PREISLISTE OUTDOOR 2025

FLOS
Outdoor

PREISLISTE 2025

Die Preise sind ab dem 1. Februar 2025 erhältlich / Prices are valid starting from February 1st 2025

FLOS

Outdoor

Die Farbtemperatur 2200K ist für die meisten Produkte in diesem Katalog auf Anfrage erhältlich.
Bitte fragen Sie uns nach der Verfügbarkeit, falls Sie weitere Informationen für Ihr Beleuchtungsprojekt benötigen.

The 2200K color temperature is available upon request for most of the products featured in this catalogue.
Please consult us for availability in case you need more information for you lighting project.

Inground

Landlord

292

A - Round

470

A - Rise

480

Gobi

504

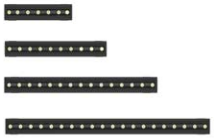
C - Me

526

Linear

Ingraze

542



Outgraze

604

Tau

654

Spotlights

Spine

16

Landlord

292

Belvedere

348

Heavy Metal

440

Kirk

710

Spock

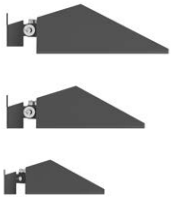
718

Aimer

730

Franco

764



Perseo

786

Table / Floor

In Vitro Unplugged

186

Mayday Outdoor

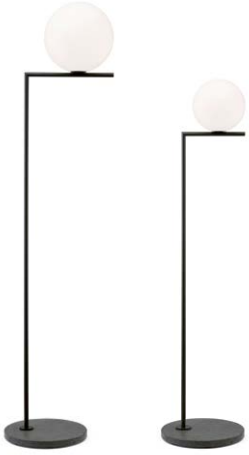
198

Captain Flint

240

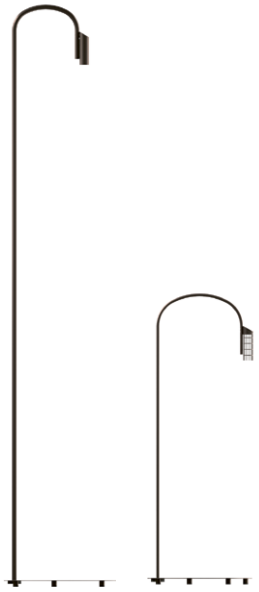
IC Lights

250



Caule

258



K - Tribe

285

Table / Floor

Superarchimoon

285

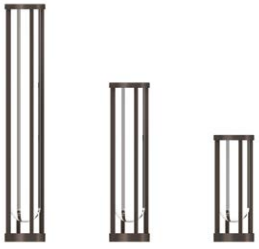
Bollard

Pointbreak

156

In Vitro

186



Mile

206

Caule

258

Landlord

292

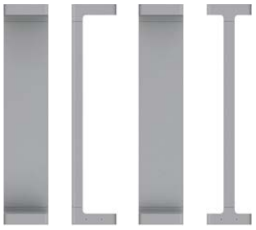
Bellhop

310

Bollard

Casting

322



Casting Concrete

322

Walkstick

334

Klein Pro

360

Zefiro

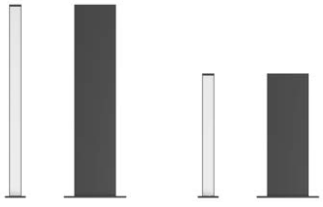
370

I - Ron

380

Talia

388

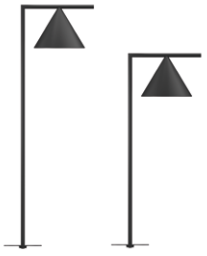


Aimer 2 Pole

730

Captain Flint Bollard

240



Wall

Pointbreak

156

In Vitro

186

Mile

206

Captain Flint

240

IC Lights

250

Flauta

274

Bellhop

310

Belvedere

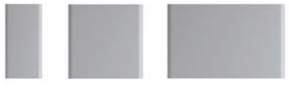
348

Camouflage

416

Climber

426

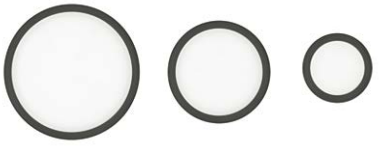


Heavy Metal

440

Platter

686



Wall

Dooku

810

Graphic Light

Fenestra

462

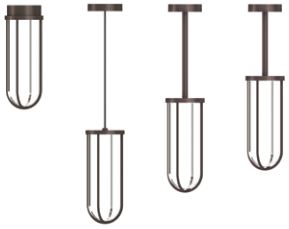
Ceiling / Suspension

Pointbreak

156

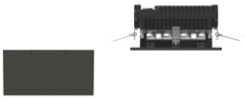
In Vitro

186



Mile

206



IC Lights

250

Romeo

285

Leila

698

Platter

686

Path

Mile

206

Wallstick

334

Real Matter

398

My Way

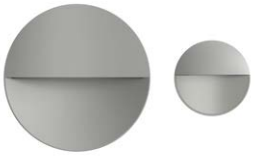
408

Gobi

504

Eclipse

666



Hyperion

676

Pole / Pole Top

Bellhop

310

Franco

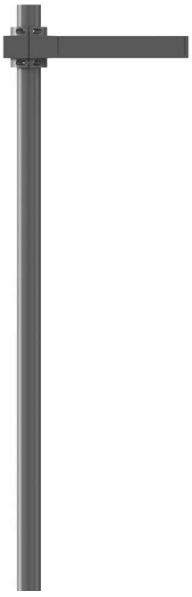
764

Perseo

786

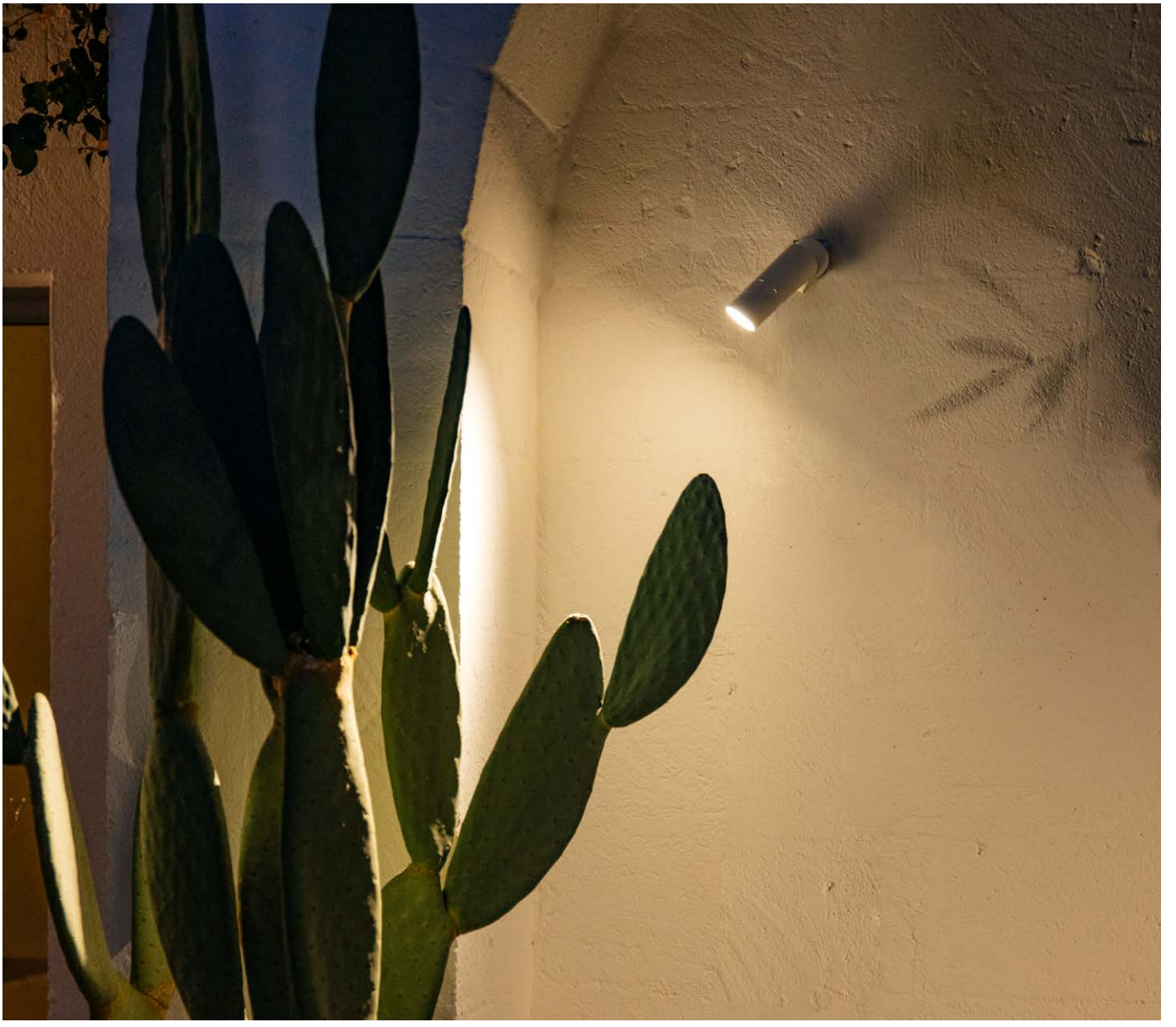
Dooku

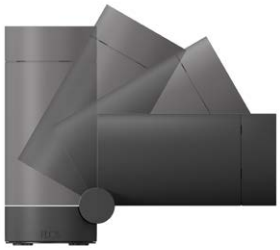
810



Spine

Designed by Vincent Van Duysen



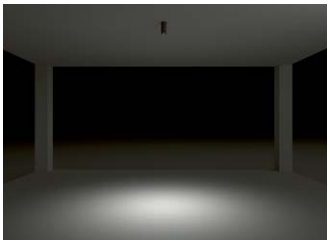


BEWEGUNGSFREIHEIT
Spine bedeutet Wirbelsäule und ist eine Referenz auf die Gelenkigkeit des Lampenkörpers, der mit einer gleitenden Skala ausgestattet ist, die sowohl horizontal als auch vertikal um 360° bzw. 270° verstellt werden kann.

FREE TO MOVE
Spine means backbone, an image referenced in the joint of the lighting body, equipped with a graduated scale, which can be adjusted both horizontally and vertically by 360° and 270° respectively.

ZUKUNFTSWEISEND
Das Kopfteil wurde mit austauschbaren Rahmen konzipiert, um die Leistung der Leuchte dank spezieller optischer, untereinander kombinierbare Zubehörteile, den verschiedensten Projektanforderungen anpassen zu können.

FUTURE PROOF
The top head has been designed with interchangeable frames to customize the fixture's performance thanks to dedicated optic accessories that can be mixed to fulfill the project requirements.



UNVERGLEICHBARER VISUELLER KOMFORT
Eine Revolution in der Akzentbeleuchtung für den Außenbereich. Die optische Gruppe wurde mit Blick auf den Endverbraucher entwickelt, so dass die Lichtquelle nicht sichtbar ist und maximaler visueller Komfort erreicht wird, ohne dass die Effizienz und die kompakten Maße beeinträchtigt werden.

UNCOMPARABLE VISUAL COMFORT
A revolution in outdoor accent lighting. The optical group has been designed with the end users in mind, so that the source remains hidden from view, achieving maximum visual comfort without sacrificing efficiency and compact dimensions.

UNSICHTBARER NETZANSCHLUSS
Das Netzteil ist in das Gehäuse der Leuchte integriert, so dass alle Anschlüsse im Sockel verborgen sind.

CONNECTIONS HIDDEN FROM VIEW
The driver is integrated within the fixture's body making all connections hidden in the base.

Familie / Family

Spine 0 Pro

Power Led
up to 5W
up to 368 lm - 2700K/CRI 80
up to 377 lm - 3000K/CRI 80
up to 413 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Spine 0 Ultra

Power Led
up to 5W
up to 368 lm - 2700K/CRI 80
up to 377 lm - 3000K/CRI 80
up to 413 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Spine 1 Absolute

CoB Led
up to 11W
up to 923 lm - 2700K/CRI 80
up to 982 lm - 3000K/CRI 80
up to 1011 lm - 4000K/CRI 80
Net lumen output

Spine 1 Pro

Power Led
up to 3,5W
up to 143 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 154 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led
up to 7,9W
up to 550 lm - 2700K/CRI 80
up to 571 lm - 3000K/CRI 80
up to 591 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led HP
HP up to 10,5W
HP up to 680 lm - 2700K/CRI 80
HP up to 706 lm - 3000K/CRI 80
HP up to 730 lm - 4000K/CRI 80
Net lumen output

Spine 1 Ultra

Power Led
up to 3,5W
up to 143 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 154 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led
up to 7,9W
up to 550 lm - 2700K/CRI 80
up to 571 lm - 3000K/CRI 80
up to 591 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led HP
HP up to 10,5W
HP up to 680 lm - 2700K/CRI 80
HP up to 706 lm - 3000K/CRI 80
HP up to 730 lm - 4000K/CRI 80
Net lumen output

Spine 2 Absolute

CoB Led
up to 19,5W
up to 1939 lm - 2700K/CRI 80
up to 2085 lm - 3000K/CRI 80
up to 2120 lm - 4000K/CRI 80
Net lumen output

Spine 2 Pro

Power Led
up to 4,1W
up to 230 lm - 2700K/CRI 80
up to 239 lm - 3000K/CRI 80
up to 247 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led
up to 10,5W
up to 769 lm - 2700K/CRI 80
up to 808 lm - 3000K/CRI 80
up to 846 lm - 4000K/CRI 80
Net lumen output

Power Led HP
HP up to 17W
HP up to 1443 lm - 2700K/CRI 80
HP up to 1497 lm - 3000K/CRI 80
HP up to 1548 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Spine 2 Ultra

Power Led
up to 4,1W
up to 230 lm - 2700K/CRI 80
up to 239 lm - 3000K/CRI 80
up to 247 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led
up to 10,5W
up to 769 lm - 2700K/CRI 80
up to 808 lm - 3000K/CRI 80
up to 846 lm - 4000K/CRI 80
Net lumen output

Power Led HP
HP up to 17W
HP up to 1443 lm - 2700K/CRI 80
HP up to 1497 lm - 3000K/CRI 80
HP up to 1548 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Beschreibung / Description

Kollektion von professionellen und orientierbaren Outdoor-Strahlern, entworfen von Vincent Van Duysen. Die Strahler zeichnen sich durch ein minimalistisches und elegantes Design aus, das sich für die unterschiedlichsten Projekte eignet, vom Wohn- bis zum Hotelbedarf.
Sie sind mit modernsten LED-Lichtquellen ausgestattet und verfügen über verschiedene, qualitativ hochwertige optische Lösungen.
Die Kollektion besteht aus drei Modellen: ABSOLUTE, PRO und ULTRA. Jedes Modell ist in zwei Größen und Leistungsklassen erhältlich, wodurch maximale Vielseitigkeit gewährleistet und auf jede Anforderung angemessen reagiert wird: von der Akzentbeleuchtung mit extrafeinen Lichtstrahlen bis hin zur Beleuchtung für größere Flächen. Spine eignet sich für die Decken-, Wand- oder Bodenmontage, wobei bei der letzteren der Fuß separat bestellt werden muss.
Gehäuse und Kühlkörper aus gedrehtem Aluminium (Legierung EN AW 6060). Erhältlich in verschiedenen Ausführungen, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Zerstreuer aus gehärtetem und hochtransparentem Glas mit Siebdruck, der mit einem robotisierten Klebesystem fixiert wurde.
Die Linie ABSOLUTE für zwei Strahlöffnungen ist mit der leistungsstarken COB-LED-Technologie und mit reinem Aluminium beschichteten Polymerreflektoren ausgestattet.
Die Linien PRO und ULTRA sind mit SMD-LEDs der jüngsten Generation ausgestattet. Die optische Einheit ist in die Rückseite integriert und sorgt dank der Verwendung von maßgeschneiderten Linsen und außergewöhnlicher Leuchtleistung für ausgesprochenen visuellen Komfort. Die Möglichkeit Kollimatoren einzusetzen, um die Strahlöffnung zu modifizieren – von symmetrischen, schmalen oder breiten bis hin zu asymmetrischen und elliptischen Lichtabstrahlungen – erlaubt höchste Flexibilität, um allen Beleuchtungsanforderungen gerecht zu werden.
Um den Lichtstrahl vollständig zu steuern, verfügt die Linie ULTRA über einen integrierten Snoot und ermöglicht das Einsetzen zahlreicher Zubehörteile wie z.B. eine Wabe oder einen Display.
Die exakte Regulierung der Strahlereinheit wird durch eine progressive Referenzskala gewährleistet; der vertikale Schwenkbereich beträgt 270°. Die Befestigungsplatte aus hochwiderstandsfähigem Technopolymer wiederum ermöglicht eine Drehung von 360° um die horizontale Achse und richtet so den Lichtstrahl je nach Bedarf. Der elektrische Anschluss erfolgt am Sockel mithilfe eines mitgelieferten wasserdichten Kabelverbinders. Diese Linie beinhaltet einen Bolzen als Zubehör und ist mit einem Neopren-Kabel für den elektrischen Anschluss mit Fernbedienung ausgestattet.
Die Kollektion wird ergänzt mit einer Reihe von Zubehör für die Boden- und Stangenmontage.

Family of outdoor, professional and adjustable projectors designed by Vincent Van Duysen. The product is characterized by a minimalist and elegant design suitable for the most varied contexts, from residential to hotel environments.
Equipped with state-of-the-art LED sources, they are completed by several upmarket optical solutions.
The family consists of three models: ABSOLUTE, PRO and ULTRA. Each model is available in two sizes and powers, which guarantee the maximum versatility and respond appropriately to any requirement: from accent lighting with extra-thin light beams to lighting for wider surfaces. Spine is ready for ground, wall or ceiling installation, and a pole can be ordered separately.
Turned aluminum body and heat sink (EN AW 6060 alloy). Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. Extra clear tempered glass diffuser with silkscreen border, fixed through a robotic gluing system.
The ABSOLUTE version is equipped with a high-performance LED COB light source and polymer reflectors, covered in pure aluminum for two beam angles.
The PRO and ULTRA versions are equipped with a state-of-the-art LED SMD. The optical unit is integrated in the rear part, which guarantees an absolute visual comfort thanks to the use of customized lenses, as well as high lighting performances. The possibility of inserting collimators in the optical compartment that are designed to modify the beam angle—from punctual, medium and large symmetric beams to asymmetric and elliptical beams—guarantee an extreme flexibility to meet any lighting requirement.
To fully control the light beam, the ULTRA versions are equipped with an integrated supplied snoot and allow the insertion of numerous accessories such as the honeycomb and visor.
The exact dimming of the emitting unit is guaranteed by the joint with a graduated reference scale printed on it, which ensures an orientation of 270° on the vertical axis. The high mechanical resistance technopolymer fixing plate allows 360° orientation on the horizontal axis, thus allowing the light beam to be directed according to individual requirements.
The electrical connections are made on the base by means of a watertight connector included. Version including a bollard as an accessory, equipped with a neoprene cable for remote electrical connection.
The family is completed by a series of accessories for solid surface and mast installation.

	SPINE ABSOLUTE		SPINE PRO							SPINE ULTRA							
	SPINE 1 ABSOLUTE	SPINE 2 ABSOLUTE	SPINE 0 PRO	SPINE 1 PRO		SPINE 1 PRO HP	SPINE 2 PRO		SPINE 2 PRO HP	SPINE 0 ULTRA	SPINE 1 ULTRA		SPINE 1 ULTRA HP	SPINE 2 ULTRA		SPINE 2 ULTRA HP
MODEL																
SIZE	ø70	ø90	ø50	ø70		ø70	ø90		ø90	ø50	ø70		ø70	ø90		ø90
LIGHT BEAM	Spot	Spot	Spot	Narrow Spot	Spot	Spot	Narrow Spot	Spot	Spot	Spot	Narrow Spot	Spot	Spot	Narrow Spot	Spot	Spot
	Medium Flood	Medium Flood	Medium Flood		Medium Flood	Medium Flood		Medium Flood	Medium Flood	Medium Flood		Medium Flood	Medium Flood		Medium Flood	Medium Flood
			Flood		Flood	Flood		Flood	Flood	Flood		Flood	Flood		Flood	Flood
			Wide Flood		Wide Flood	Wide Flood		Wide Flood	Wide Flood	Wide Flood		Wide Flood	Wide Flood		Wide Flood	Wide Flood
			Elliptical 1		Elliptical 1	Elliptical 1		Elliptical 1	Elliptical 1	Elliptical 1		Elliptical 1	Elliptical 1		Elliptical 1	Elliptical 1
			Elliptical 2		Elliptical 2	Elliptical 2		Elliptical 2	Elliptical 2	Elliptical 2		Elliptical 2	Elliptical 2		Elliptical 2	Elliptical 2
			Wall Washer		Wall Washer	Wall Washer		Wall Washer	Wall Washer	Wall Washer		Wall Washer	Wall Washer		Wall Washer	Wall Washer
POWER	11W	19,5W	5W	3,5W	7,9W	10,5W	4,1W	10,5W	17W	5W	3,5W	7,9W	10,5W	4,1W	10,5W	17W
FLUX 4000K	Up to 1011 lm	Up to 2120 lm	Up to 413 lm	Up to 154 lm	Up to 591 lm	Up to 730 lm	Up to 247 lm	Up to 846 lm	Up to 1548 lm	Up to 413 lm	Up to 154 lm	Up to 591 lm	Up to 730 lm	Up to 247 lm	Up to 846 lm	Up to 1548 lm
CCT				2200K *					2200K *		2200K *					
	2700K		2700K	2700K					2700K	2700K	2700K					
	3000K		3000K	3000K					3000K	3000K	3000K					
	4000K		4000K	4000K					4000K	4000K	4000K					
CRI	80		80	80					80	80	80					
CONTROL	on-off 230V	on-off 230V	on-off 230V	on-off 230V			on-off 230V		on-off 230V	on-off 230V	on-off 230V			on-off 230V		
	DALI *	DALI 230V	DALI *	DALI *			DALI 230V		DALI 230V	DALI *	DALI *			DALI 230V		
	1-10V *	1-10V 230V		1-10V *			1-10V 230V		1-10V 230V		1-10V *			1-10V 230V		
OPTICAL ACC.	• Honeycomb louvre		• Honeycomb louvre • Converter lens (medium flood/flood/ wide flood/elliptical 1/ elliptical 2/wall washer)	• Honeycomb louvre		• Honeycomb louvre • Converter lens (medium flood/flood/wide flood/ elliptical 1/ elliptical 2/wall washer)				• Honeycomb louvre • Converter lens (medium flood/flood/wide flood/elliptical 1/ elliptical 2/wall washer) • Visor						
**MOUNTING OPTIONS	Ground Spike		Ground Spike	Ground Spike					Ground Spike	Ground Spike	Ground Spike					
	Rod		Rod	Rod					Rod	Rod	Rod					
	L Bracket			L Bracket					L Bracket		L Bracket					
	Pole		Pole	Pole					Pole	Pole	Pole					

* Auf Anfrage / On demand
** Siehe nächste Seite /See next page

Spine

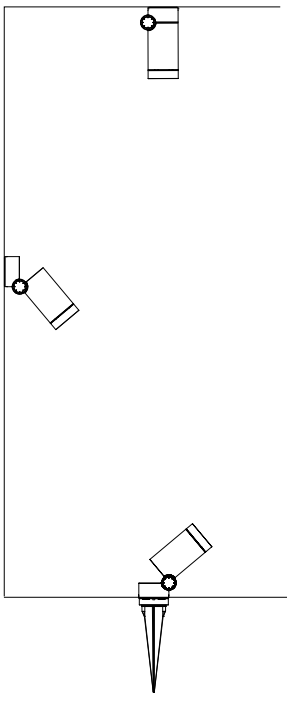
Ø70 / Ø90

Absolute / Pro / Ultra

Ø50

Pro / Ultra

+



Spine F

Ø70 / Ø90

Absolute / Pro / Ultra

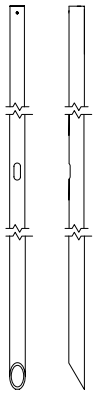
Ø50

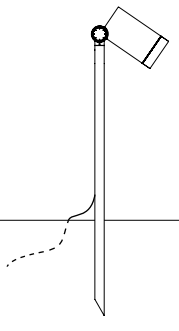
Pro / Ultra

5m Neopren-Kabelabschnitt (10m auf Anfrage) für den Fernanschluss.

Neoprene output cable for remote electrical connection.

+





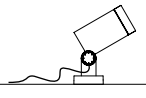
Spine L

Ø70 / Ø90

Absolute / Pro / Ultra

5m Neopren-Kabelabschnitt (10m auf Anfrage) für den Fernanschluss.

Neoprene output cable for remote electrical connection.



Spine T

Ø70 / Ø90

Absolute / Pro / Ultra

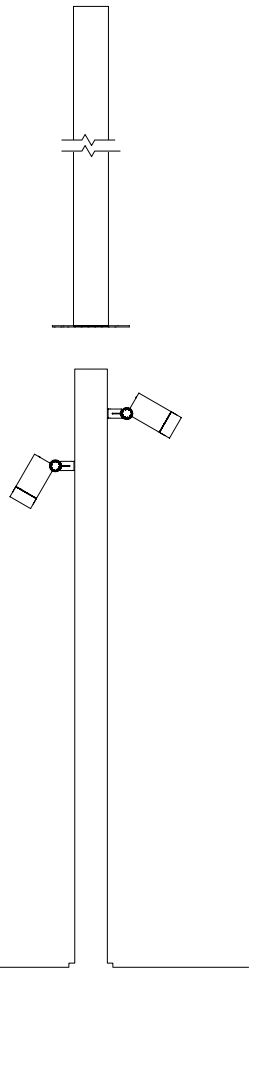
Ø50

Pro / Ultra

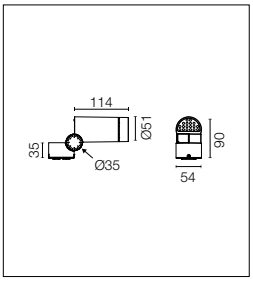
5m Neopren-Kabelabschnitt (10m auf Anfrage) für den Fernanschluss.

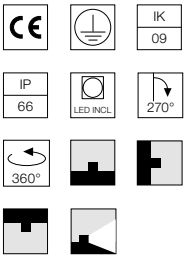
Neoprene output cable for remote electrical connection.

+



Spine 0 Pro





Power-LED-Quelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

DALI dimmbare Version auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

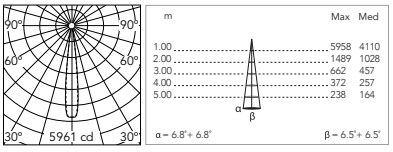
2200K available on request.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027D2BA001	311,00 €	F027D3BA001	311,00 €	F027D4BA001	311,00 €
F027D2BA006	311,00 €	F027D3BA006	311,00 €	F027D4BA006	311,00 €
F027D2BA012	311,00 €	F027D3BA012	311,00 €	F027D4BA012	311,00 €
F027D2BA018	311,00 €	F027D3BA018	311,00 €	F027D4BA018	311,00 €
F027D2BA030	311,00 €	F027D3BA030	311,00 €	F027D4BA030	311,00 €
F027D2BA033	311,00 €	F027D3BA033	311,00 €	F027D4BA033	311,00 €

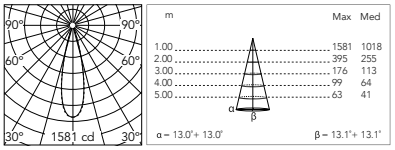


@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027D2CA001	311,00 €	F027D3CA001	311,00 €	F027D4CA001	311,00 €
F027D2CA006	311,00 €	F027D3CA006	311,00 €	F027D4CA006	311,00 €
F027D2CA012	311,00 €	F027D3CA012	311,00 €	F027D4CA012	311,00 €
F027D2CA018	311,00 €	F027D3CA018	311,00 €	F027D4CA018	311,00 €
F027D2CA030	311,00 €	F027D3CA030	311,00 €	F027D4CA030	311,00 €
F027D2CA033	311,00 €	F027D3CA033	311,00 €	F027D4CA033	311,00 €

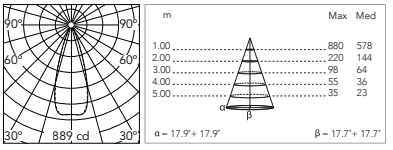


@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027D2DA001	311,00 €	F027D3DA001	311,00 €	F027D4DA001	311,00 €
F027D2DA006	311,00 €	F027D3DA006	311,00 €	F027D4DA006	311,00 €
F027D2DA012	311,00 €	F027D3DA012	311,00 €	F027D4DA012	311,00 €
F027D2DA018	311,00 €	F027D3DA018	311,00 €	F027D4DA018	311,00 €
F027D2DA030	311,00 €	F027D3DA030	311,00 €	F027D4DA030	311,00 €
F027D2DA033	311,00 €	F027D3DA033	311,00 €	F027D4DA033	311,00 €

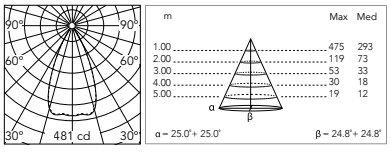


@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027D2EA001	311,00 €	F027D3EA001	311,00 €	F027D4EA001	311,00 €
F027D2EA006	311,00 €	F027D3EA006	311,00 €	F027D4EA006	311,00 €
F027D2EA012	311,00 €	F027D3EA012	311,00 €	F027D4EA012	311,00 €
F027D2EA018	311,00 €	F027D3EA018	311,00 €	F027D4EA018	311,00 €
F027D2EA030	311,00 €	F027D3EA030	311,00 €	F027D4EA030	311,00 €
F027D2EA033	311,00 €	F027D3EA033	311,00 €	F027D4EA033	311,00 €

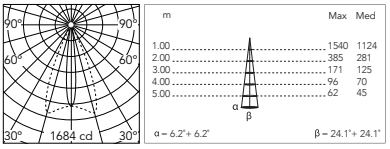


@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027D2FA001	311,00 €	○ F027D3FA001	311,00 €	○ F027D4FA001	311,00 €
● F027D2FA006	311,00 €	● F027D3FA006	311,00 €	● F027D4FA006	311,00 €
● F027D2FA012	311,00 €	● F027D3FA012	311,00 €	● F027D4FA012	311,00 €
● F027D2FA018	311,00 €	● F027D3FA018	311,00 €	● F027D4FA018	311,00 €
● F027D2FA030	311,00 €	● F027D3FA030	311,00 €	● F027D4FA030	311,00 €
● F027D2FA033	311,00 €	● F027D3FA033	311,00 €	● F027D4FA033	311,00 €

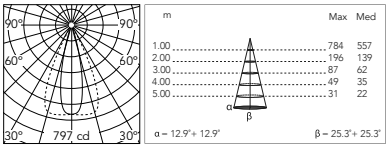


@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027D2GA001	311,00 €	○ F027D3GA001	311,00 €	○ F027D4GA001	311,00 €
● F027D2GA006	311,00 €	● F027D3GA006	311,00 €	● F027D4GA006	311,00 €
● F027D2GA012	311,00 €	● F027D3GA012	311,00 €	● F027D4GA012	311,00 €
● F027D2GA018	311,00 €	● F027D3GA018	311,00 €	● F027D4GA018	311,00 €
● F027D2GA030	311,00 €	● F027D3GA030	311,00 €	● F027D4GA030	311,00 €
● F027D2GA033	311,00 €	● F027D3GA033	311,00 €	● F027D4GA033	311,00 €

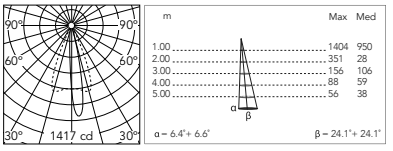


@ 3000K

Optic Wall Washer

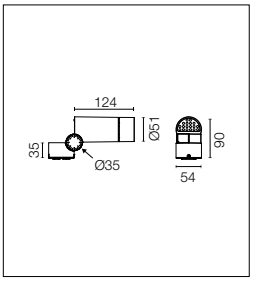
Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

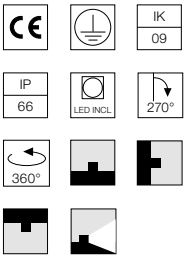
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027D2HA001	311,00 €	○ F027D3HA001	311,00 €	○ F027D4HA001	311,00 €
● F027D2HA006	311,00 €	● F027D3HA006	311,00 €	● F027D4HA006	311,00 €
● F027D2HA012	311,00 €	● F027D3HA012	311,00 €	● F027D4HA012	311,00 €
● F027D2HA018	311,00 €	● F027D3HA018	311,00 €	● F027D4HA018	311,00 €
● F027D2HA030	311,00 €	● F027D3HA030	311,00 €	● F027D4HA030	311,00 €
● F027D2HA033	311,00 €	● F027D3HA033	311,00 €	● F027D4HA033	311,00 €



@ 3000K

Spine 0 Ultra





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Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K available on request.

DALI dimmable version available on request.

Optic Spot 14°

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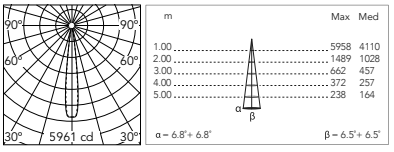
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F027B2BA001	346,00 €	○ F027B3BA001	346,00 €	○ F027B4BA001	346,00 €
● F027B2BA006	346,00 €	● F027B3BA006	346,00 €	● F027B4BA006	346,00 €
● F027B2BA012	346,00 €	● F027B3BA012	346,00 €	● F027B4BA012	346,00 €
● F027B2BA018	346,00 €	● F027B3BA018	346,00 €	● F027B4BA018	346,00 €
● F027B2BA030	346,00 €	● F027B3BA030	346,00 €	● F027B4BA030	346,00 €
● F027B2BA033	346,00 €	● F027B3BA033	346,00 €	● F027B4BA033	346,00 €

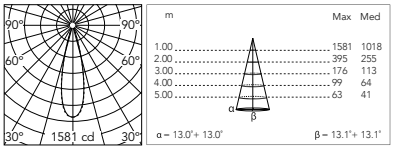


@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F027B2CA001	346,00 €	○ F027B3CA001	346,00 €	○ F027B4CA001	346,00 €
● F027B2CA006	346,00 €	● F027B3CA006	346,00 €	● F027B4CA006	346,00 €
● F027B2CA012	346,00 €	● F027B3CA012	346,00 €	● F027B4CA012	346,00 €
● F027B2CA018	346,00 €	● F027B3CA018	346,00 €	● F027B4CA018	346,00 €
● F027B2CA030	346,00 €	● F027B3CA030	346,00 €	● F027B4CA030	346,00 €
● F027B2CA033	346,00 €	● F027B3CA033	346,00 €	● F027B4CA033	346,00 €

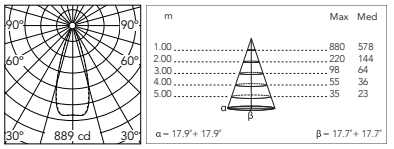


@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F027B2DA001	346,00 €	○ F027B3DA001	346,00 €	○ F027B4DA001	346,00 €
● F027B2DA006	346,00 €	● F027B3DA006	346,00 €	● F027B4DA006	346,00 €
● F027B2DA012	346,00 €	● F027B3DA012	346,00 €	● F027B4DA012	346,00 €
● F027B2DA018	346,00 €	● F027B3DA018	346,00 €	● F027B4DA018	346,00 €
● F027B2DA030	346,00 €	● F027B3DA030	346,00 €	● F027B4DA030	346,00 €
● F027B2DA033	346,00 €	● F027B3DA033	346,00 €	● F027B4DA033	346,00 €

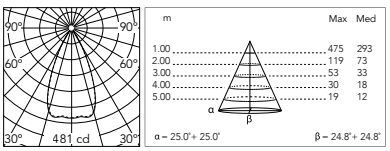


@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F027B2EA001	346,00 €	○ F027B3EA001	346,00 €	○ F027B4EA001	346,00 €
● F027B2EA006	346,00 €	● F027B3EA006	346,00 €	● F027B4EA006	346,00 €
● F027B2EA012	346,00 €	● F027B3EA012	346,00 €	● F027B4EA012	346,00 €
● F027B2EA018	346,00 €	● F027B3EA018	346,00 €	● F027B4EA018	346,00 €
● F027B2EA030	346,00 €	● F027B3EA030	346,00 €	● F027B4EA030	346,00 €
● F027B2EA033	346,00 €	● F027B3EA033	346,00 €	● F027B4EA033	346,00 €

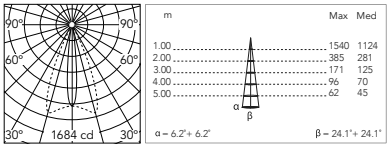


@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027B2FA001	346,00 €	○ F027B3FA001	346,00 €	○ F027B4FA001	346,00 €
● F027B2FA006	346,00 €	● F027B3FA006	346,00 €	● F027B4FA006	346,00 €
● F027B2FA012	346,00 €	● F027B3FA012	346,00 €	● F027B4FA012	346,00 €
● F027B2FA018	346,00 €	● F027B3FA018	346,00 €	● F027B4FA018	346,00 €
● F027B2FA030	346,00 €	● F027B3FA030	346,00 €	● F027B4FA030	346,00 €
● F027B2FA033	346,00 €	● F027B3FA033	346,00 €	● F027B4FA033	346,00 €

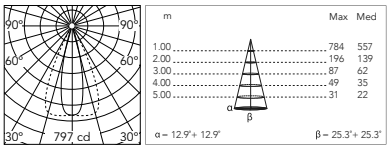


@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027B2GA001	346,00 €	○ F027B3GA001	346,00 €	○ F027B4GA001	346,00 €
● F027B2GA006	346,00 €	● F027B3GA006	346,00 €	● F027B4GA006	346,00 €
● F027B2GA012	346,00 €	● F027B3GA012	346,00 €	● F027B4GA012	346,00 €
● F027B2GA018	346,00 €	● F027B3GA018	346,00 €	● F027B4GA018	346,00 €
● F027B2GA030	346,00 €	● F027B3GA030	346,00 €	● F027B4GA030	346,00 €
● F027B2GA033	346,00 €	● F027B3GA033	346,00 €	● F027B4GA033	346,00 €

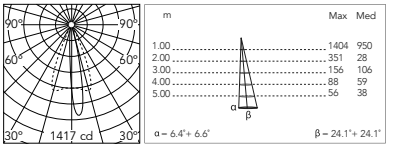


@ 3000K

Optic Wall Washer

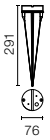
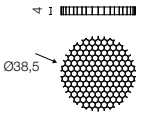
Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027B2HA001	346,00 €	○ F027B3HA001	346,00 €	○ F027B4HA001	346,00 €
● F027B2HA006	346,00 €	● F027B3HA006	346,00 €	● F027B4HA006	346,00 €
● F027B2HA012	346,00 €	● F027B3HA012	346,00 €	● F027B4HA012	346,00 €
● F027B2HA018	346,00 €	● F027B3HA018	346,00 €	● F027B4HA018	346,00 €
● F027B2HA030	346,00 €	● F027B3HA030	346,00 €	● F027B4HA030	346,00 €
● F027B2HA033	346,00 €	● F027B3HA033	346,00 €	● F027B4HA033	346,00 €



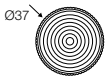
@ 3000K

Spine 0 Pro: Zubehörteile / Accessories

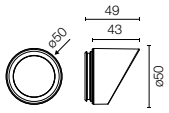
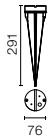
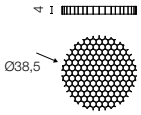
Erdspieß.	Ground spike.	F027Z010000	27,00 €		
Honeycomb	Honeycomb Louvre	F027Z060000	17,00 €		

Konverterlinse / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood	F029Z010000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Flood	F029Z011000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Wide Flood	F029Z012000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Elliptic 1	F029Z013000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Elliptic 2	F029Z014000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Wall Washer	F029Z015000	35,00 €	

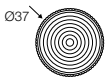


Spine 0 Ultra: Zubehörteile / Accessories

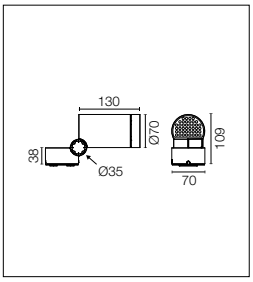
Viewer	Visor	○ F027Z050001 ● F027Z050006 ● F027Z050012 ● F027Z050018 ● F027Z050030 ● F027Z050033	47,00 € 47,00 € 47,00 € 47,00 € 47,00 € 47,00 €		
Erdspieß.	Ground spike.	F027Z010000	27,00 €		
Honeycomb	Honeycomb Louvre	F027Z060000	17,00 €		

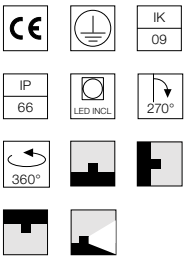
Konverterlinse / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood	F029Z010000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Flood	F029Z011000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Wide Flood	F029Z012000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Elliptic 1	F029Z013000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Elliptic 2	F029Z014000	35,00 €	
- Converter Spine 0 / Spine 1 Optic Wall Washer	F029Z015000	35,00 €	



Spine 1 Absolute





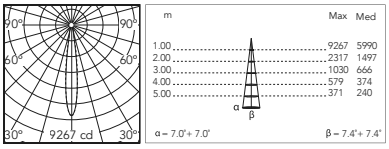
LED-COB-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 15º

CoB Led: 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025A2BA001	355,00 €	○ F025A3BA001	355,00 €	○ F025A4BA001	355,00 €
● F025A2BA006	355,00 €	● F025A3BA006	355,00 €	● F025A4BA006	355,00 €
● F025A2BA012	355,00 €	● F025A3BA012	355,00 €	● F025A4BA012	355,00 €
● F025A2BA018	355,00 €	● F025A3BA018	355,00 €	● F025A4BA018	355,00 €
● F025A2BA030	355,00 €	● F025A3BA030	355,00 €	● F025A4BA030	355,00 €
● F025A2BA033	355,00 €	● F025A3BA033	355,00 €	● F025A4BA033	355,00 €

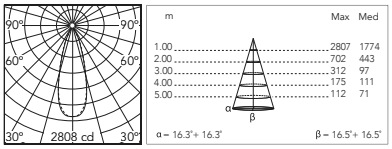


@ 3000K

Optic Medium Flood 33º

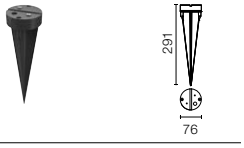
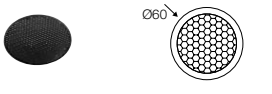
CoB Led: 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025A2CA001	355,00 €	○ F025A3CA001	355,00 €	○ F025A4CA001	355,00 €
● F025A2CA006	355,00 €	● F025A3CA006	355,00 €	● F025A4CA006	355,00 €
● F025A2CA012	355,00 €	● F025A3CA012	355,00 €	● F025A4CA012	355,00 €
● F025A2CA018	355,00 €	● F025A3CA018	355,00 €	● F025A4CA018	355,00 €
● F025A2CA030	355,00 €	● F025A3CA030	355,00 €	● F025A4CA030	355,00 €
● F025A2CA033	355,00 €	● F025A3CA033	355,00 €	● F025A4CA033	355,00 €

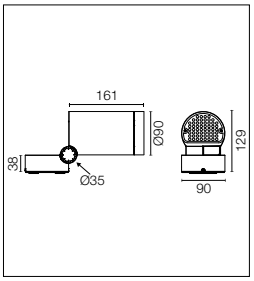


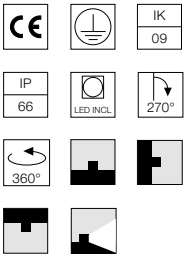
@ 3000K

Spine 1 Absolute: Zubehörteile / Accessories

Erdspieß.	Ground spike.	F026Z010000	27,00 €	
Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €	

Spine 2 Absolute





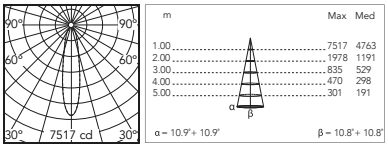
LED-COB-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

Optic Spot 22°

CoB Led: 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026A2BA001.A	475,00 €	○ F026A3BA001	475,00 €	○ F026A4BA001.A	475,00 €
● F026A2BA006.A	475,00 €	● F026A3BA006	475,00 €	● F026A4BA006.A	475,00 €
● F026A2BA012.A	475,00 €	● F026A3BA012	475,00 €	● F026A4BA012.A	475,00 €
● F026A2BA018.A	475,00 €	● F026A3BA018	475,00 €	● F026A4BA018.A	475,00 €
● F026A2BA030.A	475,00 €	● F026A3BA030	475,00 €	● F026A4BA030.A	475,00 €
● F026A2BA033.A	475,00 €	● F026A3BA033	475,00 €	● F026A4BA033.A	475,00 €
1-10V		1-10V		1-10V	
○ F026A2BB001.A	517,00 €	○ F026A3BB001	517,00 €	○ F026A4BB001.A	517,00 €
● F026A2BB006.A	517,00 €	● F026A3BB006	517,00 €	● F026A4BB006.A	517,00 €
● F026A2BB012.A	517,00 €	● F026A3BB012	517,00 €	● F026A4BB012.A	517,00 €
● F026A2BB018.A	517,00 €	● F026A3BB018	517,00 €	● F026A4BB018.A	517,00 €
● F026A2BB030.A	517,00 €	● F026A3BB030	517,00 €	● F026A4BB030.A	517,00 €
● F026A2BB033.A	517,00 €	● F026A3BB033	517,00 €	● F026A4BB033.A	517,00 €
Dali		Dali		Dali	
○ F026A2BD001.A	517,00 €	○ F026A3BD001	517,00 €	○ F026A4BD001.A	517,00 €
● F026A2BD006.A	517,00 €	● F026A3BD006	517,00 €	● F026A4BD006.A	517,00 €
● F026A2BD012.A	517,00 €	● F026A3BD012	517,00 €	● F026A4BD012.A	517,00 €
● F026A2BD018.A	517,00 €	● F026A3BD018	517,00 €	● F026A4BD018.A	517,00 €
● F026A2BD030.A	517,00 €	● F026A3BD030	517,00 €	● F026A4BD030.A	517,00 €
● F026A2BD033.A	517,00 €	● F026A3BD033	517,00 €	● F026A4BD033.A	517,00 €

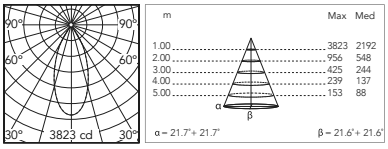


@ 3000K

Optic Medium Flood 43°

CoB Led: 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026A2CA001.A	475,00 €	○ F026A3CA001	475,00 €	○ F026A4CA001.A	475,00 €
● F026A2CA006.A	475,00 €	● F026A3CA006	475,00 €	● F026A4CA006.A	475,00 €
● F026A2CA012.A	475,00 €	● F026A3CA012	475,00 €	● F026A4CA012.A	475,00 €
● F026A2CA018.A	475,00 €	● F026A3CA018	475,00 €	● F026A4CA018.A	475,00 €
● F026A2CA030.A	475,00 €	● F026A3CA030	475,00 €	● F026A4CA030.A	475,00 €
● F026A2CA033.A	475,00 €	● F026A3CA033	475,00 €	● F026A4CA033.A	475,00 €
1-10V		1-10V		1-10V	
○ F026A2CB001.A	517,00 €	○ F026A3CB001	517,00 €	○ F026A4CB001.A	517,00 €
● F026A2CB006.A	517,00 €	● F026A3CB006	517,00 €	● F026A4CB006.A	517,00 €
● F026A2CB012.A	517,00 €	● F026A3CB012	517,00 €	● F026A4CB012.A	517,00 €
● F026A2CB018.A	517,00 €	● F026A3CB018	517,00 €	● F026A4CB018.A	517,00 €
● F026A2CB030.A	517,00 €	● F026A3CB030	517,00 €	● F026A4CB030.A	517,00 €
● F026A2CB033.A	517,00 €	● F026A3CB033	517,00 €	● F026A4CB033.A	517,00 €
Dali		Dali		Dali	
○ F026A2CD001.A	517,00 €	○ F026A3CD001	517,00 €	○ F026A4CD001.A	517,00 €
● F026A2CD006.A	517,00 €	● F026A3CD006	517,00 €	● F026A4CD006.A	517,00 €
● F026A2CD012.A	517,00 €	● F026A3CD012	517,00 €	● F026A4CD012.A	517,00 €
● F026A2CD018.A	517,00 €	● F026A3CD018	517,00 €	● F026A4CD018.A	517,00 €
● F026A2CD030.A	517,00 €	● F026A3CD030	517,00 €	● F026A4CD030.A	517,00 €
● F026A2CD033.A	517,00 €	● F026A3CD033	517,00 €	● F026A4CD033.A	517,00 €

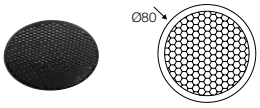


@ 3000K

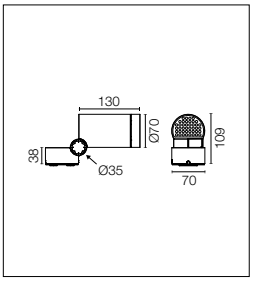
Spine 2 Absolute: Zubehörteile / Accessories

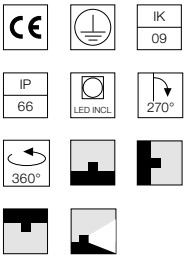
Erdspieß.	Ground spike.	F026Z010000	27,00 €

Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €



Spine 1 Pro





Power-LED-Quelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

2200K auf Anfrage erhältlich.

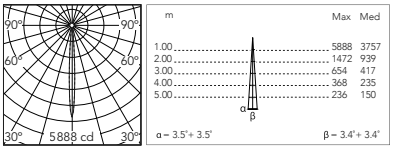
Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025D2AA001	517,00 €	F025D3AA001	517,00 €	F025D4AA001	517,00 €
F025D2AA006	517,00 €	F025D3AA006	517,00 €	F025D4AA006	517,00 €
F025D2AA012	517,00 €	F025D3AA012	517,00 €	F025D4AA012	517,00 €
F025D2AA018	517,00 €	F025D3AA018	517,00 €	F025D4AA018	517,00 €
F025D2AA030	517,00 €	F025D3AA030	517,00 €	F025D4AA030	517,00 €
F025D2AA033	517,00 €	F025D3AA033	517,00 €	F025D4AA033	517,00 €

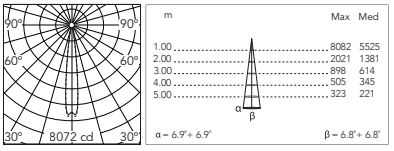


@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025D2BA001	517,00 €	F025D3BA001	517,00 €	F025D4BA001	517,00 €
F025D2BA006	517,00 €	F025D3BA006	517,00 €	F025D4BA006	517,00 €
F025D2BA012	517,00 €	F025D3BA012	517,00 €	F025D4BA012	517,00 €
F025D2BA018	517,00 €	F025D3BA018	517,00 €	F025D4BA018	517,00 €
F025D2BA030	517,00 €	F025D3BA030	517,00 €	F025D4BA030	517,00 €
F025D2BA033	517,00 €	F025D3BA033	517,00 €	F025D4BA033	517,00 €

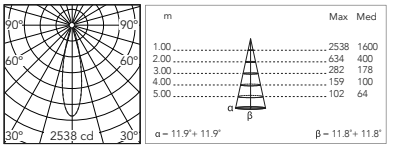


@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025D2CA001	517,00 €	F025D3CA001	517,00 €	F025D4CA001	517,00 €
F025D2CA006	517,00 €	F025D3CA006	517,00 €	F025D4CA006	517,00 €
F025D2CA012	517,00 €	F025D3CA012	517,00 €	F025D4CA012	517,00 €
F025D2CA018	517,00 €	F025D3CA018	517,00 €	F025D4CA018	517,00 €
F025D2CA030	517,00 €	F025D3CA030	517,00 €	F025D4CA030	517,00 €
F025D2CA033	517,00 €	F025D3CA033	517,00 €	F025D4CA033	517,00 €

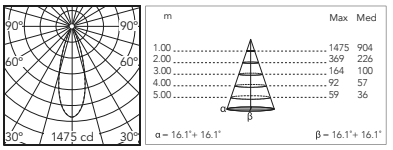


@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025D2DA001	517,00 €	F025D3DA001	517,00 €	F025D4DA001	517,00 €
F025D2DA006	517,00 €	F025D3DA006	517,00 €	F025D4DA006	517,00 €
F025D2DA012	517,00 €	F025D3DA012	517,00 €	F025D4DA012	517,00 €
F025D2DA018	517,00 €	F025D3DA018	517,00 €	F025D4DA018	517,00 €
F025D2DA030	517,00 €	F025D3DA030	517,00 €	F025D4DA030	517,00 €
F025D2DA033	517,00 €	F025D3DA033	517,00 €	F025D4DA033	517,00 €

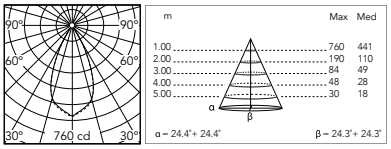


@ 3000K

Optic Wide Flood 49º

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F025D2EA001	517,00 €	F025D3EA001	517,00 €	F025D4EA001	517,00 €
F025D2EA006	517,00 €	F025D3EA006	517,00 €	F025D4EA006	517,00 €
F025D2EA012	517,00 €	F025D3EA012	517,00 €	F025D4EA012	517,00 €
F025D2EA018	517,00 €	F025D3EA018	517,00 €	F025D4EA018	517,00 €
F025D2EA030	517,00 €	F025D3EA030	517,00 €	F025D4EA030	517,00 €
F025D2EA033	517,00 €	F025D3EA033	517,00 €	F025D4EA033	517,00 €

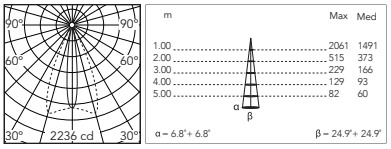


@ 3000K

Optic Elliptical 1 13,5º x 50º

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F025D2FA001	517,00 €	F025D3FA001	517,00 €	F025D4FA001	517,00 €
F025D2FA006	517,00 €	F025D3FA006	517,00 €	F025D4FA006	517,00 €
F025D2FA012	517,00 €	F025D3FA012	517,00 €	F025D4FA012	517,00 €
F025D2FA018	517,00 €	F025D3FA018	517,00 €	F025D4FA018	517,00 €
F025D2FA030	517,00 €	F025D3FA030	517,00 €	F025D4FA030	517,00 €
F025D2FA033	517,00 €	F025D3FA033	517,00 €	F025D4FA033	517,00 €

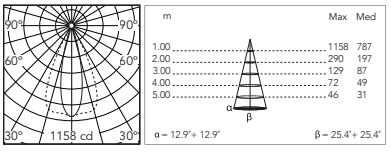


@ 3000K

Optic Elliptical 2 26º x 51º

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F025D2GA001	517,00 €	F025D3GA001	517,00 €	F025D4GA001	517,00 €
F025D2GA006	517,00 €	F025D3GA006	517,00 €	F025D4GA006	517,00 €
F025D2GA012	517,00 €	F025D3GA012	517,00 €	F025D4GA012	517,00 €
F025D2GA018	517,00 €	F025D3GA018	517,00 €	F025D4GA018	517,00 €
F025D2GA030	517,00 €	F025D3GA030	517,00 €	F025D4GA030	517,00 €
F025D2GA033	517,00 €	F025D3GA033	517,00 €	F025D4GA033	517,00 €

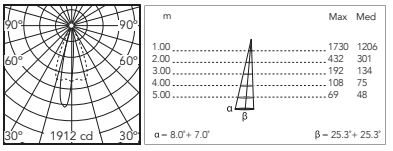


@ 3000K

Optic Wall Washer

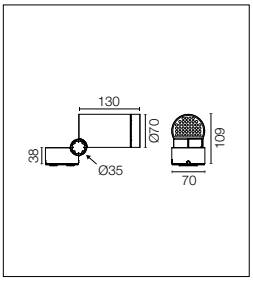
Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

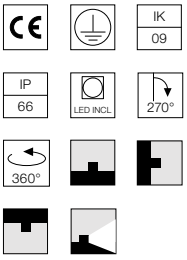
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F025D2HA001	517,00 €	F025D3HA001	517,00 €	F025D4HA001	517,00 €
F025D2HA006	517,00 €	F025D3HA006	517,00 €	F025D4HA006	517,00 €
F025D2HA012	517,00 €	F025D3HA012	517,00 €	F025D4HA012	517,00 €
F025D2HA018	517,00 €	F025D3HA018	517,00 €	F025D4HA018	517,00 €
F025D2HA030	517,00 €	F025D3HA030	517,00 €	F025D4HA030	517,00 €
F025D2HA033	517,00 €	F025D3HA033	517,00 €	F025D4HA033	517,00 €



@ 3000K

Spine 1 Pro Hp





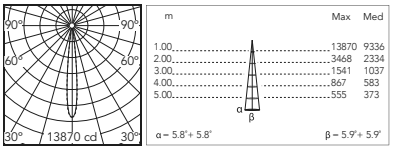
Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden. Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025E2BA001	517,00 €	F025E3BA001	517,00 €	F025E4BA001	517,00 €
F025E2BA006	517,00 €	F025E3BA006	517,00 €	F025E4BA006	517,00 €
F025E2BA012	517,00 €	F025E3BA012	517,00 €	F025E4BA012	517,00 €
F025E2BA018	517,00 €	F025E3BA018	517,00 €	F025E4BA018	517,00 €
F025E2BA030	517,00 €	F025E3BA030	517,00 €	F025E4BA030	517,00 €
F025E2BA033	517,00 €	F025E3BA033	517,00 €	F025E4BA033	517,00 €

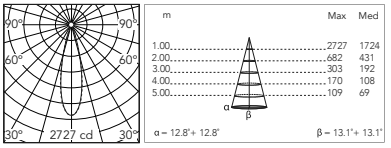


@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025E2CA001	517,00 €	F025E3CA001	517,00 €	F025E4CA001	517,00 €
F025E2CA006	517,00 €	F025E3CA006	517,00 €	F025E4CA006	517,00 €
F025E2CA012	517,00 €	F025E3CA012	517,00 €	F025E4CA012	517,00 €
F025E2CA018	517,00 €	F025E3CA018	517,00 €	F025E4CA018	517,00 €
F025E2CA030	517,00 €	F025E3CA030	517,00 €	F025E4CA030	517,00 €
F025E2CA033	517,00 €	F025E3CA033	517,00 €	F025E4CA033	517,00 €

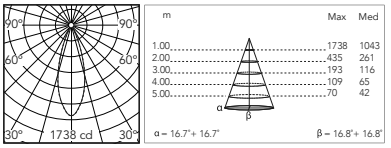


@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025E2DA001	517,00 €	F025E3DA001	517,00 €	F025E4DA001	517,00 €
F025E2DA006	517,00 €	F025E3DA006	517,00 €	F025E4DA006	517,00 €
F025E2DA012	517,00 €	F025E3DA012	517,00 €	F025E4DA012	517,00 €
F025E2DA018	517,00 €	F025E3DA018	517,00 €	F025E4DA018	517,00 €
F025E2DA030	517,00 €	F025E3DA030	517,00 €	F025E4DA030	517,00 €
F025E2DA033	517,00 €	F025E3DA033	517,00 €	F025E4DA033	517,00 €

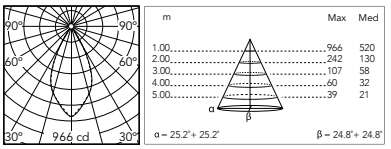


@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025E2EA001	517,00 €	F025E3EA001	517,00 €	F025E4EA001	517,00 €
F025E2EA006	517,00 €	F025E3EA006	517,00 €	F025E4EA006	517,00 €
F025E2EA012	517,00 €	F025E3EA012	517,00 €	F025E4EA012	517,00 €
F025E2EA018	517,00 €	F025E3EA018	517,00 €	F025E4EA018	517,00 €
F025E2EA030	517,00 €	F025E3EA030	517,00 €	F025E4EA030	517,00 €
F025E2EA033	517,00 €	F025E3EA033	517,00 €	F025E4EA033	517,00 €



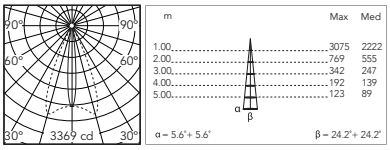
@ 3000K

Spine 1 Pro Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F025E2FA001	517,00 €	○ F025E3FA001	517,00 €	○ F025E4FA001	517,00 €
● F025E2FA006	517,00 €	● F025E3FA006	517,00 €	● F025E4FA006	517,00 €
● F025E2FA012	517,00 €	● F025E3FA012	517,00 €	● F025E4FA012	517,00 €
● F025E2FA018	517,00 €	● F025E3FA018	517,00 €	● F025E4FA018	517,00 €
● F025E2FA030	517,00 €	● F025E3FA030	517,00 €	● F025E4FA030	517,00 €
● F025E2FA033	517,00 €	● F025E3FA033	517,00 €	● F025E4FA033	517,00 €

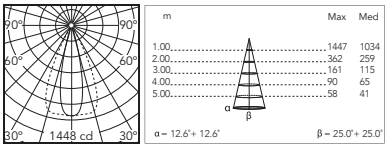


@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F025E2GA001	517,00 €	○ F025E3GA001	517,00 €	○ F025E4GA001	517,00 €
● F025E2GA006	517,00 €	● F025E3GA006	517,00 €	● F025E4GA006	517,00 €
● F025E2GA012	517,00 €	● F025E3GA012	517,00 €	● F025E4GA012	517,00 €
● F025E2GA018	517,00 €	● F025E3GA018	517,00 €	● F025E4GA018	517,00 €
● F025E2GA030	517,00 €	● F025E3GA030	517,00 €	● F025E4GA030	517,00 €
● F025E2GA033	517,00 €	● F025E3GA033	517,00 €	● F025E4GA033	517,00 €

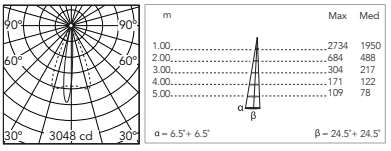


@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

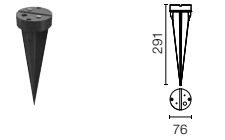
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F025E2HA001	517,00 €	○ F025E3HA001	517,00 €	○ F025E4HA001	517,00 €
● F025E2HA006	517,00 €	● F025E3HA006	517,00 €	● F025E4HA006	517,00 €
● F025E2HA012	517,00 €	● F025E3HA012	517,00 €	● F025E4HA012	517,00 €
● F025E2HA018	517,00 €	● F025E3HA018	517,00 €	● F025E4HA018	517,00 €
● F025E2HA030	517,00 €	● F025E3HA030	517,00 €	● F025E4HA030	517,00 €
● F025E2HA033	517,00 €	● F025E3HA033	517,00 €	● F025E4HA033	517,00 €



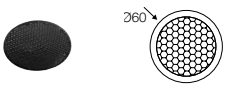
@ 3000K

Spine 1 Pro: Zubehörteile / Accessories

Erdspieß.	Ground spike.	F026Z010000	27,00 €



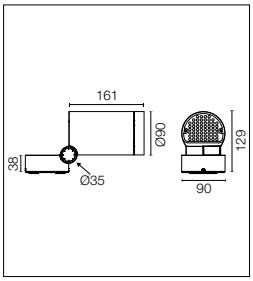
Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €

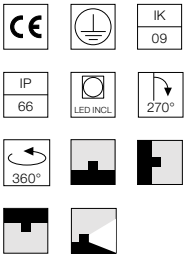


Konverterlinse / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood	F029Z010000	35,00 €
- Converter Spine 0 / Spine 1 Optic Flood	F029Z011000	35,00 €
- Converter Spine 0 / Spine 1 Optic Wide Flood	F029Z012000	35,00 €
- Converter Spine 0 / Spine 1 Optic Elliptic 1	F029Z013000	35,00 €
- Converter Spine 0 / Spine 1 Optic Elliptic 2	F029Z014000	35,00 €
- Converter Spine 0 / Spine 1 Optic Wall Washer	F029Z015000	35,00 €

Spine 2 Pro





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen höheren visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.

Optic Narrow Spot

2200K auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

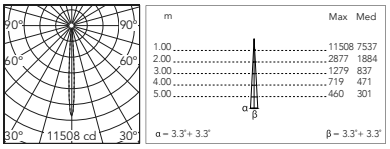
Optic Narrow Spot

2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026D2AA001	621,00 €	F026D3AA001	621,00 €	F026D4AA001	621,00 €
F026D2AA006	621,00 €	F026D3AA006	621,00 €	F026D4AA006	621,00 €
F026D2AA012	621,00 €	F026D3AA012	621,00 €	F026D4AA012	621,00 €
F026D2AA018	621,00 €	F026D3AA018	621,00 €	F026D4AA018	621,00 €
F026D2AA030	621,00 €	F026D3AA030	621,00 €	F026D4AA030	621,00 €
F026D2AA033	621,00 €	F026D3AA033	621,00 €	F026D4AA033	621,00 €
1-10V		1-10V		1-10V	
F026D2AB001	670,00 €	F026D3AB001	670,00 €	F026D4AB001	670,00 €
F026D2AB006	670,00 €	F026D3AB006	670,00 €	F026D4AB006	670,00 €
F026D2AB012	670,00 €	F026D3AB012	670,00 €	F026D4AB012	670,00 €
F026D2AB018	670,00 €	F026D3AB018	670,00 €	F026D4AB018	670,00 €
F026D2AB030	670,00 €	F026D3AB030	670,00 €	F026D4AB030	670,00 €
F026D2AB033	670,00 €	F026D3AB033	670,00 €	F026D4AB033	670,00 €
Dali		Dali		Dali	
F026D2AD001	670,00 €	F026D3AD001	670,00 €	F026D4AD001	670,00 €
F026D2AD006	670,00 €	F026D3AD006	670,00 €	F026D4AD006	670,00 €
F026D2AD012	670,00 €	F026D3AD012	670,00 €	F026D4AD012	670,00 €
F026D2AD018	670,00 €	F026D3AD018	670,00 €	F026D4AD018	670,00 €
F026D2AD030	670,00 €	F026D3AD030	670,00 €	F026D4AD030	670,00 €
F026D2AD033	670,00 €	F026D3AD033	670,00 €	F026D4AD033	670,00 €

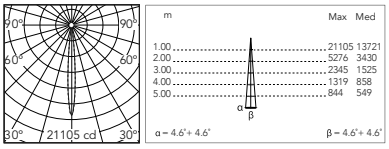


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240Vv / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026D2BA001	621,00 €	F026D3BA001	621,00 €	F026D4BA001	621,00 €
F026D2BA006	621,00 €	F026D3BA006	621,00 €	F026D4BA006	621,00 €
F026D2BA012	621,00 €	F026D3BA012	621,00 €	F026D4BA012	621,00 €
F026D2BA018	621,00 €	F026D3BA018	621,00 €	F026D4BA018	621,00 €
F026D2BA030	621,00 €	F026D3BA030	621,00 €	F026D4BA030	621,00 €
F026D2BA033	621,00 €	F026D3BA033	621,00 €	F026D4BA033	621,00 €
1-10V		1-10V		1-10V	
F026D2BB001	670,00 €	F026D3BB001	670,00 €	F026D4BB001	670,00 €
F026D2BB006	670,00 €	F026D3BB006	670,00 €	F026D4BB006	670,00 €
F026D2BB012	670,00 €	F026D3BB012	670,00 €	F026D4BB012	670,00 €
F026D2BB018	670,00 €	F026D3BB018	670,00 €	F026D4BB018	670,00 €
F026D2BB030	670,00 €	F026D3BB030	670,00 €	F026D4BB030	670,00 €
F026D2BB033	670,00 €	F026D3BB033	670,00 €	F026D4BB033	670,00 €
Dali		Dali		Dali	
F026D2BD001	670,00 €	F026D3BD001	670,00 €	F026D4BD001	670,00 €
F026D2BD006	670,00 €	F026D3BD006	670,00 €	F026D4BD006	670,00 €
F026D2BD012	670,00 €	F026D3BD012	670,00 €	F026D4BD012	670,00 €
F026D2BD018	670,00 €	F026D3BD018	670,00 €	F026D4BD018	670,00 €
F026D2BD030	670,00 €	F026D3BD030	670,00 €	F026D4BD030	670,00 €
F026D2BD033	670,00 €	F026D3BD033	670,00 €	F026D4BD033	670,00 €

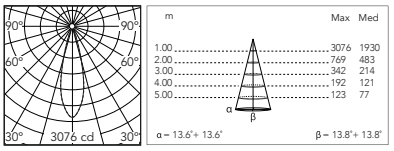


@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026D2CA001	621,00 €	F026D3CA001	621,00 €	F026D4CA001	621,00 €
F026D2CA006	621,00 €	F026D3CA006	621,00 €	F026D4CA006	621,00 €
F026D2CA012	621,00 €	F026D3CA012	621,00 €	F026D4CA012	621,00 €
F026D2CA018	621,00 €	F026D3CA018	621,00 €	F026D4CA018	621,00 €
F026D2CA030	621,00 €	F026D3CA030	621,00 €	F026D4CA030	621,00 €
F026D2CA033	621,00 €	F026D3CA033	621,00 €	F026D4CA033	621,00 €
1-10V		1-10V		1-10V	
F026D2CB001	670,00 €	F026D3CB001	670,00 €	F026D4CB001	670,00 €
F026D2CB006	670,00 €	F026D3CB006	670,00 €	F026D4CB006	670,00 €
F026D2CB012	670,00 €	F026D3CB012	670,00 €	F026D4CB012	670,00 €
F026D2CB018	670,00 €	F026D3CB018	670,00 €	F026D4CB018	670,00 €
F026D2CB030	670,00 €	F026D3CB030	670,00 €	F026D4CB030	670,00 €
F026D2CB033	670,00 €	F026D3CB033	670,00 €	F026D4CB033	670,00 €
Dali		Dali		Dali	
F026D2CD001	670,00 €	F026D3CD001	670,00 €	F026D4CD001	670,00 €
F026D2CD006	670,00 €	F026D3CD006	670,00 €	F026D4CD006	670,00 €
F026D2CD012	670,00 €	F026D3CD012	670,00 €	F026D4CD012	670,00 €
F026D2CD018	670,00 €	F026D3CD018	670,00 €	F026D4CD018	670,00 €
F026D2CD030	670,00 €	F026D3CD030	670,00 €	F026D4CD030	670,00 €
F026D2CD033	670,00 €	F026D3CD033	670,00 €	F026D4CD033	670,00 €

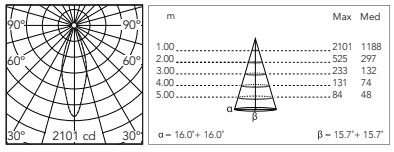


@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026D2DA001	621,00 €	F026D3DA001	621,00 €	F026D4DA001	621,00 €
F026D2DA006	621,00 €	F026D3DA006	621,00 €	F026D4DA006	621,00 €
F026D2DA012	621,00 €	F026D3DA012	621,00 €	F026D4DA012	621,00 €
F026D2DA018	621,00 €	F026D3DA018	621,00 €	F026D4DA018	621,00 €
F026D2DA030	621,00 €	F026D3DA030	621,00 €	F026D4DA030	621,00 €
F026D2DA033	621,00 €	F026D3DA033	621,00 €	F026D4DA033	621,00 €
1-10V		1-10V		1-10V	
F026D2DB001	670,00 €	F026D3DB001	670,00 €	F026D4DB001	670,00 €
F026D2DB006	670,00 €	F026D3DB006	670,00 €	F026D4DB006	670,00 €
F026D2DB012	670,00 €	F026D3DB012	670,00 €	F026D4DB012	670,00 €
F026D2DB018	670,00 €	F026D3DB018	670,00 €	F026D4DB018	670,00 €
F026D2DB030	670,00 €	F026D3DB030	670,00 €	F026D4DB030	670,00 €
F026D2DB033	670,00 €	F026D3DB033	670,00 €	F026D4DB033	670,00 €
Dali		Dali		Dali	
F026D2DD001	670,00 €	F026D3DD001	670,00 €	F026D4DD001	670,00 €
F026D2DD006	670,00 €	F026D3DD006	670,00 €	F026D4DD006	670,00 €
F026D2DD012	670,00 €	F026D3DD012	670,00 €	F026D4DD012	670,00 €
F026D2DD018	670,00 €	F026D3DD018	670,00 €	F026D4DD018	670,00 €
F026D2DD030	670,00 €	F026D3DD030	670,00 €	F026D4DD030	670,00 €
F026D2DD033	670,00 €	F026D3DD033	670,00 €	F026D4DD033	670,00 €

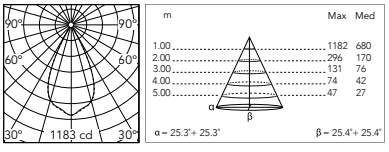


@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026D2EA001	621,00 €	F026D3EA001	621,00 €	F026D4EA001	621,00 €
F026D2EA006	621,00 €	F026D3EA006	621,00 €	F026D4EA006	621,00 €
F026D2EA012	621,00 €	F026D3EA012	621,00 €	F026D4EA012	621,00 €
F026D2EA018	621,00 €	F026D3EA018	621,00 €	F026D4EA018	621,00 €
F026D2EA030	621,00 €	F026D3EA030	621,00 €	F026D4EA030	621,00 €
F026D2EA033	621,00 €	F026D3EA033	621,00 €	F026D4EA033	621,00 €
1-10V		1-10V		1-10V	
F026D2EB001	670,00 €	F026D3EB001	670,00 €	F026D4EB001	670,00 €
F026D2EB006	670,00 €	F026D3EB006	670,00 €	F026D4EB006	670,00 €
F026D2EB012	670,00 €	F026D3EB012	670,00 €	F026D4EB012	670,00 €
F026D2EB018	670,00 €	F026D3EB018	670,00 €	F026D4EB018	670,00 €
F026D2EB030	670,00 €	F026D3EB030	670,00 €	F026D4EB030	670,00 €
F026D2EB033	670,00 €	F026D3EB033	670,00 €	F026D4EB033	670,00 €
Dali		Dali		Dali	
F026D2ED001	670,00 €	F026D3ED001	670,00 €	F026D4ED001	670,00 €
F026D2ED006	670,00 €	F026D3ED006	670,00 €	F026D4ED006	670,00 €
F026D2ED012	670,00 €	F026D3ED012	670,00 €	F026D4ED012	670,00 €
F026D2ED018	670,00 €	F026D3ED018	670,00 €	F026D4ED018	670,00 €
F026D2ED030	670,00 €	F026D3ED030	670,00 €	F026D4ED030	670,00 €
F026D2ED033	670,00 €	F026D3ED033	670,00 €	F026D4ED033	670,00 €

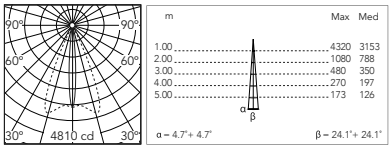


@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026D2FA001	621,00 €	F026D3FA001	621,00 €	F026D4FA001	621,00 €
F026D2FA006	621,00 €	F026D3FA006	621,00 €	F026D4FA006	621,00 €
F026D2FA012	621,00 €	F026D3FA012	621,00 €	F026D4FA012	621,00 €
F026D2FA018	621,00 €	F026D3FA018	621,00 €	F026D4FA018	621,00 €
F026D2FA030	621,00 €	F026D3FA030	621,00 €	F026D4FA030	621,00 €
F026D2FA033	621,00 €	F026D3FA033	621,00 €	F026D4FA033	621,00 €
1-10V		1-10V		1-10V	
F026D2FB001	670,00 €	F026D3FB001	670,00 €	F026D4FB001	670,00 €
F026D2FB006	670,00 €	F026D3FB006	670,00 €	F026D4FB006	670,00 €
F026D2FB012	670,00 €	F026D3FB012	670,00 €	F026D4FB012	670,00 €
F026D2FB018	670,00 €	F026D3FB018	670,00 €	F026D4FB018	670,00 €
F026D2FB030	670,00 €	F026D3FB030	670,00 €	F026D4FB030	670,00 €
F026D2FB033	670,00 €	F026D3FB033	670,00 €	F026D4FB033	670,00 €
Dali		Dali		Dali	
F026D2FD001	670,00 €	F026D3FD001	670,00 €	F026D4FD001	670,00 €
F026D2FD006	670,00 €	F026D3FD006	670,00 €	F026D4FD006	670,00 €
F026D2FD012	670,00 €	F026D3FD012	670,00 €	F026D4FD012	670,00 €
F026D2FD018	670,00 €	F026D3FD018	670,00 €	F026D4FD018	670,00 €
F026D2FD030	670,00 €	F026D3FD030	670,00 €	F026D4FD030	670,00 €
F026D2FD033	670,00 €	F026D3FD033	670,00 €	F026D4FD033	670,00 €

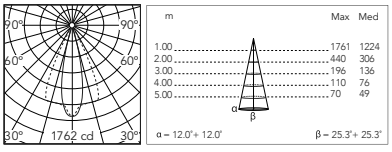


@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026D2GA001	621,00 €	F026D3GA001	621,00 €	F026D4GA001	621,00 €
F026D2GA006	621,00 €	F026D3GA006	621,00 €	F026D4GA006	621,00 €
F026D2GA012	621,00 €	F026D3GA012	621,00 €	F026D4GA012	621,00 €
F026D2GA018	621,00 €	F026D3GA018	621,00 €	F026D4GA018	621,00 €
F026D2GA030	621,00 €	F026D3GA030	621,00 €	F026D4GA030	621,00 €
F026D2GA033	621,00 €	F026D3GA033	621,00 €	F026D4GA033	621,00 €
1-10V		1-10V		1-10V	
F026D2GB001	670,00 €	F026D3GB001	670,00 €	F026D4GB001	670,00 €
F026D2GB006	670,00 €	F026D3GB006	670,00 €	F026D4GB006	670,00 €
F026D2GB012	670,00 €	F026D3GB012	670,00 €	F026D4GB012	670,00 €
F026D2GB018	670,00 €	F026D3GB018	670,00 €	F026D4GB018	670,00 €
F026D2GB030	670,00 €	F026D3GB030	670,00 €	F026D4GB030	670,00 €
F026D2GB033	670,00 €	F026D3GB033	670,00 €	F026D4GB033	670,00 €
Dali		Dali		Dali	
F026D2GD001	670,00 €	F026D3GD001	670,00 €	F026D4GD001	670,00 €
F026D2GD006	670,00 €	F026D3GD006	670,00 €	F026D4GD006	670,00 €
F026D2GD012	670,00 €	F026D3GD012	670,00 €	F026D4GD012	670,00 €
F026D2GD018	670,00 €	F026D3GD018	670,00 €	F026D4GD018	670,00 €
F026D2GD030	670,00 €	F026D3GD030	670,00 €	F026D4GD030	670,00 €
F026D2GD033	670,00 €	F026D3GD033	670,00 €	F026D4GD033	670,00 €

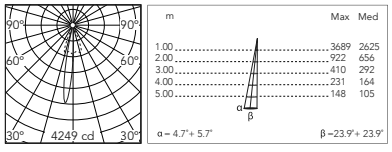


@ 3000K

Optic Wall Washer

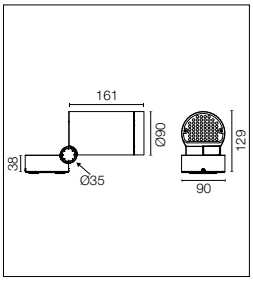
Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

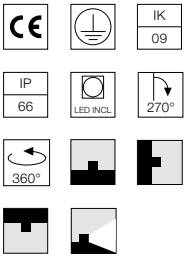
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026D2HA001	621,00 €	F026D3HA001	621,00 €	F026D4HA001	621,00 €
F026D2HA006	621,00 €	F026D3HA006	621,00 €	F026D4HA006	621,00 €
F026D2HA012	621,00 €	F026D3HA012	621,00 €	F026D4HA012	621,00 €
F026D2HA018	621,00 €	F026D3HA018	621,00 €	F026D4HA018	621,00 €
F026D2HA030	621,00 €	F026D3HA030	621,00 €	F026D4HA030	621,00 €
F026D2HA033	621,00 €	F026D3HA033	621,00 €	F026D4HA033	621,00 €
1-10V		1-10V		1-10V	
F026D2HB001	670,00 €	F026D3HB001	670,00 €	F026D4HB001	670,00 €
F026D2HB006	670,00 €	F026D3HB006	670,00 €	F026D4HB006	670,00 €
F026D2HB012	670,00 €	F026D3HB012	670,00 €	F026D4HB012	670,00 €
F026D2HB018	670,00 €	F026D3HB018	670,00 €	F026D4HB018	670,00 €
F026D2HB030	670,00 €	F026D3HB030	670,00 €	F026D4HB030	670,00 €
F026D2HB033	670,00 €	F026D3HB033	670,00 €	F026D4HB033	670,00 €
Dali		Dali		Dali	
F026D2HD001	670,00 €	F026D3HD001	670,00 €	F026D4HD001	670,00 €
F026D2HD006	670,00 €	F026D3HD006	670,00 €	F026D4HD006	670,00 €
F026D2HD012	670,00 €	F026D3HD012	670,00 €	F026D4HD012	670,00 €
F026D2HD018	670,00 €	F026D3HD018	670,00 €	F026D4HD018	670,00 €
F026D2HD030	670,00 €	F026D3HD030	670,00 €	F026D4HD030	670,00 €
F026D2HD033	670,00 €	F026D3HD033	670,00 €	F026D4HD033	670,00 €



@ 3000K

Spine 2 Pro Hp





Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für höheren visuellen Komfort. Equipada con snoot integrado para un confort visual mayor. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

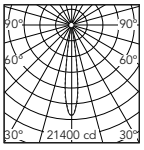
Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

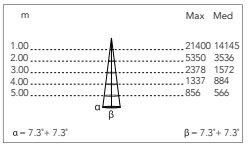
2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026E2BA001	621,00 €	○ F026E3BA001	621,00 €	○ F026E4BA001	621,00 €
● F026E2BA006	621,00 €	● F026E3BA006	621,00 €	● F026E4BA006	621,00 €
● F026E2BA012	621,00 €	● F026E3BA012	621,00 €	● F026E4BA012	621,00 €
● F026E2BA018	621,00 €	● F026E3BA018	621,00 €	● F026E4BA018	621,00 €
● F026E2BA030	621,00 €	● F026E3BA030	621,00 €	● F026E4BA030	621,00 €
● F026E2BA033	621,00 €	● F026E3BA033	621,00 €	● F026E4BA033	621,00 €
1-10V		1-10V		1-10V	
○ F026E2BB001	670,00 €	○ F026E3BB001	670,00 €	○ F026E4BB001	670,00 €
● F026E2BB006	670,00 €	● F026E3BB006	670,00 €	● F026E4BB006	670,00 €
● F026E2BB012	670,00 €	● F026E3BB012	670,00 €	● F026E4BB012	670,00 €
● F026E2BB018	670,00 €	● F026E3BB018	670,00 €	● F026E4BB018	670,00 €
● F026E2BB030	670,00 €	● F026E3BB030	670,00 €	● F026E4BB030	670,00 €
● F026E2BB033	670,00 €	● F026E3BB033	670,00 €	● F026E4BB033	670,00 €
Dali		Dali		Dali	
○ F026E2BD001	670,00 €	○ F026E3BD001	670,00 €	○ F026E4BD001	670,00 €
● F026E2BD006	670,00 €	● F026E3BD006	670,00 €	● F026E4BD006	670,00 €
● F026E2BD012	670,00 €	● F026E3BD012	670,00 €	● F026E4BD012	670,00 €
● F026E2BD018	670,00 €	● F026E3BD018	670,00 €	● F026E4BD018	670,00 €
● F026E2BD030	670,00 €	● F026E3BD030	670,00 €	● F026E4BD030	670,00 €
● F026E2BD033	670,00 €	● F026E3BD033	670,00 €	● F026E4BD033	670,00 €



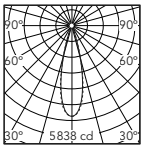


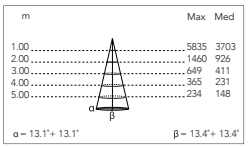
@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026E2CA001	621,00 €	○ F026E3CA001	621,00 €	○ F026E4CA001	621,00 €
● F026E2CA006	621,00 €	● F026E3CA006	621,00 €	● F026E4CA006	621,00 €
● F026E2CA012	621,00 €	● F026E3CA012	621,00 €	● F026E4CA012	621,00 €
● F026E2CA018	621,00 €	● F026E3CA018	621,00 €	● F026E4CA018	621,00 €
● F026E2CA030	621,00 €	● F026E3CA030	621,00 €	● F026E4CA030	621,00 €
● F026E2CA033	621,00 €	● F026E3CA033	621,00 €	● F026E4CA033	621,00 €
1-10V		1-10V		1-10V	
○ F026E2CB001	670,00 €	○ F026E3CB001	670,00 €	○ F026E4CB001	670,00 €
● F026E2CB006	670,00 €	● F026E3CB006	670,00 €	● F026E4CB006	670,00 €
● F026E2CB012	670,00 €	● F026E3CB012	670,00 €	● F026E4CB012	670,00 €
● F026E2CB018	670,00 €	● F026E3CB018	670,00 €	● F026E4CB018	670,00 €
● F026E2CB030	670,00 €	● F026E3CB030	670,00 €	● F026E4CB030	670,00 €
● F026E2CB033	670,00 €	● F026E3CB033	670,00 €	● F026E4CB033	670,00 €
Dali		Dali		Dali	
○ F026E2CD001	670,00 €	○ F026E3CD001	670,00 €	○ F026E4CD001	670,00 €
● F026E2CD006	670,00 €	● F026E3CD006	670,00 €	● F026E4CD006	670,00 €
● F026E2CD012	670,00 €	● F026E3CD012	670,00 €	● F026E4CD012	670,00 €
● F026E2CD018	670,00 €	● F026E3CD018	670,00 €	● F026E4CD018	670,00 €
● F026E2CD030	670,00 €	● F026E3CD030	670,00 €	● F026E4CD030	670,00 €
● F026E2CD033	670,00 €	● F026E3CD033	670,00 €	● F026E4CD033	670,00 €



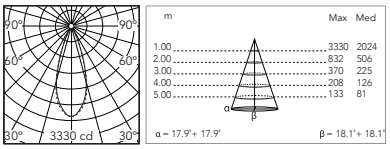


@ 3000K

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026E2DA001	621,00 €	F026E3DA001	621,00 €	F026E4DA001	621,00 €
F026E2DA006	621,00 €	F026E3DA006	621,00 €	F026E4DA006	621,00 €
F026E2DA012	621,00 €	F026E3DA012	621,00 €	F026E4DA012	621,00 €
F026E2DA018	621,00 €	F026E3DA018	621,00 €	F026E4DA018	621,00 €
F026E2DA030	621,00 €	F026E3DA030	621,00 €	F026E4DA030	621,00 €
F026E2DA033	621,00 €	F026E3DA033	621,00 €	F026E4DA033	621,00 €
1-10V		1-10V		1-10V	
F026E2DB001	670,00 €	F026E3DB001	670,00 €	F026E4DB001	670,00 €
F026E2DB006	670,00 €	F026E3DB006	670,00 €	F026E4DB006	670,00 €
F026E2DB012	670,00 €	F026E3DB012	670,00 €	F026E4DB012	670,00 €
F026E2DB018	670,00 €	F026E3DB018	670,00 €	F026E4DB018	670,00 €
F026E2DB030	670,00 €	F026E3DB030	670,00 €	F026E4DB030	670,00 €
F026E2DB033	670,00 €	F026E3DB033	670,00 €	F026E4DB033	670,00 €
Dali		Dali		Dali	
F026E2DD001	670,00 €	F026E3DD001	670,00 €	F026E4DD001	670,00 €
F026E2DD006	670,00 €	F026E3DD006	670,00 €	F026E4DD006	670,00 €
F026E2DD012	670,00 €	F026E3DD012	670,00 €	F026E4DD012	670,00 €
F026E2DD018	670,00 €	F026E3DD018	670,00 €	F026E4DD018	670,00 €
F026E2DD030	670,00 €	F026E3DD030	670,00 €	F026E4DD030	670,00 €
F026E2DD033	670,00 €	F026E3DD033	670,00 €	F026E4DD033	670,00 €

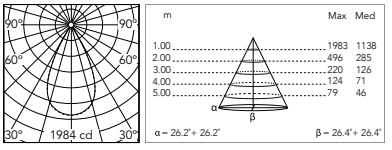


@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026E2EA001	621,00 €	F026E3EA001	621,00 €	F026E4EA001	621,00 €
F026E2EA006	621,00 €	F026E3EA006	621,00 €	F026E4EA006	621,00 €
F026E2EA012	621,00 €	F026E3EA012	621,00 €	F026E4EA012	621,00 €
F026E2EA018	621,00 €	F026E3EA018	621,00 €	F026E4EA018	621,00 €
F026E2EA030	621,00 €	F026E3EA030	621,00 €	F026E4EA030	621,00 €
F026E2EA033	621,00 €	F026E3EA033	621,00 €	F026E4EA033	621,00 €
1-10V		1-10V		1-10V	
F026E2EB001	670,00 €	F026E3EB001	670,00 €	F026E4EB001	670,00 €
F026E2EB006	670,00 €	F026E3EB006	670,00 €	F026E4EB006	670,00 €
F026E2EB012	670,00 €	F026E3EB012	670,00 €	F026E4EB012	670,00 €
F026E2EB018	670,00 €	F026E3EB018	670,00 €	F026E4EB018	670,00 €
F026E2EB030	670,00 €	F026E3EB030	670,00 €	F026E4EB030	670,00 €
F026E2EB033	670,00 €	F026E3EB033	670,00 €	F026E4EB033	670,00 €
Dali		Dali		Dali	
F026E2ED001	670,00 €	F026E3ED001	670,00 €	F026E4ED001	670,00 €
F026E2ED006	670,00 €	F026E3ED006	670,00 €	F026E4ED006	670,00 €
F026E2ED012	670,00 €	F026E3ED012	670,00 €	F026E4ED012	670,00 €
F026E2ED018	670,00 €	F026E3ED018	670,00 €	F026E4ED018	670,00 €
F026E2ED030	670,00 €	F026E3ED030	670,00 €	F026E4ED030	670,00 €
F026E2ED033	670,00 €	F026E3ED033	670,00 €	F026E4ED033	670,00 €

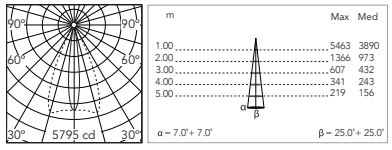


@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026E2FA001	621,00 €	F026E3FA001	621,00 €	F026E4FA001	621,00 €
F026E2FA006	621,00 €	F026E3FA006	621,00 €	F026E4FA006	621,00 €
F026E2FA012	621,00 €	F026E3FA012	621,00 €	F026E4FA012	621,00 €
F026E2FA018	621,00 €	F026E3FA018	621,00 €	F026E4FA018	621,00 €
F026E2FA030	621,00 €	F026E3FA030	621,00 €	F026E4FA030	621,00 €
F026E2FA033	621,00 €	F026E3FA033	621,00 €	F026E4FA033	621,00 €
1-10V		1-10V		1-10V	
F026E2FB001	670,00 €	F026E3FB001	670,00 €	F026E4FB001	670,00 €
F026E2FB006	670,00 €	F026E3FB006	670,00 €	F026E4FB006	670,00 €
F026E2FB012	670,00 €	F026E3FB012	670,00 €	F026E4FB012	670,00 €
F026E2FB018	670,00 €	F026E3FB018	670,00 €	F026E4FB018	670,00 €
F026E2FB030	670,00 €	F026E3FB030	670,00 €	F026E4FB030	670,00 €
F026E2FB033	670,00 €	F026E3FB033	670,00 €	F026E4FB033	670,00 €
Dali		Dali		Dali	
F026E2FD001	670,00 €	F026E3FD001	670,00 €	F026E4FD001	670,00 €
F026E2FD006	670,00 €	F026E3FD006	670,00 €	F026E4FD006	670,00 €
F026E2FD012	670,00 €	F026E3FD012	670,00 €	F026E4FD012	670,00 €
F026E2FD018	670,00 €	F026E3FD018	670,00 €	F026E4FD018	670,00 €
F026E2FD030	670,00 €	F026E3FD030	670,00 €	F026E4FD030	670,00 €
F026E2FD033	670,00 €	F026E3FD033	670,00 €	F026E4FD033	670,00 €



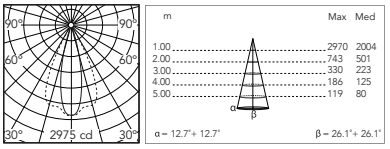
@ 3000K

Spine 2 Pro Hp

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026E2GA001	621,00 €	○ F026E3GA001	621,00 €	○ F026E4GA001	621,00 €
● F026E2GA006	621,00 €	● F026E3GA006	621,00 €	● F026E4GA006	621,00 €
● F026E2GA012	621,00 €	● F026E3GA012	621,00 €	● F026E4GA012	621,00 €
● F026E2GA018	621,00 €	● F026E3GA018	621,00 €	● F026E4GA018	621,00 €
● F026E2GA030	621,00 €	● F026E3GA030	621,00 €	● F026E4GA030	621,00 €
● F026E2GA033	621,00 €	● F026E3GA033	621,00 €	● F026E4GA033	621,00 €
1-10V		1-10V		1-10V	
○ F026E2GB001	670,00 €	○ F026E3GB001	670,00 €	○ F026E4GB001	670,00 €
● F026E2GB006	670,00 €	● F026E3GB006	670,00 €	● F026E4GB006	670,00 €
● F026E2GB012	670,00 €	● F026E3GB012	670,00 €	● F026E4GB012	670,00 €
● F026E2GB018	670,00 €	● F026E3GB018	670,00 €	● F026E4GB018	670,00 €
● F026E2GB030	670,00 €	● F026E3GB030	670,00 €	● F026E4GB030	670,00 €
● F026E2GB033	670,00 €	● F026E3GB033	670,00 €	● F026E4GB033	670,00 €
Dali		Dali		Dali	
○ F026E2GD001	670,00 €	○ F026E3GD001	670,00 €	○ F026E4GD001	670,00 €
● F026E2GD006	670,00 €	● F026E3GD006	670,00 €	● F026E4GD006	670,00 €
● F026E2GD012	670,00 €	● F026E3GD012	670,00 €	● F026E4GD012	670,00 €
● F026E2GD018	670,00 €	● F026E3GD018	670,00 €	● F026E4GD018	670,00 €
● F026E2GD030	670,00 €	● F026E3GD030	670,00 €	● F026E4GD030	670,00 €
● F026E2GD033	670,00 €	● F026E3GD033	670,00 €	● F026E4GD033	670,00 €

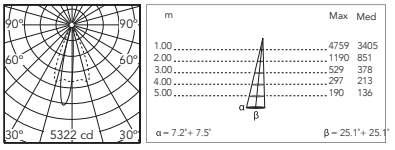


@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

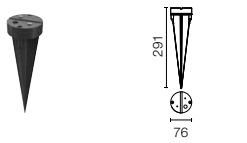
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026E2HA001	621,00 €	○ F026E3HA001	621,00 €	○ F026E4HA001	621,00 €
● F026E2HA006	621,00 €	● F026E3HA006	621,00 €	● F026E4HA006	621,00 €
● F026E2HA012	621,00 €	● F026E3HA012	621,00 €	● F026E4HA012	621,00 €
● F026E2HA018	621,00 €	● F026E3HA018	621,00 €	● F026E4HA018	621,00 €
● F026E2HA030	621,00 €	● F026E3HA030	621,00 €	● F026E4HA030	621,00 €
● F026E2HA033	621,00 €	● F026E3HA033	621,00 €	● F026E4HA033	621,00 €
1-10V		1-10V		1-10V	
○ F026E2HB001	670,00 €	○ F026E3HB001	670,00 €	○ F026E4HB001	670,00 €
● F026E2HB006	670,00 €	● F026E3HB006	670,00 €	● F026E4HB006	670,00 €
● F026E2HB012	670,00 €	● F026E3HB012	670,00 €	● F026E4HB012	670,00 €
● F026E2HB018	670,00 €	● F026E3HB018	670,00 €	● F026E4HB018	670,00 €
● F026E2HB030	670,00 €	● F026E3HB030	670,00 €	● F026E4HB030	670,00 €
● F026E2HB033	670,00 €	● F026E3HB033	670,00 €	● F026E4HB033	670,00 €
Dali		Dali		Dali	
○ F026E2HD001	670,00 €	○ F026E3HD001	670,00 €	○ F026E4HD001	670,00 €
● F026E2HD006	670,00 €	● F026E3HD006	670,00 €	● F026E4HD006	670,00 €
● F026E2HD012	670,00 €	● F026E3HD012	670,00 €	● F026E4HD012	670,00 €
● F026E2HD018	670,00 €	● F026E3HD018	670,00 €	● F026E4HD018	670,00 €
● F026E2HD030	670,00 €	● F026E3HD030	670,00 €	● F026E4HD030	670,00 €
● F026E2HD033	670,00 €	● F026E3HD033	670,00 €	● F026E4HD033	670,00 €



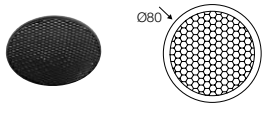
@ 3000K

Spine 2 Pro: Zubehörteile / Accessories

Erdspieß.	Ground spike.	F026Z010000	27,00 €

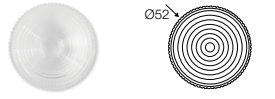


Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €

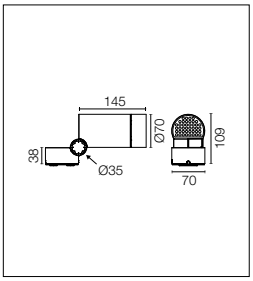


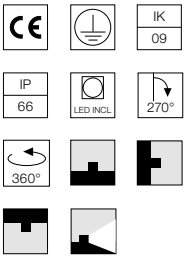
Konverterlinse / Converter lenses:

- Converter Spine 2 Optic Medium Flood	F029Z020000	37,00 €
- Converter Spine 2 Optic Flood	F029Z021000	37,00 €
- Converter Spine 2 Optic Wide Flood	F029Z022000	37,00 €
- Converter Spine 2 Optic Elliptic 1	F029Z023000	37,00 €
- Converter Spine 2 Optic Elliptic 2	F029Z024000	37,00 €
- Converter Spine 2 Optic Wall Washer	F029Z025000	37,00 €



Spine 1 Ultra





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte mithilfe einer mitgelieferten wasserdichten Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden. Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

2200K auf Anfrage erhältlich.

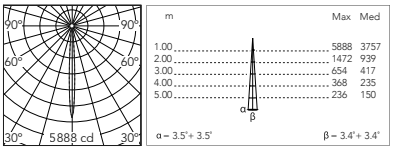
Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025B2AA001	533,00 €	F025B3AA001	533,00 €	F025B4AA001	533,00 €
F025B2AA006	533,00 €	F025B3AA006	533,00 €	F025B4AA006	533,00 €
F025B2AA012	533,00 €	F025B3AA012	533,00 €	F025B4AA012	533,00 €
F025B2AA018	533,00 €	F025B3AA018	533,00 €	F025B4AA018	533,00 €
F025B2AA030	533,00 €	F025B3AA030	533,00 €	F025B4AA030	533,00 €
F025B2AA033	533,00 €	F025B3AA033	533,00 €	F025B4AA033	533,00 €

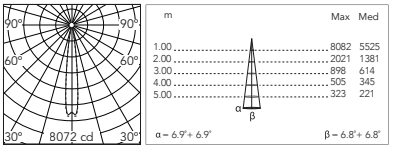


@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025B2BA001	533,00 €	F025B3BA001	533,00 €	F025B4BA001	533,00 €
F025B2BA006	533,00 €	F025B3BA006	533,00 €	F025B4BA006	533,00 €
F025B2BA012	533,00 €	F025B3BA012	533,00 €	F025B4BA012	533,00 €
F025B2BA018	533,00 €	F025B3BA018	533,00 €	F025B4BA018	533,00 €
F025B2BA030	533,00 €	F025B3BA030	533,00 €	F025B4BA030	533,00 €
F025B2BA033	533,00 €	F025B3BA033	533,00 €	F025B4BA033	533,00 €

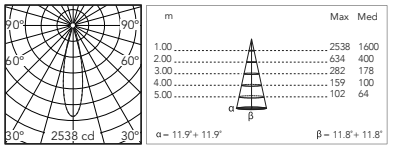


@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025B2CA001	533,00 €	F025B3CA001	533,00 €	F025B4CA001	533,00 €
F025B2CA006	533,00 €	F025B3CA006	533,00 €	F025B4CA006	533,00 €
F025B2CA012	533,00 €	F025B3CA012	533,00 €	F025B4CA012	533,00 €
F025B2CA018	533,00 €	F025B3CA018	533,00 €	F025B4CA018	533,00 €
F025B2CA030	533,00 €	F025B3CA030	533,00 €	F025B4CA030	533,00 €
F025B2CA033	533,00 €	F025B3CA033	533,00 €	F025B4CA033	533,00 €

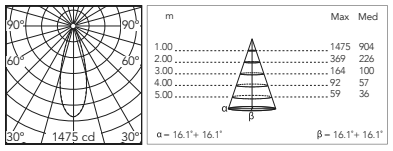


@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025B2DA001	533,00 €	F025B3DA001	533,00 €	F025B4DA001	533,00 €
F025B2DA006	533,00 €	F025B3DA006	533,00 €	F025B4DA006	533,00 €
F025B2DA012	533,00 €	F025B3DA012	533,00 €	F025B4DA012	533,00 €
F025B2DA018	533,00 €	F025B3DA018	533,00 €	F025B4DA018	533,00 €
F025B2DA030	533,00 €	F025B3DA030	533,00 €	F025B4DA030	533,00 €
F025B2DA033	533,00 €	F025B3DA033	533,00 €	F025B4DA033	533,00 €

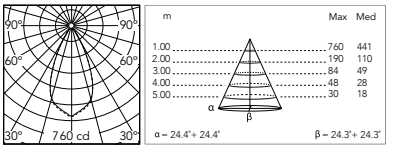


@ 3000K

Optic Wide Flood 49º

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025B2EA001	533,00 €	F025B3EA001	533,00 €	F025B4EA001	533,00 €
F025B2EA006	533,00 €	F025B3EA006	533,00 €	F025B4EA006	533,00 €
F025B2EA012	533,00 €	F025B3EA012	533,00 €	F025B4EA012	533,00 €
F025B2EA018	533,00 €	F025B3EA018	533,00 €	F025B4EA018	533,00 €
F025B2EA030	533,00 €	F025B3EA030	533,00 €	F025B4EA030	533,00 €
F025B2EA033	533,00 €	F025B3EA033	533,00 €	F025B4EA033	533,00 €

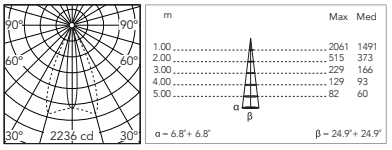


@ 3000K

Optic Elliptical 1 13,5º x 50º

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025B2FA001	533,00 €	F025B3FA001	533,00 €	F025B4FA001	533,00 €
F025B2FA006	533,00 €	F025B3FA006	533,00 €	F025B4FA006	533,00 €
F025B2FA012	533,00 €	F025B3FA012	533,00 €	F025B4FA012	533,00 €
F025B2FA018	533,00 €	F025B3FA018	533,00 €	F025B4FA018	533,00 €
F025B2FA030	533,00 €	F025B3FA030	533,00 €	F025B4FA030	533,00 €
F025B2FA033	533,00 €	F025B3FA033	533,00 €	F025B4FA033	533,00 €

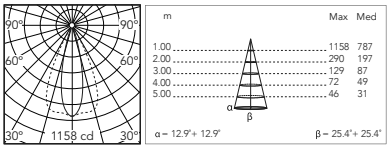


@ 3000K

Optic Elliptical 2 26º x 51º

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025B2GA001	533,00 €	F025B3GA001	533,00 €	F025B4GA001	533,00 €
F025B2GA006	533,00 €	F025B3GA006	533,00 €	F025B4GA006	533,00 €
F025B2GA012	533,00 €	F025B3GA012	533,00 €	F025B4GA012	533,00 €
F025B2GA018	533,00 €	F025B3GA018	533,00 €	F025B4GA018	533,00 €
F025B2GA030	533,00 €	F025B3GA030	533,00 €	F025B4GA030	533,00 €
F025B2GA033	533,00 €	F025B3GA033	533,00 €	F025B4GA033	533,00 €

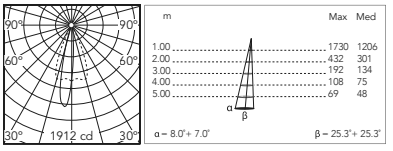


@ 3000K

Optic Wall Washer

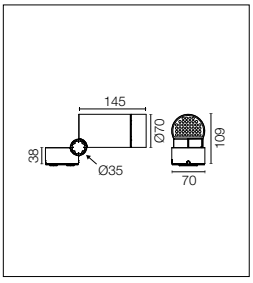
Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

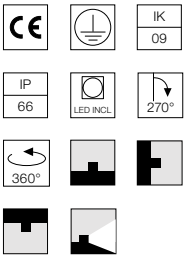
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025B2HA001	533,00 €	F025B3HA001	533,00 €	F025B4HA001	533,00 €
F025B2HA006	533,00 €	F025B3HA006	533,00 €	F025B4HA006	533,00 €
F025B2HA012	533,00 €	F025B3HA012	533,00 €	F025B4HA012	533,00 €
F025B2HA018	533,00 €	F025B3HA018	533,00 €	F025B4HA018	533,00 €
F025B2HA030	533,00 €	F025B3HA030	533,00 €	F025B4HA030	533,00 €
F025B2HA033	533,00 €	F025B3HA033	533,00 €	F025B4HA033	533,00 €



@ 3000K

Spine 1 Ultra Hp





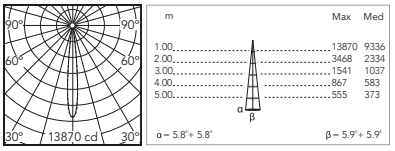
Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte mithilfe einer mitgelieferten wasserdichten Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden. Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025C2BA001	533,00 €	○ F025C3BA001	533,00 €	○ F025C4BA001	533,00 €
● F025C2BA006	533,00 €	● F025C3BA006	533,00 €	● F025C4BA006	533,00 €
● F025C2BA012	533,00 €	● F025C3BA012	533,00 €	● F025C4BA012	533,00 €
● F025C2BA018	533,00 €	● F025C3BA018	533,00 €	● F025C4BA018	533,00 €
● F025C2BA030	533,00 €	● F025C3BA030	533,00 €	● F025C4BA030	533,00 €
● F025C2BA033	533,00 €	● F025C3BA033	533,00 €	● F025C4BA033	533,00 €

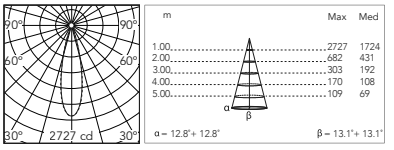


@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025C2CA001	533,00 €	○ F025C3CA001	533,00 €	○ F025C4CA001	533,00 €
● F025C2CA006	533,00 €	● F025C3CA006	533,00 €	● F025C4CA006	533,00 €
● F025C2CA012	533,00 €	● F025C3CA012	533,00 €	● F025C4CA012	533,00 €
● F025C2CA018	533,00 €	● F025C3CA018	533,00 €	● F025C4CA018	533,00 €
● F025C2CA030	533,00 €	● F025C3CA030	533,00 €	● F025C4CA030	533,00 €
● F025C2CA033	533,00 €	● F025C3CA033	533,00 €	● F025C4CA033	533,00 €

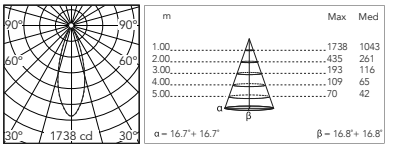


@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025C2DA001	533,00 €	○ F025C3DA001	533,00 €	○ F025C4DA001	533,00 €
● F025C2DA006	533,00 €	● F025C3DA006	533,00 €	● F025C4DA006	533,00 €
● F025C2DA012	533,00 €	● F025C3DA012	533,00 €	● F025C4DA012	533,00 €
● F025C2DA018	533,00 €	● F025C3DA018	533,00 €	● F025C4DA018	533,00 €
● F025C2DA030	533,00 €	● F025C3DA030	533,00 €	● F025C4DA030	533,00 €
● F025C2DA033	533,00 €	● F025C3DA033	533,00 €	● F025C4DA033	533,00 €

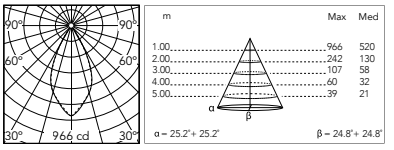


@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025C2EA001	533,00 €	○ F025C3EA001	533,00 €	○ F025C4EA001	533,00 €
● F025C2EA006	533,00 €	● F025C3EA006	533,00 €	● F025C4EA006	533,00 €
● F025C2EA012	533,00 €	● F025C3EA012	533,00 €	● F025C4EA012	533,00 €
● F025C2EA018	533,00 €	● F025C3EA018	533,00 €	● F025C4EA018	533,00 €
● F025C2EA030	533,00 €	● F025C3EA030	533,00 €	● F025C4EA030	533,00 €
● F025C2EA033	533,00 €	● F025C3EA033	533,00 €	● F025C4EA033	533,00 €



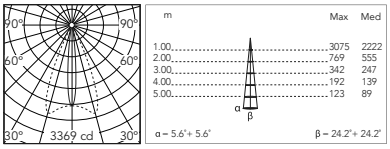
@ 3000K

Spine 1 Ultra Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025C2FA001	533,00 €	○ F025C3FA001	533,00 €	○ F025C4FA001	533,00 €
● F025C2FA006	533,00 €	● F025C3FA006	533,00 €	● F025C4FA006	533,00 €
● F025C2FA012	533,00 €	● F025C3FA012	533,00 €	● F025C4FA012	533,00 €
● F025C2FA018	533,00 €	● F025C3FA018	533,00 €	● F025C4FA018	533,00 €
● F025C2FA030	533,00 €	● F025C3FA030	533,00 €	● F025C4FA030	533,00 €
● F025C2FA033	533,00 €	● F025C3FA033	533,00 €	● F025C4FA033	533,00 €

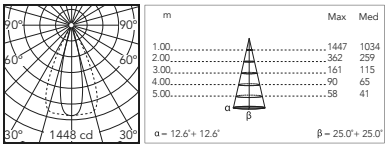


@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025C2GA001	533,00 €	○ F025C3GA001	533,00 €	○ F025C4GA001	533,00 €
● F025C2GA006	533,00 €	● F025C3GA006	533,00 €	● F025C4GA006	533,00 €
● F025C2GA012	533,00 €	● F025C3GA012	533,00 €	● F025C4GA012	533,00 €
● F025C2GA018	533,00 €	● F025C3GA018	533,00 €	● F025C4GA018	533,00 €
● F025C2GA030	533,00 €	● F025C3GA030	533,00 €	● F025C4GA030	533,00 €
● F025C2GA033	533,00 €	● F025C3GA033	533,00 €	● F025C4GA033	533,00 €

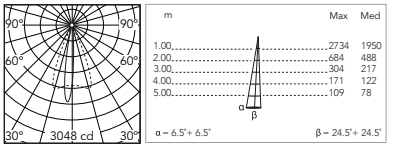


@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

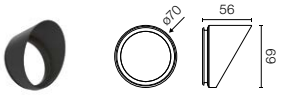
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025C2HA001	533,00 €	○ F025C3HA001	533,00 €	○ F025C4HA001	533,00 €
● F025C2HA006	533,00 €	● F025C3HA006	533,00 €	● F025C4HA006	533,00 €
● F025C2HA012	533,00 €	● F025C3HA012	533,00 €	● F025C4HA012	533,00 €
● F025C2HA018	533,00 €	● F025C3HA018	533,00 €	● F025C4HA018	533,00 €
● F025C2HA030	533,00 €	● F025C3HA030	533,00 €	● F025C4HA030	533,00 €
● F025C2HA033	533,00 €	● F025C3HA033	533,00 €	● F025C4HA033	533,00 €



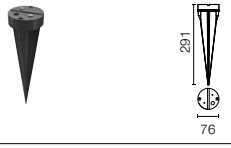
@ 3000K

Spine 1 Ultra: Zubehörteile / Accessories

Viewer	Visor	○ F025Z050001	50,00 €
		● F025Z050006	50,00 €
		● F025Z050012	50,00 €
		● F025Z050018	50,00 €
		● F025Z050030	50,00 €
		● F025Z050033	50,00 €



Erdspieß.	Ground spike.	F026Z010000	27,00 €

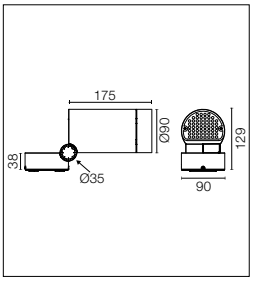


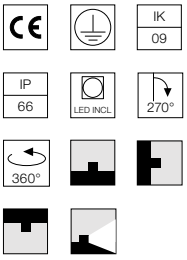
Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €

Konverterlinse / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood	F029Z010000	35,00 €
- Converter Spine 0 / Spine 1 Optic Flood	F029Z011000	35,00 €
- Converter Spine 0 / Spine 1 Optic Wide Flood	F029Z012000	35,00 €
- Converter Spine 0 / Spine 1 Optic Elliptic 1	F029Z013000	35,00 €
- Converter Spine 0 / Spine 1 Optic Elliptic 2	F029Z014000	35,00 €
- Converter Spine 0 / Spine 1 Optic Wall Washer	F029Z015000	35,00 €

Spine 2 Ultra





Power-LED-Lichtquelle. Ausgestattet mit integriertem Snoot für gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter,dimmbar 1-10V oder durch DALI. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte mithilfe einem mitgelieferten wasserdichten Steckverbinder. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.

Optic Narrow Spot

2200K auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

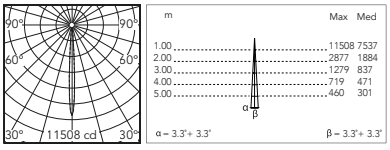
Optic Narrow Spot

2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026B2AA001	637,00 €	○ F026B3AA001	637,00 €	○ F026B4AA001	637,00 €
● F026B2AA006	637,00 €	● F026B3AA006	637,00 €	● F026B4AA006	637,00 €
● F026B2AA012	637,00 €	● F026B3AA012	637,00 €	● F026B4AA012	637,00 €
● F026B2AA018	637,00 €	● F026B3AA018	637,00 €	● F026B4AA018	637,00 €
● F026B2AA030	637,00 €	● F026B3AA030	637,00 €	● F026B4AA030	637,00 €
● F026B2AA033	637,00 €	● F026B3AA033	637,00 €	● F026B4AA033	637,00 €
1-10V		1-10V		1-10V	
○ F026B2AB001	689,00 €	○ F026B3AB001	689,00 €	○ F026B4AB001	689,00 €
● F026B2AB006	689,00 €	● F026B3AB006	689,00 €	● F026B4AB006	689,00 €
● F026B2AB012	689,00 €	● F026B3AB012	689,00 €	● F026B4AB012	689,00 €
● F026B2AB018	689,00 €	● F026B3AB018	689,00 €	● F026B4AB018	689,00 €
● F026B2AB030	689,00 €	● F026B3AB030	689,00 €	● F026B4AB030	689,00 €
● F026B2AB033	689,00 €	● F026B3AB033	689,00 €	● F026B4AB033	689,00 €
Dali		Dali		Dali	
○ F026B2AD001	689,00 €	○ F026B3AD001	689,00 €	○ F026B4AD001	689,00 €
● F026B2AD006	689,00 €	● F026B3AD006	689,00 €	● F026B4AD006	689,00 €
● F026B2AD012	689,00 €	● F026B3AD012	689,00 €	● F026B4AD012	689,00 €
● F026B2AD018	689,00 €	● F026B3AD018	689,00 €	● F026B4AD018	689,00 €
● F026B2AD030	689,00 €	● F026B3AD030	689,00 €	● F026B4AD030	689,00 €
● F026B2AD033	689,00 €	● F026B3AD033	689,00 €	● F026B4AD033	689,00 €

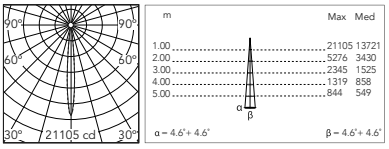


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240Vv / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026B2BA001	637,00 €	○ F026B3BA001	637,00 €	○ F026B4BA001	637,00 €
● F026B2BA006	637,00 €	● F026B3BA006	637,00 €	● F026B4BA006	637,00 €
● F026B2BA012	637,00 €	● F026B3BA012	637,00 €	● F026B4BA012	637,00 €
● F026B2BA018	637,00 €	● F026B3BA018	637,00 €	● F026B4BA018	637,00 €
● F026B2BA030	637,00 €	● F026B3BA030	637,00 €	● F026B4BA030	637,00 €
● F026B2BA033	637,00 €	● F026B3BA033	637,00 €	● F026B4BA033	637,00 €
1-10V		1-10V		1-10V	
○ F026B2BB001	689,00 €	○ F026B3BB001	689,00 €	○ F026B4BB001	689,00 €
● F026B2BB006	689,00 €	● F026B3BB006	689,00 €	● F026B4BB006	689,00 €
● F026B2BB012	689,00 €	● F026B3BB012	689,00 €	● F026B4BB012	689,00 €
● F026B2BB018	689,00 €	● F026B3BB018	689,00 €	● F026B4BB018	689,00 €
● F026B2BB030	689,00 €	● F026B3BB030	689,00 €	● F026B4BB030	689,00 €
● F026B2BB033	689,00 €	● F026B3BB033	689,00 €	● F026B4BB033	689,00 €
Dali		Dali		Dali	
○ F026B2BD001	689,00 €	○ F026B3BD001	689,00 €	○ F026B4BD001	689,00 €
● F026B2BD006	689,00 €	● F026B3BD006	689,00 €	● F026B4BD006	689,00 €
● F026B2BD012	689,00 €	● F026B3BD012	689,00 €	● F026B4BD012	689,00 €
● F026B2BD018	689,00 €	● F026B3BD018	689,00 €	● F026B4BD018	689,00 €
● F026B2BD030	689,00 €	● F026B3BD030	689,00 €	● F026B4BD030	689,00 €
● F026B2BD033	689,00 €	● F026B3BD033	689,00 €	● F026B4BD033	689,00 €

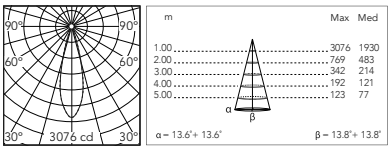


@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026B2CA001	637,00 €	F026B3CA001	637,00 €	F026B4CA001	637,00 €
F026B2CA006	637,00 €	F026B3CA006	637,00 €	F026B4CA006	637,00 €
F026B2CA012	637,00 €	F026B3CA012	637,00 €	F026B4CA012	637,00 €
F026B2CA018	637,00 €	F026B3CA018	637,00 €	F026B4CA018	637,00 €
F026B2CA030	637,00 €	F026B3CA030	637,00 €	F026B4CA030	637,00 €
F026B2CA033	637,00 €	F026B3CA033	637,00 €	F026B4CA033	637,00 €
1-10V		1-10V		1-10V	
F026B2CB001	689,00 €	F026B3CB001	689,00 €	F026B4CB001	689,00 €
F026B2CB006	689,00 €	F026B3CB006	689,00 €	F026B4CB006	689,00 €
F026B2CB012	689,00 €	F026B3CB012	689,00 €	F026B4CB012	689,00 €
F026B2CB018	689,00 €	F026B3CB018	689,00 €	F026B4CB018	689,00 €
F026B2CB030	689,00 €	F026B3CB030	689,00 €	F026B4CB030	689,00 €
F026B2CB033	689,00 €	F026B3CB033	689,00 €	F026B4CB033	689,00 €
Dali		Dali		Dali	
F026B2CD001	689,00 €	F026B3CD001	689,00 €	F026B4CD001	689,00 €
F026B2CD006	689,00 €	F026B3CD006	689,00 €	F026B4CD006	689,00 €
F026B2CD012	689,00 €	F026B3CD012	689,00 €	F026B4CD012	689,00 €
F026B2CD018	689,00 €	F026B3CD018	689,00 €	F026B4CD018	689,00 €
F026B2CD030	689,00 €	F026B3CD030	689,00 €	F026B4CD030	689,00 €
F026B2CD033	689,00 €	F026B3CD033	689,00 €	F026B4CD033	689,00 €

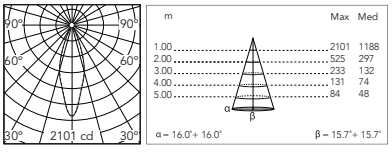


@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026B2DA001	637,00 €	F026B3DA001	637,00 €	F026B4DA001	637,00 €
F026B2DA006	637,00 €	F026B3DA006	637,00 €	F026B4DA006	637,00 €
F026B2DA012	637,00 €	F026B3DA012	637,00 €	F026B4DA012	637,00 €
F026B2DA018	637,00 €	F026B3DA018	637,00 €	F026B4DA018	637,00 €
F026B2DA030	637,00 €	F026B3DA030	637,00 €	F026B4DA030	637,00 €
F026B2DA033	637,00 €	F026B3DA033	637,00 €	F026B4DA033	637,00 €
1-10V		1-10V		1-10V	
F026B2DB001	689,00 €	F026B3DB001	689,00 €	F026B4DB001	689,00 €
F026B2DB006	689,00 €	F026B3DB006	689,00 €	F026B4DB006	689,00 €
F026B2DB012	689,00 €	F026B3DB012	689,00 €	F026B4DB012	689,00 €
F026B2DB018	689,00 €	F026B3DB018	689,00 €	F026B4DB018	689,00 €
F026B2DB030	689,00 €	F026B3DB030	689,00 €	F026B4DB030	689,00 €
F026B2DB033	689,00 €	F026B3DB033	689,00 €	F026B4DB033	689,00 €
Dali		Dali		Dali	
F026B2DD001	689,00 €	F026B3DD001	689,00 €	F026B4DD001	689,00 €
F026B2DD006	689,00 €	F026B3DD006	689,00 €	F026B4DD006	689,00 €
F026B2DD012	689,00 €	F026B3DD012	689,00 €	F026B4DD012	689,00 €
F026B2DD018	689,00 €	F026B3DD018	689,00 €	F026B4DD018	689,00 €
F026B2DD030	689,00 €	F026B3DD030	689,00 €	F026B4DD030	689,00 €
F026B2DD033	689,00 €	F026B3DD033	689,00 €	F026B4DD033	689,00 €

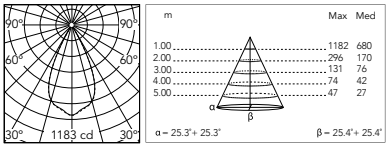


@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026B2EA001	637,00 €	F026B3EA001	637,00 €	F026B4EA001	637,00 €
F026B2EA006	637,00 €	F026B3EA006	637,00 €	F026B4EA006	637,00 €
F026B2EA012	637,00 €	F026B3EA012	637,00 €	F026B4EA012	637,00 €
F026B2EA018	637,00 €	F026B3EA018	637,00 €	F026B4EA018	637,00 €
F026B2EA030	637,00 €	F026B3EA030	637,00 €	F026B4EA030	637,00 €
F026B2EA033	637,00 €	F026B3EA033	637,00 €	F026B4EA033	637,00 €
1-10V		1-10V		1-10V	
F026B2EB001	689,00 €	F026B3EB001	689,00 €	F026B4EB001	689,00 €
F026B2EB006	689,00 €	F026B3EB006	689,00 €	F026B4EB006	689,00 €
F026B2EB012	689,00 €	F026B3EB012	689,00 €	F026B4EB012	689,00 €
F026B2EB018	689,00 €	F026B3EB018	689,00 €	F026B4EB018	689,00 €
F026B2EB030	689,00 €	F026B3EB030	689,00 €	F026B4EB030	689,00 €
F026B2EB033	689,00 €	F026B3EB033	689,00 €	F026B4EB033	689,00 €
Dali		Dali		Dali	
F026B2ED001	689,00 €	F026B3ED001	689,00 €	F026B4ED001	689,00 €
F026B2ED006	689,00 €	F026B3ED006	689,00 €	F026B4ED006	689,00 €
F026B2ED012	689,00 €	F026B3ED012	689,00 €	F026B4ED012	689,00 €
F026B2ED018	689,00 €	F026B3ED018	689,00 €	F026B4ED018	689,00 €
F026B2ED030	689,00 €	F026B3ED030	689,00 €	F026B4ED030	689,00 €
F026B2ED033	689,00 €	F026B3ED033	689,00 €	F026B4ED033	689,00 €

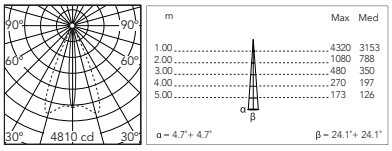


@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026B2FA001	637,00 €	○ F026B3FA001	637,00 €	○ F026B4FA001	637,00 €
● F026B2FA006	637,00 €	● F026B3FA006	637,00 €	● F026B4FA006	637,00 €
● F026B2FA012	637,00 €	● F026B3FA012	637,00 €	● F026B4FA012	637,00 €
● F026B2FA018	637,00 €	● F026B3FA018	637,00 €	● F026B4FA018	637,00 €
● F026B2FA030	637,00 €	● F026B3FA030	637,00 €	● F026B4FA030	637,00 €
● F026B2FA033	637,00 €	● F026B3FA033	637,00 €	● F026B4FA033	637,00 €
1-10V		1-10V		1-10V	
○ F026B2FB001	689,00 €	○ F026B3FB001	689,00 €	○ F026B4FB001	689,00 €
● F026B2FB006	689,00 €	● F026B3FB006	689,00 €	● F026B4FB006	689,00 €
● F026B2FB012	689,00 €	● F026B3FB012	689,00 €	● F026B4FB012	689,00 €
● F026B2FB018	689,00 €	● F026B3FB018	689,00 €	● F026B4FB018	689,00 €
● F026B2FB030	689,00 €	● F026B3FB030	689,00 €	● F026B4FB030	689,00 €
● F026B2FB033	689,00 €	● F026B3FB033	689,00 €	● F026B4FB033	689,00 €
Dali		Dali		Dali	
○ F026B2FD001	689,00 €	○ F026B3FD001	689,00 €	○ F026B4FD001	689,00 €
● F026B2FD006	689,00 €	● F026B3FD006	689,00 €	● F026B4FD006	689,00 €
● F026B2FD012	689,00 €	● F026B3FD012	689,00 €	● F026B4FD012	689,00 €
● F026B2FD018	689,00 €	● F026B3FD018	689,00 €	● F026B4FD018	689,00 €
● F026B2FD030	689,00 €	● F026B3FD030	689,00 €	● F026B4FD030	689,00 €
● F026B2FD033	689,00 €	● F026B3FD033	689,00 €	● F026B4FD033	689,00 €

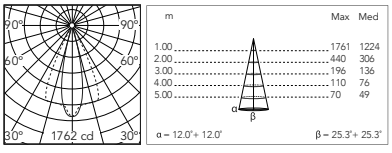


@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026B2GA001	637,00 €	○ F026B3GA001	637,00 €	○ F026B4GA001	637,00 €
● F026B2GA006	637,00 €	● F026B3GA006	637,00 €	● F026B4GA006	637,00 €
● F026B2GA012	637,00 €	● F026B3GA012	637,00 €	● F026B4GA012	637,00 €
● F026B2GA018	637,00 €	● F026B3GA018	637,00 €	● F026B4GA018	637,00 €
● F026B2GA030	637,00 €	● F026B3GA030	637,00 €	● F026B4GA030	637,00 €
● F026B2GA033	637,00 €	● F026B3GA033	637,00 €	● F026B4GA033	637,00 €
1-10V		1-10V		1-10V	
○ F026B2GB001	689,00 €	○ F026B3GB001	689,00 €	○ F026B4GB001	689,00 €
● F026B2GB006	689,00 €	● F026B3GB006	689,00 €	● F026B4GB006	689,00 €
● F026B2GB012	689,00 €	● F026B3GB012	689,00 €	● F026B4GB012	689,00 €
● F026B2GB018	689,00 €	● F026B3GB018	689,00 €	● F026B4GB018	689,00 €
● F026B2GB030	689,00 €	● F026B3GB030	689,00 €	● F026B4GB030	689,00 €
● F026B2GB033	689,00 €	● F026B3GB033	689,00 €	● F026B4GB033	689,00 €
Dali		Dali		Dali	
○ F026B2GD001	689,00 €	○ F026B3GD001	689,00 €	○ F026B4GD001	689,00 €
● F026B2GD006	689,00 €	● F026B3GD006	689,00 €	● F026B4GD006	689,00 €
● F026B2GD012	689,00 €	● F026B3GD012	689,00 €	● F026B4GD012	689,00 €
● F026B2GD018	689,00 €	● F026B3GD018	689,00 €	● F026B4GD018	689,00 €
● F026B2GD030	689,00 €	● F026B3GD030	689,00 €	● F026B4GD030	689,00 €
● F026B2GD033	689,00 €	● F026B3GD033	689,00 €	● F026B4GD033	689,00 €

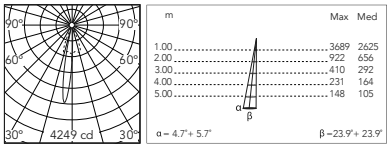


@ 3000K

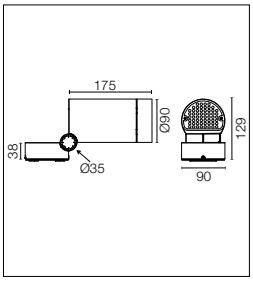
Optic Wall Washer

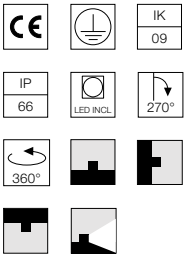
Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026B2HA001	637,00 €	○ F026B3HA001	637,00 €	○ F026B4HA001	637,00 €
● F026B2HA006	637,00 €	● F026B3HA006	637,00 €	● F026B4HA006	637,00 €
● F026B2HA012	637,00 €	● F026B3HA012	637,00 €	● F026B4HA012	637,00 €
● F026B2HA018	637,00 €	● F026B3HA018	637,00 €	● F026B4HA018	637,00 €
● F026B2HA030	637,00 €	● F026B3HA030	637,00 €	● F026B4HA030	637,00 €
● F026B2HA033	637,00 €	● F026B3HA033	637,00 €	● F026B4HA033	637,00 €
1-10V		1-10V		1-10V	
○ F026B2HB001	689,00 €	○ F026B3HB001	689,00 €	○ F026B4HB001	689,00 €
● F026B2HB006	689,00 €	● F026B3HB006	689,00 €	● F026B4HB006	689,00 €
● F026B2HB012	689,00 €	● F026B3HB012	689,00 €	● F026B4HB012	689,00 €
● F026B2HB018	689,00 €	● F026B3HB018	689,00 €	● F026B4HB018	689,00 €
● F026B2HB030	689,00 €	● F026B3HB030	689,00 €	● F026B4HB030	689,00 €
● F026B2HB033	689,00 €	● F026B3HB033	689,00 €	● F026B4HB033	689,00 €
Dali		Dali		Dali	
○ F026B2HD001	689,00 €	○ F026B3HD001	689,00 €	○ F026B4HD001	689,00 €
● F026B2HD006	689,00 €	● F026B3HD006	689,00 €	● F026B4HD006	689,00 €
● F026B2HD012	689,00 €	● F026B3HD012	689,00 €	● F026B4HD012	689,00 €
● F026B2HD018	689,00 €	● F026B3HD018	689,00 €	● F026B4HD018	689,00 €
● F026B2HD030	689,00 €	● F026B3HD030	689,00 €	● F026B4HD030	689,00 €
● F026B2HD033	689,00 €	● F026B3HD033	689,00 €	● F026B4HD033	689,00 €



@ 3000K





Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte mithilfe eines mitgelieferten wasserdichten Steckverbinders. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

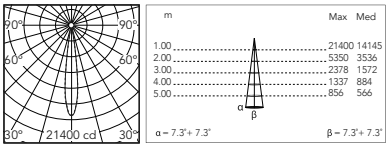
Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026C2BA001	637,00 €	F026C3BA001	637,00 €	F026C4BA001	637,00 €
F026C2BA006	637,00 €	F026C3BA006	637,00 €	F026C4BA006	637,00 €
F026C2BA012	637,00 €	F026C3BA012	637,00 €	F026C4BA012	637,00 €
F026C2BA018	637,00 €	F026C3BA018	637,00 €	F026C4BA018	637,00 €
F026C2BA030	637,00 €	F026C3BA030	637,00 €	F026C4BA030	637,00 €
F026C2BA033	637,00 €	F026C3BA033	637,00 €	F026C4BA033	637,00 €
1-10V		1-10V		1-10V	
F026C2BB001	689,00 €	F026C3BB001	689,00 €	F026C4BB001	689,00 €
F026C2BB006	689,00 €	F026C3BB006	689,00 €	F026C4BB006	689,00 €
F026C2BB012	689,00 €	F026C3BB012	689,00 €	F026C4BB012	689,00 €
F026C2BB018	689,00 €	F026C3BB018	689,00 €	F026C4BB018	689,00 €
F026C2BB030	689,00 €	F026C3BB030	689,00 €	F026C4BB030	689,00 €
F026C2BB033	689,00 €	F026C3BB033	689,00 €	F026C4BB033	689,00 €
Dali		Dali		Dali	
F026C2BD001	689,00 €	F026C3BD001	689,00 €	F026C4BD001	689,00 €
F026C2BD006	689,00 €	F026C3BD006	689,00 €	F026C4BD006	689,00 €
F026C2BD012	689,00 €	F026C3BD012	689,00 €	F026C4BD012	689,00 €
F026C2BD018	689,00 €	F026C3BD018	689,00 €	F026C4BD018	689,00 €
F026C2BD030	689,00 €	F026C3BD030	689,00 €	F026C4BD030	689,00 €
F026C2BD033	689,00 €	F026C3BD033	689,00 €	F026C4BD033	689,00 €

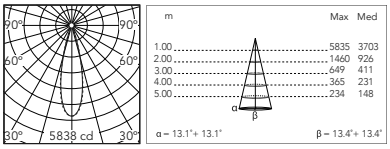


@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026C2CA001	637,00 €	F026C3CA001	637,00 €	F026C4CA001	637,00 €
F026C2CA006	637,00 €	F026C3CA006	637,00 €	F026C4CA006	637,00 €
F026C2CA012	637,00 €	F026C3CA012	637,00 €	F026C4CA012	637,00 €
F026C2CA018	637,00 €	F026C3CA018	637,00 €	F026C4CA018	637,00 €
F026C2CA030	637,00 €	F026C3CA030	637,00 €	F026C4CA030	637,00 €
F026C2CA033	637,00 €	F026C3CA033	637,00 €	F026C4CA033	637,00 €
1-10V		1-10V		1-10V	
F026C2CB001	689,00 €	F026C3CB001	689,00 €	F026C4CB001	689,00 €
F026C2CB006	689,00 €	F026C3CB006	689,00 €	F026C4CB006	689,00 €
F026C2CB012	689,00 €	F026C3CB012	689,00 €	F026C4CB012	689,00 €
F026C2CB018	689,00 €	F026C3CB018	689,00 €	F026C4CB018	689,00 €
F026C2CB030	689,00 €	F026C3CB030	689,00 €	F026C4CB030	689,00 €
F026C2CB033	689,00 €	F026C3CB033	689,00 €	F026C4CB033	689,00 €
Dali		Dali		Dali	
F026C2CD001	689,00 €	F026C3CD001	689,00 €	F026C4CD001	689,00 €
F026C2CD006	689,00 €	F026C3CD006	689,00 €	F026C4CD006	689,00 €
F026C2CD012	689,00 €	F026C3CD012	689,00 €	F026C4CD012	689,00 €
F026C2CD018	689,00 €	F026C3CD018	689,00 €	F026C4CD018	689,00 €
F026C2CD030	689,00 €	F026C3CD030	689,00 €	F026C4CD030	689,00 €
F026C2CD033	689,00 €	F026C3CD033	689,00 €	F026C4CD033	689,00 €

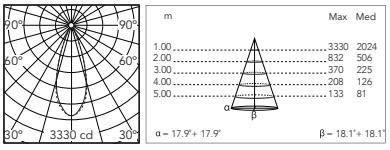


@ 3000K

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026C2DA001	637,00 €	F026C3DA001	637,00 €	F026C4DA001	637,00 €
F026C2DA006	637,00 €	F026C3DA006	637,00 €	F026C4DA006	637,00 €
F026C2DA012	637,00 €	F026C3DA012	637,00 €	F026C4DA012	637,00 €
F026C2DA018	637,00 €	F026C3DA018	637,00 €	F026C4DA018	637,00 €
F026C2DA030	637,00 €	F026C3DA030	637,00 €	F026C4DA030	637,00 €
F026C2DA033	637,00 €	F026C3DA033	637,00 €	F026C4DA033	637,00 €
1-10V		1-10V		1-10V	
F026C2DB001	689,00 €	F026C3DB001	689,00 €	F026C4DB001	689,00 €
F026C2DB006	689,00 €	F026C3DB006	689,00 €	F026C4DB006	689,00 €
F026C2DB012	689,00 €	F026C3DB012	689,00 €	F026C4DB012	689,00 €
F026C2DB018	689,00 €	F026C3DB018	689,00 €	F026C4DB018	689,00 €
F026C2DB030	689,00 €	F026C3DB030	689,00 €	F026C4DB030	689,00 €
F026C2DB033	689,00 €	F026C3DB033	689,00 €	F026C4DB033	689,00 €
Dali		Dali		Dali	
F026C2DD001	689,00 €	F026C3DD001	689,00 €	F026C4DD001	689,00 €
F026C2DD006	689,00 €	F026C3DD006	689,00 €	F026C4DD006	689,00 €
F026C2DD012	689,00 €	F026C3DD012	689,00 €	F026C4DD012	689,00 €
F026C2DD018	689,00 €	F026C3DD018	689,00 €	F026C4DD018	689,00 €
F026C2DD030	689,00 €	F026C3DD030	689,00 €	F026C4DD030	689,00 €
F026C2DD033	689,00 €	F026C3DD033	689,00 €	F026C4DD033	689,00 €

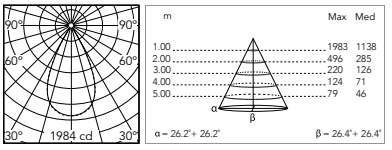


@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026C2EA001	637,00 €	F026C3EA001	637,00 €	F026C4EA001	637,00 €
F026C2EA006	637,00 €	F026C3EA006	637,00 €	F026C4EA006	637,00 €
F026C2EA012	637,00 €	F026C3EA012	637,00 €	F026C4EA012	637,00 €
F026C2EA018	637,00 €	F026C3EA018	637,00 €	F026C4EA018	637,00 €
F026C2EA030	637,00 €	F026C3EA030	637,00 €	F026C4EA030	637,00 €
F026C2EA033	637,00 €	F026C3EA033	637,00 €	F026C4EA033	637,00 €
1-10V		1-10V		1-10V	
F026C2EB001	689,00 €	F026C3EB001	689,00 €	F026C4EB001	689,00 €
F026C2EB006	689,00 €	F026C3EB006	689,00 €	F026C4EB006	689,00 €
F026C2EB012	689,00 €	F026C3EB012	689,00 €	F026C4EB012	689,00 €
F026C2EB018	689,00 €	F026C3EB018	689,00 €	F026C4EB018	689,00 €
F026C2EB030	689,00 €	F026C3EB030	689,00 €	F026C4EB030	689,00 €
F026C2EB033	689,00 €	F026C3EB033	689,00 €	F026C4EB033	689,00 €
Dali		Dali		Dali	
F026C2ED001	689,00 €	F026C3ED001	689,00 €	F026C4ED001	689,00 €
F026C2ED006	689,00 €	F026C3ED006	689,00 €	F026C4ED006	689,00 €
F026C2ED012	689,00 €	F026C3ED012	689,00 €	F026C4ED012	689,00 €
F026C2ED018	689,00 €	F026C3ED018	689,00 €	F026C4ED018	689,00 €
F026C2ED030	689,00 €	F026C3ED030	689,00 €	F026C4ED030	689,00 €
F026C2ED033	689,00 €	F026C3ED033	689,00 €	F026C4ED033	689,00 €

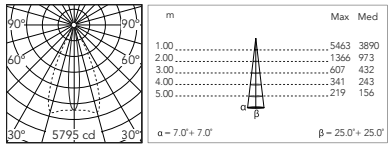


@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026C2FA001	637,00 €	F026C3FA001	637,00 €	F026C4FA001	637,00 €
F026C2FA006	637,00 €	F026C3FA006	637,00 €	F026C4FA006	637,00 €
F026C2FA012	637,00 €	F026C3FA012	637,00 €	F026C4FA012	637,00 €
F026C2FA018	637,00 €	F026C3FA018	637,00 €	F026C4FA018	637,00 €
F026C2FA030	637,00 €	F026C3FA030	637,00 €	F026C4FA030	637,00 €
F026C2FA033	637,00 €	F026C3FA033	637,00 €	F026C4FA033	637,00 €
1-10V		1-10V		1-10V	
F026C2FB001	689,00 €	F026C3FB001	689,00 €	F026C4FB001	689,00 €
F026C2FB006	689,00 €	F026C3FB006	689,00 €	F026C4FB006	689,00 €
F026C2FB012	689,00 €	F026C3FB012	689,00 €	F026C4FB012	689,00 €
F026C2FB018	689,00 €	F026C3FB018	689,00 €	F026C4FB018	689,00 €
F026C2FB030	689,00 €	F026C3FB030	689,00 €	F026C4FB030	689,00 €
F026C2FB033	689,00 €	F026C3FB033	689,00 €	F026C4FB033	689,00 €
Dali		Dali		Dali	
F026C2FD001	689,00 €	F026C3FD001	689,00 €	F026C4FD001	689,00 €
F026C2FD006	689,00 €	F026C3FD006	689,00 €	F026C4FD006	689,00 €
F026C2FD012	689,00 €	F026C3FD012	689,00 €	F026C4FD012	689,00 €
F026C2FD018	689,00 €	F026C3FD018	689,00 €	F026C4FD018	689,00 €
F026C2FD030	689,00 €	F026C3FD030	689,00 €	F026C4FD030	689,00 €
F026C2FD033	689,00 €	F026C3FD033	689,00 €	F026C4FD033	689,00 €



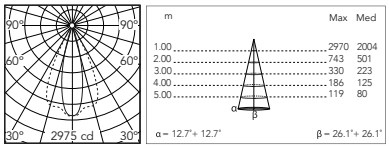
@ 3000K

Spine 2 Ultra Hp

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026C2GA001	637,00 €	F026C3GA001	637,00 €	F026C4GA001	637,00 €
F026C2GA006	637,00 €	F026C3GA006	637,00 €	F026C4GA006	637,00 €
F026C2GA012	637,00 €	F026C3GA012	637,00 €	F026C4GA012	637,00 €
F026C2GA018	637,00 €	F026C3GA018	637,00 €	F026C4GA018	637,00 €
F026C2GA030	637,00 €	F026C3GA030	637,00 €	F026C4GA030	637,00 €
F026C2GA033	637,00 €	F026C3GA033	637,00 €	F026C4GA033	637,00 €
1-10V		1-10V		1-10V	
F026C2GB001	689,00 €	F026C3GB001	689,00 €	F026C4GB001	689,00 €
F026C2GB006	689,00 €	F026C3GB006	689,00 €	F026C4GB006	689,00 €
F026C2GB012	689,00 €	F026C3GB012	689,00 €	F026C4GB012	689,00 €
F026C2GB018	689,00 €	F026C3GB018	689,00 €	F026C4GB018	689,00 €
F026C2GB030	689,00 €	F026C3GB030	689,00 €	F026C4GB030	689,00 €
F026C2GB033	689,00 €	F026C3GB033	689,00 €	F026C4GB033	689,00 €
Dali		Dali		Dali	
F026C2GD001	689,00 €	F026C3GD001	689,00 €	F026C4GD001	689,00 €
F026C2GD006	689,00 €	F026C3GD006	689,00 €	F026C4GD006	689,00 €
F026C2GD012	689,00 €	F026C3GD012	689,00 €	F026C4GD012	689,00 €
F026C2GD018	689,00 €	F026C3GD018	689,00 €	F026C4GD018	689,00 €
F026C2GD030	689,00 €	F026C3GD030	689,00 €	F026C4GD030	689,00 €
F026C2GD033	689,00 €	F026C3GD033	689,00 €	F026C4GD033	689,00 €

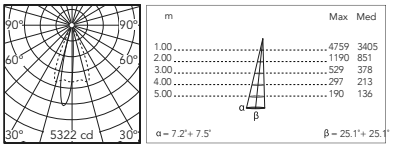


@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

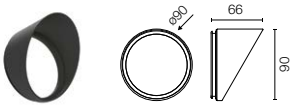
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026C2HA001	637,00 €	F026C3HA001	637,00 €	F026C4HA001	637,00 €
F026C2HA006	637,00 €	F026C3HA006	637,00 €	F026C4HA006	637,00 €
F026C2HA012	637,00 €	F026C3HA012	637,00 €	F026C4HA012	637,00 €
F026C2HA018	637,00 €	F026C3HA018	637,00 €	F026C4HA018	637,00 €
F026C2HA030	637,00 €	F026C3HA030	637,00 €	F026C4HA030	637,00 €
F026C2HA033	637,00 €	F026C3HA033	637,00 €	F026C4HA033	637,00 €
1-10V		1-10V		1-10V	
F026C2HB001	689,00 €	F026C3HB001	689,00 €	F026C4HB001	689,00 €
F026C2HB006	689,00 €	F026C3HB006	689,00 €	F026C4HB006	689,00 €
F026C2HB012	689,00 €	F026C3HB012	689,00 €	F026C4HB012	689,00 €
F026C2HB018	689,00 €	F026C3HB018	689,00 €	F026C4HB018	689,00 €
F026C2HB030	689,00 €	F026C3HB030	689,00 €	F026C4HB030	689,00 €
F026C2HB033	689,00 €	F026C3HB033	689,00 €	F026C4HB033	689,00 €
Dali		Dali		Dali	
F026C2HD001	689,00 €	F026C3HD001	689,00 €	F026C4HD001	689,00 €
F026C2HD006	689,00 €	F026C3HD006	689,00 €	F026C4HD006	689,00 €
F026C2HD012	689,00 €	F026C3HD012	689,00 €	F026C4HD012	689,00 €
F026C2HD018	689,00 €	F026C3HD018	689,00 €	F026C4HD018	689,00 €
F026C2HD030	689,00 €	F026C3HD030	689,00 €	F026C4HD030	689,00 €
F026C2HD033	689,00 €	F026C3HD033	689,00 €	F026C4HD033	689,00 €



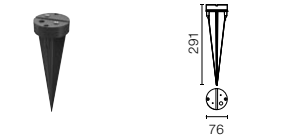
@ 3000K

Spine 2 Ultra: Zubehörteile / Accessories

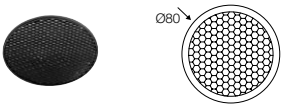
Viewer	Visor	F026Z050001	57,00 €
		F026Z050006	57,00 €
		F026Z050012	57,00 €
		F026Z050018	57,00 €
		F026Z050030	57,00 €
		F026Z050033	57,00 €



Erdspieß.	Ground spike.	F026Z010000	27,00 €

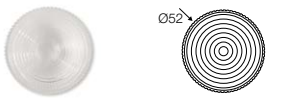


Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €

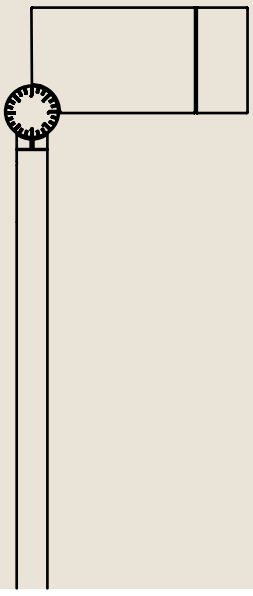


Konverterlinse / Converter lenses:

- Converter Spine 2 Optic Medium Flood	F029Z020000	37,00 €
- Converter Spine 2 Optic Flood	F029Z021000	37,00 €
- Converter Spine 2 Optic Wide Flood	F029Z022000	37,00 €
- Converter Spine 2 Optic Elliptic 1	F029Z023000	37,00 €
- Converter Spine 2 Optic Elliptic 2	F029Z024000	37,00 €
- Converter Spine 2 Optic Wall Washer	F029Z025000	37,00 €



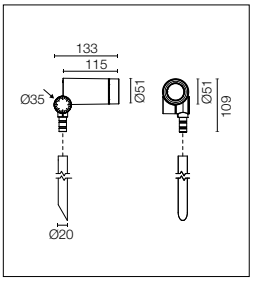
Spine F

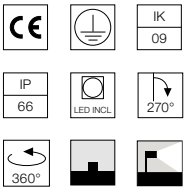


Eine spezielle Stange kann leicht im Boden installie werden und steigert so die Vielseitigkeit des Produkts.

A special rod can be easily installed in the ground increasing the product versatility.

Spine F 0 Pro





Power-LED-Quelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

DALI dimmbare Version auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

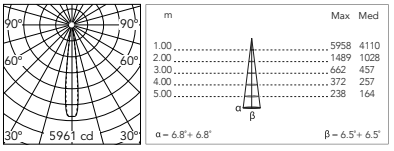
2200K available on request.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027L2BA001	316,00 €	F027L3BA001	316,00 €	F027L4BA001	316,00 €
F027L2BA006	316,00 €	F027L3BA006	316,00 €	F027L4BA006	316,00 €
F027L2BA012	316,00 €	F027L3BA012	316,00 €	F027L4BA012	316,00 €
F027L2BA018	316,00 €	F027L3BA018	316,00 €	F027L4BA018	316,00 €
F027L2BA030	316,00 €	F027L3BA030	316,00 €	F027L4BA030	316,00 €
F027L2BA033	316,00 €	F027L3BA033	316,00 €	F027L4BA033	316,00 €

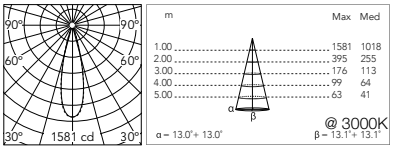


@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

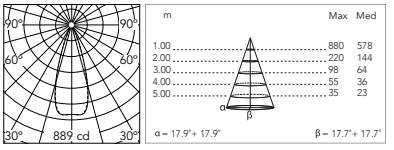
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027L2CA001	316,00 €	F027L3CA001	316,00 €	F027L4CA001	316,00 €
F027L2CA006	316,00 €	F027L3CA006	316,00 €	F027L4CA006	316,00 €
F027L2CA012	316,00 €	F027L3CA012	316,00 €	F027L4CA012	316,00 €
F027L2CA018	316,00 €	F027L3CA018	316,00 €	F027L4CA018	316,00 €
F027L2CA030	316,00 €	F027L3CA030	316,00 €	F027L4CA030	316,00 €
F027L2CA033	316,00 €	F027L3CA033	316,00 €	F027L4CA033	316,00 €



Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027L2DA001	316,00 €	F027L3DA001	316,00 €	F027L4DA001	316,00 €
F027L2DA006	316,00 €	F027L3DA006	316,00 €	F027L4DA006	316,00 €
F027L2DA012	316,00 €	F027L3DA012	316,00 €	F027L4DA012	316,00 €
F027L2DA018	316,00 €	F027L3DA018	316,00 €	F027L4DA018	316,00 €
F027L2DA030	316,00 €	F027L3DA030	316,00 €	F027L4DA030	316,00 €
F027L2DA033	316,00 €	F027L3DA033	316,00 €	F027L4DA033	316,00 €

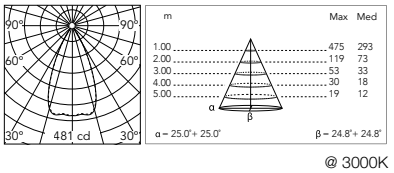


@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027L2EA001	316,00 €	F027L3EA001	316,00 €	F027L4EA001	316,00 €
F027L2EA006	316,00 €	F027L3EA006	316,00 €	F027L4EA006	316,00 €
F027L2EA012	316,00 €	F027L3EA012	316,00 €	F027L4EA012	316,00 €
F027L2EA018	316,00 €	F027L3EA018	316,00 €	F027L4EA018	316,00 €
F027L2EA030	316,00 €	F027L3EA030	316,00 €	F027L4EA030	316,00 €
F027L2EA033	316,00 €	F027L3EA033	316,00 €	F027L4EA033	316,00 €

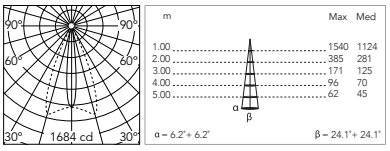


@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027L2FA001	316,00 €	○ F027L3FA001	316,00 €	○ F027L4FA001	316,00 €
● F027L2FA006	316,00 €	● F027L3FA006	316,00 €	● F027L4FA006	316,00 €
● F027L2FA012	316,00 €	● F027L3FA012	316,00 €	● F027L4FA012	316,00 €
● F027L2FA018	316,00 €	● F027L3FA018	316,00 €	● F027L4FA018	316,00 €
● F027L2FA030	316,00 €	● F027L3FA030	316,00 €	● F027L4FA030	316,00 €
● F027L2FA033	316,00 €	● F027L3FA033	316,00 €	● F027L4FA033	316,00 €

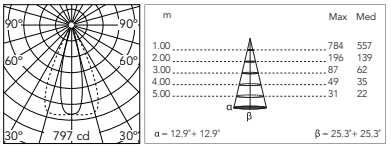


@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027L2GA001	316,00 €	○ F027L3GA001	316,00 €	○ F027L4GA001	316,00 €
● F027L2GA006	316,00 €	● F027L3GA006	316,00 €	● F027L4GA006	316,00 €
● F027L2GA012	316,00 €	● F027L3GA012	316,00 €	● F027L4GA012	316,00 €
● F027L2GA018	316,00 €	● F027L3GA018	316,00 €	● F027L4GA018	316,00 €
● F027L2GA030	316,00 €	● F027L3GA030	316,00 €	● F027L4GA030	316,00 €
● F027L2GA033	316,00 €	● F027L3GA033	316,00 €	● F027L4GA033	316,00 €

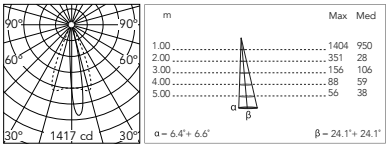


@ 3000K

Optic Wall Washer

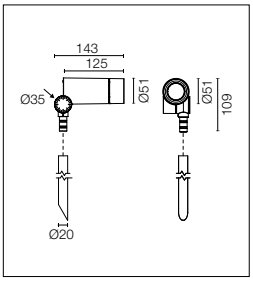
Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

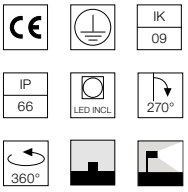
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F027L2HA001	316,00 €	○ F027L3HA001	316,00 €	○ F027L4HA001	316,00 €
● F027L2HA006	316,00 €	● F027L3HA006	316,00 €	● F027L4HA006	316,00 €
● F027L2HA012	316,00 €	● F027L3HA012	316,00 €	● F027L4HA012	316,00 €
● F027L2HA018	316,00 €	● F027L3HA018	316,00 €	● F027L4HA018	316,00 €
● F027L2HA030	316,00 €	● F027L3HA030	316,00 €	● F027L4HA030	316,00 €
● F027L2HA033	316,00 €	● F027L3HA033	316,00 €	● F027L4HA033	316,00 €



@ 3000K

Spine F 0 Ultra





Power-LED-Quelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ankerplatte im Lieferumfang enthalten. Der elektrische Anschluss erfolgt im Inneren der Platte über eine mitgelieferte wasserdichte Anschlussbuchse. Um die Abdichtung zu gewährleisten, ist es ratsam, flexible Kabel für den Außenbereich zu verwenden. Der Metallspieß für die Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

DALI dimmbare Version auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

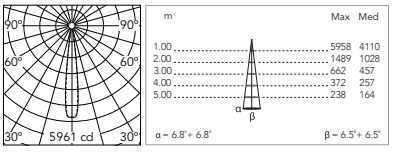
2200K available on request.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027G2BA001	349,00 €	F027G3BA001	349,00 €	F027G4BA001	349,00 €
F027G2BA006	349,00 €	F027G3BA006	349,00 €	F027G4BA006	349,00 €
F027G2BA012	349,00 €	F027G3BA012	349,00 €	F027G4BA012	349,00 €
F027G2BA018	349,00 €	F027G3BA018	349,00 €	F027G4BA018	349,00 €
F027G2BA030	349,00 €	F027G3BA030	349,00 €	F027G4BA030	349,00 €
F027G2BA033	349,00 €	F027G3BA033	349,00 €	F027G4BA033	349,00 €

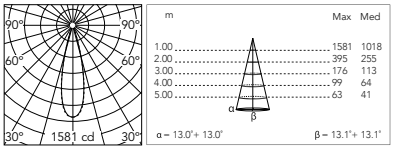


@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027G2CA001	349,00 €	F027G3CA001	349,00 €	F027G4CA001	349,00 €
F027G2CA006	349,00 €	F027G3CA006	349,00 €	F027G4CA006	349,00 €
F027G2CA012	349,00 €	F027G3CA012	349,00 €	F027G4CA012	349,00 €
F027G2CA018	349,00 €	F027G3CA018	349,00 €	F027G4CA018	349,00 €
F027G2CA030	349,00 €	F027G3CA030	349,00 €	F027G4CA030	349,00 €
F027G2CA033	349,00 €	F027G3CA033	349,00 €	F027G4CA033	349,00 €

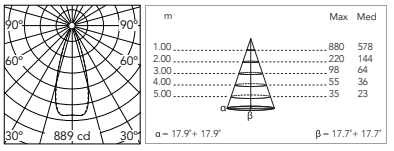


@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027G2DA001	349,00 €	F027G3DA001	349,00 €	F027G4DA001	349,00 €
F027G2DA006	349,00 €	F027G3DA006	349,00 €	F027G4DA006	349,00 €
F027G2DA012	349,00 €	F027G3DA012	349,00 €	F027G4DA012	349,00 €
F027G2DA018	349,00 €	F027G3DA018	349,00 €	F027G4DA018	349,00 €
F027G2DA030	349,00 €	F027G3DA030	349,00 €	F027G4DA030	349,00 €
F027G2DA033	349,00 €	F027G3DA033	349,00 €	F027G4DA033	349,00 €

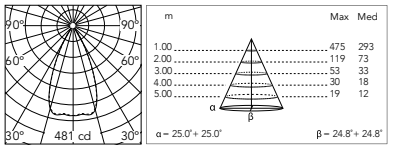


@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F027G2EA001	349,00 €	F027G3EA001	349,00 €	F027G4EA001	349,00 €
F027G2EA006	349,00 €	F027G3EA006	349,00 €	F027G4EA006	349,00 €
F027G2EA012	349,00 €	F027G3EA012	349,00 €	F027G4EA012	349,00 €
F027G2EA018	349,00 €	F027G3EA018	349,00 €	F027G4EA018	349,00 €
F027G2EA030	349,00 €	F027G3EA030	349,00 €	F027G4EA030	349,00 €
F027G2EA033	349,00 €	F027G3EA033	349,00 €	F027G4EA033	349,00 €

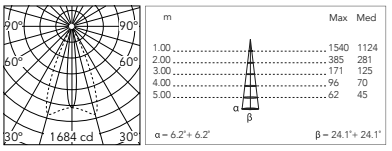


@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F027G2FA001	349,00 €	F027G3FA001	349,00 €	F027G4FA001	349,00 €
F027G2FA006	349,00 €	F027G3FA006	349,00 €	F027G4FA006	349,00 €
F027G2FA012	349,00 €	F027G3FA012	349,00 €	F027G4FA012	349,00 €
F027G2FA018	349,00 €	F027G3FA018	349,00 €	F027G4FA018	349,00 €
F027G2FA030	349,00 €	F027G3FA030	349,00 €	F027G4FA030	349,00 €
F027G2FA033	349,00 €	F027G3FA033	349,00 €	F027G4FA033	349,00 €

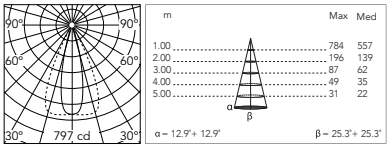


@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F027G2GA001	349,00 €	F027G3GA001	349,00 €	F027G4GA001	349,00 €
F027G2GA006	349,00 €	F027G3GA006	349,00 €	F027G4GA006	349,00 €
F027G2GA012	349,00 €	F027G3GA012	349,00 €	F027G4GA012	349,00 €
F027G2GA018	349,00 €	F027G3GA018	349,00 €	F027G4GA018	349,00 €
F027G2GA030	349,00 €	F027G3GA030	349,00 €	F027G4GA030	349,00 €
F027G2GA033	349,00 €	F027G3GA033	349,00 €	F027G4GA033	349,00 €

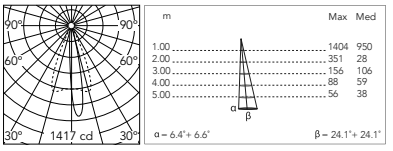


@ 3000K

Optic Wall Washer

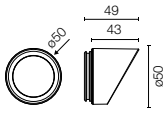
Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F027G2HA001	349,00 €	F027G3HA001	349,00 €	F027G4HA001	349,00 €
F027G2HA006	349,00 €	F027G3HA006	349,00 €	F027G4HA006	349,00 €
F027G2HA012	349,00 €	F027G3HA012	349,00 €	F027G4HA012	349,00 €
F027G2HA018	349,00 €	F027G3HA018	349,00 €	F027G4HA018	349,00 €
F027G2HA030	349,00 €	F027G3HA030	349,00 €	F027G4HA030	349,00 €
F027G2HA033	349,00 €	F027G3HA033	349,00 €	F027G4HA033	349,00 €

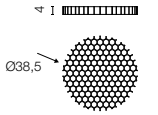
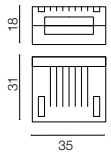
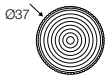
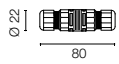
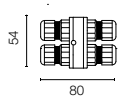
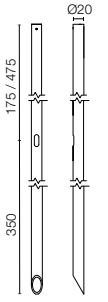


@ 3000K

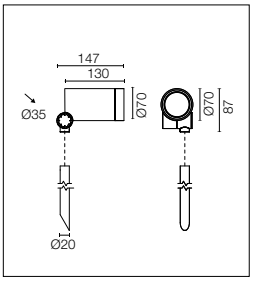
Spine F 0: Zubehörteile / Accessories

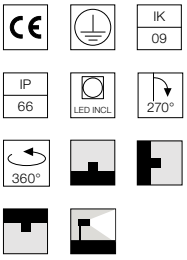
Viewer	Visor	○ F027Z050001 ● F027Z050006 ● F027Z050012 ● F027Z050018 ● F027Z050030 ● F027Z050033	47,00 € 47,00 € 47,00 € 47,00 € 47,00 € 47,00 €		

Spine F 0 Ultra: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	F027Z060000	17,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €		
Konverterlinse / Converter lenses: - Converter Spine 0 / Spine 1 Optic Medium Flood - Converter Spine 0 / Spine 1 Optic Flood - Converter Spine 0 / Spine 1 Optic Wide Flood - Converter Spine 0 / Spine 1 Optic Elliptic 1 - Converter Spine 0 / Spine 1 Optic Elliptic 2 - Converter Spine 0 / Spine 1 Optic Wall Washer		 F029Z010000 F029Z011000 F029Z012000 F029Z013000 F029Z014000 F029Z015000	 35,00 € 35,00 € 35,00 € 35,00 € 35,00 € 35,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Stange, Höhe 200 - 500 mm über dem Boden, zur Bodenmontage.	Pole with an overground length of 200 - 500 mm for ground installation.	200 mm ○ F026Z020001 ● F026Z020006 ● F026Z020012 ● F026Z020018 ● F026Z020030 ● F026Z020033 500 mm ○ F026Z030001 ● F026Z030006 ● F026Z030012 ● F026Z030018 ● F026Z030030 ● F026Z030033	 51,00 € 51,00 € 51,00 € 51,00 € 51,00 € 51,00 € 55,00 € 55,00 € 55,00 € 55,00 € 55,00 € 55,00 €		

Spine F 1 Absolute





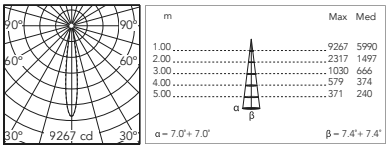
LED-COB-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 15°

CoB Led: 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025F2BA001	360,00 €	F025F3BA001	360,00 €	F025F4BA001	360,00 €
F025F2BA006	360,00 €	F025F3BA006	360,00 €	F025F4BA006	360,00 €
F025F2BA012	360,00 €	F025F3BA012	360,00 €	F025F4BA012	360,00 €
F025F2BA018	360,00 €	F025F3BA018	360,00 €	F025F4BA018	360,00 €
F025F2BA030	360,00 €	F025F3BA030	360,00 €	F025F4BA030	360,00 €
F025F2BA033	360,00 €	F025F3BA033	360,00 €	F025F4BA033	360,00 €

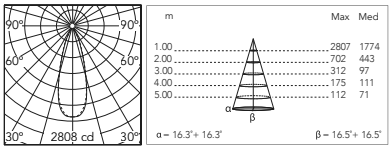


@ 3000K

Optic Medium Flood 33°

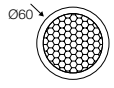
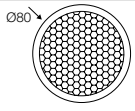
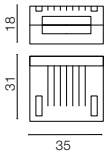
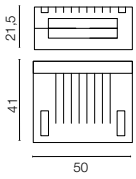
CoB Led: 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025F2CA001	360,00 €	F025F3CA001	360,00 €	F025F4CA001	360,00 €
F025F2CA006	360,00 €	F025F3CA006	360,00 €	F025F4CA006	360,00 €
F025F2CA012	360,00 €	F025F3CA012	360,00 €	F025F4CA012	360,00 €
F025F2CA018	360,00 €	F025F3CA018	360,00 €	F025F4CA018	360,00 €
F025F2CA030	360,00 €	F025F3CA030	360,00 €	F025F4CA030	360,00 €
F025F2CA033	360,00 €	F025F3CA033	360,00 €	F025F4CA033	360,00 €

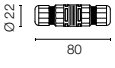
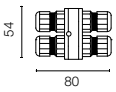


@ 3000K

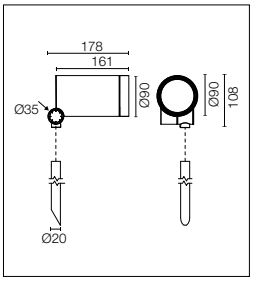
Spine F 1 / F 2 Absolute: Absolute: Zubehörteile / Accessories

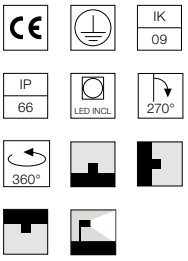
Honeycomb	Honeycomb Louvre	Spine F 1 F025Z060000	20,00 €		
Honeycomb	Honeycomb Louvre	Spine F 2 F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	Spine F 1 F990C100000	14,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	Spine F 2 F990C110000	22,00 €		

Spine F 1 / F 2 Absolute: Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		

Spine F 2 Absolute





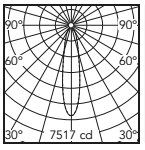
LED-COB-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden.

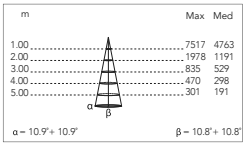
LED COB light source included. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

Optic Spot 22°

CoB Led: 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026F2BA001.A	490,00 €	○ F026F3BA001	490,00 €	○ F026F4BA001.A	490,00 €
● F026F2BA006.A	490,00 €	● F026F3BA006	490,00 €	● F026F4BA006.A	490,00 €
● F026F2BA012.A	490,00 €	● F026F3BA012	490,00 €	● F026F4BA012.A	490,00 €
● F026F2BA018.A	490,00 €	● F026F3BA018	490,00 €	● F026F4BA018.A	490,00 €
● F026F2BA030.A	490,00 €	● F026F3BA030	490,00 €	● F026F4BA030.A	490,00 €
● F026F2BA033.A	490,00 €	● F026F3BA033	490,00 €	● F026F4BA033.A	490,00 €
1-10V		1-10V		1-10V	
○ F026F2BB001.A	533,00 €	○ F026F3BB001	533,00 €	○ F026F4BB001.A	533,00 €
● F026F2BB006.A	533,00 €	● F026F3BB006	533,00 €	● F026F4BB006.A	533,00 €
● F026F2BB012.A	533,00 €	● F026F3BB012	533,00 €	● F026F4BB012.A	533,00 €
● F026F2BB018.A	533,00 €	● F026F3BB018	533,00 €	● F026F4BB018.A	533,00 €
● F026F2BB030.A	533,00 €	● F026F3BB030	533,00 €	● F026F4BB030.A	533,00 €
● F026F2BB033.A	533,00 €	● F026F3BB033	533,00 €	● F026F4BB033.A	533,00 €
Dali		Dali		Dali	
○ F026F2BD001.A	533,00 €	○ F026F3BD001	533,00 €	○ F026F4BD001.A	533,00 €
● F026F2BD006.A	533,00 €	● F026F3BD006	533,00 €	● F026F4BD006.A	533,00 €
● F026F2BD012.A	533,00 €	● F026F3BD012	533,00 €	● F026F4BD012.A	533,00 €
● F026F2BD018.A	533,00 €	● F026F3BD018	533,00 €	● F026F4BD018.A	533,00 €
● F026F2BD030.A	533,00 €	● F026F3BD030	533,00 €	● F026F4BD030.A	533,00 €
● F026F2BD033.A	533,00 €	● F026F3BD033	533,00 €	● F026F4BD033.A	533,00 €



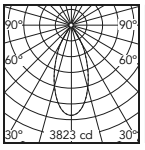


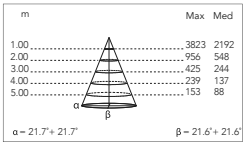
@ 3000K

Optic Medium Flood 43°

CoB Led: 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026F2CA001.A	490,00 €	○ F026F3CA001	490,00 €	○ F026F4CA001.A	490,00 €
● F026F2CA006.A	490,00 €	● F026F3CA006	490,00 €	● F026F4CA006.A	490,00 €
● F026F2CA012.A	490,00 €	● F026F3CA012	490,00 €	● F026F4CA012.A	490,00 €
● F026F2CA018.A	490,00 €	● F026F3CA018	490,00 €	● F026F4CA018.A	490,00 €
● F026F2CA030.A	490,00 €	● F026F3CA030	490,00 €	● F026F4CA030.A	490,00 €
● F026F2CA033.A	490,00 €	● F026F3CA033	490,00 €	● F026F4CA033.A	490,00 €
1-10V		1-10V		1-10V	
○ F026F2CB001.A	533,00 €	○ F026F3CB001	533,00 €	○ F026F4CB001.A	533,00 €
● F026F2CB006.A	533,00 €	● F026F3CB006	533,00 €	● F026F4CB006.A	533,00 €
● F026F2CB012.A	533,00 €	● F026F3CB012	533,00 €	● F026F4CB012.A	533,00 €
● F026F2CB018.A	533,00 €	● F026F3CB018	533,00 €	● F026F4CB018.A	533,00 €
● F026F2CB030.A	533,00 €	● F026F3CB030	533,00 €	● F026F4CB030.A	533,00 €
● F026F2CB033.A	533,00 €	● F026F3CB033	533,00 €	● F026F4CB033.A	533,00 €
Dali		Dali		Dali	
○ F026F2CD001.A	533,00 €	○ F026F3CD001	533,00 €	○ F026F4CD001.A	533,00 €
● F026F2CD006.A	533,00 €	● F026F3CD006	533,00 €	● F026F4CD006.A	533,00 €
● F026F2CD012.A	533,00 €	● F026F3CD012	533,00 €	● F026F4CD012.A	533,00 €
● F026F2CD018.A	533,00 €	● F026F3CD018	533,00 €	● F026F4CD018.A	533,00 €
● F026F2CD030.A	533,00 €	● F026F3CD030	533,00 €	● F026F4CD030.A	533,00 €
● F026F2CD033.A	533,00 €	● F026F3CD033	533,00 €	● F026F4CD033.A	533,00 €



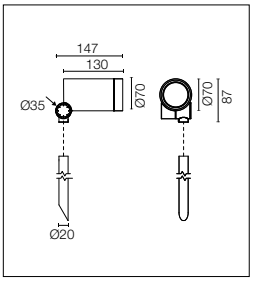


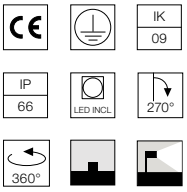
@ 3000K

Spine F 2 Absolute: Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €	

Spine F 1 Pro





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ausgestattet mit einem 5meter langen Neopren-Kabelabschnitt (10m auf Anfrage) für den Fernverbindung; für die Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden. Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

2200K auf Anfrage erhältlich.

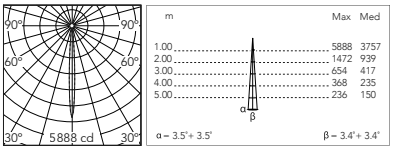
Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025L2AA001	522,00 €	F025L3AA001	522,00 €	F025L4AA001	522,00 €
F025L2AA006	522,00 €	F025L3AA006	522,00 €	F025L4AA006	522,00 €
F025L2AA012	522,00 €	F025L3AA012	522,00 €	F025L4AA012	522,00 €
F025L2AA018	522,00 €	F025L3AA018	522,00 €	F025L4AA018	522,00 €
F025L2AA030	522,00 €	F025L3AA030	522,00 €	F025L4AA030	522,00 €
F025L2AA033	522,00 €	F025L3AA033	522,00 €	F025L4AA033	522,00 €

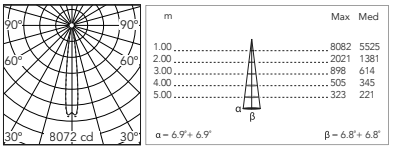


@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025L2BA001	522,00 €	F025L3BA001	522,00 €	F025L4BA001	522,00 €
F025L2BA006	522,00 €	F025L3BA006	522,00 €	F025L4BA006	522,00 €
F025L2BA012	522,00 €	F025L3BA012	522,00 €	F025L4BA012	522,00 €
F025L2BA018	522,00 €	F025L3BA018	522,00 €	F025L4BA018	522,00 €
F025L2BA030	522,00 €	F025L3BA030	522,00 €	F025L4BA030	522,00 €
F025L2BA033	522,00 €	F025L3BA033	522,00 €	F025L4BA033	522,00 €

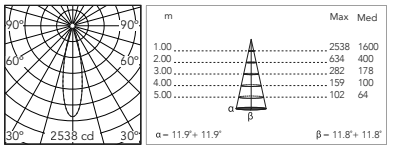


@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025L2CA001	522,00 €	F025L3CA001	522,00 €	F025L4CA001	522,00 €
F025L2CA006	522,00 €	F025L3CA006	522,00 €	F025L4CA006	522,00 €
F025L2CA012	522,00 €	F025L3CA012	522,00 €	F025L4CA012	522,00 €
F025L2CA018	522,00 €	F025L3CA018	522,00 €	F025L4CA018	522,00 €
F025L2CA030	522,00 €	F025L3CA030	522,00 €	F025L4CA030	522,00 €
F025L2CA033	522,00 €	F025L3CA033	522,00 €	F025L4CA033	522,00 €

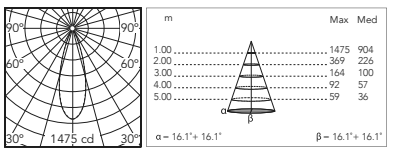


@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025L2DA001	522,00 €	F025L3DA001	522,00 €	F025L4DA001	522,00 €
F025L2DA006	522,00 €	F025L3DA006	522,00 €	F025L4DA006	522,00 €
F025L2DA012	522,00 €	F025L3DA012	522,00 €	F025L4DA012	522,00 €
F025L2DA018	522,00 €	F025L3DA018	522,00 €	F025L4DA018	522,00 €
F025L2DA030	522,00 €	F025L3DA030	522,00 €	F025L4DA030	522,00 €
F025L2DA033	522,00 €	F025L3DA033	522,00 €	F025L4DA033	522,00 €

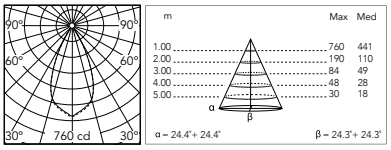


@ 3000K

Optic Wide Flood 49º

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025L2EA001	522,00 €	F025L3EA001	522,00 €	F025L4EA001	522,00 €
F025L2EA006	522,00 €	F025L3EA006	522,00 €	F025L4EA006	522,00 €
F025L2EA012	522,00 €	F025L3EA012	522,00 €	F025L4EA012	522,00 €
F025L2EA018	522,00 €	F025L3EA018	522,00 €	F025L4EA018	522,00 €
F025L2EA030	522,00 €	F025L3EA030	522,00 €	F025L4EA030	522,00 €
F025L2EA033	522,00 €	F025L3EA033	522,00 €	F025L4EA033	522,00 €

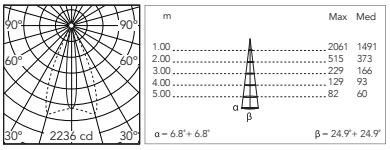


@ 3000K

Optic Elliptical 1 13,5º x 50º

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025L2FA001	522,00 €	F025L3FA001	522,00 €	F025L4FA001	522,00 €
F025L2FA006	522,00 €	F025L3FA006	522,00 €	F025L4FA006	522,00 €
F025L2FA012	522,00 €	F025L3FA012	522,00 €	F025L4FA012	522,00 €
F025L2FA018	522,00 €	F025L3FA018	522,00 €	F025L4FA018	522,00 €
F025L2FA030	522,00 €	F025L3FA030	522,00 €	F025L4FA030	522,00 €
F025L2FA033	522,00 €	F025L3FA033	522,00 €	F025L4FA033	522,00 €

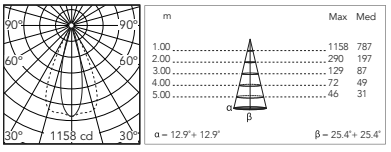


@ 3000K

Optic Elliptical 2 26º x 51º

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025L2GA001	522,00 €	F025L3GA001	522,00 €	F025L4GA001	522,00 €
F025L2GA006	522,00 €	F025L3GA006	522,00 €	F025L4GA006	522,00 €
F025L2GA012	522,00 €	F025L3GA012	522,00 €	F025L4GA012	522,00 €
F025L2GA018	522,00 €	F025L3GA018	522,00 €	F025L4GA018	522,00 €
F025L2GA030	522,00 €	F025L3GA030	522,00 €	F025L4GA030	522,00 €
F025L2GA033	522,00 €	F025L3GA033	522,00 €	F025L4GA033	522,00 €

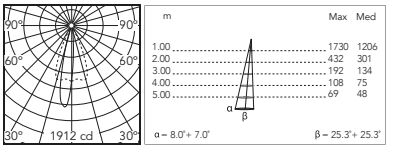


@ 3000K

Optic Wall Washer

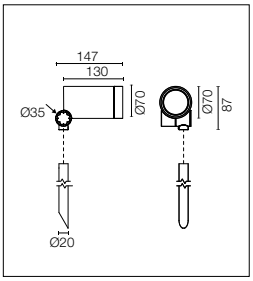
Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

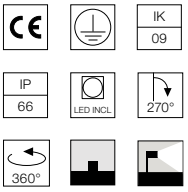
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025L2HA001	522,00 €	F025L3HA001	522,00 €	F025L4HA001	522,00 €
F025L2HA006	522,00 €	F025L3HA006	522,00 €	F025L4HA006	522,00 €
F025L2HA012	522,00 €	F025L3HA012	522,00 €	F025L4HA012	522,00 €
F025L2HA018	522,00 €	F025L3HA018	522,00 €	F025L4HA018	522,00 €
F025L2HA030	522,00 €	F025L3HA030	522,00 €	F025L4HA030	522,00 €
F025L2HA033	522,00 €	F025L3HA033	522,00 €	F025L4HA033	522,00 €



@ 3000K

Spine F 1 Pro Hp





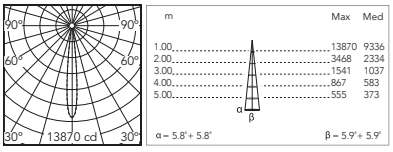
Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für den Fernverbindung; für die Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden. Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025M2BA001	522,00 €	F025M3BA001	522,00 €	F025M4BA001	522,00 €
F025M2BA006	522,00 €	F025M3BA006	522,00 €	F025M4BA006	522,00 €
F025M2BA012	522,00 €	F025M3BA012	522,00 €	F025M4BA012	522,00 €
F025M2BA018	522,00 €	F025M3BA018	522,00 €	F025M4BA018	522,00 €
F025M2BA030	522,00 €	F025M3BA030	522,00 €	F025M4BA030	522,00 €
F025M2BA033	522,00 €	F025M3BA033	522,00 €	F025M4BA033	522,00 €

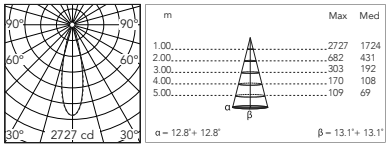


@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025M2CA001	522,00 €	F025M3CA001	522,00 €	F025M4CA001	522,00 €
F025M2CA006	522,00 €	F025M3CA006	522,00 €	F025M4CA006	522,00 €
F025M2CA012	522,00 €	F025M3CA012	522,00 €	F025M4CA012	522,00 €
F025M2CA018	522,00 €	F025M3CA018	522,00 €	F025M4CA018	522,00 €
F025M2CA030	522,00 €	F025M3CA030	522,00 €	F025M4CA030	522,00 €
F025M2CA033	522,00 €	F025M3CA033	522,00 €	F025M4CA033	522,00 €

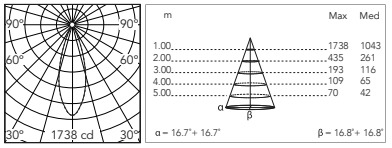


@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025M2DA001	522,00 €	F025M3DA001	522,00 €	F025M4DA001	522,00 €
F025M2DA006	522,00 €	F025M3DA006	522,00 €	F025M4DA006	522,00 €
F025M2DA012	522,00 €	F025M3DA012	522,00 €	F025M4DA012	522,00 €
F025M2DA018	522,00 €	F025M3DA018	522,00 €	F025M4DA018	522,00 €
F025M2DA030	522,00 €	F025M3DA030	522,00 €	F025M4DA030	522,00 €
F025M2DA033	522,00 €	F025M3DA033	522,00 €	F025M4DA033	522,00 €

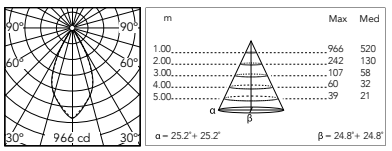


@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025M2EA001	522,00 €	F025M3EA001	522,00 €	F025M4EA001	522,00 €
F025M2EA006	522,00 €	F025M3EA006	522,00 €	F025M4EA006	522,00 €
F025M2EA012	522,00 €	F025M3EA012	522,00 €	F025M4EA012	522,00 €
F025M2EA018	522,00 €	F025M3EA018	522,00 €	F025M4EA018	522,00 €
F025M2EA030	522,00 €	F025M3EA030	522,00 €	F025M4EA030	522,00 €
F025M2EA033	522,00 €	F025M3EA033	522,00 €	F025M4EA033	522,00 €



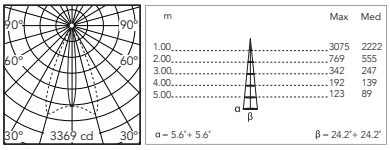
@ 3000K

Spine F 1 Pro Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025M2FA001	522,00 €	F025M3FA001	522,00 €	F025M4FA001	522,00 €
F025M2FA006	522,00 €	F025M3FA006	522,00 €	F025M4FA006	522,00 €
F025M2FA012	522,00 €	F025M3FA012	522,00 €	F025M4FA012	522,00 €
F025M2FA018	522,00 €	F025M3FA018	522,00 €	F025M4FA018	522,00 €
F025M2FA030	522,00 €	F025M3FA030	522,00 €	F025M4FA030	522,00 €
F025M2FA033	522,00 €	F025M3FA033	522,00 €	F025M4FA033	522,00 €

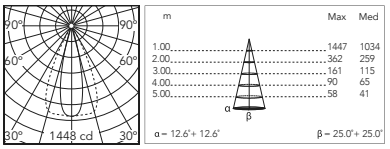


@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025M2GA001	522,00 €	F025M3GA001	522,00 €	F025M4GA001	522,00 €
F025M2GA006	522,00 €	F025M3GA006	522,00 €	F025M4GA006	522,00 €
F025M2GA012	522,00 €	F025M3GA012	522,00 €	F025M4GA012	522,00 €
F025M2GA018	522,00 €	F025M3GA018	522,00 €	F025M4GA018	522,00 €
F025M2GA030	522,00 €	F025M3GA030	522,00 €	F025M4GA030	522,00 €
F025M2GA033	522,00 €	F025M3GA033	522,00 €	F025M4GA033	522,00 €

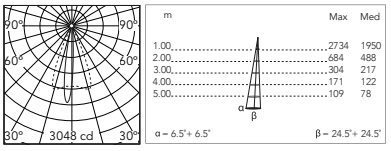


@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025M2HA001	522,00 €	F025M3HA001	522,00 €	F025M4HA001	522,00 €
F025M2HA006	522,00 €	F025M3HA006	522,00 €	F025M4HA006	522,00 €
F025M2HA012	522,00 €	F025M3HA012	522,00 €	F025M4HA012	522,00 €
F025M2HA018	522,00 €	F025M3HA018	522,00 €	F025M4HA018	522,00 €
F025M2HA030	522,00 €	F025M3HA030	522,00 €	F025M4HA030	522,00 €
F025M2HA033	522,00 €	F025M3HA033	522,00 €	F025M4HA033	522,00 €

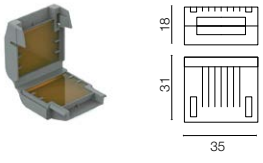


@ 3000K

Spine F 1 Pro: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €

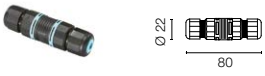
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €



Konverterlinse / Converter lenses:

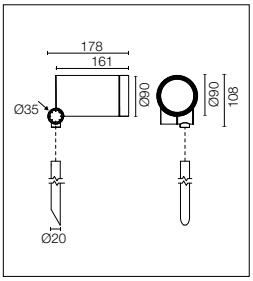
- Converter Spine 0 / Spine 1 Optic Medium Flood	F029Z010000	35,00 €
- Converter Spine 0 / Spine 1 Optic Flood	F029Z011000	35,00 €
- Converter Spine 0 / Spine 1 Optic Wide Flood	F029Z012000	35,00 €
- Converter Spine 0 / Spine 1 Optic Elliptic 1	F029Z013000	35,00 €
- Converter Spine 0 / Spine 1 Optic Elliptic 2	F029Z014000	35,00 €
- Converter Spine 0 / Spine 1 Optic Wall Washer	F029Z015000	35,00 €

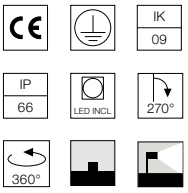
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €



Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €

Spine F 2 Pro





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für den Fernverbindung; für die Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden.

Optic Narrow Spot

2200K auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

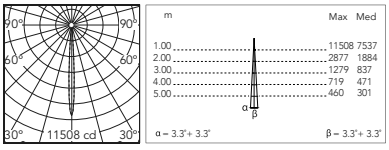
Optic Narrow Spot

2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026L2AA001	642,00 €	○ F026L3AA001	642,00 €	○ F026L4AA001	642,00 €
● F026L2AA006	642,00 €	● F026L3AA006	642,00 €	● F026L4AA006	642,00 €
● F026L2AA012	642,00 €	● F026L3AA012	642,00 €	● F026L4AA012	642,00 €
● F026L2AA018	642,00 €	● F026L3AA018	642,00 €	● F026L4AA018	642,00 €
● F026L2AA030	642,00 €	● F026L3AA030	642,00 €	● F026L4AA030	642,00 €
● F026L2AA033	642,00 €	● F026L3AA033	642,00 €	● F026L4AA033	642,00 €
1-10V		1-10V		1-10V	
○ F026L2AB001	689,00 €	○ F026L3AB001	689,00 €	○ F026L4AB001	689,00 €
● F026L2AB006	689,00 €	● F026L3AB006	689,00 €	● F026L4AB006	689,00 €
● F026L2AB012	689,00 €	● F026L3AB012	689,00 €	● F026L4AB012	689,00 €
● F026L2AB018	689,00 €	● F026L3AB018	689,00 €	● F026L4AB018	689,00 €
● F026L2AB030	689,00 €	● F026L3AB030	689,00 €	● F026L4AB030	689,00 €
● F026L2AB033	689,00 €	● F026L3AB033	689,00 €	● F026L4AB033	689,00 €
Dali		Dali		Dali	
○ F026L2AD001	689,00 €	○ F026L3AD001	689,00 €	○ F026L4AD001	689,00 €
● F026L2AD006	689,00 €	● F026L3AD006	689,00 €	● F026L4AD006	689,00 €
● F026L2AD012	689,00 €	● F026L3AD012	689,00 €	● F026L4AD012	689,00 €
● F026L2AD018	689,00 €	● F026L3AD018	689,00 €	● F026L4AD018	689,00 €
● F026L2AD030	689,00 €	● F026L3AD030	689,00 €	● F026L4AD030	689,00 €
● F026L2AD033	689,00 €	● F026L3AD033	689,00 €	● F026L4AD033	689,00 €

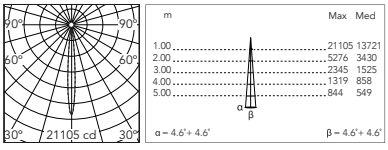


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240Vv / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026L2BA001	642,00 €	○ F026L3BA001	642,00 €	○ F026L4BA001	642,00 €
● F026L2BA006	642,00 €	● F026L3BA006	642,00 €	● F026L4BA006	642,00 €
● F026L2BA012	642,00 €	● F026L3BA012	642,00 €	● F026L4BA012	642,00 €
● F026L2BA018	642,00 €	● F026L3BA018	642,00 €	● F026L4BA018	642,00 €
● F026L2BA030	642,00 €	● F026L3BA030	642,00 €	● F026L4BA030	642,00 €
● F026L2BA033	642,00 €	● F026L3BA033	642,00 €	● F026L4BA033	642,00 €
1-10V		1-10V		1-10V	
○ F026L2BB001	689,00 €	○ F026L3BB001	689,00 €	○ F026L4BB001	689,00 €
● F026L2BB006	689,00 €	● F026L3BB006	689,00 €	● F026L4BB006	689,00 €
● F026L2BB012	689,00 €	● F026L3BB012	689,00 €	● F026L4BB012	689,00 €
● F026L2BB018	689,00 €	● F026L3BB018	689,00 €	● F026L4BB018	689,00 €
● F026L2BB030	689,00 €	● F026L3BB030	689,00 €	● F026L4BB030	689,00 €
● F026L2BB033	689,00 €	● F026L3BB033	689,00 €	● F026L4BB033	689,00 €
Dali		Dali		Dali	
○ F026L2BD001	689,00 €	○ F026L3BD001	689,00 €	○ F026L4BD001	689,00 €
● F026L2BD006	689,00 €	● F026L3BD006	689,00 €	● F026L4BD006	689,00 €
● F026L2BD012	689,00 €	● F026L3BD012	689,00 €	● F026L4BD012	689,00 €
● F026L2BD018	689,00 €	● F026L3BD018	689,00 €	● F026L4BD018	689,00 €
● F026L2BD030	689,00 €	● F026L3BD030	689,00 €	● F026L4BD030	689,00 €
● F026L2BD033	689,00 €	● F026L3BD033	689,00 €	● F026L4BD033	689,00 €

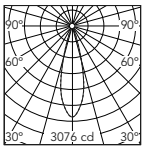


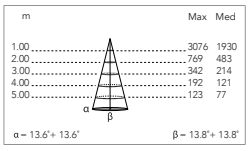
@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026L2CA001	642,00 €	○ F026L3CA001	642,00 €	○ F026L4CA001	642,00 €
● F026L2CA006	642,00 €	● F026L3CA006	642,00 €	● F026L4CA006	642,00 €
● F026L2CA012	642,00 €	● F026L3CA012	642,00 €	● F026L4CA012	642,00 €
● F026L2CA018	642,00 €	● F026L3CA018	642,00 €	● F026L4CA018	642,00 €
● F026L2CA030	642,00 €	● F026L3CA030	642,00 €	● F026L4CA030	642,00 €
● F026L2CA033	642,00 €	● F026L3CA033	642,00 €	● F026L4CA033	642,00 €
1-10V		1-10V		1-10V	
○ F026L2CB001	689,00 €	○ F026L3CB001	689,00 €	○ F026L4CB001	689,00 €
● F026L2CB006	689,00 €	● F026L3CB006	689,00 €	● F026L4CB006	689,00 €
● F026L2CB012	689,00 €	● F026L3CB012	689,00 €	● F026L4CB012	689,00 €
● F026L2CB018	689,00 €	● F026L3CB018	689,00 €	● F026L4CB018	689,00 €
● F026L2CB030	689,00 €	● F026L3CB030	689,00 €	● F026L4CB030	689,00 €
● F026L2CB033	689,00 €	● F026L3CB033	689,00 €	● F026L4CB033	689,00 €
Dali		Dali		Dali	
○ F026L2CD001	689,00 €	○ F026L3CD001	689,00 €	○ F026L4CD001	689,00 €
● F026L2CD006	689,00 €	● F026L3CD006	689,00 €	● F026L4CD006	689,00 €
● F026L2CD012	689,00 €	● F026L3CD012	689,00 €	● F026L4CD012	689,00 €
● F026L2CD018	689,00 €	● F026L3CD018	689,00 €	● F026L4CD018	689,00 €
● F026L2CD030	689,00 €	● F026L3CD030	689,00 €	● F026L4CD030	689,00 €
● F026L2CD033	689,00 €	● F026L3CD033	689,00 €	● F026L4CD033	689,00 €



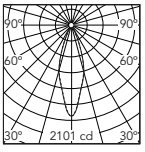


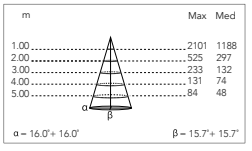
@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026L2DA001	642,00 €	○ F026L3DA001	642,00 €	○ F026L4DA001	642,00 €
● F026L2DA006	642,00 €	● F026L3DA006	642,00 €	● F026L4DA006	642,00 €
● F026L2DA012	642,00 €	● F026L3DA012	642,00 €	● F026L4DA012	642,00 €
● F026L2DA018	642,00 €	● F026L3DA018	642,00 €	● F026L4DA018	642,00 €
● F026L2DA030	642,00 €	● F026L3DA030	642,00 €	● F026L4DA030	642,00 €
● F026L2DA033	642,00 €	● F026L3DA033	642,00 €	● F026L4DA033	642,00 €
1-10V		1-10V		1-10V	
○ F026L2DB001	689,00 €	○ F026L3DB001	689,00 €	○ F026L4DB001	689,00 €
● F026L2DB006	689,00 €	● F026L3DB006	689,00 €	● F026L4DB006	689,00 €
● F026L2DB012	689,00 €	● F026L3DB012	689,00 €	● F026L4DB012	689,00 €
● F026L2DB018	689,00 €	● F026L3DB018	689,00 €	● F026L4DB018	689,00 €
● F026L2DB030	689,00 €	● F026L3DB030	689,00 €	● F026L4DB030	689,00 €
● F026L2DB033	689,00 €	● F026L3DB033	689,00 €	● F026L4DB033	689,00 €
Dali		Dali		Dali	
○ F026L2DD001	689,00 €	○ F026L3DD001	689,00 €	○ F026L4DD001	689,00 €
● F026L2DD006	689,00 €	● F026L3DD006	689,00 €	● F026L4DD006	689,00 €
● F026L2DD012	689,00 €	● F026L3DD012	689,00 €	● F026L4DD012	689,00 €
● F026L2DD018	689,00 €	● F026L3DD018	689,00 €	● F026L4DD018	689,00 €
● F026L2DD030	689,00 €	● F026L3DD030	689,00 €	● F026L4DD030	689,00 €
● F026L2DD033	689,00 €	● F026L3DD033	689,00 €	● F026L4DD033	689,00 €



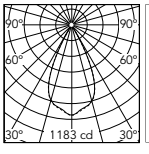


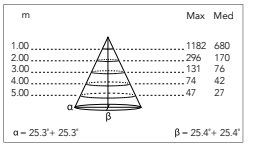
@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026L2EA001	642,00 €	○ F026L3EA001	642,00 €	○ F026L4EA001	642,00 €
● F026L2EA006	642,00 €	● F026L3EA006	642,00 €	● F026L4EA006	642,00 €
● F026L2EA012	642,00 €	● F026L3EA012	642,00 €	● F026L4EA012	642,00 €
● F026L2EA018	642,00 €	● F026L3EA018	642,00 €	● F026L4EA018	642,00 €
● F026L2EA030	642,00 €	● F026L3EA030	642,00 €	● F026L4EA030	642,00 €
● F026L2EA033	642,00 €	● F026L3EA033	642,00 €	● F026L4EA033	642,00 €
1-10V		1-10V		1-10V	
○ F026L2EB001	689,00 €	○ F026L3EB001	689,00 €	○ F026L4EB001	689,00 €
● F026L2EB006	689,00 €	● F026L3EB006	689,00 €	● F026L4EB006	689,00 €
● F026L2EB012	689,00 €	● F026L3EB012	689,00 €	● F026L4EB012	689,00 €
● F026L2EB018	689,00 €	● F026L3EB018	689,00 €	● F026L4EB018	689,00 €
● F026L2EB030	689,00 €	● F026L3EB030	689,00 €	● F026L4EB030	689,00 €
● F026L2EB033	689,00 €	● F026L3EB033	689,00 €	● F026L4EB033	689,00 €
Dali		Dali		Dali	
○ F026L2ED001	689,00 €	○ F026L3ED001	689,00 €	○ F026L4ED001	689,00 €
● F026L2ED006	689,00 €	● F026L3ED006	689,00 €	● F026L4ED006	689,00 €
● F026L2ED012	689,00 €	● F026L3ED012	689,00 €	● F026L4ED012	689,00 €
● F026L2ED018	689,00 €	● F026L3ED018	689,00 €	● F026L4ED018	689,00 €
● F026L2ED030	689,00 €	● F026L3ED030	689,00 €	● F026L4ED030	689,00 €
● F026L2ED033	689,00 €	● F026L3ED033	689,00 €	● F026L4ED033	689,00 €



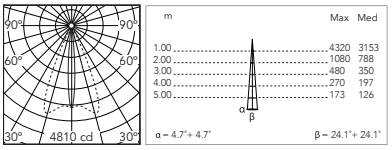


@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026L2FA001	642,00 €	○ F026L3FA001	642,00 €	○ F026L4FA001	642,00 €
● F026L2FA006	642,00 €	● F026L3FA006	642,00 €	● F026L4FA006	642,00 €
● F026L2FA012	642,00 €	● F026L3FA012	642,00 €	● F026L4FA012	642,00 €
● F026L2FA018	642,00 €	● F026L3FA018	642,00 €	● F026L4FA018	642,00 €
● F026L2FA030	642,00 €	● F026L3FA030	642,00 €	● F026L4FA030	642,00 €
● F026L2FA033	642,00 €	● F026L3FA033	642,00 €	● F026L4FA033	642,00 €
1-10V		1-10V		1-10V	
○ F026L2FB001	689,00 €	○ F026L3FB001	689,00 €	○ F026L4FB001	689,00 €
● F026L2FB006	689,00 €	● F026L3FB006	689,00 €	● F026L4FB006	689,00 €
● F026L2FB012	689,00 €	● F026L3FB012	689,00 €	● F026L4FB012	689,00 €
● F026L2FB018	689,00 €	● F026L3FB018	689,00 €	● F026L4FB018	689,00 €
● F026L2FB030	689,00 €	● F026L3FB030	689,00 €	● F026L4FB030	689,00 €
● F026L2FB033	689,00 €	● F026L3FB033	689,00 €	● F026L4FB033	689,00 €
Dali		Dali		Dali	
○ F026L2FD001	689,00 €	○ F026L3FD001	689,00 €	○ F026L4FD001	689,00 €
● F026L2FD006	689,00 €	● F026L3FD006	689,00 €	● F026L4FD006	689,00 €
● F026L2FD012	689,00 €	● F026L3FD012	689,00 €	● F026L4FD012	689,00 €
● F026L2FD018	689,00 €	● F026L3FD018	689,00 €	● F026L4FD018	689,00 €
● F026L2FD030	689,00 €	● F026L3FD030	689,00 €	● F026L4FD030	689,00 €
● F026L2FD033	689,00 €	● F026L3FD033	689,00 €	● F026L4FD033	689,00 €

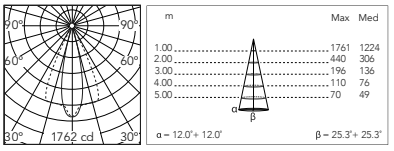


@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026L2GA001	642,00 €	○ F026L3GA001	642,00 €	○ F026L4GA001	642,00 €
● F026L2GA006	642,00 €	● F026L3GA006	642,00 €	● F026L4GA006	642,00 €
● F026L2GA012	642,00 €	● F026L3GA012	642,00 €	● F026L4GA012	642,00 €
● F026L2GA018	642,00 €	● F026L3GA018	642,00 €	● F026L4GA018	642,00 €
● F026L2GA030	642,00 €	● F026L3GA030	642,00 €	● F026L4GA030	642,00 €
● F026L2GA033	642,00 €	● F026L3GA033	642,00 €	● F026L4GA033	642,00 €
1-10V		1-10V		1-10V	
○ F026L2GB001	689,00 €	○ F026L3GB001	689,00 €	○ F026L4GB001	689,00 €
● F026L2GB006	689,00 €	● F026L3GB006	689,00 €	● F026L4GB006	689,00 €
● F026L2GB012	689,00 €	● F026L3GB012	689,00 €	● F026L4GB012	689,00 €
● F026L2GB018	689,00 €	● F026L3GB018	689,00 €	● F026L4GB018	689,00 €
● F026L2GB030	689,00 €	● F026L3GB030	689,00 €	● F026L4GB030	689,00 €
● F026L2GB033	689,00 €	● F026L3GB033	689,00 €	● F026L4GB033	689,00 €
Dali		Dali		Dali	
○ F026L2GD001	689,00 €	○ F026L3GD001	689,00 €	○ F026L4GD001	689,00 €
● F026L2GD006	689,00 €	● F026L3GD006	689,00 €	● F026L4GD006	689,00 €
● F026L2GD012	689,00 €	● F026L3GD012	689,00 €	● F026L4GD012	689,00 €
● F026L2GD018	689,00 €	● F026L3GD018	689,00 €	● F026L4GD018	689,00 €
● F026L2GD030	689,00 €	● F026L3GD030	689,00 €	● F026L4GD030	689,00 €
● F026L2GD033	689,00 €	● F026L3GD033	689,00 €	● F026L4GD033	689,00 €

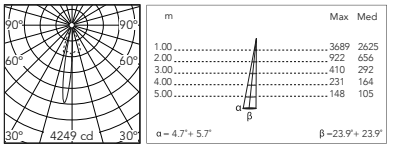


@ 3000K

Optic Wall Washer

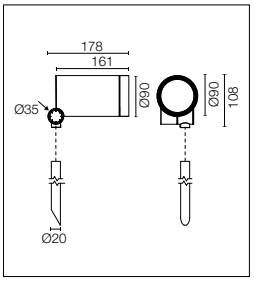
Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

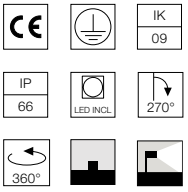
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026L2HA001	642,00 €	○ F026L3HA001	642,00 €	○ F026L4HA001	642,00 €
● F026L2HA006	642,00 €	● F026L3HA006	642,00 €	● F026L4HA006	642,00 €
● F026L2HA012	642,00 €	● F026L3HA012	642,00 €	● F026L4HA012	642,00 €
● F026L2HA018	642,00 €	● F026L3HA018	642,00 €	● F026L4HA018	642,00 €
● F026L2HA030	642,00 €	● F026L3HA030	642,00 €	● F026L4HA030	642,00 €
● F026L2HA033	642,00 €	● F026L3HA033	642,00 €	● F026L4HA033	642,00 €
1-10V		1-10V		1-10V	
○ F026L2HB001	689,00 €	○ F026L3HB001	689,00 €	○ F026L4HB001	689,00 €
● F026L2HB006	689,00 €	● F026L3HB006	689,00 €	● F026L4HB006	689,00 €
● F026L2HB012	689,00 €	● F026L3HB012	689,00 €	● F026L4HB012	689,00 €
● F026L2HB018	689,00 €	● F026L3HB018	689,00 €	● F026L4HB018	689,00 €
● F026L2HB030	689,00 €	● F026L3HB030	689,00 €	● F026L4HB030	689,00 €
● F026L2HB033	689,00 €	● F026L3HB033	689,00 €	● F026L4HB033	689,00 €
Dali		Dali		Dali	
○ F026L2HD001	689,00 €	○ F026L3HD001	689,00 €	○ F026L4HD001	689,00 €
● F026L2HD006	689,00 €	● F026L3HD006	689,00 €	● F026L4HD006	689,00 €
● F026L2HD012	689,00 €	● F026L3HD012	689,00 €	● F026L4HD012	689,00 €
● F026L2HD018	689,00 €	● F026L3HD018	689,00 €	● F026L4HD018	689,00 €
● F026L2HD030	689,00 €	● F026L3HD030	689,00 €	● F026L4HD030	689,00 €
● F026L2HD033	689,00 €	● F026L3HD033	689,00 €	● F026L4HD033	689,00 €



@ 3000K

Spine F 2 Pro HP





Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für den Fernverbindung; für die Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden.

2200K auf Anfrage erhältlich.

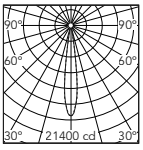
Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

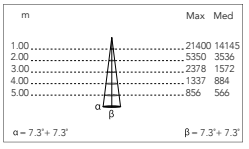
2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026M2BA001	642,00 €	○ F026M3BA001	642,00 €	○ F026M4BA001	642,00 €
● F026M2BA006	642,00 €	● F026M3BA006	642,00 €	● F026M4BA006	642,00 €
● F026M2BA012	642,00 €	● F026M3BA012	642,00 €	● F026M4BA012	642,00 €
● F026M2BA018	642,00 €	● F026M3BA018	642,00 €	● F026M4BA018	642,00 €
● F026M2BA030	642,00 €	● F026M3BA030	642,00 €	● F026M4BA030	642,00 €
● F026M2BA033	642,00 €	● F026M3BA033	642,00 €	● F026M4BA033	642,00 €
1-10V		1-10V		1-10V	
○ F026M2BB001	689,00 €	○ F026M3BB001	689,00 €	○ F026M4BB001	689,00 €
● F026M2BB006	689,00 €	● F026M3BB006	689,00 €	● F026M4BB006	689,00 €
● F026M2BB012	689,00 €	● F026M3BB012	689,00 €	● F026M4BB012	689,00 €
● F026M2BB018	689,00 €	● F026M3BB018	689,00 €	● F026M4BB018	689,00 €
● F026M2BB030	689,00 €	● F026M3BB030	689,00 €	● F026M4BB030	689,00 €
● F026M2BB033	689,00 €	● F026M3BB033	689,00 €	● F026M4BB033	689,00 €
Dali		Dali		Dali	
○ F026M2BD001	689,00 €	○ F026M3BD001	689,00 €	○ F026M4BD001	689,00 €
● F026M2BD006	689,00 €	● F026M3BD006	689,00 €	● F026M4BD006	689,00 €
● F026M2BD012	689,00 €	● F026M3BD012	689,00 €	● F026M4BD012	689,00 €
● F026M2BD018	689,00 €	● F026M3BD018	689,00 €	● F026M4BD018	689,00 €
● F026M2BD030	689,00 €	● F026M3BD030	689,00 €	● F026M4BD030	689,00 €
● F026M2BD033	689,00 €	● F026M3BD033	689,00 €	● F026M4BD033	689,00 €



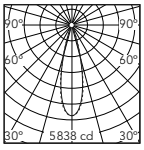


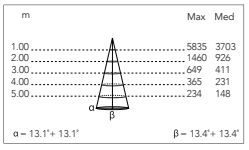
@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026M2CA001	642,00 €	○ F026M3CA001	642,00 €	○ F026M4CA001	642,00 €
● F026M2CA006	642,00 €	● F026M3CA006	642,00 €	● F026M4CA006	642,00 €
● F026M2CA012	642,00 €	● F026M3CA012	642,00 €	● F026M4CA012	642,00 €
● F026M2CA018	642,00 €	● F026M3CA018	642,00 €	● F026M4CA018	642,00 €
● F026M2CA030	642,00 €	● F026M3CA030	642,00 €	● F026M4CA030	642,00 €
● F026M2CA033	642,00 €	● F026M3CA033	642,00 €	● F026M4CA033	642,00 €
1-10V		1-10V		1-10V	
○ F026M2CB001	689,00 €	○ F026M3CB001	689,00 €	○ F026M4CB001	689,00 €
● F026M2CB006	689,00 €	● F026M3CB006	689,00 €	● F026M4CB006	689,00 €
● F026M2CB012	689,00 €	● F026M3CB012	689,00 €	● F026M4CB012	689,00 €
● F026M2CB018	689,00 €	● F026M3CB018	689,00 €	● F026M4CB018	689,00 €
● F026M2CB030	689,00 €	● F026M3CB030	689,00 €	● F026M4CB030	689,00 €
● F026M2CB033	689,00 €	● F026M3CB033	689,00 €	● F026M4CB033	689,00 €
Dali		Dali		Dali	
○ F026M2CD001	689,00 €	○ F026M3CD001	689,00 €	○ F026M4CD001	689,00 €
● F026M2CD006	689,00 €	● F026M3CD006	689,00 €	● F026M4CD006	689,00 €
● F026M2CD012	689,00 €	● F026M3CD012	689,00 €	● F026M4CD012	689,00 €
● F026M2CD018	689,00 €	● F026M3CD018	689,00 €	● F026M4CD018	689,00 €
● F026M2CD030	689,00 €	● F026M3CD030	689,00 €	● F026M4CD030	689,00 €
● F026M2CD033	689,00 €	● F026M3CD033	689,00 €	● F026M4CD033	689,00 €



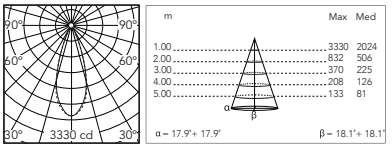


@ 3000K

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026M2DA001	642,00 €	F026M3DA001	642,00 €	F026M4DA001	642,00 €
F026M2DA006	642,00 €	F026M3DA006	642,00 €	F026M4DA006	642,00 €
F026M2DA012	642,00 €	F026M3DA012	642,00 €	F026M4DA012	642,00 €
F026M2DA018	642,00 €	F026M3DA018	642,00 €	F026M4DA018	642,00 €
F026M2DA030	642,00 €	F026M3DA030	642,00 €	F026M4DA030	642,00 €
F026M2DA033	642,00 €	F026M3DA033	642,00 €	F026M4DA033	642,00 €
1-10V		1-10V		1-10V	
F026M2DB001	689,00 €	F026M3DB001	689,00 €	F026M4DB001	689,00 €
F026M2DB006	689,00 €	F026M3DB006	689,00 €	F026M4DB006	689,00 €
F026M2DB012	689,00 €	F026M3DB012	689,00 €	F026M4DB012	689,00 €
F026M2DB018	689,00 €	F026M3DB018	689,00 €	F026M4DB018	689,00 €
F026M2DB030	689,00 €	F026M3DB030	689,00 €	F026M4DB030	689,00 €
F026M2DB033	689,00 €	F026M3DB033	689,00 €	F026M4DB033	689,00 €
Dali		Dali		Dali	
F026M2DD001	689,00 €	F026M3DD001	689,00 €	F026M4DD001	689,00 €
F026M2DD006	689,00 €	F026M3DD006	689,00 €	F026M4DD006	689,00 €
F026M2DD012	689,00 €	F026M3DD012	689,00 €	F026M4DD012	689,00 €
F026M2DD018	689,00 €	F026M3DD018	689,00 €	F026M4DD018	689,00 €
F026M2DD030	689,00 €	F026M3DD030	689,00 €	F026M4DD030	689,00 €
F026M2DD033	689,00 €	F026M3DD033	689,00 €	F026M4DD033	689,00 €

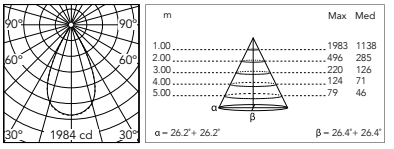


@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026M2EA001	642,00 €	F026M3EA001	642,00 €	F026M4EA001	642,00 €
F026M2EA006	642,00 €	F026M3EA006	642,00 €	F026M4EA006	642,00 €
F026M2EA012	642,00 €	F026M3EA012	642,00 €	F026M4EA012	642,00 €
F026M2EA018	642,00 €	F026M3EA018	642,00 €	F026M4EA018	642,00 €
F026M2EA030	642,00 €	F026M3EA030	642,00 €	F026M4EA030	642,00 €
F026M2EA033	642,00 €	F026M3EA033	642,00 €	F026M4EA033	642,00 €
1-10V		1-10V		1-10V	
F026M2EB001	689,00 €	F026M3EB001	689,00 €	F026M4EB001	689,00 €
F026M2EB006	689,00 €	F026M3EB006	689,00 €	F026M4EB006	689,00 €
F026M2EB012	689,00 €	F026M3EB012	689,00 €	F026M4EB012	689,00 €
F026M2EB018	689,00 €	F026M3EB018	689,00 €	F026M4EB018	689,00 €
F026M2EB030	689,00 €	F026M3EB030	689,00 €	F026M4EB030	689,00 €
F026M2EB033	689,00 €	F026M3EB033	689,00 €	F026M4EB033	689,00 €
Dali		Dali		Dali	
F026M2ED001	689,00 €	F026M3ED001	689,00 €	F026M4ED001	689,00 €
F026M2ED006	689,00 €	F026M3ED006	689,00 €	F026M4ED006	689,00 €
F026M2ED012	689,00 €	F026M3ED012	689,00 €	F026M4ED012	689,00 €
F026M2ED018	689,00 €	F026M3ED018	689,00 €	F026M4ED018	689,00 €
F026M2ED030	689,00 €	F026M3ED030	689,00 €	F026M4ED030	689,00 €
F026M2ED033	689,00 €	F026M3ED033	689,00 €	F026M4ED033	689,00 €

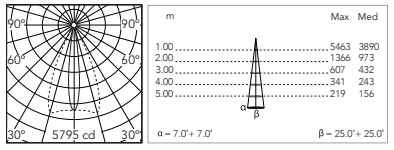


@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026M2FA001	642,00 €	F026M3FA001	642,00 €	F026M4FA001	642,00 €
F026M2FA006	642,00 €	F026M3FA006	642,00 €	F026M4FA006	642,00 €
F026M2FA012	642,00 €	F026M3FA012	642,00 €	F026M4FA012	642,00 €
F026M2FA018	642,00 €	F026M3FA018	642,00 €	F026M4FA018	642,00 €
F026M2FA030	642,00 €	F026M3FA030	642,00 €	F026M4FA030	642,00 €
F026M2FA033	642,00 €	F026M3FA033	642,00 €	F026M4FA033	642,00 €
1-10V		1-10V		1-10V	
F026M2FB001	689,00 €	F026M3FB001	689,00 €	F026M4FB001	689,00 €
F026M2FB006	689,00 €	F026M3FB006	689,00 €	F026M4FB006	689,00 €
F026M2FB012	689,00 €	F026M3FB012	689,00 €	F026M4FB012	689,00 €
F026M2FB018	689,00 €	F026M3FB018	689,00 €	F026M4FB018	689,00 €
F026M2FB030	689,00 €	F026M3FB030	689,00 €	F026M4FB030	689,00 €
F026M2FB033	689,00 €	F026M3FB033	689,00 €	F026M4FB033	689,00 €
Dali		Dali		Dali	
F026M2FD001	689,00 €	F026M3FD001	689,00 €	F026M4FD001	689,00 €
F026M2FD006	689,00 €	F026M3FD006	689,00 €	F026M4FD006	689,00 €
F026M2FD012	689,00 €	F026M3FD012	689,00 €	F026M4FD012	689,00 €
F026M2FD018	689,00 €	F026M3FD018	689,00 €	F026M4FD018	689,00 €
F026M2FD030	689,00 €	F026M3FD030	689,00 €	F026M4FD030	689,00 €
F026M2FD033	689,00 €	F026M3FD033	689,00 €	F026M4FD033	689,00 €

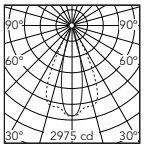


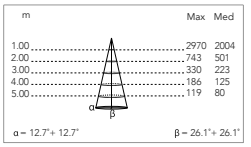
@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026M2GA001	642,00 €	F026M3GA001	642,00 €	F026M4GA001	642,00 €
F026M2GA006	642,00 €	F026M3GA006	642,00 €	F026M4GA006	642,00 €
F026M2GA012	642,00 €	F026M3GA012	642,00 €	F026M4GA012	642,00 €
F026M2GA018	642,00 €	F026M3GA018	642,00 €	F026M4GA018	642,00 €
F026M2GA030	642,00 €	F026M3GA030	642,00 €	F026M4GA030	642,00 €
F026M2GA033	642,00 €	F026M3GA033	642,00 €	F026M4GA033	642,00 €
1-10V		1-10V		1-10V	
F026M2GB001	689,00 €	F026M3GB001	689,00 €	F026M4GB001	689,00 €
F026M2GB006	689,00 €	F026M3GB006	689,00 €	F026M4GB006	689,00 €
F026M2GB012	689,00 €	F026M3GB012	689,00 €	F026M4GB012	689,00 €
F026M2GB018	689,00 €	F026M3GB018	689,00 €	F026M4GB018	689,00 €
F026M2GB030	689,00 €	F026M3GB030	689,00 €	F026M4GB030	689,00 €
F026M2GB033	689,00 €	F026M3GB033	689,00 €	F026M4GB033	689,00 €
Dali		Dali		Dali	
F026M2GD001	689,00 €	F026M3GD001	689,00 €	F026M4GD001	689,00 €
F026M2GD006	689,00 €	F026M3GD006	689,00 €	F026M4GD006	689,00 €
F026M2GD012	689,00 €	F026M3GD012	689,00 €	F026M4GD012	689,00 €
F026M2GD018	689,00 €	F026M3GD018	689,00 €	F026M4GD018	689,00 €
F026M2GD030	689,00 €	F026M3GD030	689,00 €	F026M4GD030	689,00 €
F026M2GD033	689,00 €	F026M3GD033	689,00 €	F026M4GD033	689,00 €



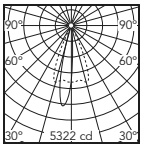


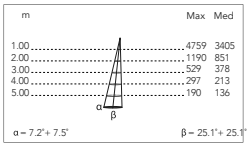
@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

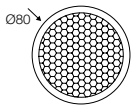
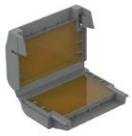
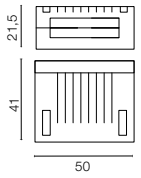
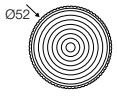
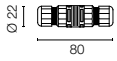
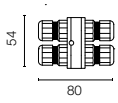
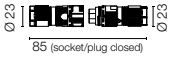
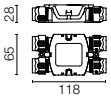
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026M2HA001	642,00 €	F026M3HA001	642,00 €	F026M4HA001	642,00 €
F026M2HA006	642,00 €	F026M3HA006	642,00 €	F026M4HA006	642,00 €
F026M2HA012	642,00 €	F026M3HA012	642,00 €	F026M4HA012	642,00 €
F026M2HA018	642,00 €	F026M3HA018	642,00 €	F026M4HA018	642,00 €
F026M2HA030	642,00 €	F026M3HA030	642,00 €	F026M4HA030	642,00 €
F026M2HA033	642,00 €	F026M3HA033	642,00 €	F026M4HA033	642,00 €
1-10V		1-10V		1-10V	
F026M2HB001	689,00 €	F026M3HB001	689,00 €	F026M4HB001	689,00 €
F026M2HB006	689,00 €	F026M3HB006	689,00 €	F026M4HB006	689,00 €
F026M2HB012	689,00 €	F026M3HB012	689,00 €	F026M4HB012	689,00 €
F026M2HB018	689,00 €	F026M3HB018	689,00 €	F026M4HB018	689,00 €
F026M2HB030	689,00 €	F026M3HB030	689,00 €	F026M4HB030	689,00 €
F026M2HB033	689,00 €	F026M3HB033	689,00 €	F026M4HB033	689,00 €
Dali		Dali		Dali	
F026M2HD001	689,00 €	F026M3HD001	689,00 €	F026M4HD001	689,00 €
F026M2HD006	689,00 €	F026M3HD006	689,00 €	F026M4HD006	689,00 €
F026M2HD012	689,00 €	F026M3HD012	689,00 €	F026M4HD012	689,00 €
F026M2HD018	689,00 €	F026M3HD018	689,00 €	F026M4HD018	689,00 €
F026M2HD030	689,00 €	F026M3HD030	689,00 €	F026M4HD030	689,00 €
F026M2HD033	689,00 €	F026M3HD033	689,00 €	F026M4HD033	689,00 €



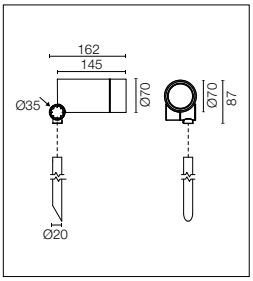


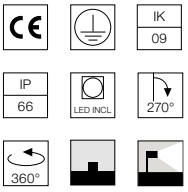
@ 3000K

Spine F 2 Pro: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C110000	22,00 €		
Konverterlinse / Converter lenses:					
- Converter Spine 2 Optic Medium Flood		F029Z020000	37,00 €		
- Converter Spine 2 Optic Flood		F029Z021000	37,00 €		
- Converter Spine 2 Optic Wide Flood		F029Z022000	37,00 €		
- Converter Spine 2 Optic Elliptic 1		F029Z023000	37,00 €		
- Converter Spine 2 Optic Elliptic 2		F029Z024000	37,00 €		
- Converter Spine 2 Optic Wall Washer		F029Z025000	37,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		

Spine F 1 Ultra





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für den Fernverbindung; für die Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

2200K auf Anfrage erhältlich.

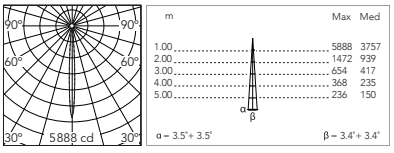
Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025G2AA001	538,00 €	F025G3AA001	538,00 €	F025G4AA001	538,00 €
F025G2AA006	538,00 €	F025G3AA006	538,00 €	F025G4AA006	538,00 €
F025G2AA012	538,00 €	F025G3AA012	538,00 €	F025G4AA012	538,00 €
F025G2AA018	538,00 €	F025G3AA018	538,00 €	F025G4AA018	538,00 €
F025G2AA030	538,00 €	F025G3AA030	538,00 €	F025G4AA030	538,00 €
F025G2AA033	538,00 €	F025G3AA033	538,00 €	F025G4AA033	538,00 €

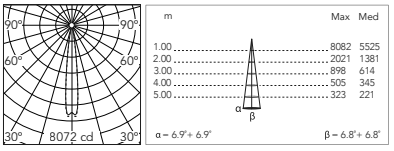


@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025G2BA001	538,00 €	F025G3BA001	538,00 €	F025G4BA001	538,00 €
F025G2BA006	538,00 €	F025G3BA006	538,00 €	F025G4BA006	538,00 €
F025G2BA012	538,00 €	F025G3BA012	538,00 €	F025G4BA012	538,00 €
F025G2BA018	538,00 €	F025G3BA018	538,00 €	F025G4BA018	538,00 €
F025G2BA030	538,00 €	F025G3BA030	538,00 €	F025G4BA030	538,00 €
F025G2BA033	538,00 €	F025G3BA033	538,00 €	F025G4BA033	538,00 €

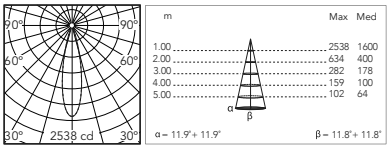


@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025G2CA001	538,00 €	F025G3CA001	538,00 €	F025G4CA001	538,00 €
F025G2CA006	538,00 €	F025G3CA006	538,00 €	F025G4CA006	538,00 €
F025G2CA012	538,00 €	F025G3CA012	538,00 €	F025G4CA012	538,00 €
F025G2CA018	538,00 €	F025G3CA018	538,00 €	F025G4CA018	538,00 €
F025G2CA030	538,00 €	F025G3CA030	538,00 €	F025G4CA030	538,00 €
F025G2CA033	538,00 €	F025G3CA033	538,00 €	F025G4CA033	538,00 €

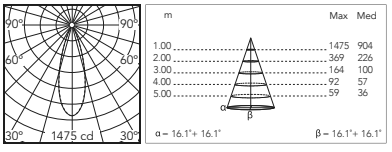


@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025G2DA001	538,00 €	F025G3DA001	538,00 €	F025G4DA001	538,00 €
F025G2DA006	538,00 €	F025G3DA006	538,00 €	F025G4DA006	538,00 €
F025G2DA012	538,00 €	F025G3DA012	538,00 €	F025G4DA012	538,00 €
F025G2DA018	538,00 €	F025G3DA018	538,00 €	F025G4DA018	538,00 €
F025G2DA030	538,00 €	F025G3DA030	538,00 €	F025G4DA030	538,00 €
F025G2DA033	538,00 €	F025G3DA033	538,00 €	F025G4DA033	538,00 €

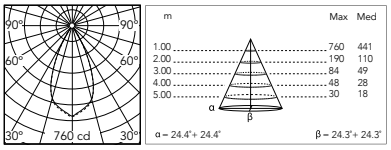


@ 3000K

Optic Wide Flood 49º

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025G2EA001	538,00 €	F025G3EA001	538,00 €	F025G4EA001	538,00 €
F025G2EA006	538,00 €	F025G3EA006	538,00 €	F025G4EA006	538,00 €
F025G2EA012	538,00 €	F025G3EA012	538,00 €	F025G4EA012	538,00 €
F025G2EA018	538,00 €	F025G3EA018	538,00 €	F025G4EA018	538,00 €
F025G2EA030	538,00 €	F025G3EA030	538,00 €	F025G4EA030	538,00 €
F025G2EA033	538,00 €	F025G3EA033	538,00 €	F025G4EA033	538,00 €

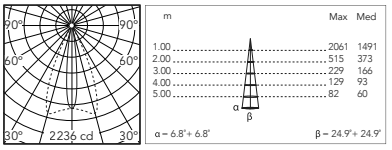


@ 3000K

Optic Elliptical 1 13,5º x 50º

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025G2FA001	538,00 €	F025G3FA001	538,00 €	F025G4FA001	538,00 €
F025G2FA006	538,00 €	F025G3FA006	538,00 €	F025G4FA006	538,00 €
F025G2FA012	538,00 €	F025G3FA012	538,00 €	F025G4FA012	538,00 €
F025G2FA018	538,00 €	F025G3FA018	538,00 €	F025G4FA018	538,00 €
F025G2FA030	538,00 €	F025G3FA030	538,00 €	F025G4FA030	538,00 €
F025G2FA033	538,00 €	F025G3FA033	538,00 €	F025G4FA033	538,00 €

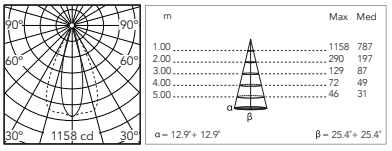


@ 3000K

Optic Elliptical 2 26º x 51º

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025G2GA001	538,00 €	F025G3GA001	538,00 €	F025G4GA001	538,00 €
F025G2GA006	538,00 €	F025G3GA006	538,00 €	F025G4GA006	538,00 €
F025G2GA012	538,00 €	F025G3GA012	538,00 €	F025G4GA012	538,00 €
F025G2GA018	538,00 €	F025G3GA018	538,00 €	F025G4GA018	538,00 €
F025G2GA030	538,00 €	F025G3GA030	538,00 €	F025G4GA030	538,00 €
F025G2GA033	538,00 €	F025G3GA033	538,00 €	F025G4GA033	538,00 €

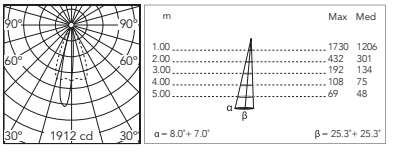


@ 3000K

Optic Wall Washer

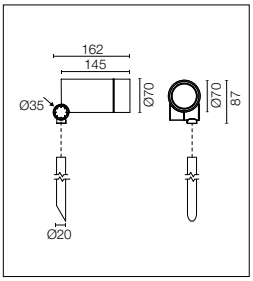
Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

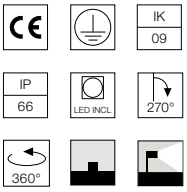
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025G2HA001	538,00 €	F025G3HA001	538,00 €	F025G4HA001	538,00 €
F025G2HA006	538,00 €	F025G3HA006	538,00 €	F025G4HA006	538,00 €
F025G2HA012	538,00 €	F025G3HA012	538,00 €	F025G4HA012	538,00 €
F025G2HA018	538,00 €	F025G3HA018	538,00 €	F025G4HA018	538,00 €
F025G2HA030	538,00 €	F025G3HA030	538,00 €	F025G4HA030	538,00 €
F025G2HA033	538,00 €	F025G3HA033	538,00 €	F025G4HA033	538,00 €



@ 3000K

Spine F 1 Ultra Hp





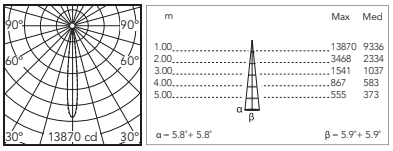
Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für den Fernverbindung; für die Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden. Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI , mit Fernspeisung 24Vdc.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025H2BA001	538,00 €	F025H3BA001	538,00 €	F025H4BA001	538,00 €
F025H2BA006	538,00 €	F025H3BA006	538,00 €	F025H4BA006	538,00 €
F025H2BA012	538,00 €	F025H3BA012	538,00 €	F025H4BA012	538,00 €
F025H2BA018	538,00 €	F025H3BA018	538,00 €	F025H4BA018	538,00 €
F025H2BA030	538,00 €	F025H3BA030	538,00 €	F025H4BA030	538,00 €
F025H2BA033	538,00 €	F025H3BA033	538,00 €	F025H4BA033	538,00 €

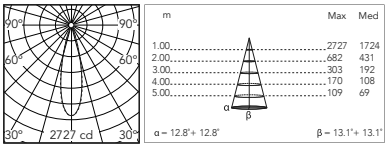


@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025H2CA001	538,00 €	F025H3CA001	538,00 €	F025H4CA001	538,00 €
F025H2CA006	538,00 €	F025H3CA006	538,00 €	F025H4CA006	538,00 €
F025H2CA012	538,00 €	F025H3CA012	538,00 €	F025H4CA012	538,00 €
F025H2CA018	538,00 €	F025H3CA018	538,00 €	F025H4CA018	538,00 €
F025H2CA030	538,00 €	F025H3CA030	538,00 €	F025H4CA030	538,00 €
F025H2CA033	538,00 €	F025H3CA033	538,00 €	F025H4CA033	538,00 €

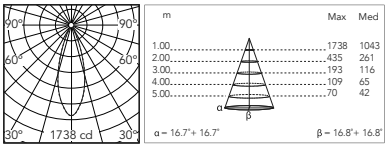


@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025H2DA001	538,00 €	F025H3DA001	538,00 €	F025H4DA001	538,00 €
F025H2DA006	538,00 €	F025H3DA006	538,00 €	F025H4DA006	538,00 €
F025H2DA012	538,00 €	F025H3DA012	538,00 €	F025H4DA012	538,00 €
F025H2DA018	538,00 €	F025H3DA018	538,00 €	F025H4DA018	538,00 €
F025H2DA030	538,00 €	F025H3DA030	538,00 €	F025H4DA030	538,00 €
F025H2DA033	538,00 €	F025H3DA033	538,00 €	F025H4DA033	538,00 €

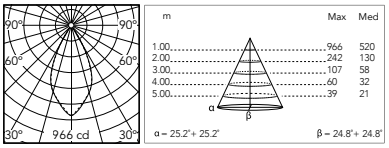


@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025H2EA001	538,00 €	F025H3EA001	538,00 €	F025H4EA001	538,00 €
F025H2EA006	538,00 €	F025H3EA006	538,00 €	F025H4EA006	538,00 €
F025H2EA012	538,00 €	F025H3EA012	538,00 €	F025H4EA012	538,00 €
F025H2EA018	538,00 €	F025H3EA018	538,00 €	F025H4EA018	538,00 €
F025H2EA030	538,00 €	F025H3EA030	538,00 €	F025H4EA030	538,00 €
F025H2EA033	538,00 €	F025H3EA033	538,00 €	F025H4EA033	538,00 €

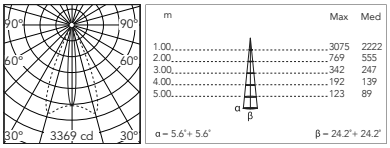


@ 3000K

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F025H2FA001	538,00 €	F025H3FA001	538,00 €	F025H4FA001	538,00 €
F025H2FA006	538,00 €	F025H3FA006	538,00 €	F025H4FA006	538,00 €
F025H2FA012	538,00 €	F025H3FA012	538,00 €	F025H4FA012	538,00 €
F025H2FA018	538,00 €	F025H3FA018	538,00 €	F025H4FA018	538,00 €
F025H2FA030	538,00 €	F025H3FA030	538,00 €	F025H4FA030	538,00 €
F025H2FA033	538,00 €	F025H3FA033	538,00 €	F025H4FA033	538,00 €

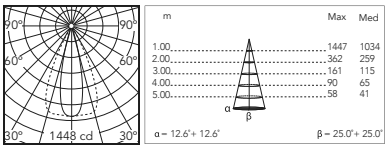


@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F025H2GA001	538,00 €	F025H3GA001	538,00 €	F025H4GA001	538,00 €
F025H2GA006	538,00 €	F025H3GA006	538,00 €	F025H4GA006	538,00 €
F025H2GA012	538,00 €	F025H3GA012	538,00 €	F025H4GA012	538,00 €
F025H2GA018	538,00 €	F025H3GA018	538,00 €	F025H4GA018	538,00 €
F025H2GA030	538,00 €	F025H3GA030	538,00 €	F025H4GA030	538,00 €
F025H2GA033	538,00 €	F025H3GA033	538,00 €	F025H4GA033	538,00 €

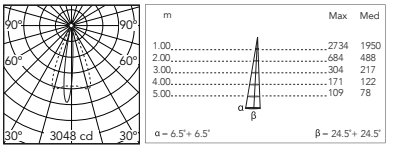


@ 3000K

Optic Wall Washer

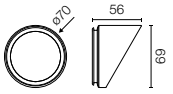
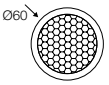
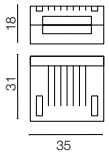
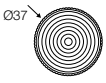
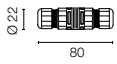
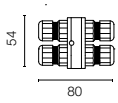
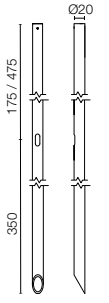
Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F025H2HA001	538,00 €	F025H3HA001	538,00 €	F025H4HA001	538,00 €
F025H2HA006	538,00 €	F025H3HA006	538,00 €	F025H4HA006	538,00 €
F025H2HA012	538,00 €	F025H3HA012	538,00 €	F025H4HA012	538,00 €
F025H2HA018	538,00 €	F025H3HA018	538,00 €	F025H4HA018	538,00 €
F025H2HA030	538,00 €	F025H3HA030	538,00 €	F025H4HA030	538,00 €
F025H2HA033	538,00 €	F025H3HA033	538,00 €	F025H4HA033	538,00 €

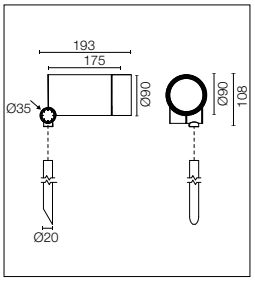


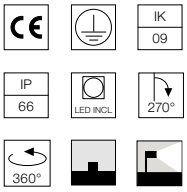
@ 3000K

Spine F 1 Ultra: Zubehörteile / Accessories

Viewer	Visor	○ F025Z050001 ● F025Z050006 ● F025Z050012 ● F025Z050018 ● F025Z050030 ● F025Z050033	50,00 € 50,00 € 50,00 € 50,00 € 50,00 € 50,00 €		
Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €		
Konverterlinse / Converter lenses: - Converter Spine 0 / Spine 1 Optic Medium Flood - Converter Spine 0 / Spine 1 Optic Flood - Converter Spine 0 / Spine 1 Optic Wide Flood - Converter Spine 0 / Spine 1 Optic Elliptic 1 - Converter Spine 0 / Spine 1 Optic Elliptic 2 - Converter Spine 0 / Spine 1 Optic Wall Washer		 F029Z010000 F029Z011000 F029Z012000 F029Z013000 F029Z014000 F029Z015000	 35,00 € 35,00 € 35,00 € 35,00 € 35,00 € 35,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Stange, Höhe 200 - 500 mm über dem Boden, zur Bodenmontage.	Pole with an overground length of 200 - 500 mm for ground installation.	200 mm ○ F026Z020001 ● F026Z020006 ● F026Z020012 ● F026Z020018 ● F026Z020030 ● F026Z020033 500 mm ○ F026Z030001 ● F026Z030006 ● F026Z030012 ● F026Z030018 ● F026Z030030 ● F026Z030033	 51,00 € 51,00 € 51,00 € 51,00 € 51,00 € 51,00 € 55,00 € 55,00 € 55,00 € 55,00 € 55,00 € 55,00 €		

Spine F 2 Ultra





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar1-10V oder durch DALI. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für den Fernverbindung; für die Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden.

Optic Narrow Spot

2200K auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

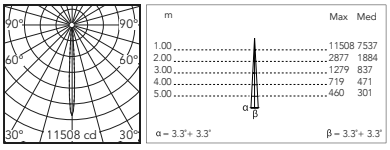
Optic Narrow Spot

2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026G2AA001	658,00 €	○ F026G3AA001	658,00 €	○ F026G4AA001	658,00 €
● F026G2AA006	658,00 €	● F026G3AA006	658,00 €	● F026G4AA006	658,00 €
● F026G2AA012	658,00 €	● F026G3AA012	658,00 €	● F026G4AA012	658,00 €
● F026G2AA018	658,00 €	● F026G3AA018	658,00 €	● F026G4AA018	658,00 €
● F026G2AA030	658,00 €	● F026G3AA030	658,00 €	● F026G4AA030	658,00 €
● F026G2AA033	658,00 €	● F026G3AA033	658,00 €	● F026G4AA033	658,00 €
1-10V		1-10V		1-10V	
○ F026G2AB001	710,00 €	○ F026G3AB001	710,00 €	○ F026G4AB001	710,00 €
● F026G2AB006	710,00 €	● F026G3AB006	710,00 €	● F026G4AB006	710,00 €
● F026G2AB012	710,00 €	● F026G3AB012	710,00 €	● F026G4AB012	710,00 €
● F026G2AB018	710,00 €	● F026G3AB018	710,00 €	● F026G4AB018	710,00 €
● F026G2AB030	710,00 €	● F026G3AB030	710,00 €	● F026G4AB030	710,00 €
● F026G2AB033	710,00 €	● F026G3AB033	710,00 €	● F026G4AB033	710,00 €
Dali		Dali		Dali	
○ F026G2AD001	710,00 €	○ F026G3AD001	710,00 €	○ F026G4AD001	710,00 €
● F026G2AD006	710,00 €	● F026G3AD006	710,00 €	● F026G4AD006	710,00 €
● F026G2AD012	710,00 €	● F026G3AD012	710,00 €	● F026G4AD012	710,00 €
● F026G2AD018	710,00 €	● F026G3AD018	710,00 €	● F026G4AD018	710,00 €
● F026G2AD030	710,00 €	● F026G3AD030	710,00 €	● F026G4AD030	710,00 €
● F026G2AD033	710,00 €	● F026G3AD033	710,00 €	● F026G4AD033	710,00 €

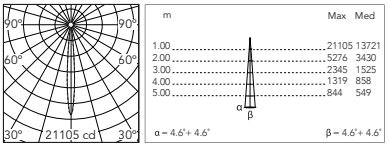


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240Vv / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026G2BA001	658,00 €	○ F026G3BA001	658,00 €	○ F026G4BA001	658,00 €
● F026G2BA006	658,00 €	● F026G3BA006	658,00 €	● F026G4BA006	658,00 €
● F026G2BA012	658,00 €	● F026G3BA012	658,00 €	● F026G4BA012	658,00 €
● F026G2BA018	658,00 €	● F026G3BA018	658,00 €	● F026G4BA018	658,00 €
● F026G2BA030	658,00 €	● F026G3BA030	658,00 €	● F026G4BA030	658,00 €
● F026G2BA033	658,00 €	● F026G3BA033	658,00 €	● F026G4BA033	658,00 €
1-10V		1-10V		1-10V	
○ F026G2BB001	710,00 €	○ F026G3BB001	710,00 €	○ F026G4BB001	710,00 €
● F026G2BB006	710,00 €	● F026G3BB006	710,00 €	● F026G4BB006	710,00 €
● F026G2BB012	710,00 €	● F026G3BB012	710,00 €	● F026G4BB012	710,00 €
● F026G2BB018	710,00 €	● F026G3BB018	710,00 €	● F026G4BB018	710,00 €
● F026G2BB030	710,00 €	● F026G3BB030	710,00 €	● F026G4BB030	710,00 €
● F026G2BB033	710,00 €	● F026G3BB033	710,00 €	● F026G4BB033	710,00 €
Dali		Dali		Dali	
○ F026G2BD001	710,00 €	○ F026G3BD001	710,00 €	○ F026G4BD001	710,00 €
● F026G2BD006	710,00 €	● F026G3BD006	710,00 €	● F026G4BD006	710,00 €
● F026G2BD012	710,00 €	● F026G3BD012	710,00 €	● F026G4BD012	710,00 €
● F026G2BD018	710,00 €	● F026G3BD018	710,00 €	● F026G4BD018	710,00 €
● F026G2BD030	710,00 €	● F026G3BD030	710,00 €	● F026G4BD030	710,00 €
● F026G2BD033	710,00 €	● F026G3BD033	710,00 €	● F026G4BD033	710,00 €

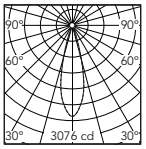


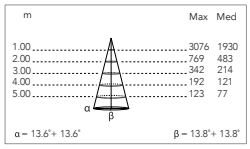
@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026G2CA001	658,00 €	F026G3CA001	658,00 €	F026G4CA001	658,00 €
F026G2CA006	658,00 €	F026G3CA006	658,00 €	F026G4CA006	658,00 €
F026G2CA012	658,00 €	F026G3CA012	658,00 €	F026G4CA012	658,00 €
F026G2CA018	658,00 €	F026G3CA018	658,00 €	F026G4CA018	658,00 €
F026G2CA030	658,00 €	F026G3CA030	658,00 €	F026G4CA030	658,00 €
F026G2CA033	658,00 €	F026G3CA033	658,00 €	F026G4CA033	658,00 €
1-10V		1-10V		1-10V	
F026G2CB001	710,00 €	F026G3CB001	710,00 €	F026G4CB001	710,00 €
F026G2CB006	710,00 €	F026G3CB006	710,00 €	F026G4CB006	710,00 €
F026G2CB012	710,00 €	F026G3CB012	710,00 €	F026G4CB012	710,00 €
F026G2CB018	710,00 €	F026G3CB018	710,00 €	F026G4CB018	710,00 €
F026G2CB030	710,00 €	F026G3CB030	710,00 €	F026G4CB030	710,00 €
F026G2CB033	710,00 €	F026G3CB033	710,00 €	F026G4CB033	710,00 €
Dali		Dali		Dali	
F026G2CD001	710,00 €	F026G3CD001	710,00 €	F026G4CD001	710,00 €
F026G2CD006	710,00 €	F026G3CD006	710,00 €	F026G4CD006	710,00 €
F026G2CD012	710,00 €	F026G3CD012	710,00 €	F026G4CD012	710,00 €
F026G2CD018	710,00 €	F026G3CD018	710,00 €	F026G4CD018	710,00 €
F026G2CD030	710,00 €	F026G3CD030	710,00 €	F026G4CD030	710,00 €
F026G2CD033	710,00 €	F026G3CD033	710,00 €	F026G4CD033	710,00 €



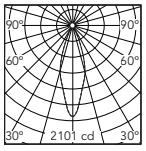


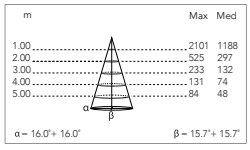
@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026G2DA001	658,00 €	F026G3DA001	658,00 €	F026G4DA001	658,00 €
F026G2DA006	658,00 €	F026G3DA006	658,00 €	F026G4DA006	658,00 €
F026G2DA012	658,00 €	F026G3DA012	658,00 €	F026G4DA012	658,00 €
F026G2DA018	658,00 €	F026G3DA018	658,00 €	F026G4DA018	658,00 €
F026G2DA030	658,00 €	F026G3DA030	658,00 €	F026G4DA030	658,00 €
F026G2DA033	658,00 €	F026G3DA033	658,00 €	F026G4DA033	658,00 €
1-10V		1-10V		1-10V	
F026G2DB001	710,00 €	F026G3DB001	710,00 €	F026G4DB001	710,00 €
F026G2DB006	710,00 €	F026G3DB006	710,00 €	F026G4DB006	710,00 €
F026G2DB012	710,00 €	F026G3DB012	710,00 €	F026G4DB012	710,00 €
F026G2DB018	710,00 €	F026G3DB018	710,00 €	F026G4DB018	710,00 €
F026G2DB030	710,00 €	F026G3DB030	710,00 €	F026G4DB030	710,00 €
F026G2DB033	710,00 €	F026G3DB033	710,00 €	F026G4DB033	710,00 €
Dali		Dali		Dali	
F026G2DD001	710,00 €	F026G3DD001	710,00 €	F026G4DD001	710,00 €
F026G2DD006	710,00 €	F026G3DD006	710,00 €	F026G4DD006	710,00 €
F026G2DD012	710,00 €	F026G3DD012	710,00 €	F026G4DD012	710,00 €
F026G2DD018	710,00 €	F026G3DD018	710,00 €	F026G4DD018	710,00 €
F026G2DD030	710,00 €	F026G3DD030	710,00 €	F026G4DD030	710,00 €
F026G2DD033	710,00 €	F026G3DD033	710,00 €	F026G4DD033	710,00 €



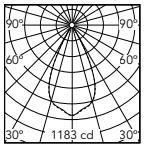


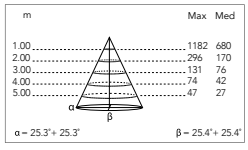
@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026G2EA001	658,00 €	F026G3EA001	658,00 €	F026G4EA001	658,00 €
F026G2EA006	658,00 €	F026G3EA006	658,00 €	F026G4EA006	658,00 €
F026G2EA012	658,00 €	F026G3EA012	658,00 €	F026G4EA012	658,00 €
F026G2EA018	658,00 €	F026G3EA018	658,00 €	F026G4EA018	658,00 €
F026G2EA030	658,00 €	F026G3EA030	658,00 €	F026G4EA030	658,00 €
F026G2EA033	658,00 €	F026G3EA033	658,00 €	F026G4EA033	658,00 €
1-10V		1-10V		1-10V	
F026G2EB001	710,00 €	F026G3EB001	710,00 €	F026G4EB001	710,00 €
F026G2EB006	710,00 €	F026G3EB006	710,00 €	F026G4EB006	710,00 €
F026G2EB012	710,00 €	F026G3EB012	710,00 €	F026G4EB012	710,00 €
F026G2EB018	710,00 €	F026G3EB018	710,00 €	F026G4EB018	710,00 €
F026G2EB030	710,00 €	F026G3EB030	710,00 €	F026G4EB030	710,00 €
F026G2EB033	710,00 €	F026G3EB033	710,00 €	F026G4EB033	710,00 €
Dali		Dali		Dali	
F026G2ED001	710,00 €	F026G3ED001	710,00 €	F026G4ED001	710,00 €
F026G2ED006	710,00 €	F026G3ED006	710,00 €	F026G4ED006	710,00 €
F026G2ED012	710,00 €	F026G3ED012	710,00 €	F026G4ED012	710,00 €
F026G2ED018	710,00 €	F026G3ED018	710,00 €	F026G4ED018	710,00 €
F026G2ED030	710,00 €	F026G3ED030	710,00 €	F026G4ED030	710,00 €
F026G2ED033	710,00 €	F026G3ED033	710,00 €	F026G4ED033	710,00 €



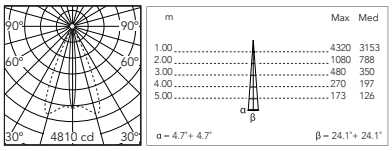


@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026G2FA001	658,00 €	○ F026G3FA001	658,00 €	○ F026G4FA001	658,00 €
● F026G2FA006	658,00 €	● F026G3FA006	658,00 €	● F026G4FA006	658,00 €
● F026G2FA012	658,00 €	● F026G3FA012	658,00 €	● F026G4FA012	658,00 €
● F026G2FA018	658,00 €	● F026G3FA018	658,00 €	● F026G4FA018	658,00 €
● F026G2FA030	658,00 €	● F026G3FA030	658,00 €	● F026G4FA030	658,00 €
● F026G2FA033	658,00 €	● F026G3FA033	658,00 €	● F026G4FA033	658,00 €
1-10V		1-10V		1-10V	
○ F026G2FB001	710,00 €	○ F026G3FB001	710,00 €	○ F026G4FB001	710,00 €
● F026G2FB006	710,00 €	● F026G3FB006	710,00 €	● F026G4FB006	710,00 €
● F026G2FB012	710,00 €	● F026G3FB012	710,00 €	● F026G4FB012	710,00 €
● F026G2FB018	710,00 €	● F026G3FB018	710,00 €	● F026G4FB018	710,00 €
● F026G2FB030	710,00 €	● F026G3FB030	710,00 €	● F026G4FB030	710,00 €
● F026G2FB033	710,00 €	● F026G3FB033	710,00 €	● F026G4FB033	710,00 €
Dali		Dali		Dali	
○ F026G2FD001	710,00 €	○ F026G3FD001	710,00 €	○ F026G4FD001	710,00 €
● F026G2FD006	710,00 €	● F026G3FD006	710,00 €	● F026G4FD006	710,00 €
● F026G2FD012	710,00 €	● F026G3FD012	710,00 €	● F026G4FD012	710,00 €
● F026G2FD018	710,00 €	● F026G3FD018	710,00 €	● F026G4FD018	710,00 €
● F026G2FD030	710,00 €	● F026G3FD030	710,00 €	● F026G4FD030	710,00 €
● F026G2FD033	710,00 €	● F026G3FD033	710,00 €	● F026G4FD033	710,00 €

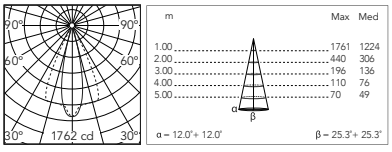


@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026G2GA001	658,00 €	○ F026G3GA001	658,00 €	○ F026G4GA001	658,00 €
● F026G2GA006	658,00 €	● F026G3GA006	658,00 €	● F026G4GA006	658,00 €
● F026G2GA012	658,00 €	● F026G3GA012	658,00 €	● F026G4GA012	658,00 €
● F026G2GA018	658,00 €	● F026G3GA018	658,00 €	● F026G4GA018	658,00 €
● F026G2GA030	658,00 €	● F026G3GA030	658,00 €	● F026G4GA030	658,00 €
● F026G2GA033	658,00 €	● F026G3GA033	658,00 €	● F026G4GA033	658,00 €
1-10V		1-10V		1-10V	
○ F026G2GB001	710,00 €	○ F026G3GB001	710,00 €	○ F026G4GB001	710,00 €
● F026G2GB006	710,00 €	● F026G3GB006	710,00 €	● F026G4GB006	710,00 €
● F026G2GB012	710,00 €	● F026G3GB012	710,00 €	● F026G4GB012	710,00 €
● F026G2GB018	710,00 €	● F026G3GB018	710,00 €	● F026G4GB018	710,00 €
● F026G2GB030	710,00 €	● F026G3GB030	710,00 €	● F026G4GB030	710,00 €
● F026G2GB033	710,00 €	● F026G3GB033	710,00 €	● F026G4GB033	710,00 €
Dali		Dali		Dali	
○ F026G2GD001	710,00 €	○ F026G3GD001	710,00 €	○ F026G4GD001	710,00 €
● F026G2GD006	710,00 €	● F026G3GD006	710,00 €	● F026G4GD006	710,00 €
● F026G2GD012	710,00 €	● F026G3GD012	710,00 €	● F026G4GD012	710,00 €
● F026G2GD018	710,00 €	● F026G3GD018	710,00 €	● F026G4GD018	710,00 €
● F026G2GD030	710,00 €	● F026G3GD030	710,00 €	● F026G4GD030	710,00 €
● F026G2GD033	710,00 €	● F026G3GD033	710,00 €	● F026G4GD033	710,00 €

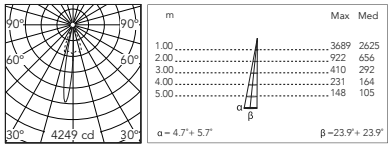


@ 3000K

Optic Wall Washer

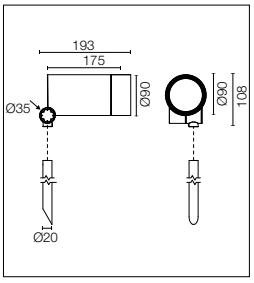
Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

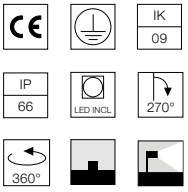
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026G2HA001	658,00 €	○ F026G3HA001	658,00 €	○ F026G4HA001	658,00 €
● F026G2HA006	658,00 €	● F026G3HA006	658,00 €	● F026G4HA006	658,00 €
● F026G2HA012	658,00 €	● F026G3HA012	658,00 €	● F026G4HA012	658,00 €
● F026G2HA018	658,00 €	● F026G3HA018	658,00 €	● F026G4HA018	658,00 €
● F026G2HA030	658,00 €	● F026G3HA030	658,00 €	● F026G4HA030	658,00 €
● F026G2HA033	658,00 €	● F026G3HA033	658,00 €	● F026G4HA033	658,00 €
1-10V		1-10V		1-10V	
○ F026G2HB001	710,00 €	○ F026G3HB001	710,00 €	○ F026G4HB001	710,00 €
● F026G2HB006	710,00 €	● F026G3HB006	710,00 €	● F026G4HB006	710,00 €
● F026G2HB012	710,00 €	● F026G3HB012	710,00 €	● F026G4HB012	710,00 €
● F026G2HB018	710,00 €	● F026G3HB018	710,00 €	● F026G4HB018	710,00 €
● F026G2HB030	710,00 €	● F026G3HB030	710,00 €	● F026G4HB030	710,00 €
● F026G2HB033	710,00 €	● F026G3HB033	710,00 €	● F026G4HB033	710,00 €
Dali		Dali		Dali	
○ F026G2HD001	710,00 €	○ F026G3HD001	710,00 €	○ F026G4HD001	710,00 €
● F026G2HD006	710,00 €	● F026G3HD006	710,00 €	● F026G4HD006	710,00 €
● F026G2HD012	710,00 €	● F026G3HD012	710,00 €	● F026G4HD012	710,00 €
● F026G2HD018	710,00 €	● F026G3HD018	710,00 €	● F026G4HD018	710,00 €
● F026G2HD030	710,00 €	● F026G3HD030	710,00 €	● F026G4HD030	710,00 €
● F026G2HD033	710,00 €	● F026G3HD033	710,00 €	● F026G4HD033	710,00 €



@ 3000K

Spine F 2 Ultra Hp





Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für den Fernverbindung; für die Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Das Element für die Bodenmontage ist in zwei Größen erhältlich und muss separat bestellt werden.

2200K auf Anfrage erhältlich.

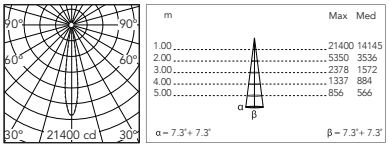
Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026H2BA001	658,00 €	○ F026H3BA001	658,00 €	○ F026H4BA001	658,00 €
● F026H2BA006	658,00 €	● F026H3BA006	658,00 €	● F026H4BA006	658,00 €
● F026H2BA012	658,00 €	● F026H3BA012	658,00 €	● F026H4BA012	658,00 €
● F026H2BA018	658,00 €	● F026H3BA018	658,00 €	● F026H4BA018	658,00 €
● F026H2BA030	658,00 €	● F026H3BA030	658,00 €	● F026H4BA030	658,00 €
● F026H2BA033	658,00 €	● F026H3BA033	658,00 €	● F026H4BA033	658,00 €
1-10V		1-10V		1-10V	
○ F026H2BB001	710,00 €	○ F026H3BB001	710,00 €	○ F026H4BB001	710,00 €
● F026H2BB006	710,00 €	● F026H3BB006	710,00 €	● F026H4BB006	710,00 €
● F026H2BB012	710,00 €	● F026H3BB012	710,00 €	● F026H4BB012	710,00 €
● F026H2BB018	710,00 €	● F026H3BB018	710,00 €	● F026H4BB018	710,00 €
● F026H2BB030	710,00 €	● F026H3BB030	710,00 €	● F026H4BB030	710,00 €
● F026H2BB033	710,00 €	● F026H3BB033	710,00 €	● F026H4BB033	710,00 €
Dali		Dali		Dali	
○ F026H2BD001	710,00 €	○ F026H3BD001	710,00 €	○ F026H4BD001	710,00 €
● F026H2BD006	710,00 €	● F026H3BD006	710,00 €	● F026H4BD006	710,00 €
● F026H2BD012	710,00 €	● F026H3BD012	710,00 €	● F026H4BD012	710,00 €
● F026H2BD018	710,00 €	● F026H3BD018	710,00 €	● F026H4BD018	710,00 €
● F026H2BD030	710,00 €	● F026H3BD030	710,00 €	● F026H4BD030	710,00 €
● F026H2BD033	710,00 €	● F026H3BD033	710,00 €	● F026H4BD033	710,00 €

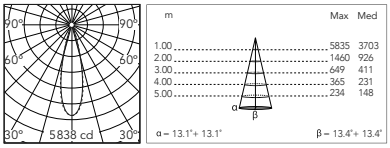


@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026H2CA001	658,00 €	○ F026H3CA001	658,00 €	○ F026H4CA001	658,00 €
● F026H2CA006	658,00 €	● F026H3CA006	658,00 €	● F026H4CA006	658,00 €
● F026H2CA012	658,00 €	● F026H3CA012	658,00 €	● F026H4CA012	658,00 €
● F026H2CA018	658,00 €	● F026H3CA018	658,00 €	● F026H4CA018	658,00 €
● F026H2CA030	658,00 €	● F026H3CA030	658,00 €	● F026H4CA030	658,00 €
● F026H2CA033	658,00 €	● F026H3CA033	658,00 €	● F026H4CA033	658,00 €
1-10V		1-10V		1-10V	
○ F026H2CB001	710,00 €	○ F026H3CB001	710,00 €	○ F026H4CB001	710,00 €
● F026H2CB006	710,00 €	● F026H3CB006	710,00 €	● F026H4CB006	710,00 €
● F026H2CB012	710,00 €	● F026H3CB012	710,00 €	● F026H4CB012	710,00 €
● F026H2CB018	710,00 €	● F026H3CB018	710,00 €	● F026H4CB018	710,00 €
● F026H2CB030	710,00 €	● F026H3CB030	710,00 €	● F026H4CB030	710,00 €
● F026H2CB033	710,00 €	● F026H3CB033	710,00 €	● F026H4CB033	710,00 €
Dali		Dali		Dali	
○ F026H2CD001	710,00 €	○ F026H3CD001	710,00 €	○ F026H4CD001	710,00 €
● F026H2CD006	710,00 €	● F026H3CD006	710,00 €	● F026H4CD006	710,00 €
● F026H2CD012	710,00 €	● F026H3CD012	710,00 €	● F026H4CD012	710,00 €
● F026H2CD018	710,00 €	● F026H3CD018	710,00 €	● F026H4CD018	710,00 €
● F026H2CD030	710,00 €	● F026H3CD030	710,00 €	● F026H4CD030	710,00 €
● F026H2CD033	710,00 €	● F026H3CD033	710,00 €	● F026H4CD033	710,00 €



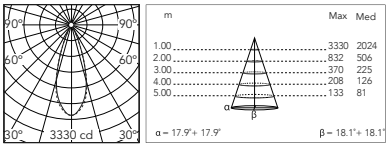
@ 3000K

Spine F 2 Ultra Hp

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026H2DA001	658,00 €	F026H3DA001	658,00 €	F026H4DA001	658,00 €
F026H2DA006	658,00 €	F026H3DA006	658,00 €	F026H4DA006	658,00 €
F026H2DA012	658,00 €	F026H3DA012	658,00 €	F026H4DA012	658,00 €
F026H2DA018	658,00 €	F026H3DA018	658,00 €	F026H4DA018	658,00 €
F026H2DA030	658,00 €	F026H3DA030	658,00 €	F026H4DA030	658,00 €
F026H2DA033	658,00 €	F026H3DA033	658,00 €	F026H4DA033	658,00 €
1-10V		1-10V		1-10V	
F026H2DB001	710,00 €	F026H3DB001	710,00 €	F026H4DB001	710,00 €
F026H2DB006	710,00 €	F026H3DB006	710,00 €	F026H4DB006	710,00 €
F026H2DB012	710,00 €	F026H3DB012	710,00 €	F026H4DB012	710,00 €
F026H2DB018	710,00 €	F026H3DB018	710,00 €	F026H4DB018	710,00 €
F026H2DB030	710,00 €	F026H3DB030	710,00 €	F026H4DB030	710,00 €
F026H2DB033	710,00 €	F026H3DB033	710,00 €	F026H4DB033	710,00 €
Dali		Dali		Dali	
F026H2DD001	710,00 €	F026H3DD001	710,00 €	F026H4DD001	710,00 €
F026H2DD006	710,00 €	F026H3DD006	710,00 €	F026H4DD006	710,00 €
F026H2DD012	710,00 €	F026H3DD012	710,00 €	F026H4DD012	710,00 €
F026H2DD018	710,00 €	F026H3DD018	710,00 €	F026H4DD018	710,00 €
F026H2DD030	710,00 €	F026H3DD030	710,00 €	F026H4DD030	710,00 €
F026H2DD033	710,00 €	F026H3DD033	710,00 €	F026H4DD033	710,00 €

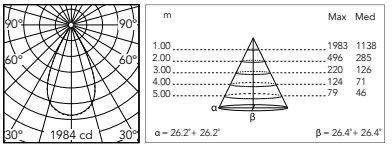


@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026H2EA001	658,00 €	F026H3EA001	658,00 €	F026H4EA001	658,00 €
F026H2EA006	658,00 €	F026H3EA006	658,00 €	F026H4EA006	658,00 €
F026H2EA012	658,00 €	F026H3EA012	658,00 €	F026H4EA012	658,00 €
F026H2EA018	658,00 €	F026H3EA018	658,00 €	F026H4EA018	658,00 €
F026H2EA030	658,00 €	F026H3EA030	658,00 €	F026H4EA030	658,00 €
F026H2EA033	658,00 €	F026H3EA033	658,00 €	F026H4EA033	658,00 €
1-10V		1-10V		1-10V	
F026H2EB001	710,00 €	F026H3EB001	710,00 €	F026H4EB001	710,00 €
F026H2EB006	710,00 €	F026H3EB006	710,00 €	F026H4EB006	710,00 €
F026H2EB012	710,00 €	F026H3EB012	710,00 €	F026H4EB012	710,00 €
F026H2EB018	710,00 €	F026H3EB018	710,00 €	F026H4EB018	710,00 €
F026H2EB030	710,00 €	F026H3EB030	710,00 €	F026H4EB030	710,00 €
F026H2EB033	710,00 €	F026H3EB033	710,00 €	F026H4EB033	710,00 €
Dali		Dali		Dali	
F026H2ED001	710,00 €	F026H3ED001	710,00 €	F026H4ED001	710,00 €
F026H2ED006	710,00 €	F026H3ED006	710,00 €	F026H4ED006	710,00 €
F026H2ED012	710,00 €	F026H3ED012	710,00 €	F026H4ED012	710,00 €
F026H2ED018	710,00 €	F026H3ED018	710,00 €	F026H4ED018	710,00 €
F026H2ED030	710,00 €	F026H3ED030	710,00 €	F026H4ED030	710,00 €
F026H2ED033	710,00 €	F026H3ED033	710,00 €	F026H4ED033	710,00 €

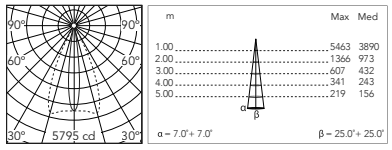


@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026H2FA001	658,00 €	F026H3FA001	658,00 €	F026H4FA001	658,00 €
F026H2FA006	658,00 €	F026H3FA006	658,00 €	F026H4FA006	658,00 €
F026H2FA012	658,00 €	F026H3FA012	658,00 €	F026H4FA012	658,00 €
F026H2FA018	658,00 €	F026H3FA018	658,00 €	F026H4FA018	658,00 €
F026H2FA030	658,00 €	F026H3FA030	658,00 €	F026H4FA030	658,00 €
F026H2FA033	658,00 €	F026H3FA033	658,00 €	F026H4FA033	658,00 €
1-10V		1-10V		1-10V	
F026H2FB001	710,00 €	F026H3FB001	710,00 €	F026H4FB001	710,00 €
F026H2FB006	710,00 €	F026H3FB006	710,00 €	F026H4FB006	710,00 €
F026H2FB012	710,00 €	F026H3FB012	710,00 €	F026H4FB012	710,00 €
F026H2FB018	710,00 €	F026H3FB018	710,00 €	F026H4FB018	710,00 €
F026H2FB030	710,00 €	F026H3FB030	710,00 €	F026H4FB030	710,00 €
F026H2FB033	710,00 €	F026H3FB033	710,00 €	F026H4FB033	710,00 €
Dali		Dali		Dali	
F026H2FD001	710,00 €	F026H3FD001	710,00 €	F026H4FD001	710,00 €
F026H2FD006	710,00 €	F026H3FD006	710,00 €	F026H4FD006	710,00 €
F026H2FD012	710,00 €	F026H3FD012	710,00 €	F026H4FD012	710,00 €
F026H2FD018	710,00 €	F026H3FD018	710,00 €	F026H4FD018	710,00 €
F026H2FD030	710,00 €	F026H3FD030	710,00 €	F026H4FD030	710,00 €
F026H2FD033	710,00 €	F026H3FD033	710,00 €	F026H4FD033	710,00 €

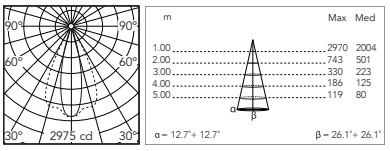


@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026H2GA001	658,00 €	F026H3GA001	658,00 €	F026H4GA001	658,00 €
F026H2GA006	658,00 €	F026H3GA006	658,00 €	F026H4GA006	658,00 €
F026H2GA012	658,00 €	F026H3GA012	658,00 €	F026H4GA012	658,00 €
F026H2GA018	658,00 €	F026H3GA018	658,00 €	F026H4GA018	658,00 €
F026H2GA030	658,00 €	F026H3GA030	658,00 €	F026H4GA030	658,00 €
F026H2GA033	658,00 €	F026H3GA033	658,00 €	F026H4GA033	658,00 €
1-10V		1-10V		1-10V	
F026H2GB001	710,00 €	F026H3GB001	710,00 €	F026H4GB001	710,00 €
F026H2GB006	710,00 €	F026H3GB006	710,00 €	F026H4GB006	710,00 €
F026H2GB012	710,00 €	F026H3GB012	710,00 €	F026H4GB012	710,00 €
F026H2GB018	710,00 €	F026H3GB018	710,00 €	F026H4GB018	710,00 €
F026H2GB030	710,00 €	F026H3GB030	710,00 €	F026H4GB030	710,00 €
F026H2GB033	710,00 €	F026H3GB033	710,00 €	F026H4GB033	710,00 €
Dali		Dali		Dali	
F026H2GD001	710,00 €	F026H3GD001	710,00 €	F026H4GD001	710,00 €
F026H2GD006	710,00 €	F026H3GD006	710,00 €	F026H4GD006	710,00 €
F026H2GD012	710,00 €	F026H3GD012	710,00 €	F026H4GD012	710,00 €
F026H2GD018	710,00 €	F026H3GD018	710,00 €	F026H4GD018	710,00 €
F026H2GD030	710,00 €	F026H3GD030	710,00 €	F026H4GD030	710,00 €
F026H2GD033	710,00 €	F026H3GD033	710,00 €	F026H4GD033	710,00 €

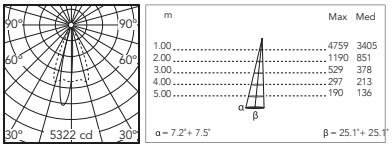


@ 3000K

Optic Wall Washer

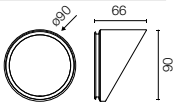
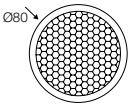
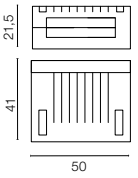
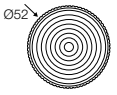
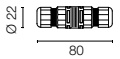
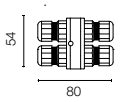
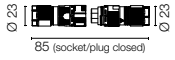
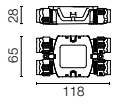
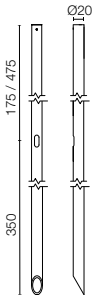
Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026H2HA001	658,00 €	F026H3HA001	658,00 €	F026H4HA001	658,00 €
F026H2HA006	658,00 €	F026H3HA006	658,00 €	F026H4HA006	658,00 €
F026H2HA012	658,00 €	F026H3HA012	658,00 €	F026H4HA012	658,00 €
F026H2HA018	658,00 €	F026H3HA018	658,00 €	F026H4HA018	658,00 €
F026H2HA030	658,00 €	F026H3HA030	658,00 €	F026H4HA030	658,00 €
F026H2HA033	658,00 €	F026H3HA033	658,00 €	F026H4HA033	658,00 €
1-10V		1-10V		1-10V	
F026H2HB001	710,00 €	F026H3HB001	710,00 €	F026H4HB001	710,00 €
F026H2HB006	710,00 €	F026H3HB006	710,00 €	F026H4HB006	710,00 €
F026H2HB012	710,00 €	F026H3HB012	710,00 €	F026H4HB012	710,00 €
F026H2HB018	710,00 €	F026H3HB018	710,00 €	F026H4HB018	710,00 €
F026H2HB030	710,00 €	F026H3HB030	710,00 €	F026H4HB030	710,00 €
F026H2HB033	710,00 €	F026H3HB033	710,00 €	F026H4HB033	710,00 €
Dali		Dali		Dali	
F026H2HD001	710,00 €	F026H3HD001	710,00 €	F026H4HD001	710,00 €
F026H2HD006	710,00 €	F026H3HD006	710,00 €	F026H4HD006	710,00 €
F026H2HD012	710,00 €	F026H3HD012	710,00 €	F026H4HD012	710,00 €
F026H2HD018	710,00 €	F026H3HD018	710,00 €	F026H4HD018	710,00 €
F026H2HD030	710,00 €	F026H3HD030	710,00 €	F026H4HD030	710,00 €
F026H2HD033	710,00 €	F026H3HD033	710,00 €	F026H4HD033	710,00 €

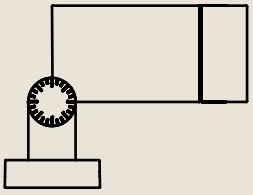


@ 3000K

Spine F 2 Ultra: Zubehörteile / Accessories

Viewer	Visor	○ F026Z050001 ● F026Z050006 ● F026Z050012 ● F026Z050018 ● F026Z050030 ● F026Z050033	57,00 € 57,00 € 57,00 € 57,00 € 57,00 € 57,00 €		
Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C110000	22,00 €		
Konverterlinse / Converter lenses: - Converter Spine 2 Optic Medium Flood - Converter Spine 2 Optic Flood - Converter Spine 2 Optic Wide Flood - Converter Spine 2 Optic Elliptic 1 - Converter Spine 2 Optic Elliptic 2 - Converter Spine 2 Optic Wall Washer		 F029Z020000 F029Z021000 F029Z022000 F029Z023000 F029Z024000 F029Z025000	 37,00 € 37,00 € 37,00 € 37,00 € 37,00 € 37,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		
Stange, Höhe 200 - 500 mm über dem Boden, zur Bodenmontage.	Pole with an overground length of 200 - 500 mm for ground installation.	200 mm ○ F026Z020001 ● F026Z020006 ● F026Z020012 ● F026Z020018 ● F026Z020030 ● F026Z020033 500 mm ○ F026Z030001 ● F026Z030006 ● F026Z030012 ● F026Z030018 ● F026Z030030 ● F026Z030033	 51,00 € 51,00 € 51,00 € 51,00 € 51,00 € 51,00 € 55,00 € 55,00 € 55,00 € 55,00 € 55,00 € 55,00 €		

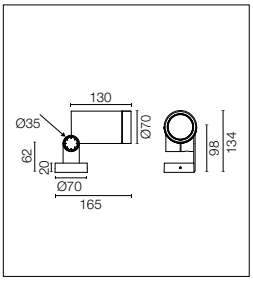
Spine L

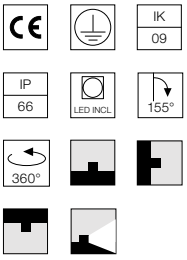


Die L-Bügel-Option ermöglicht bei minimaler Größe einen einfacheren Anschluss dank der Möglichkeit einer seitlichen Kabeleinführung, um allen Installationsanforderungen gerecht zu werden.

The L bracket option allows for an easier connection thanks to the possibility of a side cable entry as well as minimal size to meet any exigencies.

Spine L 1 Absolute





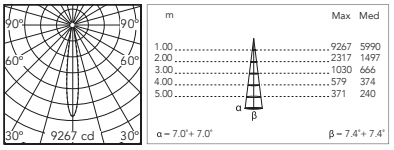
Integrierte COB-LED-Lichtquelle. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 15°

CoB Led: 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025Q2BA001	428,00 €	○ F025Q3BA001	428,00 €	○ F025Q4BA001	428,00 €
● F025Q2BA006	428,00 €	● F025Q3BA006	428,00 €	● F025Q4BA006	428,00 €
● F025Q2BA012	428,00 €	● F025Q3BA012	428,00 €	● F025Q4BA012	428,00 €
● F025Q2BA018	428,00 €	● F025Q3BA018	428,00 €	● F025Q4BA018	428,00 €
● F025Q2BA030	428,00 €	● F025Q3BA030	428,00 €	● F025Q4BA030	428,00 €
● F025Q2BA033	428,00 €	● F025Q3BA033	428,00 €	● F025Q4BA033	428,00 €

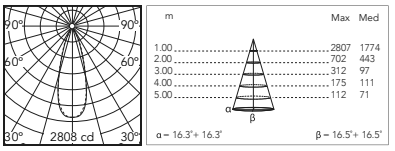


@ 3000K

Optic Medium Flood 33°

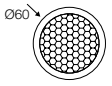
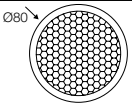
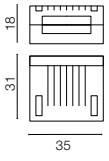
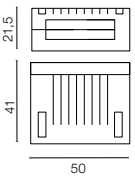
CoB Led: 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025Q2CA001	428,00 €	○ F025Q3CA001	428,00 €	○ F025Q4CA001	428,00 €
● F025Q2CA006	428,00 €	● F025Q3CA006	428,00 €	● F025Q4CA006	428,00 €
● F025Q2CA012	428,00 €	● F025Q3CA012	428,00 €	● F025Q4CA012	428,00 €
● F025Q2CA018	428,00 €	● F025Q3CA018	428,00 €	● F025Q4CA018	428,00 €
● F025Q2CA030	428,00 €	● F025Q3CA030	428,00 €	● F025Q4CA030	428,00 €
● F025Q2CA033	428,00 €	● F025Q3CA033	428,00 €	● F025Q4CA033	428,00 €

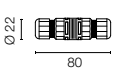
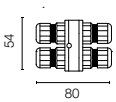


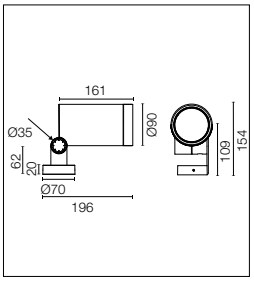
@ 3000K

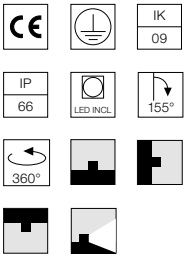
Spine L 1 / L 2 Absolute: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	Spine L 1 F025Z060000	20,00 €		
Honeycomb	Honeycomb Louvre	Spine L 2 F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	Spine L 1 F990C100000	14,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	Spine L 2 F990C110000	22,00 €		

Spine L 1 / L 2 Absolute:: Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		





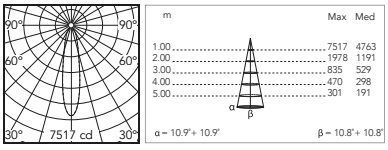
Integrierte COB-LED-Lichtquelle. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar, 1-10V oder durch DALI. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Spot 22°

CoB Led: 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026Q2BA001.A	564,00 €	○ F026Q3BA001	564,00 €	○ F026Q4BA001.A	564,00 €
● F026Q2BA006.A	564,00 €	● F026Q3BA006	564,00 €	● F026Q4BA006.A	564,00 €
● F026Q2BA012.A	564,00 €	● F026Q3BA012	564,00 €	● F026Q4BA012.A	564,00 €
● F026Q2BA018.A	564,00 €	● F026Q3BA018	564,00 €	● F026Q4BA018.A	564,00 €
● F026Q2BA030.A	564,00 €	● F026Q3BA030	564,00 €	● F026Q4BA030.A	564,00 €
● F026Q2BA033.A	564,00 €	● F026Q3BA033	564,00 €	● F026Q4BA033.A	564,00 €
1-10V		1-10V		1-10V	
○ F026Q2BB001.A	606,00 €	○ F026Q3BB001	606,00 €	○ F026Q4BB001.A	606,00 €
● F026Q2BB006.A	606,00 €	● F026Q3BB006	606,00 €	● F026Q4BB006.A	606,00 €
● F026Q2BB012.A	606,00 €	● F026Q3BB012	606,00 €	● F026Q4BB012.A	606,00 €
● F026Q2BB018.A	606,00 €	● F026Q3BB018	606,00 €	● F026Q4BB018.A	606,00 €
● F026Q2BB030.A	606,00 €	● F026Q3BB030	606,00 €	● F026Q4BB030.A	606,00 €
● F026Q2BB033.A	606,00 €	● F026Q3BB033	606,00 €	● F026Q4BB033.A	606,00 €
Dali		Dali		Dali	
○ F026Q2BD001.A	606,00 €	○ F026Q3BD001	606,00 €	○ F026Q4BD001.A	606,00 €
● F026Q2BD006.A	606,00 €	● F026Q3BD006	606,00 €	● F026Q4BD006.A	606,00 €
● F026Q2BD012.A	606,00 €	● F026Q3BD012	606,00 €	● F026Q4BD012.A	606,00 €
● F026Q2BD018.A	606,00 €	● F026Q3BD018	606,00 €	● F026Q4BD018.A	606,00 €
● F026Q2BD030.A	606,00 €	● F026Q3BD030	606,00 €	● F026Q4BD030.A	606,00 €
● F026Q2BD033.A	606,00 €	● F026Q3BD033	606,00 €	● F026Q4BD033.A	606,00 €

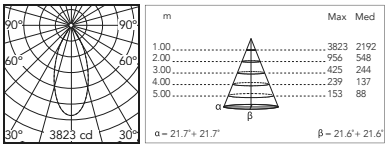


@ 3000K

Optic Medium Flood 43°

CoB Led: 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026Q2CA001.A	564,00 €	○ F026Q3CA001	564,00 €	○ F026Q4CA001.A	564,00 €
● F026Q2CA006.A	564,00 €	● F026Q3CA006	564,00 €	● F026Q4CA006.A	564,00 €
● F026Q2CA012.A	564,00 €	● F026Q3CA012	564,00 €	● F026Q4CA012.A	564,00 €
● F026Q2CA018.A	564,00 €	● F026Q3CA018	564,00 €	● F026Q4CA018.A	564,00 €
● F026Q2CA030.A	564,00 €	● F026Q3CA030	564,00 €	● F026Q4CA030.A	564,00 €
● F026Q2CA033.A	564,00 €	● F026Q3CA033	564,00 €	● F026Q4CA033.A	564,00 €
1-10V		1-10V		1-10V	
○ F026Q2CB001.A	606,00 €	○ F026Q3CB001	606,00 €	○ F026Q4CB001.A	606,00 €
● F026Q2CB006.A	606,00 €	● F026Q3CB006	606,00 €	● F026Q4CB006.A	606,00 €
● F026Q2CB012.A	606,00 €	● F026Q3CB012	606,00 €	● F026Q4CB012.A	606,00 €
● F026Q2CB018.A	606,00 €	● F026Q3CB018	606,00 €	● F026Q4CB018.A	606,00 €
● F026Q2CB030.A	606,00 €	● F026Q3CB030	606,00 €	● F026Q4CB030.A	606,00 €
● F026Q2CB033.A	606,00 €	● F026Q3CB033	606,00 €	● F026Q4CB033.A	606,00 €
Dali		Dali		Dali	
○ F026Q2CD001.A	606,00 €	○ F026Q3CD001	606,00 €	○ F026Q4CD001.A	606,00 €
● F026Q2CD006.A	606,00 €	● F026Q3CD006	606,00 €	● F026Q4CD006.A	606,00 €
● F026Q2CD012.A	606,00 €	● F026Q3CD012	606,00 €	● F026Q4CD012.A	606,00 €
● F026Q2CD018.A	606,00 €	● F026Q3CD018	606,00 €	● F026Q4CD018.A	606,00 €
● F026Q2CD030.A	606,00 €	● F026Q3CD030	606,00 €	● F026Q4CD030.A	606,00 €
● F026Q2CD033.A	606,00 €	● F026Q3CD033	606,00 €	● F026Q4CD033.A	606,00 €

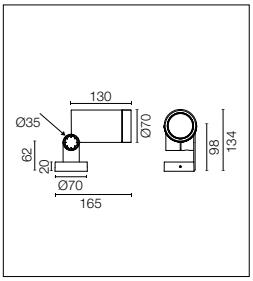


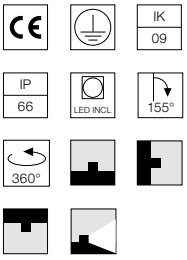
@ 3000K

Spine L 2 Absolute: Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €	

Spine L 1 Pro





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

2200K auf Anfrage erhältlich.

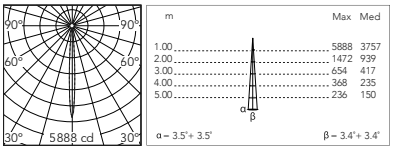
Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025V2AA001	616,00 €	○ F025V3AA001	616,00 €	○ F025V4AA001	616,00 €
● F025V2AA006	616,00 €	● F025V3AA006	616,00 €	● F025V4AA006	616,00 €
● F025V2AA012	616,00 €	● F025V3AA012	616,00 €	● F025V4AA012	616,00 €
● F025V2AA018	616,00 €	● F025V3AA018	616,00 €	● F025V4AA018	616,00 €
● F025V2AA030	616,00 €	● F025V3AA030	616,00 €	● F025V4AA030	616,00 €
● F025V2AA033	616,00 €	● F025V3AA033	616,00 €	● F025V4AA033	616,00 €

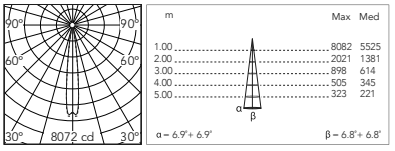


@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025V2BA001	616,00 €	○ F025V3BA001	616,00 €	○ F025V4BA001	616,00 €
● F025V2BA006	616,00 €	● F025V3BA006	616,00 €	● F025V4BA006	616,00 €
● F025V2BA012	616,00 €	● F025V3BA012	616,00 €	● F025V4BA012	616,00 €
● F025V2BA018	616,00 €	● F025V3BA018	616,00 €	● F025V4BA018	616,00 €
● F025V2BA030	616,00 €	● F025V3BA030	616,00 €	● F025V4BA030	616,00 €
● F025V2BA033	616,00 €	● F025V3BA033	616,00 €	● F025V4BA033	616,00 €

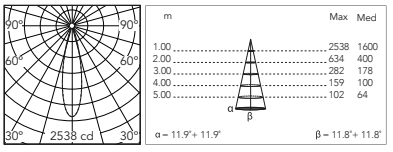


@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025V2CA001	616,00 €	○ F025V3CA001	616,00 €	○ F025V4CA001	616,00 €
● F025V2CA006	616,00 €	● F025V3CA006	616,00 €	● F025V4CA006	616,00 €
● F025V2CA012	616,00 €	● F025V3CA012	616,00 €	● F025V4CA012	616,00 €
● F025V2CA018	616,00 €	● F025V3CA018	616,00 €	● F025V4CA018	616,00 €
● F025V2CA030	616,00 €	● F025V3CA030	616,00 €	● F025V4CA030	616,00 €
● F025V2CA033	616,00 €	● F025V3CA033	616,00 €	● F025V4CA033	616,00 €

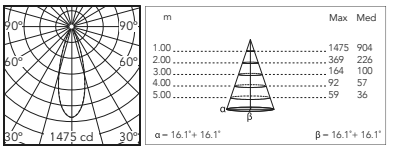


@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025V2DA001	616,00 €	○ F025V3DA001	616,00 €	○ F025V4DA001	616,00 €
● F025V2DA006	616,00 €	● F025V3DA006	616,00 €	● F025V4DA006	616,00 €
● F025V2DA012	616,00 €	● F025V3DA012	616,00 €	● F025V4DA012	616,00 €
● F025V2DA018	616,00 €	● F025V3DA018	616,00 €	● F025V4DA018	616,00 €
● F025V2DA030	616,00 €	● F025V3DA030	616,00 €	● F025V4DA030	616,00 €
● F025V2DA033	616,00 €	● F025V3DA033	616,00 €	● F025V4DA033	616,00 €

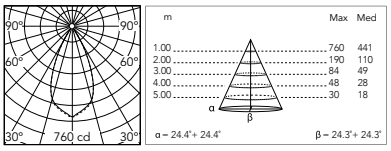


@ 3000K

Optic Wide Flood 49º

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025V2EA001	616,00 €	F025V3EA001	616,00 €	F025V4EA001	616,00 €
F025V2EA006	616,00 €	F025V3EA006	616,00 €	F025V4EA006	616,00 €
F025V2EA012	616,00 €	F025V3EA012	616,00 €	F025V4EA012	616,00 €
F025V2EA018	616,00 €	F025V3EA018	616,00 €	F025V4EA018	616,00 €
F025V2EA030	616,00 €	F025V3EA030	616,00 €	F025V4EA030	616,00 €
F025V2EA033	616,00 €	F025V3EA033	616,00 €	F025V4EA033	616,00 €

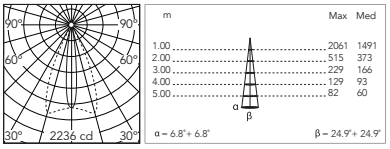


@ 3000K

Optic Elliptical 1 13,5º x 50º

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025V2FA001	616,00 €	F025V3FA001	616,00 €	F025V4FA001	616,00 €
F025V2FA006	616,00 €	F025V3FA006	616,00 €	F025V4FA006	616,00 €
F025V2FA012	616,00 €	F025V3FA012	616,00 €	F025V4FA012	616,00 €
F025V2FA018	616,00 €	F025V3FA018	616,00 €	F025V4FA018	616,00 €
F025V2FA030	616,00 €	F025V3FA030	616,00 €	F025V4FA030	616,00 €
F025V2FA033	616,00 €	F025V3FA033	616,00 €	F025V4FA033	616,00 €

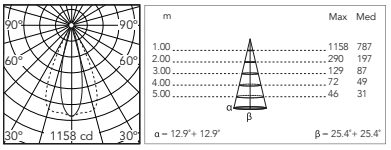


@ 3000K

Optic Elliptical 2 26º x 51º

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025V2GA001	616,00 €	F025V3GA001	616,00 €	F025V4GA001	616,00 €
F025V2GA006	616,00 €	F025V3GA006	616,00 €	F025V4GA006	616,00 €
F025V2GA012	616,00 €	F025V3GA012	616,00 €	F025V4GA012	616,00 €
F025V2GA018	616,00 €	F025V3GA018	616,00 €	F025V4GA018	616,00 €
F025V2GA030	616,00 €	F025V3GA030	616,00 €	F025V4GA030	616,00 €
F025V2GA033	616,00 €	F025V3GA033	616,00 €	F025V4GA033	616,00 €

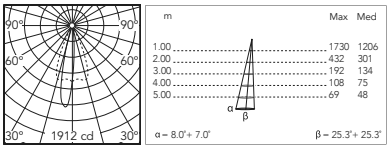


@ 3000K

Optic Wall Washer

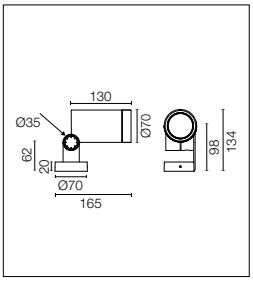
Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

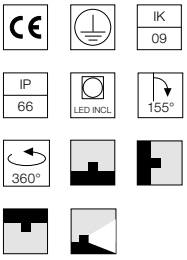
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025V2HA001	616,00 €	F025V3HA001	616,00 €	F025V4HA001	616,00 €
F025V2HA006	616,00 €	F025V3HA006	616,00 €	F025V4HA006	616,00 €
F025V2HA012	616,00 €	F025V3HA012	616,00 €	F025V4HA012	616,00 €
F025V2HA018	616,00 €	F025V3HA018	616,00 €	F025V4HA018	616,00 €
F025V2HA030	616,00 €	F025V3HA030	616,00 €	F025V4HA030	616,00 €
F025V2HA033	616,00 €	F025V3HA033	616,00 €	F025V4HA033	616,00 €



@ 3000K

Spine L 1 Pro Hp





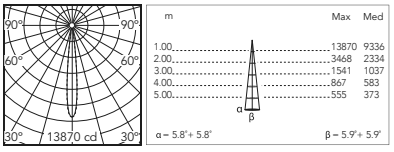
Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025W2BA001	616,00 €	○ F025W3BA001	616,00 €	○ F025W4BA001	616,00 €
● F025W2BA006	616,00 €	● F025W3BA006	616,00 €	● F025W4BA006	616,00 €
● F025W2BA012	616,00 €	● F025W3BA012	616,00 €	● F025W4BA012	616,00 €
● F025W2BA018	616,00 €	● F025W3BA018	616,00 €	● F025W4BA018	616,00 €
● F025W2BA030	616,00 €	● F025W3BA030	616,00 €	● F025W4BA030	616,00 €
● F025W2BA033	616,00 €	● F025W3BA033	616,00 €	● F025W4BA033	616,00 €

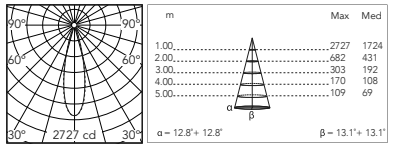


@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025W2CA001	616,00 €	○ F025W3CA001	616,00 €	○ F025W4CA001	616,00 €
● F025W2CA006	616,00 €	● F025W3CA006	616,00 €	● F025W4CA006	616,00 €
● F025W2CA012	616,00 €	● F025W3CA012	616,00 €	● F025W4CA012	616,00 €
● F025W2CA018	616,00 €	● F025W3CA018	616,00 €	● F025W4CA018	616,00 €
● F025W2CA030	616,00 €	● F025W3CA030	616,00 €	● F025W4CA030	616,00 €
● F025W2CA033	616,00 €	● F025W3CA033	616,00 €	● F025W4CA033	616,00 €

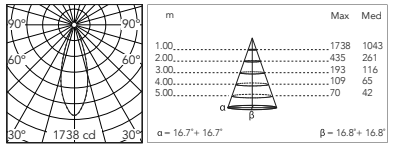


@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025W2DA001	616,00 €	○ F025W3DA001	616,00 €	○ F025W4DA001	616,00 €
● F025W2DA006	616,00 €	● F025W3DA006	616,00 €	● F025W4DA006	616,00 €
● F025W2DA012	616,00 €	● F025W3DA012	616,00 €	● F025W4DA012	616,00 €
● F025W2DA018	616,00 €	● F025W3DA018	616,00 €	● F025W4DA018	616,00 €
● F025W2DA030	616,00 €	● F025W3DA030	616,00 €	● F025W4DA030	616,00 €
● F025W2DA033	616,00 €	● F025W3DA033	616,00 €	● F025W4DA033	616,00 €

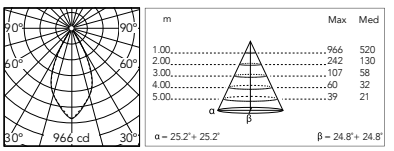


@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025W2EA001	616,00 €	○ F025W3EA001	616,00 €	○ F025W4EA001	616,00 €
● F025W2EA006	616,00 €	● F025W3EA006	616,00 €	● F025W4EA006	616,00 €
● F025W2EA012	616,00 €	● F025W3EA012	616,00 €	● F025W4EA012	616,00 €
● F025W2EA018	616,00 €	● F025W3EA018	616,00 €	● F025W4EA018	616,00 €
● F025W2EA030	616,00 €	● F025W3EA030	616,00 €	● F025W4EA030	616,00 €
● F025W2EA033	616,00 €	● F025W3EA033	616,00 €	● F025W4EA033	616,00 €



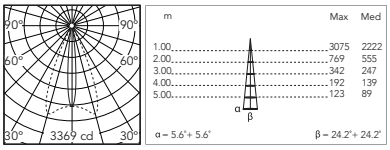
@ 3000K

Spine L 1 Pro Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025W2FA001	616,00 €	F025W3FA001	616,00 €	F025W4FA001	616,00 €
F025W2FA006	616,00 €	F025W3FA006	616,00 €	F025W4FA006	616,00 €
F025W2FA012	616,00 €	F025W3FA012	616,00 €	F025W4FA012	616,00 €
F025W2FA018	616,00 €	F025W3FA018	616,00 €	F025W4FA018	616,00 €
F025W2FA030	616,00 €	F025W3FA030	616,00 €	F025W4FA030	616,00 €
F025W2FA033	616,00 €	F025W3FA033	616,00 €	F025W4FA033	616,00 €

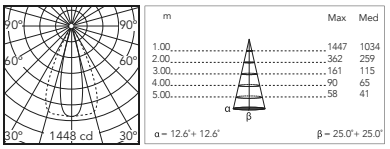


@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025W2GA001	616,00 €	F025W3GA001	616,00 €	F025W4GA001	616,00 €
F025W2GA006	616,00 €	F025W3GA006	616,00 €	F025W4GA006	616,00 €
F025W2GA012	616,00 €	F025W3GA012	616,00 €	F025W4GA012	616,00 €
F025W2GA018	616,00 €	F025W3GA018	616,00 €	F025W4GA018	616,00 €
F025W2GA030	616,00 €	F025W3GA030	616,00 €	F025W4GA030	616,00 €
F025W2GA033	616,00 €	F025W3GA033	616,00 €	F025W4GA033	616,00 €

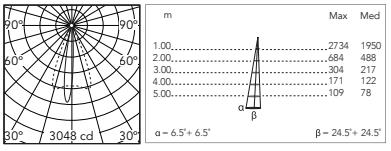


@ 3000K

Optic Wall Washer

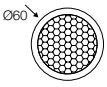
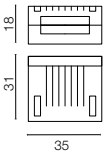
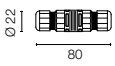
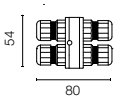
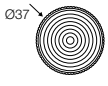
Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025W2HA001	616,00 €	F025W3HA001	616,00 €	F025W4HA001	616,00 €
F025W2HA006	616,00 €	F025W3HA006	616,00 €	F025W4HA006	616,00 €
F025W2HA012	616,00 €	F025W3HA012	616,00 €	F025W4HA012	616,00 €
F025W2HA018	616,00 €	F025W3HA018	616,00 €	F025W4HA018	616,00 €
F025W2HA030	616,00 €	F025W3HA030	616,00 €	F025W4HA030	616,00 €
F025W2HA033	616,00 €	F025W3HA033	616,00 €	F025W4HA033	616,00 €

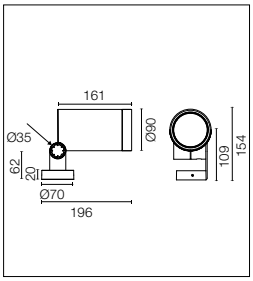


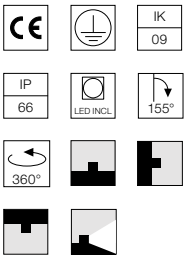
@ 3000K

Spine L 1 Pro: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Konverterlinse / Converter lenses:					
- Converter Spine 1 Optic Medium Flood		F029Z010000	35,00 €		
- Converter Spine 1 Optic Flood		F029Z011000	35,00 €		
- Converter Spine 1 Optic Wide Flood		F029Z012000	35,00 €		
- Converter Spine 1 Optic Elliptic 1		F029Z013000	35,00 €		
- Converter Spine 1 Optic Elliptic 2		F029Z014000	35,00 €		
- Converter Spine 1 Optic Wall Washer		F029Z015000	35,00 €		

Spine L 2 Pro





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

Optic Narrow Spot

2200K auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

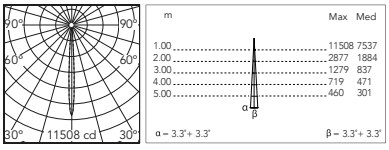
Optic Narrow Spot

2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026V2AA001	720,00 €	F026V3AA001	720,00 €	F026V4AA001	720,00 €
F026V2AA006	720,00 €	F026V3AA006	720,00 €	F026V4AA006	720,00 €
F026V2AA012	720,00 €	F026V3AA012	720,00 €	F026V4AA012	720,00 €
F026V2AA018	720,00 €	F026V3AA018	720,00 €	F026V4AA018	720,00 €
F026V2AA030	720,00 €	F026V3AA030	720,00 €	F026V4AA030	720,00 €
F026V2AA033	720,00 €	F026V3AA033	720,00 €	F026V4AA033	720,00 €
1-10V		1-10V		1-10V	
F026V2AB001	772,00 €	F026V3AB001	772,00 €	F026V4AB001	772,00 €
F026V2AB006	772,00 €	F026V3AB006	772,00 €	F026V4AB006	772,00 €
F026V2AB012	772,00 €	F026V3AB012	772,00 €	F026V4AB012	772,00 €
F026V2AB018	772,00 €	F026V3AB018	772,00 €	F026V4AB018	772,00 €
F026V2AB030	772,00 €	F026V3AB030	772,00 €	F026V4AB030	772,00 €
F026V2AB033	772,00 €	F026V3AB033	772,00 €	F026V4AB033	772,00 €
Dali		Dali		Dali	
F026V2AD001	772,00 €	F026V3AD001	772,00 €	F026V4AD001	772,00 €
F026V2AD006	772,00 €	F026V3AD006	772,00 €	F026V4AD006	772,00 €
F026V2AD012	772,00 €	F026V3AD012	772,00 €	F026V4AD012	772,00 €
F026V2AD018	772,00 €	F026V3AD018	772,00 €	F026V4AD018	772,00 €
F026V2AD030	772,00 €	F026V3AD030	772,00 €	F026V4AD030	772,00 €
F026V2AD033	772,00 €	F026V3AD033	772,00 €	F026V4AD033	772,00 €

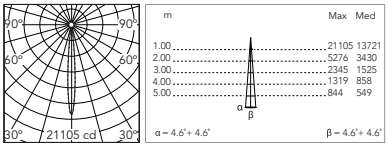


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240Vv / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026V2BA001	720,00 €	F026V3BA001	720,00 €	F026V4BA001	720,00 €
F026V2BA006	720,00 €	F026V3BA006	720,00 €	F026V4BA006	720,00 €
F026V2BA012	720,00 €	F026V3BA012	720,00 €	F026V4BA012	720,00 €
F026V2BA018	720,00 €	F026V3BA018	720,00 €	F026V4BA018	720,00 €
F026V2BA030	720,00 €	F026V3BA030	720,00 €	F026V4BA030	720,00 €
F026V2BA033	720,00 €	F026V3BA033	720,00 €	F026V4BA033	720,00 €
1-10V		1-10V		1-10V	
F026V2BB001	772,00 €	F026V3BB001	772,00 €	F026V4BB001	772,00 €
F026V2BB006	772,00 €	F026V3BB006	772,00 €	F026V4BB006	772,00 €
F026V2BB012	772,00 €	F026V3BB012	772,00 €	F026V4BB012	772,00 €
F026V2BB018	772,00 €	F026V3BB018	772,00 €	F026V4BB018	772,00 €
F026V2BB030	772,00 €	F026V3BB030	772,00 €	F026V4BB030	772,00 €
F026V2BB033	772,00 €	F026V3BB033	772,00 €	F026V4BB033	772,00 €
Dali		Dali		Dali	
F026V2BD001	772,00 €	F026V3BD001	772,00 €	F026V4BD001	772,00 €
F026V2BD006	772,00 €	F026V3BD006	772,00 €	F026V4BD006	772,00 €
F026V2BD012	772,00 €	F026V3BD012	772,00 €	F026V4BD012	772,00 €
F026V2BD018	772,00 €	F026V3BD018	772,00 €	F026V4BD018	772,00 €
F026V2BD030	772,00 €	F026V3BD030	772,00 €	F026V4BD030	772,00 €
F026V2BD033	772,00 €	F026V3BD033	772,00 €	F026V4BD033	772,00 €

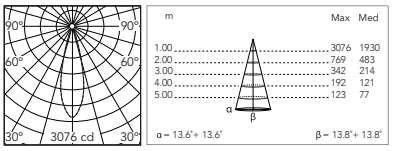


@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026V2CA001	720,00 €	F026V3CA001	720,00 €	F026V4CA001	720,00 €
F026V2CA006	720,00 €	F026V3CA006	720,00 €	F026V4CA006	720,00 €
F026V2CA012	720,00 €	F026V3CA012	720,00 €	F026V4CA012	720,00 €
F026V2CA018	720,00 €	F026V3CA018	720,00 €	F026V4CA018	720,00 €
F026V2CA030	720,00 €	F026V3CA030	720,00 €	F026V4CA030	720,00 €
F026V2CA033	720,00 €	F026V3CA033	720,00 €	F026V4CA033	720,00 €
1-10V		1-10V		1-10V	
F026V2CB001	772,00 €	F026V3CB001	772,00 €	F026V4CB001	772,00 €
F026V2CB006	772,00 €	F026V3CB006	772,00 €	F026V4CB006	772,00 €
F026V2CB012	772,00 €	F026V3CB012	772,00 €	F026V4CB012	772,00 €
F026V2CB018	772,00 €	F026V3CB018	772,00 €	F026V4CB018	772,00 €
F026V2CB030	772,00 €	F026V3CB030	772,00 €	F026V4CB030	772,00 €
F026V2CB033	772,00 €	F026V3CB033	772,00 €	F026V4CB033	772,00 €
Dali		Dali		Dali	
F026V2CD001	772,00 €	F026V3CD001	772,00 €	F026V4CD001	772,00 €
F026V2CD006	772,00 €	F026V3CD006	772,00 €	F026V4CD006	772,00 €
F026V2CD012	772,00 €	F026V3CD012	772,00 €	F026V4CD012	772,00 €
F026V2CD018	772,00 €	F026V3CD018	772,00 €	F026V4CD018	772,00 €
F026V2CD030	772,00 €	F026V3CD030	772,00 €	F026V4CD030	772,00 €
F026V2CD033	772,00 €	F026V3CD033	772,00 €	F026V4CD033	772,00 €

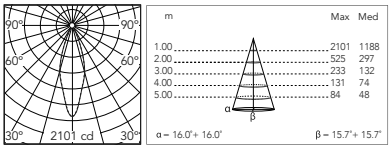


@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026V2DA001	720,00 €	F026V3DA001	720,00 €	F026V4DA001	720,00 €
F026V2DA006	720,00 €	F026V3DA006	720,00 €	F026V4DA006	720,00 €
F026V2DA012	720,00 €	F026V3DA012	720,00 €	F026V4DA012	720,00 €
F026V2DA018	720,00 €	F026V3DA018	720,00 €	F026V4DA018	720,00 €
F026V2DA030	720,00 €	F026V3DA030	720,00 €	F026V4DA030	720,00 €
F026V2DA033	720,00 €	F026V3DA033	720,00 €	F026V4DA033	720,00 €
1-10V		1-10V		1-10V	
F026V2DB001	772,00 €	F026V3DB001	772,00 €	F026V4DB001	772,00 €
F026V2DB006	772,00 €	F026V3DB006	772,00 €	F026V4DB006	772,00 €
F026V2DB012	772,00 €	F026V3DB012	772,00 €	F026V4DB012	772,00 €
F026V2DB018	772,00 €	F026V3DB018	772,00 €	F026V4DB018	772,00 €
F026V2DB030	772,00 €	F026V3DB030	772,00 €	F026V4DB030	772,00 €
F026V2DB033	772,00 €	F026V3DB033	772,00 €	F026V4DB033	772,00 €
Dali		Dali		Dali	
F026V2DD001	772,00 €	F026V3DD001	772,00 €	F026V4DD001	772,00 €
F026V2DD006	772,00 €	F026V3DD006	772,00 €	F026V4DD006	772,00 €
F026V2DD012	772,00 €	F026V3DD012	772,00 €	F026V4DD012	772,00 €
F026V2DD018	772,00 €	F026V3DD018	772,00 €	F026V4DD018	772,00 €
F026V2DD030	772,00 €	F026V3DD030	772,00 €	F026V4DD030	772,00 €
F026V2DD033	772,00 €	F026V3DD033	772,00 €	F026V4DD033	772,00 €

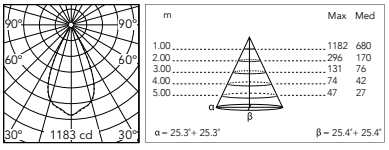


@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026V2EA001	720,00 €	F026V3EA001	720,00 €	F026V4EA001	720,00 €
F026V2EA006	720,00 €	F026V3EA006	720,00 €	F026V4EA006	720,00 €
F026V2EA012	720,00 €	F026V3EA012	720,00 €	F026V4EA012	720,00 €
F026V2EA018	720,00 €	F026V3EA018	720,00 €	F026V4EA018	720,00 €
F026V2EA030	720,00 €	F026V3EA030	720,00 €	F026V4EA030	720,00 €
F026V2EA033	720,00 €	F026V3EA033	720,00 €	F026V4EA033	720,00 €
1-10V		1-10V		1-10V	
F026V2EB001	772,00 €	F026V3EB001	772,00 €	F026V4EB001	772,00 €
F026V2EB006	772,00 €	F026V3EB006	772,00 €	F026V4EB006	772,00 €
F026V2EB012	772,00 €	F026V3EB012	772,00 €	F026V4EB012	772,00 €
F026V2EB018	772,00 €	F026V3EB018	772,00 €	F026V4EB018	772,00 €
F026V2EB030	772,00 €	F026V3EB030	772,00 €	F026V4EB030	772,00 €
F026V2EB033	772,00 €	F026V3EB033	772,00 €	F026V4EB033	772,00 €
Dali		Dali		Dali	
F026V2ED001	772,00 €	F026V3ED001	772,00 €	F026V4ED001	772,00 €
F026V2ED006	772,00 €	F026V3ED006	772,00 €	F026V4ED006	772,00 €
F026V2ED012	772,00 €	F026V3ED012	772,00 €	F026V4ED012	772,00 €
F026V2ED018	772,00 €	F026V3ED018	772,00 €	F026V4ED018	772,00 €
F026V2ED030	772,00 €	F026V3ED030	772,00 €	F026V4ED030	772,00 €
F026V2ED033	772,00 €	F026V3ED033	772,00 €	F026V4ED033	772,00 €

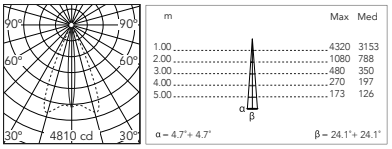


@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026V2FA001	720,00 €	○ F026V3FA001	720,00 €	○ F026V4FA001	720,00 €
● F026V2FA006	720,00 €	● F026V3FA006	720,00 €	● F026V4FA006	720,00 €
● F026V2FA012	720,00 €	● F026V3FA012	720,00 €	● F026V4FA012	720,00 €
● F026V2FA018	720,00 €	● F026V3FA018	720,00 €	● F026V4FA018	720,00 €
● F026V2FA030	720,00 €	● F026V3FA030	720,00 €	● F026V4FA030	720,00 €
● F026V2FA033	720,00 €	● F026V3FA033	720,00 €	● F026V4FA033	720,00 €
1-10V		1-10V		1-10V	
○ F026V2FB001	772,00 €	○ F026V3FB001	772,00 €	○ F026V4FB001	772,00 €
● F026V2FB006	772,00 €	● F026V3FB006	772,00 €	● F026V4FB006	772,00 €
● F026V2FB012	772,00 €	● F026V3FB012	772,00 €	● F026V4FB012	772,00 €
● F026V2FB018	772,00 €	● F026V3FB018	772,00 €	● F026V4FB018	772,00 €
● F026V2FB030	772,00 €	● F026V3FB030	772,00 €	● F026V4FB030	772,00 €
● F026V2FB033	772,00 €	● F026V3FB033	772,00 €	● F026V4FB033	772,00 €
Dali		Dali		Dali	
○ F026V2FD001	772,00 €	○ F026V3FD001	772,00 €	○ F026V4FD001	772,00 €
● F026V2FD006	772,00 €	● F026V3FD006	772,00 €	● F026V4FD006	772,00 €
● F026V2FD012	772,00 €	● F026V3FD012	772,00 €	● F026V4FD012	772,00 €
● F026V2FD018	772,00 €	● F026V3FD018	772,00 €	● F026V4FD018	772,00 €
● F026V2FD030	772,00 €	● F026V3FD030	772,00 €	● F026V4FD030	772,00 €
● F026V2FD033	772,00 €	● F026V3FD033	772,00 €	● F026V4FD033	772,00 €

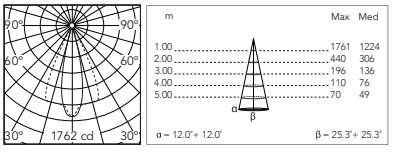


@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026V2GA001	720,00 €	○ F026V3GA001	720,00 €	○ F026V4GA001	720,00 €
● F026V2GA006	720,00 €	● F026V3GA006	720,00 €	● F026V4GA006	720,00 €
● F026V2GA012	720,00 €	● F026V3GA012	720,00 €	● F026V4GA012	720,00 €
● F026V2GA018	720,00 €	● F026V3GA018	720,00 €	● F026V4GA018	720,00 €
● F026V2GA030	720,00 €	● F026V3GA030	720,00 €	● F026V4GA030	720,00 €
● F026V2GA033	720,00 €	● F026V3GA033	720,00 €	● F026V4GA033	720,00 €
1-10V		1-10V		1-10V	
○ F026V2GB001	772,00 €	○ F026V3GB001	772,00 €	○ F026V4GB001	772,00 €
● F026V2GB006	772,00 €	● F026V3GB006	772,00 €	● F026V4GB006	772,00 €
● F026V2GB012	772,00 €	● F026V3GB012	772,00 €	● F026V4GB012	772,00 €
● F026V2GB018	772,00 €	● F026V3GB018	772,00 €	● F026V4GB018	772,00 €
● F026V2GB030	772,00 €	● F026V3GB030	772,00 €	● F026V4GB030	772,00 €
● F026V2GB033	772,00 €	● F026V3GB033	772,00 €	● F026V4GB033	772,00 €
Dali		Dali		Dali	
○ F026V2GD001	772,00 €	○ F026V3GD001	772,00 €	○ F026V4GD001	772,00 €
● F026V2GD006	772,00 €	● F026V3GD006	772,00 €	● F026V4GD006	772,00 €
● F026V2GD012	772,00 €	● F026V3GD012	772,00 €	● F026V4GD012	772,00 €
● F026V2GD018	772,00 €	● F026V3GD018	772,00 €	● F026V4GD018	772,00 €
● F026V2GD030	772,00 €	● F026V3GD030	772,00 €	● F026V4GD030	772,00 €
● F026V2GD033	772,00 €	● F026V3GD033	772,00 €	● F026V4GD033	772,00 €

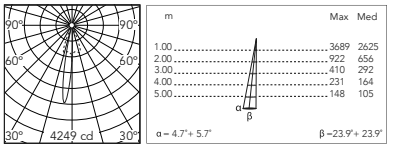


@ 3000K

Optic Wall Washer

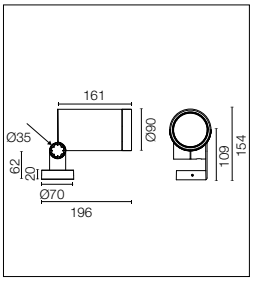
Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

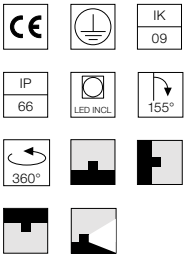
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026V2HA001	720,00 €	○ F026V3HA001	720,00 €	○ F026V4HA001	720,00 €
● F026V2HA006	720,00 €	● F026V3HA006	720,00 €	● F026V4HA006	720,00 €
● F026V2HA012	720,00 €	● F026V3HA012	720,00 €	● F026V4HA012	720,00 €
● F026V2HA018	720,00 €	● F026V3HA018	720,00 €	● F026V4HA018	720,00 €
● F026V2HA030	720,00 €	● F026V3HA030	720,00 €	● F026V4HA030	720,00 €
● F026V2HA033	720,00 €	● F026V3HA033	720,00 €	● F026V4HA033	720,00 €
1-10V		1-10V		1-10V	
○ F026V2HB001	772,00 €	○ F026V3HB001	772,00 €	○ F026V4HB001	772,00 €
● F026V2HB006	772,00 €	● F026V3HB006	772,00 €	● F026V4HB006	772,00 €
● F026V2HB012	772,00 €	● F026V3HB012	772,00 €	● F026V4HB012	772,00 €
● F026V2HB018	772,00 €	● F026V3HB018	772,00 €	● F026V4HB018	772,00 €
● F026V2HB030	772,00 €	● F026V3HB030	772,00 €	● F026V4HB030	772,00 €
● F026V2HB033	772,00 €	● F026V3HB033	772,00 €	● F026V4HB033	772,00 €
Dali		Dali		Dali	
○ F026V2HD001	772,00 €	○ F026V3HD001	772,00 €	○ F026V4HD001	772,00 €
● F026V2HD006	772,00 €	● F026V3HD006	772,00 €	● F026V4HD006	772,00 €
● F026V2HD012	772,00 €	● F026V3HD012	772,00 €	● F026V4HD012	772,00 €
● F026V2HD018	772,00 €	● F026V3HD018	772,00 €	● F026V4HD018	772,00 €
● F026V2HD030	772,00 €	● F026V3HD030	772,00 €	● F026V4HD030	772,00 €
● F026V2HD033	772,00 €	● F026V3HD033	772,00 €	● F026V4HD033	772,00 €



@ 3000K

Spine L 2 Pro Hp





Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, regelbar 1-10V oder durch DALI. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

2200K auf Anfrage erhältlich.

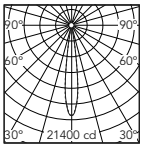
Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

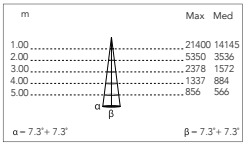
2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026W2BA001	720,00 €	F026W3BA001	720,00 €	F026W4BA001	720,00 €
F026W2BA006	720,00 €	F026W3BA006	720,00 €	F026W4BA006	720,00 €
F026W2BA012	720,00 €	F026W3BA012	720,00 €	F026W4BA012	720,00 €
F026W2BA018	720,00 €	F026W3BA018	720,00 €	F026W4BA018	720,00 €
F026W2BA030	720,00 €	F026W3BA030	720,00 €	F026W4BA030	720,00 €
F026W2BA033	720,00 €	F026W3BA033	720,00 €	F026W4BA033	720,00 €
1-10V		1-10V		1-10V	
F026W2BB001	772,00 €	F026W3BB001	772,00 €	F026W4BB001	772,00 €
F026W2BB006	772,00 €	F026W3BB006	772,00 €	F026W4BB006	772,00 €
F026W2BB012	772,00 €	F026W3BB012	772,00 €	F026W4BB012	772,00 €
F026W2BB018	772,00 €	F026W3BB018	772,00 €	F026W4BB018	772,00 €
F026W2BB030	772,00 €	F026W3BB030	772,00 €	F026W4BB030	772,00 €
F026W2BB033	772,00 €	F026W3BB033	772,00 €	F026W4BB033	772,00 €
Dali		Dali		Dali	
F026W2BD001	772,00 €	F026W3BD001	772,00 €	F026W4BD001	772,00 €
F026W2BD006	772,00 €	F026W3BD006	772,00 €	F026W4BD006	772,00 €
F026W2BD012	772,00 €	F026W3BD012	772,00 €	F026W4BD012	772,00 €
F026W2BD018	772,00 €	F026W3BD018	772,00 €	F026W4BD018	772,00 €
F026W2BD030	772,00 €	F026W3BD030	772,00 €	F026W4BD030	772,00 €
F026W2BD033	772,00 €	F026W3BD033	772,00 €	F026W4BD033	772,00 €



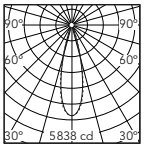


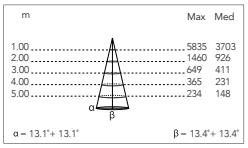
@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026W2CA001	720,00 €	F026W3CA001	720,00 €	F026W4CA001	720,00 €
F026W2CA006	720,00 €	F026W3CA006	720,00 €	F026W4CA006	720,00 €
F026W2CA012	720,00 €	F026W3CA012	720,00 €	F026W4CA012	720,00 €
F026W2CA018	720,00 €	F026W3CA018	720,00 €	F026W4CA018	720,00 €
F026W2CA030	720,00 €	F026W3CA030	720,00 €	F026W4CA030	720,00 €
F026W2CA033	720,00 €	F026W3CA033	720,00 €	F026W4CA033	720,00 €
1-10V		1-10V		1-10V	
F026W2CB001	772,00 €	F026W3CB001	772,00 €	F026W4CB001	772,00 €
F026W2CB006	772,00 €	F026W3CB006	772,00 €	F026W4CB006	772,00 €
F026W2CB012	772,00 €	F026W3CB012	772,00 €	F026W4CB012	772,00 €
F026W2CB018	772,00 €	F026W3CB018	772,00 €	F026W4CB018	772,00 €
F026W2CB030	772,00 €	F026W3CB030	772,00 €	F026W4CB030	772,00 €
F026W2CB033	772,00 €	F026W3CB033	772,00 €	F026W4CB033	772,00 €
Dali		Dali		Dali	
F026W2CD001	772,00 €	F026W3CD001	772,00 €	F026W4CD001	772,00 €
F026W2CD006	772,00 €	F026W3CD006	772,00 €	F026W4CD006	772,00 €
F026W2CD012	772,00 €	F026W3CD012	772,00 €	F026W4CD012	772,00 €
F026W2CD018	772,00 €	F026W3CD018	772,00 €	F026W4CD018	772,00 €
F026W2CD030	772,00 €	F026W3CD030	772,00 €	F026W4CD030	772,00 €
F026W2CD033	772,00 €	F026W3CD033	772,00 €	F026W4CD033	772,00 €



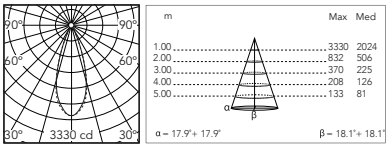


@ 3000K

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026W2DA001	720,00 €	F026W3DA001	720,00 €	F026W4DA001	720,00 €
F026W2DA006	720,00 €	F026W3DA006	720,00 €	F026W4DA006	720,00 €
F026W2DA012	720,00 €	F026W3DA012	720,00 €	F026W4DA012	720,00 €
F026W2DA018	720,00 €	F026W3DA018	720,00 €	F026W4DA018	720,00 €
F026W2DA030	720,00 €	F026W3DA030	720,00 €	F026W4DA030	720,00 €
F026W2DA033	720,00 €	F026W3DA033	720,00 €	F026W4DA033	720,00 €
1-10V		1-10V		1-10V	
F026W2DB001	772,00 €	F026W3DB001	772,00 €	F026W4DB001	772,00 €
F026W2DB006	772,00 €	F026W3DB006	772,00 €	F026W4DB006	772,00 €
F026W2DB012	772,00 €	F026W3DB012	772,00 €	F026W4DB012	772,00 €
F026W2DB018	772,00 €	F026W3DB018	772,00 €	F026W4DB018	772,00 €
F026W2DB030	772,00 €	F026W3DB030	772,00 €	F026W4DB030	772,00 €
F026W2DB033	772,00 €	F026W3DB033	772,00 €	F026W4DB033	772,00 €
Dali		Dali		Dali	
F026W2DD001	772,00 €	F026W3DD001	772,00 €	F026W4DD001	772,00 €
F026W2DD006	772,00 €	F026W3DD006	772,00 €	F026W4DD006	772,00 €
F026W2DD012	772,00 €	F026W3DD012	772,00 €	F026W4DD012	772,00 €
F026W2DD018	772,00 €	F026W3DD018	772,00 €	F026W4DD018	772,00 €
F026W2DD030	772,00 €	F026W3DD030	772,00 €	F026W4DD030	772,00 €
F026W2DD033	772,00 €	F026W3DD033	772,00 €	F026W4DD033	772,00 €

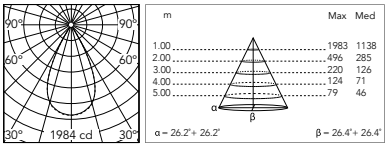


@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026W2EA001	720,00 €	F026W3EA001	720,00 €	F026W4EA001	720,00 €
F026W2EA006	720,00 €	F026W3EA006	720,00 €	F026W4EA006	720,00 €
F026W2EA012	720,00 €	F026W3EA012	720,00 €	F026W4EA012	720,00 €
F026W2EA018	720,00 €	F026W3EA018	720,00 €	F026W4EA018	720,00 €
F026W2EA030	720,00 €	F026W3EA030	720,00 €	F026W4EA030	720,00 €
F026W2EA033	720,00 €	F026W3EA033	720,00 €	F026W4EA033	720,00 €
1-10V		1-10V		1-10V	
F026W2EB001	772,00 €	F026W3EB001	772,00 €	F026W4EB001	772,00 €
F026W2EB006	772,00 €	F026W3EB006	772,00 €	F026W4EB006	772,00 €
F026W2EB012	772,00 €	F026W3EB012	772,00 €	F026W4EB012	772,00 €
F026W2EB018	772,00 €	F026W3EB018	772,00 €	F026W4EB018	772,00 €
F026W2EB030	772,00 €	F026W3EB030	772,00 €	F026W4EB030	772,00 €
F026W2EB033	772,00 €	F026W3EB033	772,00 €	F026W4EB033	772,00 €
Dali		Dali		Dali	
F026W2ED001	772,00 €	F026W3ED001	772,00 €	F026W4ED001	772,00 €
F026W2ED006	772,00 €	F026W3ED006	772,00 €	F026W4ED006	772,00 €
F026W2ED012	772,00 €	F026W3ED012	772,00 €	F026W4ED012	772,00 €
F026W2ED018	772,00 €	F026W3ED018	772,00 €	F026W4ED018	772,00 €
F026W2ED030	772,00 €	F026W3ED030	772,00 €	F026W4ED030	772,00 €
F026W2ED033	772,00 €	F026W3ED033	772,00 €	F026W4ED033	772,00 €

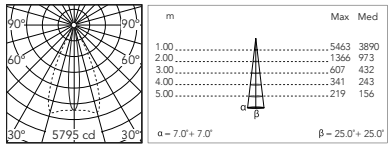


@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026W2FA001	720,00 €	F026W3FA001	720,00 €	F026W4FA001	720,00 €
F026W2FA006	720,00 €	F026W3FA006	720,00 €	F026W4FA006	720,00 €
F026W2FA012	720,00 €	F026W3FA012	720,00 €	F026W4FA012	720,00 €
F026W2FA018	720,00 €	F026W3FA018	720,00 €	F026W4FA018	720,00 €
F026W2FA030	720,00 €	F026W3FA030	720,00 €	F026W4FA030	720,00 €
F026W2FA033	720,00 €	F026W3FA033	720,00 €	F026W4FA033	720,00 €
1-10V		1-10V		1-10V	
F026W2FB001	772,00 €	F026W3FB001	772,00 €	F026W4FB001	772,00 €
F026W2FB006	772,00 €	F026W3FB006	772,00 €	F026W4FB006	772,00 €
F026W2FB012	772,00 €	F026W3FB012	772,00 €	F026W4FB012	772,00 €
F026W2FB018	772,00 €	F026W3FB018	772,00 €	F026W4FB018	772,00 €
F026W2FB030	772,00 €	F026W3FB030	772,00 €	F026W4FB030	772,00 €
F026W2FB033	772,00 €	F026W3FB033	772,00 €	F026W4FB033	772,00 €
Dali		Dali		Dali	
F026W2FD001	772,00 €	F026W3FD001	772,00 €	F026W4FD001	772,00 €
F026W2FD006	772,00 €	F026W3FD006	772,00 €	F026W4FD006	772,00 €
F026W2FD012	772,00 €	F026W3FD012	772,00 €	F026W4FD012	772,00 €
F026W2FD018	772,00 €	F026W3FD018	772,00 €	F026W4FD018	772,00 €
F026W2FD030	772,00 €	F026W3FD030	772,00 €	F026W4FD030	772,00 €
F026W2FD033	772,00 €	F026W3FD033	772,00 €	F026W4FD033	772,00 €

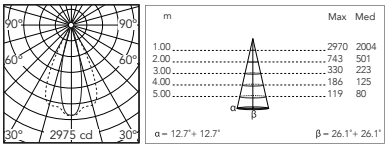


@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026W2GA001	720,00 €	F026W3GA001	720,00 €	F026W4GA001	720,00 €
F026W2GA006	720,00 €	F026W3GA006	720,00 €	F026W4GA006	720,00 €
F026W2GA012	720,00 €	F026W3GA012	720,00 €	F026W4GA012	720,00 €
F026W2GA018	720,00 €	F026W3GA018	720,00 €	F026W4GA018	720,00 €
F026W2GA030	720,00 €	F026W3GA030	720,00 €	F026W4GA030	720,00 €
F026W2GA033	720,00 €	F026W3GA033	720,00 €	F026W4GA033	720,00 €
1-10V		1-10V		1-10V	
F026W2GB001	772,00 €	F026W3GB001	772,00 €	F026W4GB001	772,00 €
F026W2GB006	772,00 €	F026W3GB006	772,00 €	F026W4GB006	772,00 €
F026W2GB012	772,00 €	F026W3GB012	772,00 €	F026W4GB012	772,00 €
F026W2GB018	772,00 €	F026W3GB018	772,00 €	F026W4GB018	772,00 €
F026W2GB030	772,00 €	F026W3GB030	772,00 €	F026W4GB030	772,00 €
F026W2GB033	772,00 €	F026W3GB033	772,00 €	F026W4GB033	772,00 €
Dali		Dali		Dali	
F026W2GD001	772,00 €	F026W3GD001	772,00 €	F026W4GD001	772,00 €
F026W2GD006	772,00 €	F026W3GD006	772,00 €	F026W4GD006	772,00 €
F026W2GD012	772,00 €	F026W3GD012	772,00 €	F026W4GD012	772,00 €
F026W2GD018	772,00 €	F026W3GD018	772,00 €	F026W4GD018	772,00 €
F026W2GD030	772,00 €	F026W3GD030	772,00 €	F026W4GD030	772,00 €
F026W2GD033	772,00 €	F026W3GD033	772,00 €	F026W4GD033	772,00 €

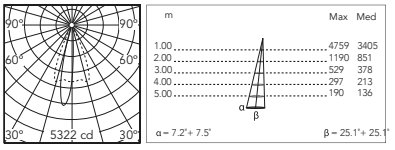


@ 3000K

Optic Wall Washer

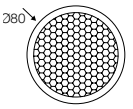
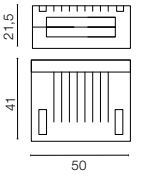
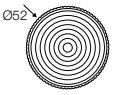
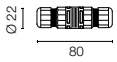
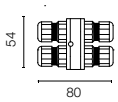
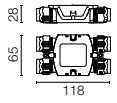
Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

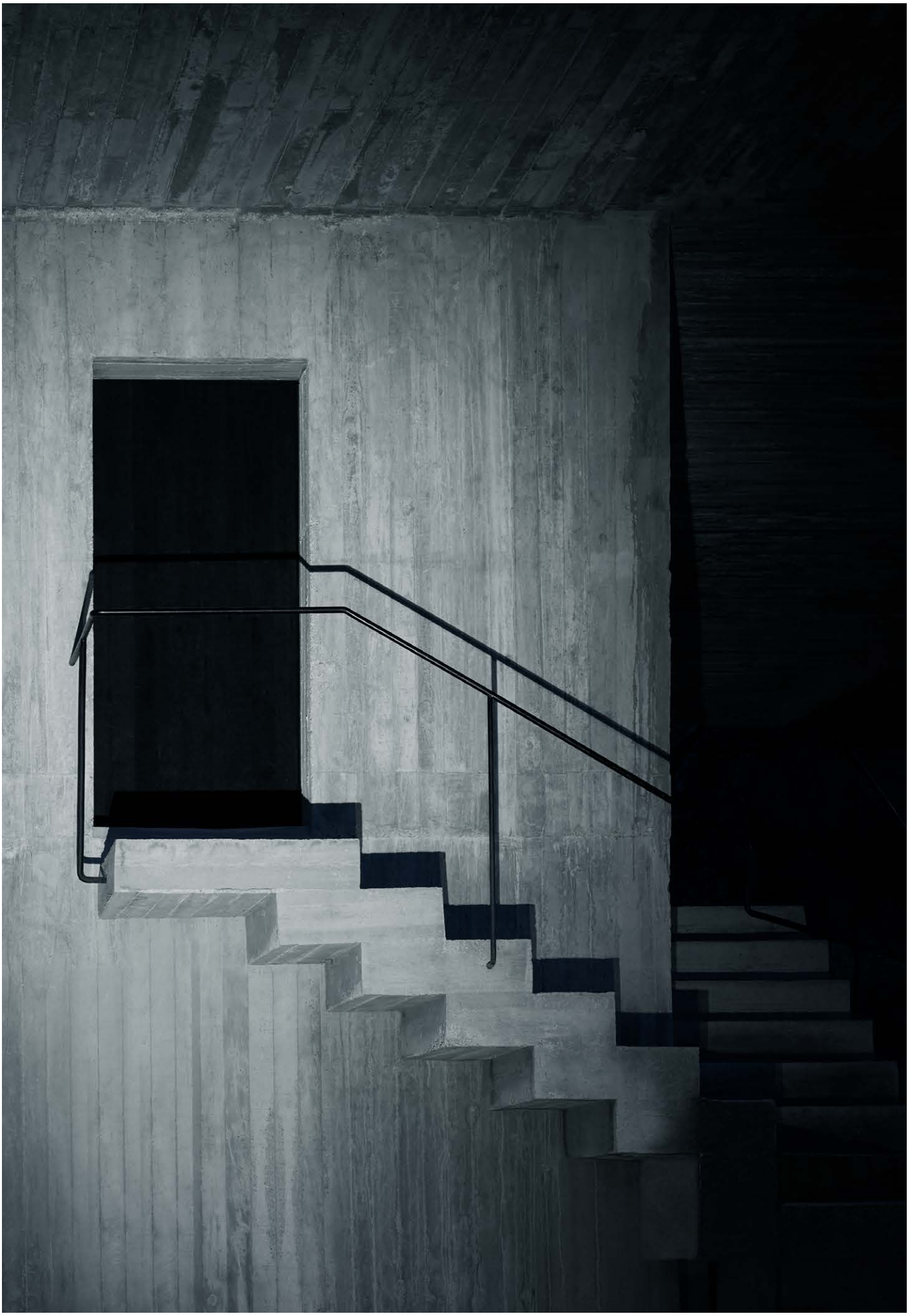
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026W2HA001	720,00 €	F026W3HA001	720,00 €	F026W4HA001	720,00 €
F026W2HA006	720,00 €	F026W3HA006	720,00 €	F026W4HA006	720,00 €
F026W2HA012	720,00 €	F026W3HA012	720,00 €	F026W4HA012	720,00 €
F026W2HA018	720,00 €	F026W3HA018	720,00 €	F026W4HA018	720,00 €
F026W2HA030	720,00 €	F026W3HA030	720,00 €	F026W4HA030	720,00 €
F026W2HA033	720,00 €	F026W3HA033	720,00 €	F026W4HA033	720,00 €
1-10V		1-10V		1-10V	
F026W2HB001	772,00 €	F026W3HB001	772,00 €	F026W4HB001	772,00 €
F026W2HB006	772,00 €	F026W3HB006	772,00 €	F026W4HB006	772,00 €
F026W2HB012	772,00 €	F026W3HB012	772,00 €	F026W4HB012	772,00 €
F026W2HB018	772,00 €	F026W3HB018	772,00 €	F026W4HB018	772,00 €
F026W2HB030	772,00 €	F026W3HB030	772,00 €	F026W4HB030	772,00 €
F026W2HB033	772,00 €	F026W3HB033	772,00 €	F026W4HB033	772,00 €
Dali		Dali		Dali	
F026W2HD001	772,00 €	F026W3HD001	772,00 €	F026W4HD001	772,00 €
F026W2HD006	772,00 €	F026W3HD006	772,00 €	F026W4HD006	772,00 €
F026W2HD012	772,00 €	F026W3HD012	772,00 €	F026W4HD012	772,00 €
F026W2HD018	772,00 €	F026W3HD018	772,00 €	F026W4HD018	772,00 €
F026W2HD030	772,00 €	F026W3HD030	772,00 €	F026W4HD030	772,00 €
F026W2HD033	772,00 €	F026W3HD033	772,00 €	F026W4HD033	772,00 €



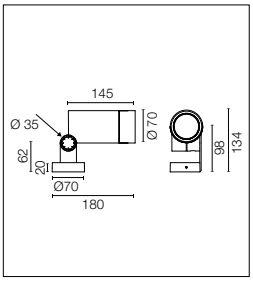
@ 3000K

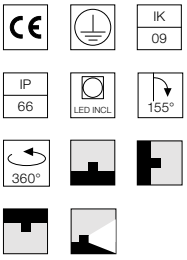
Spine L 2 Pro: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C110000	22,00 €		
Konverterlinse / Converter lenses:					
- Converter Spine 2 Optic Medium Flood		F029Z020000	37,00 €		
- Converter Spine 2 Optic Flood		F029Z021000	37,00 €		
- Converter Spine 2 Optic Wide Flood		F029Z022000	37,00 €		
- Converter Spine 2 Optic Elliptic 1		F029Z023000	37,00 €		
- Converter Spine 2 Optic Elliptic 2		F029Z024000	37,00 €		
- Converter Spine 2 Optic Wall Washer		F029Z025000	37,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		



Spine L 1 Ultra





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

2200K auf Anfrage erhältlich.

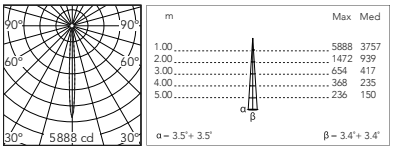
Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025R2AA001	626,00 €	F025R3AA001	626,00 €	F025R4AA001	626,00 €
F025R2AA006	626,00 €	F025R3AA006	626,00 €	F025R4AA006	626,00 €
F025R2AA012	626,00 €	F025R3AA012	626,00 €	F025R4AA012	626,00 €
F025R2AA018	626,00 €	F025R3AA018	626,00 €	F025R4AA018	626,00 €
F025R2AA030	626,00 €	F025R3AA030	626,00 €	F025R4AA030	626,00 €
F025R2AA033	626,00 €	F025R3AA033	626,00 €	F025R4AA033	626,00 €

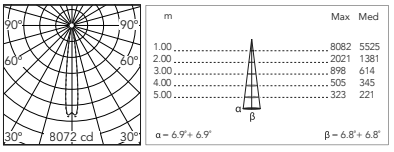


@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025R2BA001	626,00 €	F025R3BA001	626,00 €	F025R4BA001	626,00 €
F025R2BA006	626,00 €	F025R3BA006	626,00 €	F025R4BA006	626,00 €
F025R2BA012	626,00 €	F025R3BA012	626,00 €	F025R4BA012	626,00 €
F025R2BA018	626,00 €	F025R3BA018	626,00 €	F025R4BA018	626,00 €
F025R2BA030	626,00 €	F025R3BA030	626,00 €	F025R4BA030	626,00 €
F025R2BA033	626,00 €	F025R3BA033	626,00 €	F025R4BA033	626,00 €

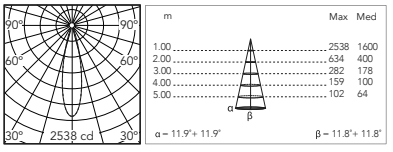


@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025R2CA001	626,00 €	F025R3CA001	626,00 €	F025R4CA001	626,00 €
F025R2CA006	626,00 €	F025R3CA006	626,00 €	F025R4CA006	626,00 €
F025R2CA012	626,00 €	F025R3CA012	626,00 €	F025R4CA012	626,00 €
F025R2CA018	626,00 €	F025R3CA018	626,00 €	F025R4CA018	626,00 €
F025R2CA030	626,00 €	F025R3CA030	626,00 €	F025R4CA030	626,00 €
F025R2CA033	626,00 €	F025R3CA033	626,00 €	F025R4CA033	626,00 €

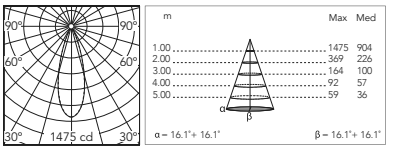


@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025R2DA001	626,00 €	F025R3DA001	626,00 €	F025R4DA001	626,00 €
F025R2DA006	626,00 €	F025R3DA006	626,00 €	F025R4DA006	626,00 €
F025R2DA012	626,00 €	F025R3DA012	626,00 €	F025R4DA012	626,00 €
F025R2DA018	626,00 €	F025R3DA018	626,00 €	F025R4DA018	626,00 €
F025R2DA030	626,00 €	F025R3DA030	626,00 €	F025R4DA030	626,00 €
F025R2DA033	626,00 €	F025R3DA033	626,00 €	F025R4DA033	626,00 €

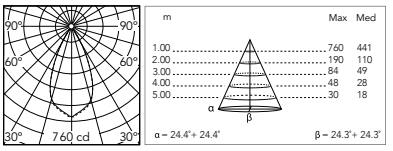


@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025R2EA001	626,00 €	F025R3EA001	626,00 €	F025R4EA001	626,00 €
F025R2EA006	626,00 €	F025R3EA006	626,00 €	F025R4EA006	626,00 €
F025R2EA012	626,00 €	F025R3EA012	626,00 €	F025R4EA012	626,00 €
F025R2EA018	626,00 €	F025R3EA018	626,00 €	F025R4EA018	626,00 €
F025R2EA030	626,00 €	F025R3EA030	626,00 €	F025R4EA030	626,00 €
F025R2EA033	626,00 €	F025R3EA033	626,00 €	F025R4EA033	626,00 €

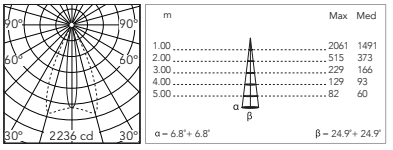


@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025R2FA001	626,00 €	F025R3FA001	626,00 €	F025R4FA001	626,00 €
F025R2FA006	626,00 €	F025R3FA006	626,00 €	F025R4FA006	626,00 €
F025R2FA012	626,00 €	F025R3FA012	626,00 €	F025R4FA012	626,00 €
F025R2FA018	626,00 €	F025R3FA018	626,00 €	F025R4FA018	626,00 €
F025R2FA030	626,00 €	F025R3FA030	626,00 €	F025R4FA030	626,00 €
F025R2FA033	626,00 €	F025R3FA033	626,00 €	F025R4FA033	626,00 €

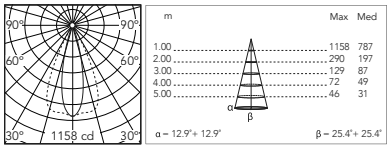


@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025R2GA001	626,00 €	F025R3GA001	626,00 €	F025R4GA001	626,00 €
F025R2GA006	626,00 €	F025R3GA006	626,00 €	F025R4GA006	626,00 €
F025R2GA012	626,00 €	F025R3GA012	626,00 €	F025R4GA012	626,00 €
F025R2GA018	626,00 €	F025R3GA018	626,00 €	F025R4GA018	626,00 €
F025R2GA030	626,00 €	F025R3GA030	626,00 €	F025R4GA030	626,00 €
F025R2GA033	626,00 €	F025R3GA033	626,00 €	F025R4GA033	626,00 €

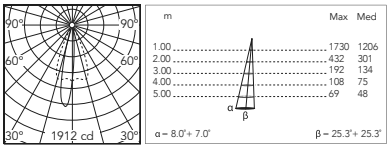


@ 3000K

Optic Wall Washer

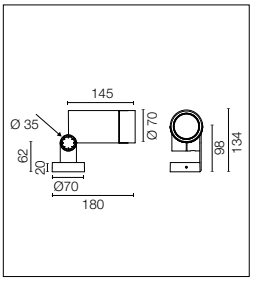
Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

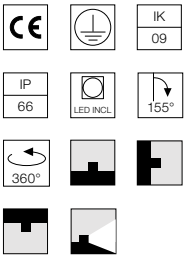
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F025R2HA001	626,00 €	F025R3HA001	626,00 €	F025R4HA001	626,00 €
F025R2HA006	626,00 €	F025R3HA006	626,00 €	F025R4HA006	626,00 €
F025R2HA012	626,00 €	F025R3HA012	626,00 €	F025R4HA012	626,00 €
F025R2HA018	626,00 €	F025R3HA018	626,00 €	F025R4HA018	626,00 €
F025R2HA030	626,00 €	F025R3HA030	626,00 €	F025R4HA030	626,00 €
F025R2HA033	626,00 €	F025R3HA033	626,00 €	F025R4HA033	626,00 €



@ 3000K

Spine L 1 Ultra Hp





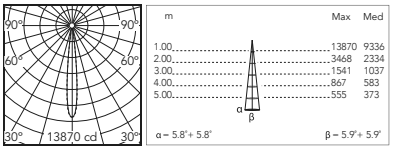
Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. : como accesorio, está disponible el visor de corte asimétrico. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025S2BA001	626,00 €	○ F025S3BA001	626,00 €	○ F025S4BA001	626,00 €
● F025S2BA006	626,00 €	● F025S3BA006	626,00 €	● F025S4BA006	626,00 €
● F025S2BA012	626,00 €	● F025S3BA012	626,00 €	● F025S4BA012	626,00 €
● F025S2BA018	626,00 €	● F025S3BA018	626,00 €	● F025S4BA018	626,00 €
● F025S2BA030	626,00 €	● F025S3BA030	626,00 €	● F025S4BA030	626,00 €
● F025S2BA033	626,00 €	● F025S3BA033	626,00 €	● F025S4BA033	626,00 €

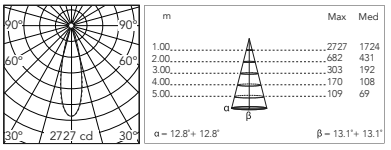


@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025S2CA001	626,00 €	○ F025S3CA001	626,00 €	○ F025S4CA001	626,00 €
● F025S2CA006	626,00 €	● F025S3CA006	626,00 €	● F025S4CA006	626,00 €
● F025S2CA012	626,00 €	● F025S3CA012	626,00 €	● F025S4CA012	626,00 €
● F025S2CA018	626,00 €	● F025S3CA018	626,00 €	● F025S4CA018	626,00 €
● F025S2CA030	626,00 €	● F025S3CA030	626,00 €	● F025S4CA030	626,00 €
● F025S2CA033	626,00 €	● F025S3CA033	626,00 €	● F025S4CA033	626,00 €

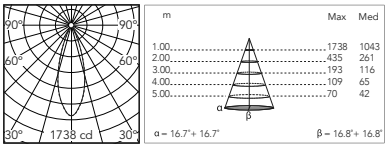


@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025S2DA001	626,00 €	○ F025S3DA001	626,00 €	○ F025S4DA001	626,00 €
● F025S2DA006	626,00 €	● F025S3DA006	626,00 €	● F025S4DA006	626,00 €
● F025S2DA012	626,00 €	● F025S3DA012	626,00 €	● F025S4DA012	626,00 €
● F025S2DA018	626,00 €	● F025S3DA018	626,00 €	● F025S4DA018	626,00 €
● F025S2DA030	626,00 €	● F025S3DA030	626,00 €	● F025S4DA030	626,00 €
● F025S2DA033	626,00 €	● F025S3DA033	626,00 €	● F025S4DA033	626,00 €

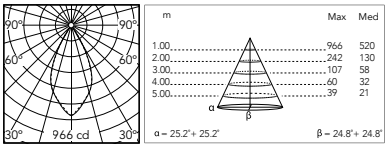


@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025S2EA001	626,00 €	○ F025S3EA001	626,00 €	○ F025S4EA001	626,00 €
● F025S2EA006	626,00 €	● F025S3EA006	626,00 €	● F025S4EA006	626,00 €
● F025S2EA012	626,00 €	● F025S3EA012	626,00 €	● F025S4EA012	626,00 €
● F025S2EA018	626,00 €	● F025S3EA018	626,00 €	● F025S4EA018	626,00 €
● F025S2EA030	626,00 €	● F025S3EA030	626,00 €	● F025S4EA030	626,00 €
● F025S2EA033	626,00 €	● F025S3EA033	626,00 €	● F025S4EA033	626,00 €



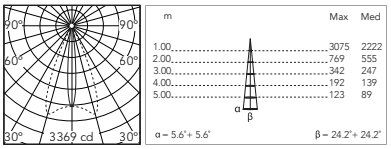
@ 3000K

Spine L 1 Ultra Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025S2FA001	626,00 €	○ F025S3FA001	626,00 €	○ F025S4FA001	626,00 €
● F025S2FA006	626,00 €	● F025S3FA006	626,00 €	● F025S4FA006	626,00 €
● F025S2FA012	626,00 €	● F025S3FA012	626,00 €	● F025S4FA012	626,00 €
● F025S2FA018	626,00 €	● F025S3FA018	626,00 €	● F025S4FA018	626,00 €
● F025S2FA030	626,00 €	● F025S3FA030	626,00 €	● F025S4FA030	626,00 €
● F025S2FA033	626,00 €	● F025S3FA033	626,00 €	● F025S4FA033	626,00 €

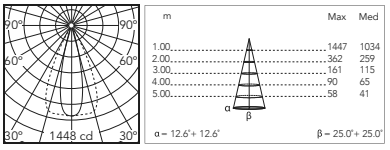


@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025S2GA001	626,00 €	○ F025S3GA001	626,00 €	○ F025S4GA001	626,00 €
● F025S2GA006	626,00 €	● F025S3GA006	626,00 €	● F025S4GA006	626,00 €
● F025S2GA012	626,00 €	● F025S3GA012	626,00 €	● F025S4GA012	626,00 €
● F025S2GA018	626,00 €	● F025S3GA018	626,00 €	● F025S4GA018	626,00 €
● F025S2GA030	626,00 €	● F025S3GA030	626,00 €	● F025S4GA030	626,00 €
● F025S2GA033	626,00 €	● F025S3GA033	626,00 €	● F025S4GA033	626,00 €

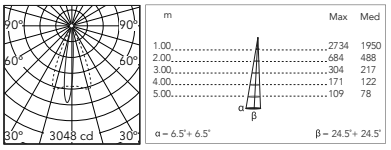


@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

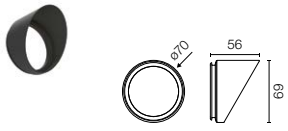
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F025S2HA001	626,00 €	○ F025S3HA001	626,00 €	○ F025S4HA001	626,00 €
● F025S2HA006	626,00 €	● F025S3HA006	626,00 €	● F025S4HA006	626,00 €
● F025S2HA012	626,00 €	● F025S3HA012	626,00 €	● F025S4HA012	626,00 €
● F025S2HA018	626,00 €	● F025S3HA018	626,00 €	● F025S4HA018	626,00 €
● F025S2HA030	626,00 €	● F025S3HA030	626,00 €	● F025S4HA030	626,00 €
● F025S2HA033	626,00 €	● F025S3HA033	626,00 €	● F025S4HA033	626,00 €



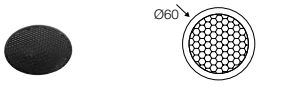
@ 3000K

Spine L 1 Ultra: Zubehörteile / Accessories

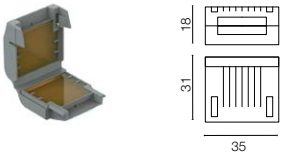
Viewer	Visor	○ F025Z050001	50,00 €
		● F025Z050006	50,00 €
		● F025Z050012	50,00 €
		● F025Z050018	50,00 €
		● F025Z050030	50,00 €
		● F025Z050033	50,00 €



Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €



IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €

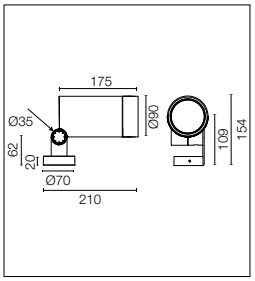


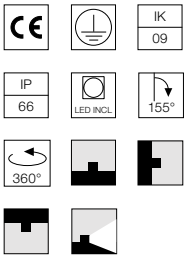
Konverterlinse / Converter lenses:			
- Converter Spine 1 Optic Medium Flood		F029Z010000	35,00 €
- Converter Spine 1 Optic Flood		F029Z011000	35,00 €
- Converter Spine 1 Optic Wide Flood		F029Z012000	35,00 €
- Converter Spine 1 Optic Elliptic 1		F029Z013000	35,00 €
- Converter Spine 1 Optic Elliptic 2		F029Z014000	35,00 €
- Converter Spine 1 Optic Wall Washer		F029Z015000	35,00 €

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €

Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €

Spine L 2 Ultra





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar, 1-10V oder durch DALI. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

Optic Narrow Spot

2200K auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

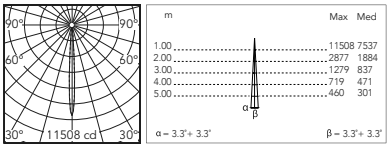
Optic Narrow Spot

2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026R2AA001	730,00 €	○ F026R3AA001	730,00 €	○ F026R4AA001	730,00 €
● F026R2AA006	730,00 €	● F026R3AA006	730,00 €	● F026R4AA006	730,00 €
● F026R2AA012	730,00 €	● F026R3AA012	730,00 €	● F026R4AA012	730,00 €
● F026R2AA018	730,00 €	● F026R3AA018	730,00 €	● F026R4AA018	730,00 €
● F026R2AA030	730,00 €	● F026R3AA030	730,00 €	● F026R4AA030	730,00 €
● F026R2AA033	730,00 €	● F026R3AA033	730,00 €	● F026R4AA033	730,00 €
1-10V		1-10V		1-10V	
○ F026R2AB001	793,00 €	○ F026R3AB001	793,00 €	○ F026R4AB001	793,00 €
● F026R2AB006	793,00 €	● F026R3AB006	793,00 €	● F026R4AB006	793,00 €
● F026R2AB012	793,00 €	● F026R3AB012	793,00 €	● F026R4AB012	793,00 €
● F026R2AB018	793,00 €	● F026R3AB018	793,00 €	● F026R4AB018	793,00 €
● F026R2AB030	793,00 €	● F026R3AB030	793,00 €	● F026R4AB030	793,00 €
● F026R2AB033	793,00 €	● F026R3AB033	793,00 €	● F026R4AB033	793,00 €
Dali		Dali		Dali	
○ F026R2AD001	793,00 €	○ F026R3AD001	793,00 €	○ F026R4AD001	793,00 €
● F026R2AD006	793,00 €	● F026R3AD006	793,00 €	● F026R4AD006	793,00 €
● F026R2AD012	793,00 €	● F026R3AD012	793,00 €	● F026R4AD012	793,00 €
● F026R2AD018	793,00 €	● F026R3AD018	793,00 €	● F026R4AD018	793,00 €
● F026R2AD030	793,00 €	● F026R3AD030	793,00 €	● F026R4AD030	793,00 €
● F026R2AD033	793,00 €	● F026R3AD033	793,00 €	● F026R4AD033	793,00 €

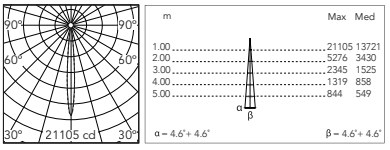


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240Vv / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026R2BA001	730,00 €	○ F026R3BA001	730,00 €	○ F026R4BA001	730,00 €
● F026R2BA006	730,00 €	● F026R3BA006	730,00 €	● F026R4BA006	730,00 €
● F026R2BA012	730,00 €	● F026R3BA012	730,00 €	● F026R4BA012	730,00 €
● F026R2BA018	730,00 €	● F026R3BA018	730,00 €	● F026R4BA018	730,00 €
● F026R2BA030	730,00 €	● F026R3BA030	730,00 €	● F026R4BA030	730,00 €
● F026R2BA033	730,00 €	● F026R3BA033	730,00 €	● F026R4BA033	730,00 €
1-10V		1-10V		1-10V	
○ F026R2BB001	793,00 €	○ F026R3BB001	793,00 €	○ F026R4BB001	793,00 €
● F026R2BB006	793,00 €	● F026R3BB006	793,00 €	● F026R4BB006	793,00 €
● F026R2BB012	793,00 €	● F026R3BB012	793,00 €	● F026R4BB012	793,00 €
● F026R2BB018	793,00 €	● F026R3BB018	793,00 €	● F026R4BB018	793,00 €
● F026R2BB030	793,00 €	● F026R3BB030	793,00 €	● F026R4BB030	793,00 €
● F026R2BB033	793,00 €	● F026R3BB033	793,00 €	● F026R4BB033	793,00 €
Dali		Dali		Dali	
○ F026R2BD001	793,00 €	○ F026R3BD001	793,00 €	○ F026R4BD001	793,00 €
● F026R2BD006	793,00 €	● F026R3BD006	793,00 €	● F026R4BD006	793,00 €
● F026R2BD012	793,00 €	● F026R3BD012	793,00 €	● F026R4BD012	793,00 €
● F026R2BD018	793,00 €	● F026R3BD018	793,00 €	● F026R4BD018	793,00 €
● F026R2BD030	793,00 €	● F026R3BD030	793,00 €	● F026R4BD030	793,00 €
● F026R2BD033	793,00 €	● F026R3BD033	793,00 €	● F026R4BD033	793,00 €

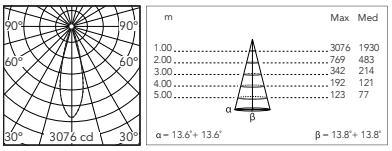


@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026R2CA001	730,00 €	○ F026R3CA001	730,00 €	○ F026R4CA001	730,00 €
● F026R2CA006	730,00 €	● F026R3CA006	730,00 €	● F026R4CA006	730,00 €
● F026R2CA012	730,00 €	● F026R3CA012	730,00 €	● F026R4CA012	730,00 €
● F026R2CA018	730,00 €	● F026R3CA018	730,00 €	● F026R4CA018	730,00 €
● F026R2CA030	730,00 €	● F026R3CA030	730,00 €	● F026R4CA030	730,00 €
● F026R2CA033	730,00 €	● F026R3CA033	730,00 €	● F026R4CA033	730,00 €
1-10V		1-10V		1-10V	
○ F026R2CB001	793,00 €	○ F026R3CB001	793,00 €	○ F026R4CB001	793,00 €
● F026R2CB006	793,00 €	● F026R3CB006	793,00 €	● F026R4CB006	793,00 €
● F026R2CB012	793,00 €	● F026R3CB012	793,00 €	● F026R4CB012	793,00 €
● F026R2CB018	793,00 €	● F026R3CB018	793,00 €	● F026R4CB018	793,00 €
● F026R2CB030	793,00 €	● F026R3CB030	793,00 €	● F026R4CB030	793,00 €
● F026R2CB033	793,00 €	● F026R3CB033	793,00 €	● F026R4CB033	793,00 €
Dali		Dali		Dali	
○ F026R2CD001	793,00 €	○ F026R3CD001	793,00 €	○ F026R4CD001	793,00 €
● F026R2CD006	793,00 €	● F026R3CD006	793,00 €	● F026R4CD006	793,00 €
● F026R2CD012	793,00 €	● F026R3CD012	793,00 €	● F026R4CD012	793,00 €
● F026R2CD018	793,00 €	● F026R3CD018	793,00 €	● F026R4CD018	793,00 €
● F026R2CD030	793,00 €	● F026R3CD030	793,00 €	● F026R4CD030	793,00 €
● F026R2CD033	793,00 €	● F026R3CD033	793,00 €	● F026R4CD033	793,00 €

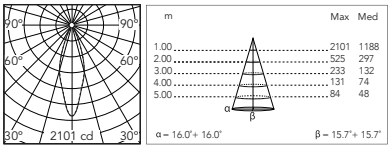


@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026R2DA001	730,00 €	○ F026R3DA001	730,00 €	○ F026R4DA001	730,00 €
● F026R2DA006	730,00 €	● F026R3DA006	730,00 €	● F026R4DA006	730,00 €
● F026R2DA012	730,00 €	● F026R3DA012	730,00 €	● F026R4DA012	730,00 €
● F026R2DA018	730,00 €	● F026R3DA018	730,00 €	● F026R4DA018	730,00 €
● F026R2DA030	730,00 €	● F026R3DA030	730,00 €	● F026R4DA030	730,00 €
● F026R2DA033	730,00 €	● F026R3DA033	730,00 €	● F026R4DA033	730,00 €
1-10V		1-10V		1-10V	
○ F026R2DB001	793,00 €	○ F026R3DB001	793,00 €	○ F026R4DB001	793,00 €
● F026R2DB006	793,00 €	● F026R3DB006	793,00 €	● F026R4DB006	793,00 €
● F026R2DB012	793,00 €	● F026R3DB012	793,00 €	● F026R4DB012	793,00 €
● F026R2DB018	793,00 €	● F026R3DB018	793,00 €	● F026R4DB018	793,00 €
● F026R2DB030	793,00 €	● F026R3DB030	793,00 €	● F026R4DB030	793,00 €
● F026R2DB033	793,00 €	● F026R3DB033	793,00 €	● F026R4DB033	793,00 €
Dali		Dali		Dali	
○ F026R2DD001	793,00 €	○ F026R3DD001	793,00 €	○ F026R4DD001	793,00 €
● F026R2DD006	793,00 €	● F026R3DD006	793,00 €	● F026R4DD006	793,00 €
● F026R2DD012	793,00 €	● F026R3DD012	793,00 €	● F026R4DD012	793,00 €
● F026R2DD018	793,00 €	● F026R3DD018	793,00 €	● F026R4DD018	793,00 €
● F026R2DD030	793,00 €	● F026R3DD030	793,00 €	● F026R4DD030	793,00 €
● F026R2DD033	793,00 €	● F026R3DD033	793,00 €	● F026R4DD033	793,00 €

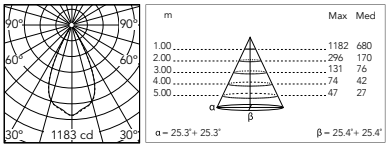


@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

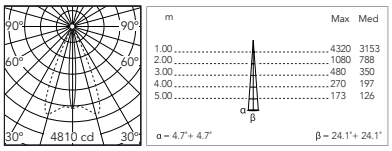
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026R2EA001	730,00 €	○ F026R3EA001	730,00 €	○ F026R4EA001	730,00 €
● F026R2EA006	730,00 €	● F026R3EA006	730,00 €	● F026R4EA006	730,00 €
● F026R2EA012	730,00 €	● F026R3EA012	730,00 €	● F026R4EA012	730,00 €
● F026R2EA018	730,00 €	● F026R3EA018	730,00 €	● F026R4EA018	730,00 €
● F026R2EA030	730,00 €	● F026R3EA030	730,00 €	● F026R4EA030	730,00 €
● F026R2EA033	730,00 €	● F026R3EA033	730,00 €	● F026R4EA033	730,00 €
1-10V		1-10V		1-10V	
○ F026R2EB001	793,00 €	○ F026R3EB001	793,00 €	○ F026R4EB001	793,00 €
● F026R2EB006	793,00 €	● F026R3EB006	793,00 €	● F026R4EB006	793,00 €
● F026R2EB012	793,00 €	● F026R3EB012	793,00 €	● F026R4EB012	793,00 €
● F026R2EB018	793,00 €	● F026R3EB018	793,00 €	● F026R4EB018	793,00 €
● F026R2EB030	793,00 €	● F026R3EB030	793,00 €	● F026R4EB030	793,00 €
● F026R2EB033	793,00 €	● F026R3EB033	793,00 €	● F026R4EB033	793,00 €
Dali		Dali		Dali	
○ F026R2ED001	793,00 €	○ F026R3ED001	793,00 €	○ F026R4ED001	793,00 €
● F026R2ED006	793,00 €	● F026R3ED006	793,00 €	● F026R4ED006	793,00 €
● F026R2ED012	793,00 €	● F026R3ED012	793,00 €	● F026R4ED012	793,00 €
● F026R2ED018	793,00 €	● F026R3ED018	793,00 €	● F026R4ED018	793,00 €
● F026R2ED030	793,00 €	● F026R3ED030	793,00 €	● F026R4ED030	793,00 €
● F026R2ED033	793,00 €	● F026R3ED033	793,00 €	● F026R4ED033	793,00 €



@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

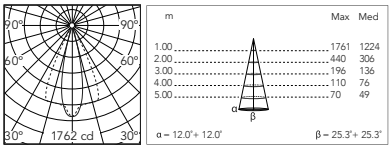


@ 3000K

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026R2FA001	730,00 €	○ F026R3FA001	730,00 €	○ F026R4FA001	730,00 €
● F026R2FA006	730,00 €	● F026R3FA006	730,00 €	● F026R4FA006	730,00 €
● F026R2FA012	730,00 €	● F026R3FA012	730,00 €	● F026R4FA012	730,00 €
● F026R2FA018	730,00 €	● F026R3FA018	730,00 €	● F026R4FA018	730,00 €
● F026R2FA030	730,00 €	● F026R3FA030	730,00 €	● F026R4FA030	730,00 €
● F026R2FA033	730,00 €	● F026R3FA033	730,00 €	● F026R4FA033	730,00 €
1-10V		1-10V		1-10V	
○ F026R2FB001	793,00 €	○ F026R3FB001	793,00 €	○ F026R4FB001	793,00 €
● F026R2FB006	793,00 €	● F026R3FB006	793,00 €	● F026R4FB006	793,00 €
● F026R2FB012	793,00 €	● F026R3FB012	793,00 €	● F026R4FB012	793,00 €
● F026R2FB018	793,00 €	● F026R3FB018	793,00 €	● F026R4FB018	793,00 €
● F026R2FB030	793,00 €	● F026R3FB030	793,00 €	● F026R4FB030	793,00 €
● F026R2FB033	793,00 €	● F026R3FB033	793,00 €	● F026R4FB033	793,00 €
Dali		Dali		Dali	
○ F026R2FD001	793,00 €	○ F026R3FD001	793,00 €	○ F026R4FD001	793,00 €
● F026R2FD006	793,00 €	● F026R3FD006	793,00 €	● F026R4FD006	793,00 €
● F026R2FD012	793,00 €	● F026R3FD012	793,00 €	● F026R4FD012	793,00 €
● F026R2FD018	793,00 €	● F026R3FD018	793,00 €	● F026R4FD018	793,00 €
● F026R2FD030	793,00 €	● F026R3FD030	793,00 €	● F026R4FD030	793,00 €
● F026R2FD033	793,00 €	● F026R3FD033	793,00 €	● F026R4FD033	793,00 €

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

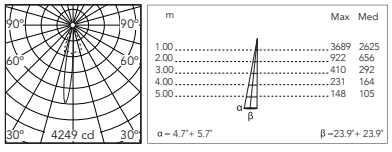


@ 3000K

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026R2GA001	730,00 €	○ F026R3GA001	730,00 €	○ F026R4GA001	730,00 €
● F026R2GA006	730,00 €	● F026R3GA006	730,00 €	● F026R4GA006	730,00 €
● F026R2GA012	730,00 €	● F026R3GA012	730,00 €	● F026R4GA012	730,00 €
● F026R2GA018	730,00 €	● F026R3GA018	730,00 €	● F026R4GA018	730,00 €
● F026R2GA030	730,00 €	● F026R3GA030	730,00 €	● F026R4GA030	730,00 €
● F026R2GA033	730,00 €	● F026R3GA033	730,00 €	● F026R4GA033	730,00 €
1-10V		1-10V		1-10V	
○ F026R2GB001	793,00 €	○ F026R3GB001	793,00 €	○ F026R4GB001	793,00 €
● F026R2GB006	793,00 €	● F026R3GB006	793,00 €	● F026R4GB006	793,00 €
● F026R2GB012	793,00 €	● F026R3GB012	793,00 €	● F026R4GB012	793,00 €
● F026R2GB018	793,00 €	● F026R3GB018	793,00 €	● F026R4GB018	793,00 €
● F026R2GB030	793,00 €	● F026R3GB030	793,00 €	● F026R4GB030	793,00 €
● F026R2GB033	793,00 €	● F026R3GB033	793,00 €	● F026R4GB033	793,00 €
Dali		Dali		Dali	
○ F026R2GD001	793,00 €	○ F026R3GD001	793,00 €	○ F026R4GD001	793,00 €
● F026R2GD006	793,00 €	● F026R3GD006	793,00 €	● F026R4GD006	793,00 €
● F026R2GD012	793,00 €	● F026R3GD012	793,00 €	● F026R4GD012	793,00 €
● F026R2GD018	793,00 €	● F026R3GD018	793,00 €	● F026R4GD018	793,00 €
● F026R2GD030	793,00 €	● F026R3GD030	793,00 €	● F026R4GD030	793,00 €
● F026R2GD033	793,00 €	● F026R3GD033	793,00 €	● F026R4GD033	793,00 €

Optic Wall Washer

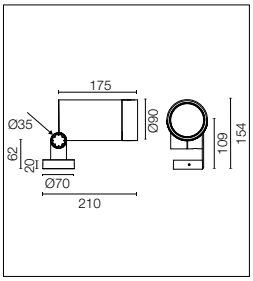
Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

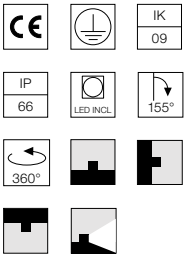


@ 3000K

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026R2HA001	730,00 €	○ F026R3HA001	730,00 €	○ F026R4HA001	730,00 €
● F026R2HA006	730,00 €	● F026R3HA006	730,00 €	● F026R4HA006	730,00 €
● F026R2HA012	730,00 €	● F026R3HA012	730,00 €	● F026R4HA012	730,00 €
● F026R2HA018	730,00 €	● F026R3HA018	730,00 €	● F026R4HA018	730,00 €
● F026R2HA030	730,00 €	● F026R3HA030	730,00 €	● F026R4HA030	730,00 €
● F026R2HA033	730,00 €	● F026R3HA033	730,00 €	● F026R4HA033	730,00 €
1-10V		1-10V		1-10V	
○ F026R2HB001	793,00 €	○ F026R3HB001	793,00 €	○ F026R4HB001	793,00 €
● F026R2HB006	793,00 €	● F026R3HB006	793,00 €	● F026R4HB006	793,00 €
● F026R2HB012	793,00 €	● F026R3HB012	793,00 €	● F026R4HB012	793,00 €
● F026R2HB018	793,00 €	● F026R3HB018	793,00 €	● F026R4HB018	793,00 €
● F026R2HB030	793,00 €	● F026R3HB030	793,00 €	● F026R4HB030	793,00 €
● F026R2HB033	793,00 €	● F026R3HB033	793,00 €	● F026R4HB033	793,00 €
Dali		Dali		Dali	
○ F026R2HD001	793,00 €	○ F026R3HD001	793,00 €	○ F026R4HD001	793,00 €
● F026R2HD006	793,00 €	● F026R3HD006	793,00 €	● F026R4HD006	793,00 €
● F026R2HD012	793,00 €	● F026R3HD012	793,00 €	● F026R4HD012	793,00 €
● F026R2HD018	793,00 €	● F026R3HD018	793,00 €	● F026R4HD018	793,00 €
● F026R2HD030	793,00 €	● F026R3HD030	793,00 €	● F026R4HD030	793,00 €
● F026R2HD033	793,00 €	● F026R3HD033	793,00 €	● F026R4HD033	793,00 €

Spine L 2 Ultra Hp





Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort: Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Basishalterung für die Montage in L integriert. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

2200K auf Anfrage erhältlich.

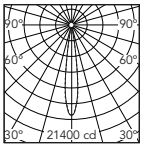
Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

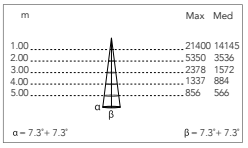
2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026S2BA001	730,00 €	○ F026S3BA001	730,00 €	○ F026S4BA001	730,00 €
● F026S2BA006	730,00 €	● F026S3BA006	730,00 €	● F026S4BA006	730,00 €
● F026S2BA012	730,00 €	● F026S3BA012	730,00 €	● F026S4BA012	730,00 €
● F026S2BA018	730,00 €	● F026S3BA018	730,00 €	● F026S4BA018	730,00 €
● F026S2BA030	730,00 €	● F026S3BA030	730,00 €	● F026S4BA030	730,00 €
● F026S2BA033	730,00 €	● F026S3BA033	730,00 €	● F026S4BA033	730,00 €
1-10V		1-10V		1-10V	
○ F026S2BB001	793,00 €	○ F026S3BB001	793,00 €	○ F026S4BB001	793,00 €
● F026S2BB006	793,00 €	● F026S3BB006	793,00 €	● F026S4BB006	793,00 €
● F026S2BB012	793,00 €	● F026S3BB012	793,00 €	● F026S4BB012	793,00 €
● F026S2BB018	793,00 €	● F026S3BB018	793,00 €	● F026S4BB018	793,00 €
● F026S2BB030	793,00 €	● F026S3BB030	793,00 €	● F026S4BB030	793,00 €
● F026S2BB033	793,00 €	● F026S3BB033	793,00 €	● F026S4BB033	793,00 €
Dali		Dali		Dali	
○ F026S2BD001	793,00 €	○ F026S3BD001	793,00 €	○ F026S4BD001	793,00 €
● F026S2BD006	793,00 €	● F026S3BD006	793,00 €	● F026S4BD006	793,00 €
● F026S2BD012	793,00 €	● F026S3BD012	793,00 €	● F026S4BD012	793,00 €
● F026S2BD018	793,00 €	● F026S3BD018	793,00 €	● F026S4BD018	793,00 €
● F026S2BD030	793,00 €	● F026S3BD030	793,00 €	● F026S4BD030	793,00 €
● F026S2BD033	793,00 €	● F026S3BD033	793,00 €	● F026S4BD033	793,00 €



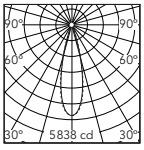


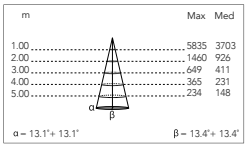
@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F026S2CA001	730,00 €	○ F026S3CA001	730,00 €	○ F026S4CA001	730,00 €
● F026S2CA006	730,00 €	● F026S3CA006	730,00 €	● F026S4CA006	730,00 €
● F026S2CA012	730,00 €	● F026S3CA012	730,00 €	● F026S4CA012	730,00 €
● F026S2CA018	730,00 €	● F026S3CA018	730,00 €	● F026S4CA018	730,00 €
● F026S2CA030	730,00 €	● F026S3CA030	730,00 €	● F026S4CA030	730,00 €
● F026S2CA033	730,00 €	● F026S3CA033	730,00 €	● F026S4CA033	730,00 €
1-10V		1-10V		1-10V	
○ F026S2CB001	793,00 €	○ F026S3CB001	793,00 €	○ F026S4CB001	793,00 €
● F026S2CB006	793,00 €	● F026S3CB006	793,00 €	● F026S4CB006	793,00 €
● F026S2CB012	793,00 €	● F026S3CB012	793,00 €	● F026S4CB012	793,00 €
● F026S2CB018	793,00 €	● F026S3CB018	793,00 €	● F026S4CB018	793,00 €
● F026S2CB030	793,00 €	● F026S3CB030	793,00 €	● F026S4CB030	793,00 €
● F026S2CB033	793,00 €	● F026S3CB033	793,00 €	● F026S4CB033	793,00 €
Dali		Dali		Dali	
○ F026S2CD001	793,00 €	○ F026S3CD001	793,00 €	○ F026S4CD001	793,00 €
● F026S2CD006	793,00 €	● F026S3CD006	793,00 €	● F026S4CD006	793,00 €
● F026S2CD012	793,00 €	● F026S3CD012	793,00 €	● F026S4CD012	793,00 €
● F026S2CD018	793,00 €	● F026S3CD018	793,00 €	● F026S4CD018	793,00 €
● F026S2CD030	793,00 €	● F026S3CD030	793,00 €	● F026S4CD030	793,00 €
● F026S2CD033	793,00 €	● F026S3CD033	793,00 €	● F026S4CD033	793,00 €



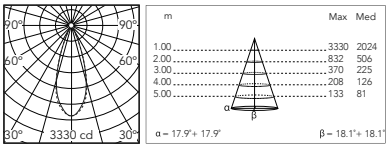


@ 3000K

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026S2DA001	730,00 €	F026S3DA001	730,00 €	F026S4DA001	730,00 €
F026S2DA006	730,00 €	F026S3DA006	730,00 €	F026S4DA006	730,00 €
F026S2DA012	730,00 €	F026S3DA012	730,00 €	F026S4DA012	730,00 €
F026S2DA018	730,00 €	F026S3DA018	730,00 €	F026S4DA018	730,00 €
F026S2DA030	730,00 €	F026S3DA030	730,00 €	F026S4DA030	730,00 €
F026S2DA033	730,00 €	F026S3DA033	730,00 €	F026S4DA033	730,00 €
1-10V		1-10V		1-10V	
F026S2DB001	793,00 €	F026S3DB001	793,00 €	F026S4DB001	793,00 €
F026S2DB006	793,00 €	F026S3DB006	793,00 €	F026S4DB006	793,00 €
F026S2DB012	793,00 €	F026S3DB012	793,00 €	F026S4DB012	793,00 €
F026S2DB018	793,00 €	F026S3DB018	793,00 €	F026S4DB018	793,00 €
F026S2DB030	793,00 €	F026S3DB030	793,00 €	F026S4DB030	793,00 €
F026S2DB033	793,00 €	F026S3DB033	793,00 €	F026S4DB033	793,00 €
Dali		Dali		Dali	
F026S2DD001	793,00 €	F026S3DD001	793,00 €	F026S4DD001	793,00 €
F026S2DD006	793,00 €	F026S3DD006	793,00 €	F026S4DD006	793,00 €
F026S2DD012	793,00 €	F026S3DD012	793,00 €	F026S4DD012	793,00 €
F026S2DD018	793,00 €	F026S3DD018	793,00 €	F026S4DD018	793,00 €
F026S2DD030	793,00 €	F026S3DD030	793,00 €	F026S4DD030	793,00 €
F026S2DD033	793,00 €	F026S3DD033	793,00 €	F026S4DD033	793,00 €

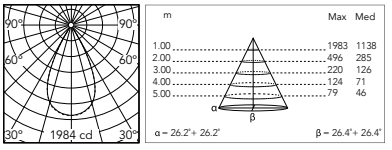


@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026S2EA001	730,00 €	F026S3EA001	730,00 €	F026S4EA001	730,00 €
F026S2EA006	730,00 €	F026S3EA006	730,00 €	F026S4EA006	730,00 €
F026S2EA012	730,00 €	F026S3EA012	730,00 €	F026S4EA012	730,00 €
F026S2EA018	730,00 €	F026S3EA018	730,00 €	F026S4EA018	730,00 €
F026S2EA030	730,00 €	F026S3EA030	730,00 €	F026S4EA030	730,00 €
F026S2EA033	730,00 €	F026S3EA033	730,00 €	F026S4EA033	730,00 €
1-10V		1-10V		1-10V	
F026S2EB001	793,00 €	F026S3EB001	793,00 €	F026S4EB001	793,00 €
F026S2EB006	793,00 €	F026S3EB006	793,00 €	F026S4EB006	793,00 €
F026S2EB012	793,00 €	F026S3EB012	793,00 €	F026S4EB012	793,00 €
F026S2EB018	793,00 €	F026S3EB018	793,00 €	F026S4EB018	793,00 €
F026S2EB030	793,00 €	F026S3EB030	793,00 €	F026S4EB030	793,00 €
F026S2EB033	793,00 €	F026S3EB033	793,00 €	F026S4EB033	793,00 €
Dali		Dali		Dali	
F026S2ED001	793,00 €	F026S3ED001	793,00 €	F026S4ED001	793,00 €
F026S2ED006	793,00 €	F026S3ED006	793,00 €	F026S4ED006	793,00 €
F026S2ED012	793,00 €	F026S3ED012	793,00 €	F026S4ED012	793,00 €
F026S2ED018	793,00 €	F026S3ED018	793,00 €	F026S4ED018	793,00 €
F026S2ED030	793,00 €	F026S3ED030	793,00 €	F026S4ED030	793,00 €
F026S2ED033	793,00 €	F026S3ED033	793,00 €	F026S4ED033	793,00 €

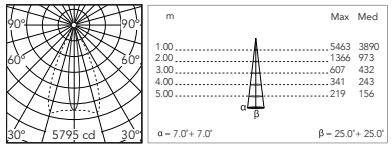


@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026S2FA001	730,00 €	F026S3FA001	730,00 €	F026S4FA001	730,00 €
F026S2FA006	730,00 €	F026S3FA006	730,00 €	F026S4FA006	730,00 €
F026S2FA012	730,00 €	F026S3FA012	730,00 €	F026S4FA012	730,00 €
F026S2FA018	730,00 €	F026S3FA018	730,00 €	F026S4FA018	730,00 €
F026S2FA030	730,00 €	F026S3FA030	730,00 €	F026S4FA030	730,00 €
F026S2FA033	730,00 €	F026S3FA033	730,00 €	F026S4FA033	730,00 €
1-10V		1-10V		1-10V	
F026S2FB001	793,00 €	F026S3FB001	793,00 €	F026S4FB001	793,00 €
F026S2FB006	793,00 €	F026S3FB006	793,00 €	F026S4FB006	793,00 €
F026S2FB012	793,00 €	F026S3FB012	793,00 €	F026S4FB012	793,00 €
F026S2FB018	793,00 €	F026S3FB018	793,00 €	F026S4FB018	793,00 €
F026S2FB030	793,00 €	F026S3FB030	793,00 €	F026S4FB030	793,00 €
F026S2FB033	793,00 €	F026S3FB033	793,00 €	F026S4FB033	793,00 €
Dali		Dali		Dali	
F026S2FD001	793,00 €	F026S3FD001	793,00 €	F026S4FD001	793,00 €
F026S2FD006	793,00 €	F026S3FD006	793,00 €	F026S4FD006	793,00 €
F026S2FD012	793,00 €	F026S3FD012	793,00 €	F026S4FD012	793,00 €
F026S2FD018	793,00 €	F026S3FD018	793,00 €	F026S4FD018	793,00 €
F026S2FD030	793,00 €	F026S3FD030	793,00 €	F026S4FD030	793,00 €
F026S2FD033	793,00 €	F026S3FD033	793,00 €	F026S4FD033	793,00 €

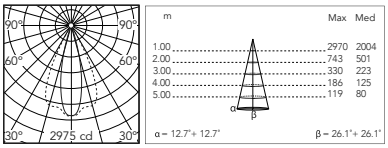


@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026S2GA001	730,00 €	F026S3GA001	730,00 €	F026S4GA001	730,00 €
F026S2GA006	730,00 €	F026S3GA006	730,00 €	F026S4GA006	730,00 €
F026S2GA012	730,00 €	F026S3GA012	730,00 €	F026S4GA012	730,00 €
F026S2GA018	730,00 €	F026S3GA018	730,00 €	F026S4GA018	730,00 €
F026S2GA030	730,00 €	F026S3GA030	730,00 €	F026S4GA030	730,00 €
F026S2GA033	730,00 €	F026S3GA033	730,00 €	F026S4GA033	730,00 €
1-10V		1-10V		1-10V	
F026S2GB001	793,00 €	F026S3GB001	793,00 €	F026S4GB001	793,00 €
F026S2GB006	793,00 €	F026S3GB006	793,00 €	F026S4GB006	793,00 €
F026S2GB012	793,00 €	F026S3GB012	793,00 €	F026S4GB012	793,00 €
F026S2GB018	793,00 €	F026S3GB018	793,00 €	F026S4GB018	793,00 €
F026S2GB030	793,00 €	F026S3GB030	793,00 €	F026S4GB030	793,00 €
F026S2GB033	793,00 €	F026S3GB033	793,00 €	F026S4GB033	793,00 €
Dali		Dali		Dali	
F026S2GD001	793,00 €	F026S3GD001	793,00 €	F026S4GD001	793,00 €
F026S2GD006	793,00 €	F026S3GD006	793,00 €	F026S4GD006	793,00 €
F026S2GD012	793,00 €	F026S3GD012	793,00 €	F026S4GD012	793,00 €
F026S2GD018	793,00 €	F026S3GD018	793,00 €	F026S4GD018	793,00 €
F026S2GD030	793,00 €	F026S3GD030	793,00 €	F026S4GD030	793,00 €
F026S2GD033	793,00 €	F026S3GD033	793,00 €	F026S4GD033	793,00 €

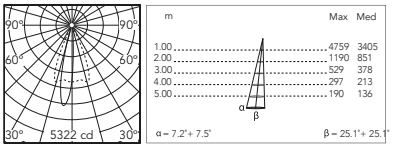


@ 3000K

Optic Wall Washer

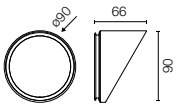
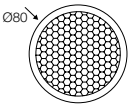
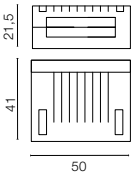
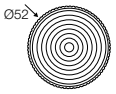
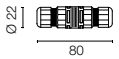
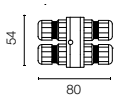
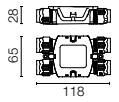
Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F026S2HA001	730,00 €	F026S3HA001	730,00 €	F026S4HA001	730,00 €
F026S2HA006	730,00 €	F026S3HA006	730,00 €	F026S4HA006	730,00 €
F026S2HA012	730,00 €	F026S3HA012	730,00 €	F026S4HA012	730,00 €
F026S2HA018	730,00 €	F026S3HA018	730,00 €	F026S4HA018	730,00 €
F026S2HA030	730,00 €	F026S3HA030	730,00 €	F026S4HA030	730,00 €
F026S2HA033	730,00 €	F026S3HA033	730,00 €	F026S4HA033	730,00 €
1-10V		1-10V		1-10V	
F026S2HB001	793,00 €	F026S3HB001	793,00 €	F026S4HB001	793,00 €
F026S2HB006	793,00 €	F026S3HB006	793,00 €	F026S4HB006	793,00 €
F026S2HB012	793,00 €	F026S3HB012	793,00 €	F026S4HB012	793,00 €
F026S2HB018	793,00 €	F026S3HB018	793,00 €	F026S4HB018	793,00 €
F026S2HB030	793,00 €	F026S3HB030	793,00 €	F026S4HB030	793,00 €
F026S2HB033	793,00 €	F026S3HB033	793,00 €	F026S4HB033	793,00 €
Dali		Dali		Dali	
F026S2HD001	793,00 €	F026S3HD001	793,00 €	F026S4HD001	793,00 €
F026S2HD006	793,00 €	F026S3HD006	793,00 €	F026S4HD006	793,00 €
F026S2HD012	793,00 €	F026S3HD012	793,00 €	F026S4HD012	793,00 €
F026S2HD018	793,00 €	F026S3HD018	793,00 €	F026S4HD018	793,00 €
F026S2HD030	793,00 €	F026S3HD030	793,00 €	F026S4HD030	793,00 €
F026S2HD033	793,00 €	F026S3HD033	793,00 €	F026S4HD033	793,00 €

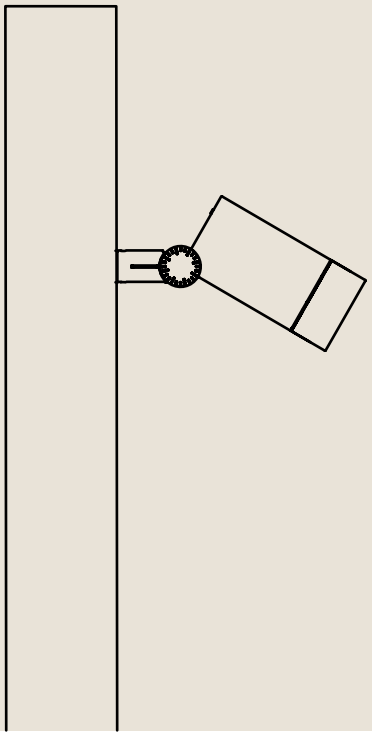


@ 3000K

Spine L 2 Ultra: Zubehörteile / Accessories

Viewer	Visor	○ F026Z050001 ● F026Z050006 ● F026Z050012 ● F026Z050018 ● F026Z050030 ● F026Z050033	57,00 € 57,00 € 57,00 € 57,00 € 57,00 € 57,00 €		
Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C110000	22,00 €		
Konverterlinse / Converter lenses: - Converter Spine 2 Optic Medium Flood - Converter Spine 2 Optic Flood - Converter Spine 2 Optic Wide Flood - Converter Spine 2 Optic Elliptic 1 - Converter Spine 2 Optic Elliptic 2 - Converter Spine 2 Optic Wall Washer		 F029Z020000 F029Z021000 F029Z022000 F029Z023000 F029Z024000 F029Z025000	 37,00 € 37,00 € 37,00 € 37,00 € 37,00 € 37,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		

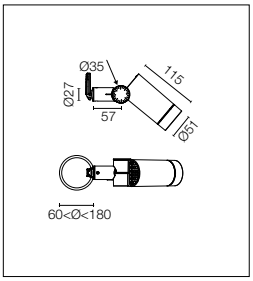
Spine T

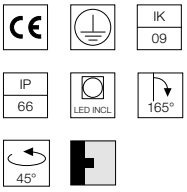


Für komplexe Lichtszenen und die Kombination mehrerer Strahler in einer einzigen Kolonne wurde ein spezielles Verbindungselement zur Stangenmontage entwickelt.

A special pole connection has been designed for product installation on poles to manage complex light scenes and mix multiple projectors in one single column.

Spine T 0 Pro





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

2200K auf Anfrage erhältlich.

DALI dimmbare Version auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

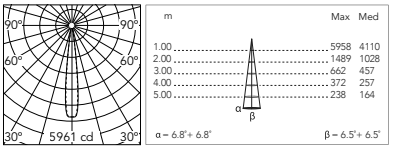
2200K available on request.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02752BA001	329,00 €	F02753BA001	329,00 €	F02754BA001	329,00 €
F02752BA006	329,00 €	F02753BA006	329,00 €	F02754BA006	329,00 €
F02752BA012	329,00 €	F02753BA012	329,00 €	F02754BA012	329,00 €
F02752BA018	329,00 €	F02753BA018	329,00 €	F02754BA018	329,00 €
F02752BA030	329,00 €	F02753BA030	329,00 €	F02754BA030	329,00 €
F02752BA033	329,00 €	F02753BA033	329,00 €	F02754BA033	329,00 €

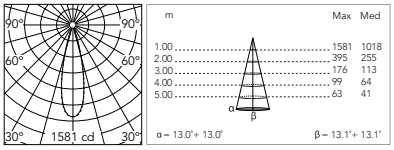


@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02752CA001	329,00 €	F02753CA001	329,00 €	F02754CA001	329,00 €
F02752CA006	329,00 €	F02753CA006	329,00 €	F02754CA006	329,00 €
F02752CA012	329,00 €	F02753CA012	329,00 €	F02754CA012	329,00 €
F02752CA018	329,00 €	F02753CA018	329,00 €	F02754CA018	329,00 €
F02752CA030	329,00 €	F02753CA030	329,00 €	F02754CA030	329,00 €
F02752CA033	329,00 €	F02753CA033	329,00 €	F02754CA033	329,00 €

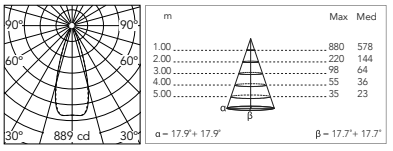


@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02752DA001	329,00 €	F02753DA001	329,00 €	F02754DA001	329,00 €
F02752DA006	329,00 €	F02753DA006	329,00 €	F02754DA006	329,00 €
F02752DA012	329,00 €	F02753DA012	329,00 €	F02754DA012	329,00 €
F02752DA018	329,00 €	F02753DA018	329,00 €	F02754DA018	329,00 €
F02752DA030	329,00 €	F02753DA030	329,00 €	F02754DA030	329,00 €
F02752DA033	329,00 €	F02753DA033	329,00 €	F02754DA033	329,00 €

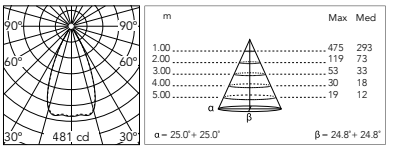


@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02752EA001	329,00 €	F02753EA001	329,00 €	F02754EA001	329,00 €
F02752EA006	329,00 €	F02753EA006	329,00 €	F02754EA006	329,00 €
F02752EA012	329,00 €	F02753EA012	329,00 €	F02754EA012	329,00 €
F02752EA018	329,00 €	F02753EA018	329,00 €	F02754EA018	329,00 €
F02752EA030	329,00 €	F02753EA030	329,00 €	F02754EA030	329,00 €
F02752EA033	329,00 €	F02753EA033	329,00 €	F02754EA033	329,00 €

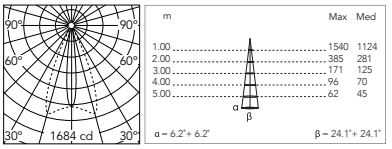


@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02752FA001	329,00 €	○ F02753FA001	329,00 €	○ F02754FA001	329,00 €
● F02752FA006	329,00 €	● F02753FA006	329,00 €	● F02754FA006	329,00 €
● F02752FA012	329,00 €	● F02753FA012	329,00 €	● F02754FA012	329,00 €
● F02752FA018	329,00 €	● F02753FA018	329,00 €	● F02754FA018	329,00 €
● F02752FA030	329,00 €	● F02753FA030	329,00 €	● F02754FA030	329,00 €
● F02752FA033	329,00 €	● F02753FA033	329,00 €	● F02754FA033	329,00 €

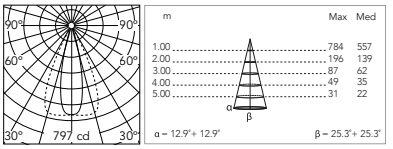


@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02752GA001	329,00 €	○ F02753GA001	329,00 €	○ F02754GA001	329,00 €
● F02752GA006	329,00 €	● F02753GA006	329,00 €	● F02754GA006	329,00 €
● F02752GA012	329,00 €	● F02753GA012	329,00 €	● F02754GA012	329,00 €
● F02752GA018	329,00 €	● F02753GA018	329,00 €	● F02754GA018	329,00 €
● F02752GA030	329,00 €	● F02753GA030	329,00 €	● F02754GA030	329,00 €
● F02752GA033	329,00 €	● F02753GA033	329,00 €	● F02754GA033	329,00 €

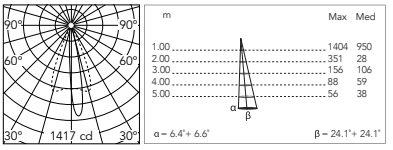


@ 3000K

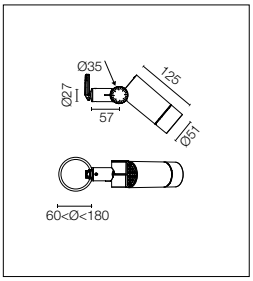
Optic Wall Washer

Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02752HA001	329,00 €	○ F02753HA001	329,00 €	○ F02754HA001	329,00 €
● F02752HA006	329,00 €	● F02753HA006	329,00 €	● F02754HA006	329,00 €
● F02752HA012	329,00 €	● F02753HA012	329,00 €	● F02754HA012	329,00 €
● F02752HA018	329,00 €	● F02753HA018	329,00 €	● F02754HA018	329,00 €
● F02752HA030	329,00 €	● F02753HA030	329,00 €	● F02754HA030	329,00 €
● F02752HA033	329,00 €	● F02753HA033	329,00 €	● F02754HA033	329,00 €



@ 3000K



IP 66 · IK 09 · LED INCL · 165° · 45°

Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

2200K auf Anfrage erhältlich.

DALI dimmbare Version auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

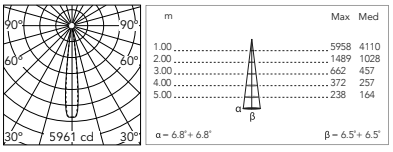
2200K available on request.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02712BA001	366,00 €	F02713BA001	366,00 €	F02714BA001	366,00 €
F02712BA006	366,00 €	F02713BA006	366,00 €	F02714BA006	366,00 €
F02712BA012	366,00 €	F02713BA012	366,00 €	F02714BA012	366,00 €
F02712BA018	366,00 €	F02713BA018	366,00 €	F02714BA018	366,00 €
F02712BA030	366,00 €	F02713BA030	366,00 €	F02714BA030	366,00 €
F02712BA033	366,00 €	F02713BA033	366,00 €	F02714BA033	366,00 €

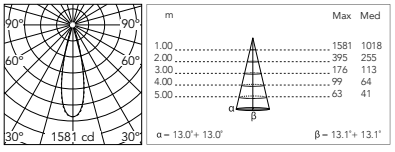


@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02712CA001	366,00 €	F02713CA001	366,00 €	F02714CA001	366,00 €
F02712CA006	366,00 €	F02713CA006	366,00 €	F02714CA006	366,00 €
F02712CA012	366,00 €	F02713CA012	366,00 €	F02714CA012	366,00 €
F02712CA018	366,00 €	F02713CA018	366,00 €	F02714CA018	366,00 €
F02712CA030	366,00 €	F02713CA030	366,00 €	F02714CA030	366,00 €
F02712CA033	366,00 €	F02713CA033	366,00 €	F02714CA033	366,00 €

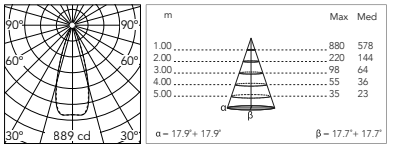


@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02712DA001	366,00 €	F02713DA001	366,00 €	F02714DA001	366,00 €
F02712DA006	366,00 €	F02713DA006	366,00 €	F02714DA006	366,00 €
F02712DA012	366,00 €	F02713DA012	366,00 €	F02714DA012	366,00 €
F02712DA018	366,00 €	F02713DA018	366,00 €	F02714DA018	366,00 €
F02712DA030	366,00 €	F02713DA030	366,00 €	F02714DA030	366,00 €
F02712DA033	366,00 €	F02713DA033	366,00 €	F02714DA033	366,00 €

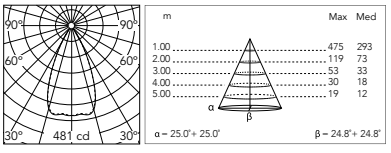


@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02712EA001	366,00 €	F02713EA001	366,00 €	F02714EA001	366,00 €
F02712EA006	366,00 €	F02713EA006	366,00 €	F02714EA006	366,00 €
F02712EA012	366,00 €	F02713EA012	366,00 €	F02714EA012	366,00 €
F02712EA018	366,00 €	F02713EA018	366,00 €	F02714EA018	366,00 €
F02712EA030	366,00 €	F02713EA030	366,00 €	F02714EA030	366,00 €
F02712EA033	366,00 €	F02713EA033	366,00 €	F02714EA033	366,00 €

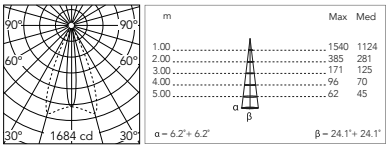


@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02712FA001	366,00 €	○ F02713FA001	366,00 €	○ F02714FA001	366,00 €
● F02712FA006	366,00 €	● F02713FA006	366,00 €	● F02714FA006	366,00 €
● F02712FA012	366,00 €	● F02713FA012	366,00 €	● F02714FA012	366,00 €
● F02712FA018	366,00 €	● F02713FA018	366,00 €	● F02714FA018	366,00 €
● F02712FA030	366,00 €	● F02713FA030	366,00 €	● F02714FA030	366,00 €
● F02712FA033	366,00 €	● F02713FA033	366,00 €	● F02714FA033	366,00 €

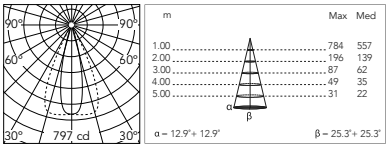


@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02712GA001	366,00 €	○ F02713GA001	366,00 €	○ F02714GA001	366,00 €
● F02712GA006	366,00 €	● F02713GA006	366,00 €	● F02714GA006	366,00 €
● F02712GA012	366,00 €	● F02713GA012	366,00 €	● F02714GA012	366,00 €
● F02712GA018	366,00 €	● F02713GA018	366,00 €	● F02714GA018	366,00 €
● F02712GA030	366,00 €	● F02713GA030	366,00 €	● F02714GA030	366,00 €
● F02712GA033	366,00 €	● F02713GA033	366,00 €	● F02714GA033	366,00 €

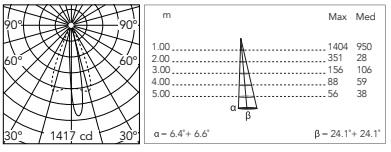


@ 3000K

Optic Wall Washer

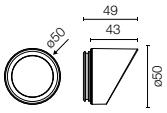
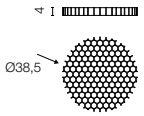
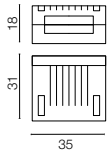
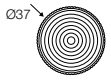
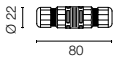
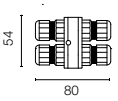
Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02712HA001	366,00 €	○ F02713HA001	366,00 €	○ F02714HA001	366,00 €
● F02712HA006	366,00 €	● F02713HA006	366,00 €	● F02714HA006	366,00 €
● F02712HA012	366,00 €	● F02713HA012	366,00 €	● F02714HA012	366,00 €
● F02712HA018	366,00 €	● F02713HA018	366,00 €	● F02714HA018	366,00 €
● F02712HA030	366,00 €	● F02713HA030	366,00 €	● F02714HA030	366,00 €
● F02712HA033	366,00 €	● F02713HA033	366,00 €	● F02714HA033	366,00 €

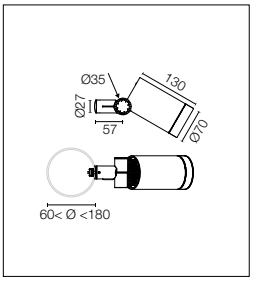


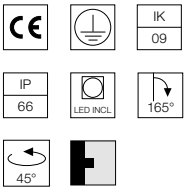
@ 3000K

Spine T 0 Ultra: Zubehörteile / Accessories

Viewer	Visor	○ F027Z050001 ● F027Z050006 ● F027Z050012 ● F027Z050018 ● F027Z050030 ● F027Z050033	47,00 € 47,00 € 47,00 € 47,00 € 47,00 € 47,00 €		
Honeycomb	Honeycomb Louvre	F027Z060000	17,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €		
Konverterlinse / Converter lenses:					
- Converter Spine 0 / Spine 1 Optic Medium Flood		F029Z010000	35,00 €		
- Converter Spine 0 / Spine 1 Optic Flood		F029Z011000	35,00 €		
- Converter Spine 0 / Spine 1 Optic Wide Flood		F029Z012000	35,00 €		
- Converter Spine 0 / Spine 1 Optic Elliptic 1		F029Z013000	35,00 €		
- Converter Spine 0 / Spine 1 Optic Elliptic 2		F029Z014000	35,00 €		
- Converter Spine 0 / Spine 1 Optic Wall Washer		F029Z015000	35,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		

Spine T 1 Absolute





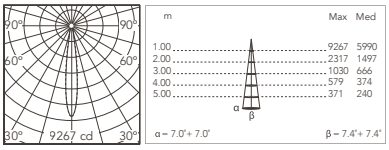
Integrierte COB-LED-Lichtquelle. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 15°

CoB Led: 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02502BA001	381,00 €	F02503BA001	381,00 €	F02504BA001	381,00 €
F02502BA006	381,00 €	F02503BA006	381,00 €	F02504BA006	381,00 €
F02502BA012	381,00 €	F02503BA012	381,00 €	F02504BA012	381,00 €
F02502BA018	381,00 €	F02503BA018	381,00 €	F02504BA018	381,00 €
F02502BA030	381,00 €	F02503BA030	381,00 €	F02504BA030	381,00 €
F02502BA033	381,00 €	F02503BA033	381,00 €	F02504BA033	381,00 €

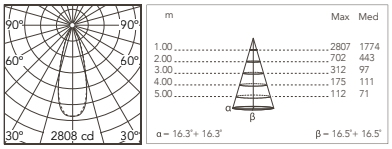


@ 3000K

Optic Medium Flood 33°

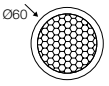
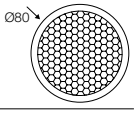
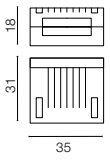
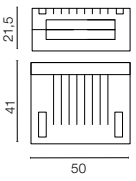
CoB Led: 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02502CA001	381,00 €	F02503CA001	381,00 €	F02504CA001	381,00 €
F02502CA006	381,00 €	F02503CA006	381,00 €	F02504CA006	381,00 €
F02502CA012	381,00 €	F02503CA012	381,00 €	F02504CA012	381,00 €
F02502CA018	381,00 €	F02503CA018	381,00 €	F02504CA018	381,00 €
F02502CA030	381,00 €	F02503CA030	381,00 €	F02504CA030	381,00 €
F02502CA033	381,00 €	F02503CA033	381,00 €	F02504CA033	381,00 €

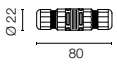
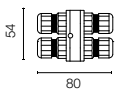


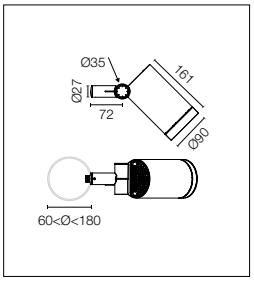
@ 3000K

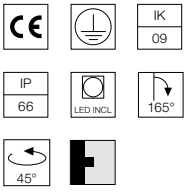
Spine T 1 / T 2 Absolute: Absolute: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	Spine T 1 F025Z060000	20,00 €		
Honeycomb	Honeycomb Louvre	Spine T 2 F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	Spine T 1 F990C100000	14,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	Spine T 2 F990C110000	22,00 €		

Spine T 1 / T 2 Absolute: Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		





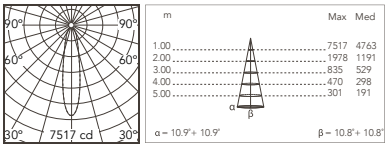
Integrierte COB-LED-Lichtquelle. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Spot 22°

CoB Led: 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02602BA001.A	512,00 €	○ F02603BA001	512,00 €	○ F02604BA001.A	512,00 €
● F02602BA006.A	512,00 €	● F02603BA006	512,00 €	● F02604BA006.A	512,00 €
● F02602BA012.A	512,00 €	● F02603BA012	512,00 €	● F02604BA012.A	512,00 €
● F02602BA018.A	512,00 €	● F02603BA018	512,00 €	● F02604BA018.A	512,00 €
● F02602BA030.A	512,00 €	● F02603BA030	512,00 €	● F02604BA030.A	512,00 €
● F02602BA033.A	512,00 €	● F02603BA033	512,00 €	● F02604BA033.A	512,00 €
1-10V		1-10V		1-10V	
○ F02602BB001.A	554,00 €	○ F02603BB001	554,00 €	○ F02604BB001.A	554,00 €
● F02602BB006.A	554,00 €	● F02603BB006	554,00 €	● F02604BB006.A	554,00 €
● F02602BB012.A	554,00 €	● F02603BB012	554,00 €	● F02604BB012.A	554,00 €
● F02602BB018.A	554,00 €	● F02603BB018	554,00 €	● F02604BB018.A	554,00 €
● F02602BB030.A	554,00 €	● F02603BB030	554,00 €	● F02604BB030.A	554,00 €
● F02602BB033.A	554,00 €	● F02603BB033	554,00 €	● F02604BB033.A	554,00 €
Dali		Dali		Dali	
○ F02602BD001.A	554,00 €	○ F02603BD001	554,00 €	○ F02604BD001.A	554,00 €
● F02602BD006.A	554,00 €	● F02603BD006	554,00 €	● F02604BD006.A	554,00 €
● F02602BD012.A	554,00 €	● F02603BD012	554,00 €	● F02604BD012.A	554,00 €
● F02602BD018.A	554,00 €	● F02603BD018	554,00 €	● F02604BD018.A	554,00 €
● F02602BD030.A	554,00 €	● F02603BD030	554,00 €	● F02604BD030.A	554,00 €
● F02602BD033.A	554,00 €	● F02603BD033	554,00 €	● F02604BD033.A	554,00 €

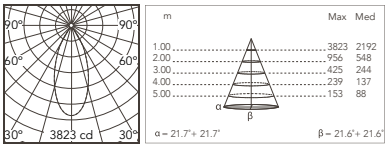


@ 3000K

Optic Medium Flood 43°

CoB Led: 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02602CA001.A	512,00 €	○ F02603CA001	512,00 €	○ F02604CA001.A	512,00 €
● F02602CA006.A	512,00 €	● F02603CA006	512,00 €	● F02604CA006.A	512,00 €
● F02602CA012.A	512,00 €	● F02603CA012	512,00 €	● F02604CA012.A	512,00 €
● F02602CA018.A	512,00 €	● F02603CA018	512,00 €	● F02604CA018.A	512,00 €
● F02602CA030.A	512,00 €	● F02603CA030	512,00 €	● F02604CA030.A	512,00 €
● F02602CA033.A	512,00 €	● F02603CA033	512,00 €	● F02604CA033.A	512,00 €
1-10V		1-10V		1-10V	
○ F02602CB001.A	554,00 €	○ F02603CB001	554,00 €	○ F02604CB001.A	554,00 €
● F02602CB006.A	554,00 €	● F02603CB006	554,00 €	● F02604CB006.A	554,00 €
● F02602CB012.A	554,00 €	● F02603CB012	554,00 €	● F02604CB012.A	554,00 €
● F02602CB018.A	554,00 €	● F02603CB018	554,00 €	● F02604CB018.A	554,00 €
● F02602CB030.A	554,00 €	● F02603CB030	554,00 €	● F02604CB030.A	554,00 €
● F02602CB033.A	554,00 €	● F02603CB033	554,00 €	● F02604CB033.A	554,00 €
Dali		Dali		Dali	
○ F02602CD001.A	554,00 €	○ F02603CD001	554,00 €	○ F02604CD001.A	554,00 €
● F02602CD006.A	554,00 €	● F02603CD006	554,00 €	● F02604CD006.A	554,00 €
● F02602CD012.A	554,00 €	● F02603CD012	554,00 €	● F02604CD012.A	554,00 €
● F02602CD018.A	554,00 €	● F02603CD018	554,00 €	● F02604CD018.A	554,00 €
● F02602CD030.A	554,00 €	● F02603CD030	554,00 €	● F02604CD030.A	554,00 €
● F02602CD033.A	554,00 €	● F02603CD033	554,00 €	● F02604CD033.A	554,00 €

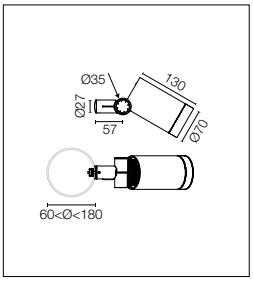


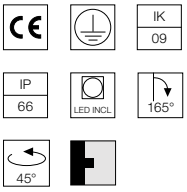
@ 3000K

Spine T 2 Absolute: Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €	

Spine T 1 Pro





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

2200K auf Anfrage erhältlich.

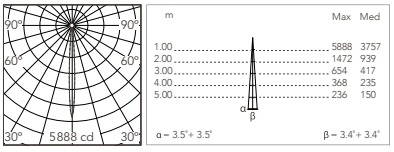
Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02552AA001	548,00 €	F02553AA001	548,00 €	F02554AA001	548,00 €
F02552AA006	548,00 €	F02553AA006	548,00 €	F02554AA006	548,00 €
F02552AA012	548,00 €	F02553AA012	548,00 €	F02554AA012	548,00 €
F02552AA018	548,00 €	F02553AA018	548,00 €	F02554AA018	548,00 €
F02552AA030	548,00 €	F02553AA030	548,00 €	F02554AA030	548,00 €
F02552AA033	548,00 €	F02553AA033	548,00 €	F02554AA033	548,00 €

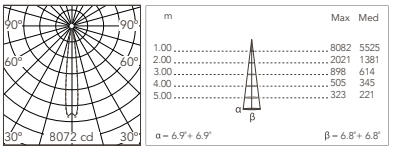


@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02552BA001	548,00 €	F02553BA001	548,00 €	F02554BA001	548,00 €
F02552BA006	548,00 €	F02553BA006	548,00 €	F02554BA006	548,00 €
F02552BA012	548,00 €	F02553BA012	548,00 €	F02554BA012	548,00 €
F02552BA018	548,00 €	F02553BA018	548,00 €	F02554BA018	548,00 €
F02552BA030	548,00 €	F02553BA030	548,00 €	F02554BA030	548,00 €
F02552BA033	548,00 €	F02553BA033	548,00 €	F02554BA033	548,00 €

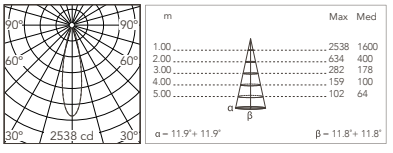


@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02552CA001	548,00 €	F02553CA001	548,00 €	F02554CA001	548,00 €
F02552CA006	548,00 €	F02553CA006	548,00 €	F02554CA006	548,00 €
F02552CA012	548,00 €	F02553CA012	548,00 €	F02554CA012	548,00 €
F02552CA018	548,00 €	F02553CA018	548,00 €	F02554CA018	548,00 €
F02552CA030	548,00 €	F02553CA030	548,00 €	F02554CA030	548,00 €
F02552CA033	548,00 €	F02553CA033	548,00 €	F02554CA033	548,00 €

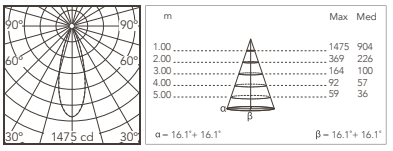


@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02552DA001	548,00 €	F02553DA001	548,00 €	F02554DA001	548,00 €
F02552DA006	548,00 €	F02553DA006	548,00 €	F02554DA006	548,00 €
F02552DA012	548,00 €	F02553DA012	548,00 €	F02554DA012	548,00 €
F02552DA018	548,00 €	F02553DA018	548,00 €	F02554DA018	548,00 €
F02552DA030	548,00 €	F02553DA030	548,00 €	F02554DA030	548,00 €
F02552DA033	548,00 €	F02553DA033	548,00 €	F02554DA033	548,00 €

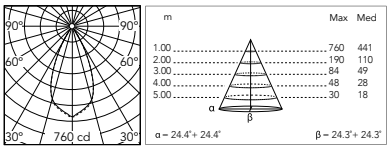


@ 3000K

Optic Wide Flood 49º

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02552EA001	548,00 €	F02553EA001	548,00 €	F02554EA001	548,00 €
F02552EA006	548,00 €	F02553EA006	548,00 €	F02554EA006	548,00 €
F02552EA012	548,00 €	F02553EA012	548,00 €	F02554EA012	548,00 €
F02552EA018	548,00 €	F02553EA018	548,00 €	F02554EA018	548,00 €
F02552EA030	548,00 €	F02553EA030	548,00 €	F02554EA030	548,00 €
F02552EA033	548,00 €	F02553EA033	548,00 €	F02554EA033	548,00 €

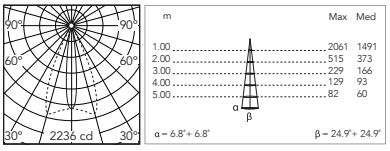


@ 3000K

Optic Elliptical 1 13,5º x 50º

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02552FA001	548,00 €	F02553FA001	548,00 €	F02554FA001	548,00 €
F02552FA006	548,00 €	F02553FA006	548,00 €	F02554FA006	548,00 €
F02552FA012	548,00 €	F02553FA012	548,00 €	F02554FA012	548,00 €
F02552FA018	548,00 €	F02553FA018	548,00 €	F02554FA018	548,00 €
F02552FA030	548,00 €	F02553FA030	548,00 €	F02554FA030	548,00 €
F02552FA033	548,00 €	F02553FA033	548,00 €	F02554FA033	548,00 €

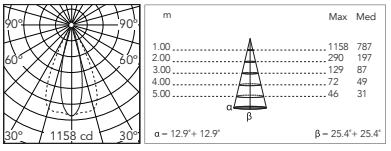


@ 3000K

Optic Elliptical 2 26º x 51º

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02552GA001	548,00 €	F02553GA001	548,00 €	F02554GA001	548,00 €
F02552GA006	548,00 €	F02553GA006	548,00 €	F02554GA006	548,00 €
F02552GA012	548,00 €	F02553GA012	548,00 €	F02554GA012	548,00 €
F02552GA018	548,00 €	F02553GA018	548,00 €	F02554GA018	548,00 €
F02552GA030	548,00 €	F02553GA030	548,00 €	F02554GA030	548,00 €
F02552GA033	548,00 €	F02553GA033	548,00 €	F02554GA033	548,00 €

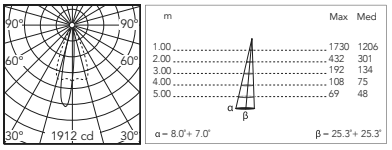


@ 3000K

Optic Wall Washer

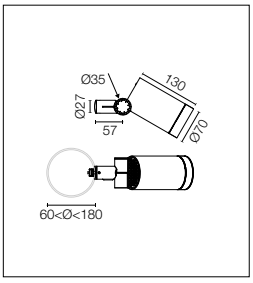
Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

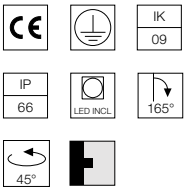
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02552HA001	548,00 €	F02553HA001	548,00 €	F02554HA001	548,00 €
F02552HA006	548,00 €	F02553HA006	548,00 €	F02554HA006	548,00 €
F02552HA012	548,00 €	F02553HA012	548,00 €	F02554HA012	548,00 €
F02552HA018	548,00 €	F02553HA018	548,00 €	F02554HA018	548,00 €
F02552HA030	548,00 €	F02553HA030	548,00 €	F02554HA030	548,00 €
F02552HA033	548,00 €	F02553HA033	548,00 €	F02554HA033	548,00 €



@ 3000K

Spine T 1 Pro Hp





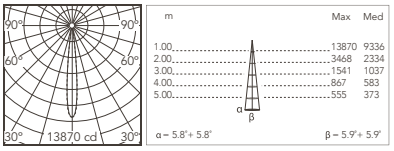
Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02562BA001	548,00 €	F02563BA001	548,00 €	F02564BA001	548,00 €
F02562BA006	548,00 €	F02563BA006	548,00 €	F02564BA006	548,00 €
F02562BA012	548,00 €	F02563BA012	548,00 €	F02564BA012	548,00 €
F02562BA018	548,00 €	F02563BA018	548,00 €	F02564BA018	548,00 €
F02562BA030	548,00 €	F02563BA030	548,00 €	F02564BA030	548,00 €
F02562BA033	548,00 €	F02563BA033	548,00 €	F02564BA033	548,00 €

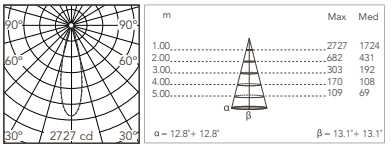


@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02562CA001	548,00 €	F02563CA001	548,00 €	F02564CA001	548,00 €
F02562CA006	548,00 €	F02563CA006	548,00 €	F02564CA006	548,00 €
F02562CA012	548,00 €	F02563CA012	548,00 €	F02564CA012	548,00 €
F02562CA018	548,00 €	F02563CA018	548,00 €	F02564CA018	548,00 €
F02562CA030	548,00 €	F02563CA030	548,00 €	F02564CA030	548,00 €
F02562CA033	548,00 €	F02563CA033	548,00 €	F02564CA033	548,00 €

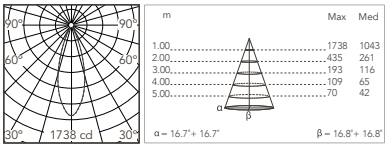


@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02562DA001	548,00 €	F02563DA001	548,00 €	F02564DA001	548,00 €
F02562DA006	548,00 €	F02563DA006	548,00 €	F02564DA006	548,00 €
F02562DA012	548,00 €	F02563DA012	548,00 €	F02564DA012	548,00 €
F02562DA018	548,00 €	F02563DA018	548,00 €	F02564DA018	548,00 €
F02562DA030	548,00 €	F02563DA030	548,00 €	F02564DA030	548,00 €
F02562DA033	548,00 €	F02563DA033	548,00 €	F02564DA033	548,00 €

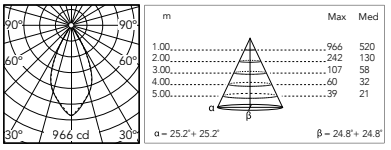


@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02562EA001	548,00 €	F02563EA001	548,00 €	F02564EA001	548,00 €
F02562EA006	548,00 €	F02563EA006	548,00 €	F02564EA006	548,00 €
F02562EA012	548,00 €	F02563EA012	548,00 €	F02564EA012	548,00 €
F02562EA018	548,00 €	F02563EA018	548,00 €	F02564EA018	548,00 €
F02562EA030	548,00 €	F02563EA030	548,00 €	F02564EA030	548,00 €
F02562EA033	548,00 €	F02563EA033	548,00 €	F02564EA033	548,00 €



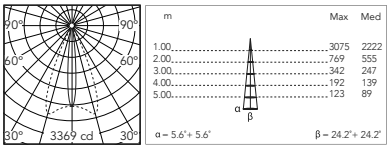
@ 3000K

Spine T 1 Pro Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02562FA001	548,00 €	F02563FA001	548,00 €	F02564FA001	548,00 €
F02562FA006	548,00 €	F02563FA006	548,00 €	F02564FA006	548,00 €
F02562FA012	548,00 €	F02563FA012	548,00 €	F02564FA012	548,00 €
F02562FA018	548,00 €	F02563FA018	548,00 €	F02564FA018	548,00 €
F02562FA030	548,00 €	F02563FA030	548,00 €	F02564FA030	548,00 €
F02562FA033	548,00 €	F02563FA033	548,00 €	F02564FA033	548,00 €

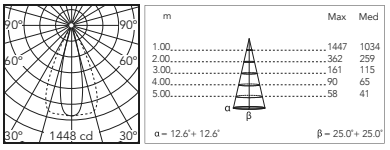


@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02562GA001	548,00 €	F02563GA001	548,00 €	F02564GA001	548,00 €
F02562GA006	548,00 €	F02563GA006	548,00 €	F02564GA006	548,00 €
F02562GA012	548,00 €	F02563GA012	548,00 €	F02564GA012	548,00 €
F02562GA018	548,00 €	F02563GA018	548,00 €	F02564GA018	548,00 €
F02562GA030	548,00 €	F02563GA030	548,00 €	F02564GA030	548,00 €
F02562GA033	548,00 €	F02563GA033	548,00 €	F02564GA033	548,00 €

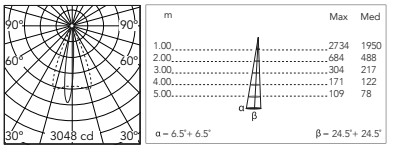


@ 3000K

Optic Wall Washer

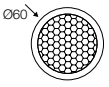
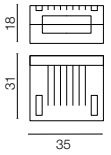
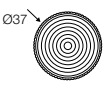
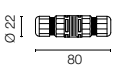
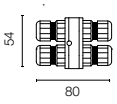
Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02562HA001	548,00 €	F02563HA001	548,00 €	F02564HA001	548,00 €
F02562HA006	548,00 €	F02563HA006	548,00 €	F02564HA006	548,00 €
F02562HA012	548,00 €	F02563HA012	548,00 €	F02564HA012	548,00 €
F02562HA018	548,00 €	F02563HA018	548,00 €	F02564HA018	548,00 €
F02562HA030	548,00 €	F02563HA030	548,00 €	F02564HA030	548,00 €
F02562HA033	548,00 €	F02563HA033	548,00 €	F02564HA033	548,00 €

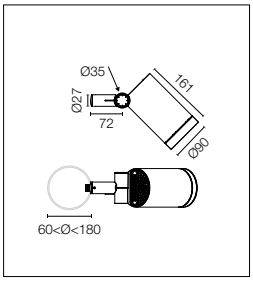


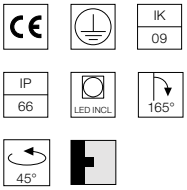
@ 3000K

Spine T 1 Pro: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €		
Konverterlinse / Converter lenses: - Converter Spine 0 / Spine 1 Optic Medium Flood - Converter Spine 0 / Spine 1 Optic Flood - Converter Spine 0 / Spine 1 Optic Wide Flood - Converter Spine 0 / Spine 1 Optic Elliptic 1 - Converter Spine 0 / Spine 1 Optic Elliptic 2 - Converter Spine 0 / Spine 1 Optic Wall Washer		F029Z010000 F029Z011000 F029Z012000 F029Z013000 F029Z014000 F029Z015000	35,00 € 35,00 € 35,00 € 35,00 € 35,00 € 35,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		

Spine T 2 Pro





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

Optic Narrow Spot

2200K auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

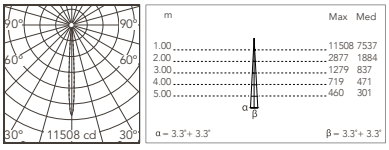
Optic Narrow Spot

2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02652AA001	668,00 €	○ F02653AA001	668,00 €	○ F02654AA001	668,00 €
● F02652AA006	668,00 €	● F02653AA006	668,00 €	● F02654AA006	668,00 €
● F02652AA012	668,00 €	● F02653AA012	668,00 €	● F02654AA012	668,00 €
● F02652AA018	668,00 €	● F02653AA018	668,00 €	● F02654AA018	668,00 €
● F02652AA030	668,00 €	● F02653AA030	668,00 €	● F02654AA030	668,00 €
● F02652AA033	668,00 €	● F02653AA033	668,00 €	● F02654AA033	668,00 €
1-10V		1-10V		1-10V	
○ F02652AB001	720,00 €	○ F02653AB001	720,00 €	○ F02654AB001	720,00 €
● F02652AB006	720,00 €	● F02653AB006	720,00 €	● F02654AB006	720,00 €
● F02652AB012	720,00 €	● F02653AB012	720,00 €	● F02654AB012	720,00 €
● F02652AB018	720,00 €	● F02653AB018	720,00 €	● F02654AB018	720,00 €
● F02652AB030	720,00 €	● F02653AB030	720,00 €	● F02654AB030	720,00 €
● F02652AB033	720,00 €	● F02653AB033	720,00 €	● F02654AB033	720,00 €
Dali		Dali		Dali	
○ F02652AD001	720,00 €	○ F02653AD001	720,00 €	○ F02654AD001	720,00 €
● F02652AD006	720,00 €	● F02653AD006	720,00 €	● F02654AD006	720,00 €
● F02652AD012	720,00 €	● F02653AD012	720,00 €	● F02654AD012	720,00 €
● F02652AD018	720,00 €	● F02653AD018	720,00 €	● F02654AD018	720,00 €
● F02652AD030	720,00 €	● F02653AD030	720,00 €	● F02654AD030	720,00 €
● F02652AD033	720,00 €	● F02653AD033	720,00 €	● F02654AD033	720,00 €

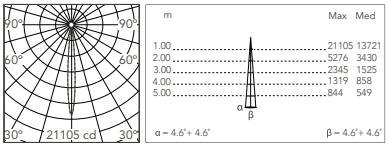


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240Vv / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02652BA001	668,00 €	○ F02653BA001	668,00 €	○ F02654BA001	668,00 €
● F02652BA006	668,00 €	● F02653BA006	668,00 €	● F02654BA006	668,00 €
● F02652BA012	668,00 €	● F02653BA012	668,00 €	● F02654BA012	668,00 €
● F02652BA018	668,00 €	● F02653BA018	668,00 €	● F02654BA018	668,00 €
● F02652BA030	668,00 €	● F02653BA030	668,00 €	● F02654BA030	668,00 €
● F02652BA033	668,00 €	● F02653BA033	668,00 €	● F02654BA033	668,00 €
1-10V		1-10V		1-10V	
○ F02652BB001	720,00 €	○ F02653BB001	720,00 €	○ F02654BB001	720,00 €
● F02652BB006	720,00 €	● F02653BB006	720,00 €	● F02654BB006	720,00 €
● F02652BB012	720,00 €	● F02653BB012	720,00 €	● F02654BB012	720,00 €
● F02652BB018	720,00 €	● F02653BB018	720,00 €	● F02654BB018	720,00 €
● F02652BB030	720,00 €	● F02653BB030	720,00 €	● F02654BB030	720,00 €
● F02652BB033	720,00 €	● F02653BB033	720,00 €	● F02654BB033	720,00 €
Dali		Dali		Dali	
○ F02652BD001	720,00 €	○ F02653BD001	720,00 €	○ F02654BD001	720,00 €
● F02652BD006	720,00 €	● F02653BD006	720,00 €	● F02654BD006	720,00 €
● F02652BD012	720,00 €	● F02653BD012	720,00 €	● F02654BD012	720,00 €
● F02652BD018	720,00 €	● F02653BD018	720,00 €	● F02654BD018	720,00 €
● F02652BD030	720,00 €	● F02653BD030	720,00 €	● F02654BD030	720,00 €
● F02652BD033	720,00 €	● F02653BD033	720,00 €	● F02654BD033	720,00 €

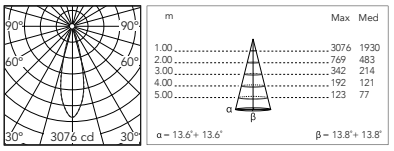


@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02652CA001	668,00 €	F02653CA001	668,00 €	F02654CA001	668,00 €
F02652CA006	668,00 €	F02653CA006	668,00 €	F02654CA006	668,00 €
F02652CA012	668,00 €	F02653CA012	668,00 €	F02654CA012	668,00 €
F02652CA018	668,00 €	F02653CA018	668,00 €	F02654CA018	668,00 €
F02652CA030	668,00 €	F02653CA030	668,00 €	F02654CA030	668,00 €
F02652CA033	668,00 €	F02653CA033	668,00 €	F02654CA033	668,00 €
1-10V		1-10V		1-10V	
F02652CB001	720,00 €	F02653CB001	720,00 €	F02654CB001	720,00 €
F02652CB006	720,00 €	F02653CB006	720,00 €	F02654CB006	720,00 €
F02652CB012	720,00 €	F02653CB012	720,00 €	F02654CB012	720,00 €
F02652CB018	720,00 €	F02653CB018	720,00 €	F02654CB018	720,00 €
F02652CB030	720,00 €	F02653CB030	720,00 €	F02654CB030	720,00 €
F02652CB033	720,00 €	F02653CB033	720,00 €	F02654CB033	720,00 €
Dali		Dali		Dali	
F02652CD001	720,00 €	F02653CD001	720,00 €	F02654CD001	720,00 €
F02652CD006	720,00 €	F02653CD006	720,00 €	F02654CD006	720,00 €
F02652CD012	720,00 €	F02653CD012	720,00 €	F02654CD012	720,00 €
F02652CD018	720,00 €	F02653CD018	720,00 €	F02654CD018	720,00 €
F02652CD030	720,00 €	F02653CD030	720,00 €	F02654CD030	720,00 €
F02652CD033	720,00 €	F02653CD033	720,00 €	F02654CD033	720,00 €

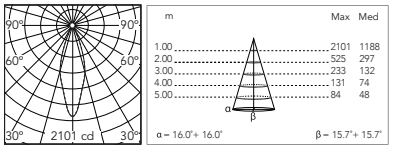


@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02652DA001	668,00 €	F02653DA001	668,00 €	F02654DA001	668,00 €
F02652DA006	668,00 €	F02653DA006	668,00 €	F02654DA006	668,00 €
F02652DA012	668,00 €	F02653DA012	668,00 €	F02654DA012	668,00 €
F02652DA018	668,00 €	F02653DA018	668,00 €	F02654DA018	668,00 €
F02652DA030	668,00 €	F02653DA030	668,00 €	F02654DA030	668,00 €
F02652DA033	668,00 €	F02653DA033	668,00 €	F02654DA033	668,00 €
1-10V		1-10V		1-10V	
F02652DB001	720,00 €	F02653DB001	720,00 €	F02654DB001	720,00 €
F02652DB006	720,00 €	F02653DB006	720,00 €	F02654DB006	720,00 €
F02652DB012	720,00 €	F02653DB012	720,00 €	F02654DB012	720,00 €
F02652DB018	720,00 €	F02653DB018	720,00 €	F02654DB018	720,00 €
F02652DB030	720,00 €	F02653DB030	720,00 €	F02654DB030	720,00 €
F02652DB033	720,00 €	F02653DB033	720,00 €	F02654DB033	720,00 €
Dali		Dali		Dali	
F02652DD001	720,00 €	F02653DD001	720,00 €	F02654DD001	720,00 €
F02652DD006	720,00 €	F02653DD006	720,00 €	F02654DD006	720,00 €
F02652DD012	720,00 €	F02653DD012	720,00 €	F02654DD012	720,00 €
F02652DD018	720,00 €	F02653DD018	720,00 €	F02654DD018	720,00 €
F02652DD030	720,00 €	F02653DD030	720,00 €	F02654DD030	720,00 €
F02652DD033	720,00 €	F02653DD033	720,00 €	F02654DD033	720,00 €

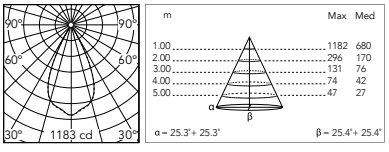


@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02652EA001	668,00 €	F02653EA001	668,00 €	F02654EA001	668,00 €
F02652EA006	668,00 €	F02653EA006	668,00 €	F02654EA006	668,00 €
F02652EA012	668,00 €	F02653EA012	668,00 €	F02654EA012	668,00 €
F02652EA018	668,00 €	F02653EA018	668,00 €	F02654EA018	668,00 €
F02652EA030	668,00 €	F02653EA030	668,00 €	F02654EA030	668,00 €
F02652EA033	668,00 €	F02653EA033	668,00 €	F02654EA033	668,00 €
1-10V		1-10V		1-10V	
F02652EB001	720,00 €	F02653EB001	720,00 €	F02654EB001	720,00 €
F02652EB006	720,00 €	F02653EB006	720,00 €	F02654EB006	720,00 €
F02652EB012	720,00 €	F02653EB012	720,00 €	F02654EB012	720,00 €
F02652EB018	720,00 €	F02653EB018	720,00 €	F02654EB018	720,00 €
F02652EB030	720,00 €	F02653EB030	720,00 €	F02654EB030	720,00 €
F02652EB033	720,00 €	F02653EB033	720,00 €	F02654EB033	720,00 €
Dali		Dali		Dali	
F02652ED001	720,00 €	F02653ED001	720,00 €	F02654ED001	720,00 €
F02652ED006	720,00 €	F02653ED006	720,00 €	F02654ED006	720,00 €
F02652ED012	720,00 €	F02653ED012	720,00 €	F02654ED012	720,00 €
F02652ED018	720,00 €	F02653ED018	720,00 €	F02654ED018	720,00 €
F02652ED030	720,00 €	F02653ED030	720,00 €	F02654ED030	720,00 €
F02652ED033	720,00 €	F02653ED033	720,00 €	F02654ED033	720,00 €

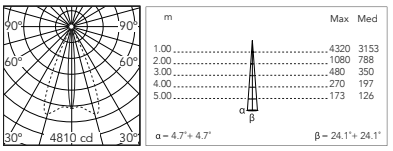


@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02652FA001	668,00 €	○ F02653FA001	668,00 €	○ F02654FA001	668,00 €
● F02652FA006	668,00 €	● F02653FA006	668,00 €	● F02654FA006	668,00 €
● F02652FA012	668,00 €	● F02653FA012	668,00 €	● F02654FA012	668,00 €
● F02652FA018	668,00 €	● F02653FA018	668,00 €	● F02654FA018	668,00 €
● F02652FA030	668,00 €	● F02653FA030	668,00 €	● F02654FA030	668,00 €
● F02652FA033	668,00 €	● F02653FA033	668,00 €	● F02654FA033	668,00 €
1-10V		1-10V		1-10V	
○ F02652FB001	720,00 €	○ F02653FB001	720,00 €	○ F02654FB001	720,00 €
● F02652FB006	720,00 €	● F02653FB006	720,00 €	● F02654FB006	720,00 €
● F02652FB012	720,00 €	● F02653FB012	720,00 €	● F02654FB012	720,00 €
● F02652FB018	720,00 €	● F02653FB018	720,00 €	● F02654FB018	720,00 €
● F02652FB030	720,00 €	● F02653FB030	720,00 €	● F02654FB030	720,00 €
● F02652FB033	720,00 €	● F02653FB033	720,00 €	● F02654FB033	720,00 €
Dali		Dali		Dali	
○ F02652FD001	720,00 €	○ F02653FD001	720,00 €	○ F02654FD001	720,00 €
● F02652FD006	720,00 €	● F02653FD006	720,00 €	● F02654FD006	720,00 €
● F02652FD012	720,00 €	● F02653FD012	720,00 €	● F02654FD012	720,00 €
● F02652FD018	720,00 €	● F02653FD018	720,00 €	● F02654FD018	720,00 €
● F02652FD030	720,00 €	● F02653FD030	720,00 €	● F02654FD030	720,00 €
● F02652FD033	720,00 €	● F02653FD033	720,00 €	● F02654FD033	720,00 €

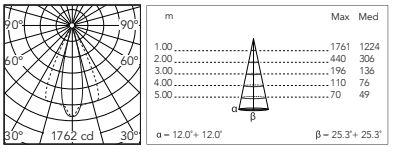


@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02652GA001	668,00 €	○ F02653GA001	668,00 €	○ F02654GA001	668,00 €
● F02652GA006	668,00 €	● F02653GA006	668,00 €	● F02654GA006	668,00 €
● F02652GA012	668,00 €	● F02653GA012	668,00 €	● F02654GA012	668,00 €
● F02652GA018	668,00 €	● F02653GA018	668,00 €	● F02654GA018	668,00 €
● F02652GA030	668,00 €	● F02653GA030	668,00 €	● F02654GA030	668,00 €
● F02652GA033	668,00 €	● F02653GA033	668,00 €	● F02654GA033	668,00 €
1-10V		1-10V		1-10V	
○ F02652GB001	720,00 €	○ F02653GB001	720,00 €	○ F02654GB001	720,00 €
● F02652GB006	720,00 €	● F02653GB006	720,00 €	● F02654GB006	720,00 €
● F02652GB012	720,00 €	● F02653GB012	720,00 €	● F02654GB012	720,00 €
● F02652GB018	720,00 €	● F02653GB018	720,00 €	● F02654GB018	720,00 €
● F02652GB030	720,00 €	● F02653GB030	720,00 €	● F02654GB030	720,00 €
● F02652GB033	720,00 €	● F02653GB033	720,00 €	● F02654GB033	720,00 €
Dali		Dali		Dali	
○ F02652GD001	720,00 €	○ F02653GD001	720,00 €	○ F02654GD001	720,00 €
● F02652GD006	720,00 €	● F02653GD006	720,00 €	● F02654GD006	720,00 €
● F02652GD012	720,00 €	● F02653GD012	720,00 €	● F02654GD012	720,00 €
● F02652GD018	720,00 €	● F02653GD018	720,00 €	● F02654GD018	720,00 €
● F02652GD030	720,00 €	● F02653GD030	720,00 €	● F02654GD030	720,00 €
● F02652GD033	720,00 €	● F02653GD033	720,00 €	● F02654GD033	720,00 €

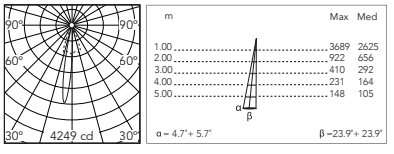


@ 3000K

Optic Wall Washer

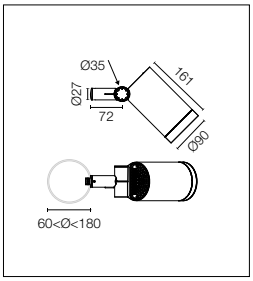
Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

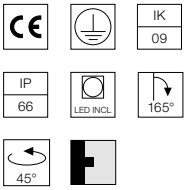
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02652HA001	668,00 €	○ F02653HA001	668,00 €	○ F02654HA001	668,00 €
● F02652HA006	668,00 €	● F02653HA006	668,00 €	● F02654HA006	668,00 €
● F02652HA012	668,00 €	● F02653HA012	668,00 €	● F02654HA012	668,00 €
● F02652HA018	668,00 €	● F02653HA018	668,00 €	● F02654HA018	668,00 €
● F02652HA030	668,00 €	● F02653HA030	668,00 €	● F02654HA030	668,00 €
● F02652HA033	668,00 €	● F02653HA033	668,00 €	● F02654HA033	668,00 €
1-10V		1-10V		1-10V	
○ F02652HB001	720,00 €	○ F02653HB001	720,00 €	○ F02654HB001	720,00 €
● F02652HB006	720,00 €	● F02653HB006	720,00 €	● F02654HB006	720,00 €
● F02652HB012	720,00 €	● F02653HB012	720,00 €	● F02654HB012	720,00 €
● F02652HB018	720,00 €	● F02653HB018	720,00 €	● F02654HB018	720,00 €
● F02652HB030	720,00 €	● F02653HB030	720,00 €	● F02654HB030	720,00 €
● F02652HB033	720,00 €	● F02653HB033	720,00 €	● F02654HB033	720,00 €
Dali		Dali		Dali	
○ F02652HD001	720,00 €	○ F02653HD001	720,00 €	○ F02654HD001	720,00 €
● F02652HD006	720,00 €	● F02653HD006	720,00 €	● F02654HD006	720,00 €
● F02652HD012	720,00 €	● F02653HD012	720,00 €	● F02654HD012	720,00 €
● F02652HD018	720,00 €	● F02653HD018	720,00 €	● F02654HD018	720,00 €
● F02652HD030	720,00 €	● F02653HD030	720,00 €	● F02654HD030	720,00 €
● F02652HD033	720,00 €	● F02653HD033	720,00 €	● F02654HD033	720,00 €



@ 3000K

Spine T 2 Pro Hp





Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

2200K auf Anfrage erhältlich.

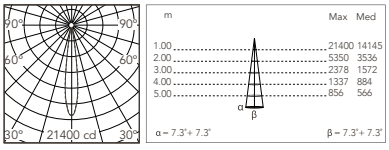
Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02662BA001	668,00 €	F02663BA001	668,00 €	F02664BA001	668,00 €
F02662BA006	668,00 €	F02663BA006	668,00 €	F02664BA006	668,00 €
F02662BA012	668,00 €	F02663BA012	668,00 €	F02664BA012	668,00 €
F02662BA018	668,00 €	F02663BA018	668,00 €	F02664BA018	668,00 €
F02662BA030	668,00 €	F02663BA030	668,00 €	F02664BA030	668,00 €
F02662BA033	668,00 €	F02663BA033	668,00 €	F02664BA033	668,00 €
1-10V		1-10V		1-10V	
F02662BB001	720,00 €	F02663BB001	720,00 €	F02664BB001	720,00 €
F02662BB006	720,00 €	F02663BB006	720,00 €	F02664BB006	720,00 €
F02662BB012	720,00 €	F02663BB012	720,00 €	F02664BB012	720,00 €
F02662BB018	720,00 €	F02663BB018	720,00 €	F02664BB018	720,00 €
F02662BB030	720,00 €	F02663BB030	720,00 €	F02664BB030	720,00 €
F02662BB033	720,00 €	F02663BB033	720,00 €	F02664BB033	720,00 €
Dali		Dali		Dali	
F02662BD001	720,00 €	F02663BD001	720,00 €	F02664BD001	720,00 €
F02662BD006	720,00 €	F02663BD006	720,00 €	F02664BD006	720,00 €
F02662BD012	720,00 €	F02663BD012	720,00 €	F02664BD012	720,00 €
F02662BD018	720,00 €	F02663BD018	720,00 €	F02664BD018	720,00 €
F02662BD030	720,00 €	F02663BD030	720,00 €	F02664BD030	720,00 €
F02662BD033	720,00 €	F02663BD033	720,00 €	F02664BD033	720,00 €

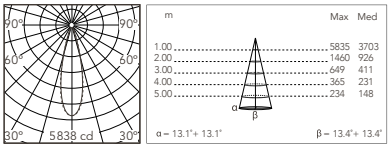


@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02662CA001	668,00 €	F02663CA001	668,00 €	F02664CA001	668,00 €
F02662CA006	668,00 €	F02663CA006	668,00 €	F02664CA006	668,00 €
F02662CA012	668,00 €	F02663CA012	668,00 €	F02664CA012	668,00 €
F02662CA018	668,00 €	F02663CA018	668,00 €	F02664CA018	668,00 €
F02662CA030	668,00 €	F02663CA030	668,00 €	F02664CA030	668,00 €
F02662CA033	668,00 €	F02663CA033	668,00 €	F02664CA033	668,00 €
1-10V		1-10V		1-10V	
F02662CB001	720,00 €	F02663CB001	720,00 €	F02664CB001	720,00 €
F02662CB006	720,00 €	F02663CB006	720,00 €	F02664CB006	720,00 €
F02662CB012	720,00 €	F02663CB012	720,00 €	F02664CB012	720,00 €
F02662CB018	720,00 €	F02663CB018	720,00 €	F02664CB018	720,00 €
F02662CB030	720,00 €	F02663CB030	720,00 €	F02664CB030	720,00 €
F02662CB033	720,00 €	F02663CB033	720,00 €	F02664CB033	720,00 €
Dali		Dali		Dali	
F02662CD001	720,00 €	F02663CD001	720,00 €	F02664CD001	720,00 €
F02662CD006	720,00 €	F02663CD006	720,00 €	F02664CD006	720,00 €
F02662CD012	720,00 €	F02663CD012	720,00 €	F02664CD012	720,00 €
F02662CD018	720,00 €	F02663CD018	720,00 €	F02664CD018	720,00 €
F02662CD030	720,00 €	F02663CD030	720,00 €	F02664CD030	720,00 €
F02662CD033	720,00 €	F02663CD033	720,00 €	F02664CD033	720,00 €

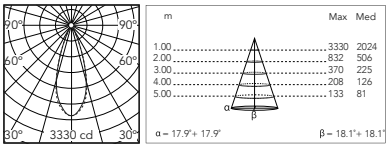


@ 3000K

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02662DA001	668,00 €	F02663DA001	668,00 €	F02664DA001	668,00 €
F02662DA006	668,00 €	F02663DA006	668,00 €	F02664DA006	668,00 €
F02662DA012	668,00 €	F02663DA012	668,00 €	F02664DA012	668,00 €
F02662DA018	668,00 €	F02663DA018	668,00 €	F02664DA018	668,00 €
F02662DA030	668,00 €	F02663DA030	668,00 €	F02664DA030	668,00 €
F02662DA033	668,00 €	F02663DA033	668,00 €	F02664DA033	668,00 €
1-10V		1-10V		1-10V	
F02662DB001	720,00 €	F02663DB001	720,00 €	F02664DB001	720,00 €
F02662DB006	720,00 €	F02663DB006	720,00 €	F02664DB006	720,00 €
F02662DB012	720,00 €	F02663DB012	720,00 €	F02664DB012	720,00 €
F02662DB018	720,00 €	F02663DB018	720,00 €	F02664DB018	720,00 €
F02662DB030	720,00 €	F02663DB030	720,00 €	F02664DB030	720,00 €
F02662DB033	720,00 €	F02663DB033	720,00 €	F02664DB033	720,00 €
Dali		Dali		Dali	
F02662DD001	720,00 €	F02663DD001	720,00 €	F02664DD001	720,00 €
F02662DD006	720,00 €	F02663DD006	720,00 €	F02664DD006	720,00 €
F02662DD012	720,00 €	F02663DD012	720,00 €	F02664DD012	720,00 €
F02662DD018	720,00 €	F02663DD018	720,00 €	F02664DD018	720,00 €
F02662DD030	720,00 €	F02663DD030	720,00 €	F02664DD030	720,00 €
F02662DD033	720,00 €	F02663DD033	720,00 €	F02664DD033	720,00 €

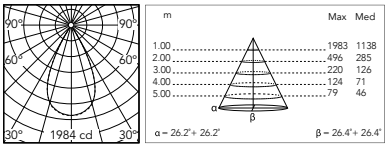


@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02662EA001	668,00 €	F02663EA001	668,00 €	F02664EA001	668,00 €
F02662EA006	668,00 €	F02663EA006	668,00 €	F02664EA006	668,00 €
F02662EA012	668,00 €	F02663EA012	668,00 €	F02664EA012	668,00 €
F02662EA018	668,00 €	F02663EA018	668,00 €	F02664EA018	668,00 €
F02662EA030	668,00 €	F02663EA030	668,00 €	F02664EA030	668,00 €
F02662EA033	668,00 €	F02663EA033	668,00 €	F02664EA033	668,00 €
1-10V		1-10V		1-10V	
F02662EB001	720,00 €	F02663EB001	720,00 €	F02664EB001	720,00 €
F02662EB006	720,00 €	F02663EB006	720,00 €	F02664EB006	720,00 €
F02662EB012	720,00 €	F02663EB012	720,00 €	F02664EB012	720,00 €
F02662EB018	720,00 €	F02663EB018	720,00 €	F02664EB018	720,00 €
F02662EB030	720,00 €	F02663EB030	720,00 €	F02664EB030	720,00 €
F02662EB033	720,00 €	F02663EB033	720,00 €	F02664EB033	720,00 €
Dali		Dali		Dali	
F02662ED001	720,00 €	F02663ED001	720,00 €	F02664ED001	720,00 €
F02662ED006	720,00 €	F02663ED006	720,00 €	F02664ED006	720,00 €
F02662ED012	720,00 €	F02663ED012	720,00 €	F02664ED012	720,00 €
F02662ED018	720,00 €	F02663ED018	720,00 €	F02664ED018	720,00 €
F02662ED030	720,00 €	F02663ED030	720,00 €	F02664ED030	720,00 €
F02662ED033	720,00 €	F02663ED033	720,00 €	F02664ED033	720,00 €

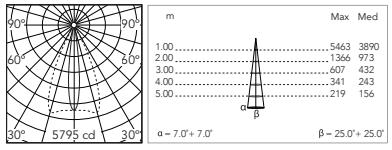


@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02662FA001	668,00 €	F02663FA001	668,00 €	F02664FA001	668,00 €
F02662FA006	668,00 €	F02663FA006	668,00 €	F02664FA006	668,00 €
F02662FA012	668,00 €	F02663FA012	668,00 €	F02664FA012	668,00 €
F02662FA018	668,00 €	F02663FA018	668,00 €	F02664FA018	668,00 €
F02662FA030	668,00 €	F02663FA030	668,00 €	F02664FA030	668,00 €
F02662FA033	668,00 €	F02663FA033	668,00 €	F02664FA033	668,00 €
1-10V		1-10V		1-10V	
F02662FB001	720,00 €	F02663FB001	720,00 €	F02664FB001	720,00 €
F02662FB006	720,00 €	F02663FB006	720,00 €	F02664FB006	720,00 €
F02662FB012	720,00 €	F02663FB012	720,00 €	F02664FB012	720,00 €
F02662FB018	720,00 €	F02663FB018	720,00 €	F02664FB018	720,00 €
F02662FB030	720,00 €	F02663FB030	720,00 €	F02664FB030	720,00 €
F02662FB033	720,00 €	F02663FB033	720,00 €	F02664FB033	720,00 €
Dali		Dali		Dali	
F02662FD001	720,00 €	F02663FD001	720,00 €	F02664FD001	720,00 €
F02662FD006	720,00 €	F02663FD006	720,00 €	F02664FD006	720,00 €
F02662FD012	720,00 €	F02663FD012	720,00 €	F02664FD012	720,00 €
F02662FD018	720,00 €	F02663FD018	720,00 €	F02664FD018	720,00 €
F02662FD030	720,00 €	F02663FD030	720,00 €	F02664FD030	720,00 €
F02662FD033	720,00 €	F02663FD033	720,00 €	F02664FD033	720,00 €

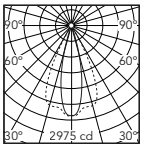


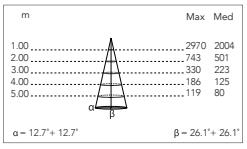
@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02662GA001	668,00 €	F02663GA001	668,00 €	F02664GA001	668,00 €
F02662GA006	668,00 €	F02663GA006	668,00 €	F02664GA006	668,00 €
F02662GA012	668,00 €	F02663GA012	668,00 €	F02664GA012	668,00 €
F02662GA018	668,00 €	F02663GA018	668,00 €	F02664GA018	668,00 €
F02662GA030	668,00 €	F02663GA030	668,00 €	F02664GA030	668,00 €
F02662GA033	668,00 €	F02663GA033	668,00 €	F02664GA033	668,00 €
1-10V		1-10V		1-10V	
F02662GB001	720,00 €	F02663GB001	720,00 €	F02664GB001	720,00 €
F02662GB006	720,00 €	F02663GB006	720,00 €	F02664GB006	720,00 €
F02662GB012	720,00 €	F02663GB012	720,00 €	F02664GB012	720,00 €
F02662GB018	720,00 €	F02663GB018	720,00 €	F02664GB018	720,00 €
F02662GB030	720,00 €	F02663GB030	720,00 €	F02664GB030	720,00 €
F02662GB033	720,00 €	F02663GB033	720,00 €	F02664GB033	720,00 €
Dali		Dali		Dali	
F02662GD001	720,00 €	F02663GD001	720,00 €	F02664GD001	720,00 €
F02662GD006	720,00 €	F02663GD006	720,00 €	F02664GD006	720,00 €
F02662GD012	720,00 €	F02663GD012	720,00 €	F02664GD012	720,00 €
F02662GD018	720,00 €	F02663GD018	720,00 €	F02664GD018	720,00 €
F02662GD030	720,00 €	F02663GD030	720,00 €	F02664GD030	720,00 €
F02662GD033	720,00 €	F02663GD033	720,00 €	F02664GD033	720,00 €



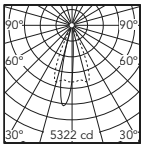


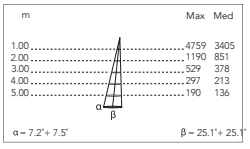
@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

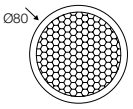
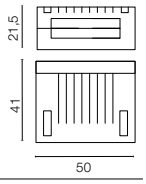
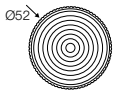
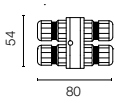
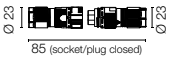
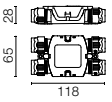
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02662HA001	668,00 €	F02663HA001	668,00 €	F02664HA001	668,00 €
F02662HA006	668,00 €	F02663HA006	668,00 €	F02664HA006	668,00 €
F02662HA012	668,00 €	F02663HA012	668,00 €	F02664HA012	668,00 €
F02662HA018	668,00 €	F02663HA018	668,00 €	F02664HA018	668,00 €
F02662HA030	668,00 €	F02663HA030	668,00 €	F02664HA030	668,00 €
F02662HA033	668,00 €	F02663HA033	668,00 €	F02664HA033	668,00 €
1-10V		1-10V		1-10V	
F02662HB001	720,00 €	F02663HB001	720,00 €	F02664HB001	720,00 €
F02662HB006	720,00 €	F02663HB006	720,00 €	F02664HB006	720,00 €
F02662HB012	720,00 €	F02663HB012	720,00 €	F02664HB012	720,00 €
F02662HB018	720,00 €	F02663HB018	720,00 €	F02664HB018	720,00 €
F02662HB030	720,00 €	F02663HB030	720,00 €	F02664HB030	720,00 €
F02662HB033	720,00 €	F02663HB033	720,00 €	F02664HB033	720,00 €
Dali		Dali		Dali	
F02662HD001	720,00 €	F02663HD001	720,00 €	F02664HD001	720,00 €
F02662HD006	720,00 €	F02663HD006	720,00 €	F02664HD006	720,00 €
F02662HD012	720,00 €	F02663HD012	720,00 €	F02664HD012	720,00 €
F02662HD018	720,00 €	F02663HD018	720,00 €	F02664HD018	720,00 €
F02662HD030	720,00 €	F02663HD030	720,00 €	F02664HD030	720,00 €
F02662HD033	720,00 €	F02663HD033	720,00 €	F02664HD033	720,00 €



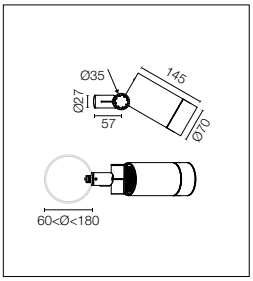


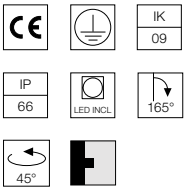
@ 3000K

Spine T 2 Pro: Zubehörteile / Accessories

Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C110000	22,00 €		
Konverterlinse / Converter lenses:					
- Converter Spine 2 Optic Medium Flood		F029Z020000	37,00 €		
- Converter Spine 2 Optic Flood		F029Z021000	37,00 €		
- Converter Spine 2 Optic Wide Flood		F029Z022000	37,00 €		
- Converter Spine 2 Optic Elliptic 1		F029Z023000	37,00 €		
- Converter Spine 2 Optic Elliptic 2		F029Z024000	37,00 €		
- Converter Spine 2 Optic Wall Washer		F029Z025000	37,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		

Spine T 1 Ultra





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen. Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

2200K auf Anfrage erhältlich.

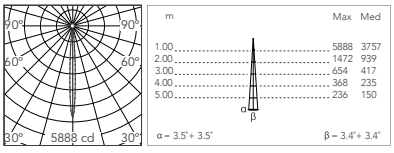
Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F02512AA001	564,00 €	○ F02513AA001	564,00 €	○ F02514AA001	564,00 €
● F02512AA006	564,00 €	● F02513AA006	564,00 €	● F02514AA006	564,00 €
● F02512AA012	564,00 €	● F02513AA012	564,00 €	● F02514AA012	564,00 €
● F02512AA018	564,00 €	● F02513AA018	564,00 €	● F02514AA018	564,00 €
● F02512AA030	564,00 €	● F02513AA030	564,00 €	● F02514AA030	564,00 €
● F02512AA033	564,00 €	● F02513AA033	564,00 €	● F02514AA033	564,00 €

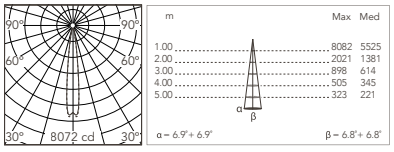


@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F02512BA001	564,00 €	○ F02513BA001	564,00 €	○ F02514BA001	564,00 €
● F02512BA006	564,00 €	● F02513BA006	564,00 €	● F02514BA006	564,00 €
● F02512BA012	564,00 €	● F02513BA012	564,00 €	● F02514BA012	564,00 €
● F02512BA018	564,00 €	● F02513BA018	564,00 €	● F02514BA018	564,00 €
● F02512BA030	564,00 €	● F02513BA030	564,00 €	● F02514BA030	564,00 €
● F02512BA033	564,00 €	● F02513BA033	564,00 €	● F02514BA033	564,00 €

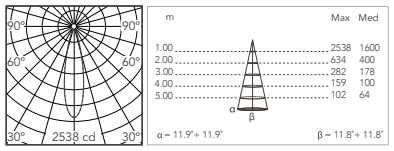


@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F02512CA001	564,00 €	○ F02513CA001	564,00 €	○ F02514CA001	564,00 €
● F02512CA006	564,00 €	● F02513CA006	564,00 €	● F02514CA006	564,00 €
● F02512CA012	564,00 €	● F02513CA012	564,00 €	● F02514CA012	564,00 €
● F02512CA018	564,00 €	● F02513CA018	564,00 €	● F02514CA018	564,00 €
● F02512CA030	564,00 €	● F02513CA030	564,00 €	● F02514CA030	564,00 €
● F02512CA033	564,00 €	● F02513CA033	564,00 €	● F02514CA033	564,00 €

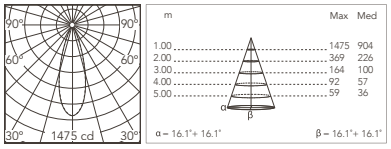


@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F02512DA001	564,00 €	○ F02513DA001	564,00 €	○ F02514DA001	564,00 €
● F02512DA006	564,00 €	● F02513DA006	564,00 €	● F02514DA006	564,00 €
● F02512DA012	564,00 €	● F02513DA012	564,00 €	● F02514DA012	564,00 €
● F02512DA018	564,00 €	● F02513DA018	564,00 €	● F02514DA018	564,00 €
● F02512DA030	564,00 €	● F02513DA030	564,00 €	● F02514DA030	564,00 €
● F02512DA033	564,00 €	● F02513DA033	564,00 €	● F02514DA033	564,00 €

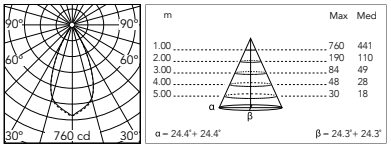


@ 3000K

Optic Wide Flood 49º

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02512EA001	564,00 €	F02513EA001	564,00 €	F02514EA001	564,00 €
F02512EA006	564,00 €	F02513EA006	564,00 €	F02514EA006	564,00 €
F02512EA012	564,00 €	F02513EA012	564,00 €	F02514EA012	564,00 €
F02512EA018	564,00 €	F02513EA018	564,00 €	F02514EA018	564,00 €
F02512EA030	564,00 €	F02513EA030	564,00 €	F02514EA030	564,00 €
F02512EA033	564,00 €	F02513EA033	564,00 €	F02514EA033	564,00 €

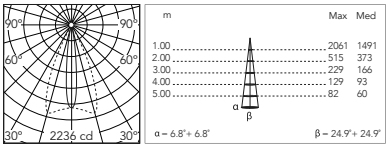


@ 3000K

Optic Elliptical 1 13,5º x 50º

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02512FA001	564,00 €	F02513FA001	564,00 €	F02514FA001	564,00 €
F02512FA006	564,00 €	F02513FA006	564,00 €	F02514FA006	564,00 €
F02512FA012	564,00 €	F02513FA012	564,00 €	F02514FA012	564,00 €
F02512FA018	564,00 €	F02513FA018	564,00 €	F02514FA018	564,00 €
F02512FA030	564,00 €	F02513FA030	564,00 €	F02514FA030	564,00 €
F02512FA033	564,00 €	F02513FA033	564,00 €	F02514FA033	564,00 €

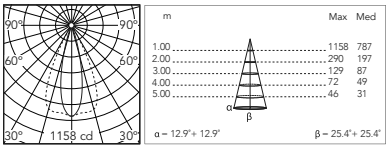


@ 3000K

Optic Elliptical 2 26º x 51º

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02512GA001	564,00 €	F02513GA001	564,00 €	F02514GA001	564,00 €
F02512GA006	564,00 €	F02513GA006	564,00 €	F02514GA006	564,00 €
F02512GA012	564,00 €	F02513GA012	564,00 €	F02514GA012	564,00 €
F02512GA018	564,00 €	F02513GA018	564,00 €	F02514GA018	564,00 €
F02512GA030	564,00 €	F02513GA030	564,00 €	F02514GA030	564,00 €
F02512GA033	564,00 €	F02513GA033	564,00 €	F02514GA033	564,00 €

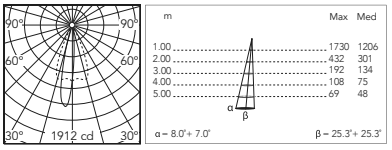


@ 3000K

Optic Wall Washer

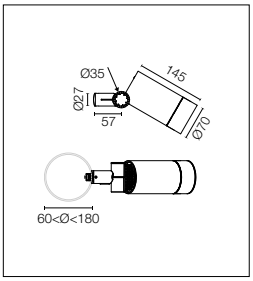
Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

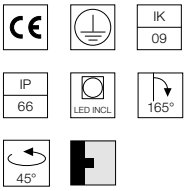
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02512HA001	564,00 €	F02513HA001	564,00 €	F02514HA001	564,00 €
F02512HA006	564,00 €	F02513HA006	564,00 €	F02514HA006	564,00 €
F02512HA012	564,00 €	F02513HA012	564,00 €	F02514HA012	564,00 €
F02512HA018	564,00 €	F02513HA018	564,00 €	F02514HA018	564,00 €
F02512HA030	564,00 €	F02513HA030	564,00 €	F02514HA030	564,00 €
F02512HA033	564,00 €	F02513HA033	564,00 €	F02514HA033	564,00 €



@ 3000K

Spine T 1 Ultra Hp





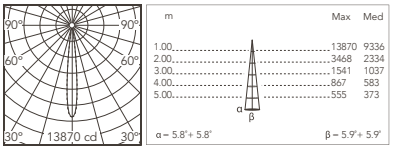
Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.
Auf Anfrage in dimmbarer Ausführung, 1-10V oder durch DALI, mit Fernspeisung 24Vdc.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02522BA001	564,00 €	F02523BA001	564,00 €	F02524BA001	564,00 €
F02522BA006	564,00 €	F02523BA006	564,00 €	F02524BA006	564,00 €
F02522BA012	564,00 €	F02523BA012	564,00 €	F02524BA012	564,00 €
F02522BA018	564,00 €	F02523BA018	564,00 €	F02524BA018	564,00 €
F02522BA030	564,00 €	F02523BA030	564,00 €	F02524BA030	564,00 €
F02522BA033	564,00 €	F02523BA033	564,00 €	F02524BA033	564,00 €

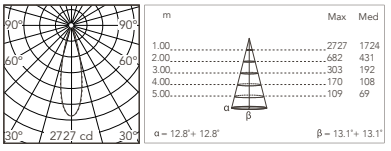


@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02522CA001	564,00 €	F02523CA001	564,00 €	F02524CA001	564,00 €
F02522CA006	564,00 €	F02523CA006	564,00 €	F02524CA006	564,00 €
F02522CA012	564,00 €	F02523CA012	564,00 €	F02524CA012	564,00 €
F02522CA018	564,00 €	F02523CA018	564,00 €	F02524CA018	564,00 €
F02522CA030	564,00 €	F02523CA030	564,00 €	F02524CA030	564,00 €
F02522CA033	564,00 €	F02523CA033	564,00 €	F02524CA033	564,00 €

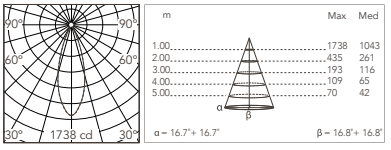


@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02522DA001	564,00 €	F02523DA001	564,00 €	F02524DA001	564,00 €
F02522DA006	564,00 €	F02523DA006	564,00 €	F02524DA006	564,00 €
F02522DA012	564,00 €	F02523DA012	564,00 €	F02524DA012	564,00 €
F02522DA018	564,00 €	F02523DA018	564,00 €	F02524DA018	564,00 €
F02522DA030	564,00 €	F02523DA030	564,00 €	F02524DA030	564,00 €
F02522DA033	564,00 €	F02523DA033	564,00 €	F02524DA033	564,00 €

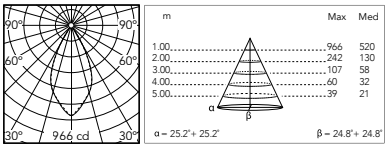


@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02522EA001	564,00 €	F02523EA001	564,00 €	F02524EA001	564,00 €
F02522EA006	564,00 €	F02523EA006	564,00 €	F02524EA006	564,00 €
F02522EA012	564,00 €	F02523EA012	564,00 €	F02524EA012	564,00 €
F02522EA018	564,00 €	F02523EA018	564,00 €	F02524EA018	564,00 €
F02522EA030	564,00 €	F02523EA030	564,00 €	F02524EA030	564,00 €
F02522EA033	564,00 €	F02523EA033	564,00 €	F02524EA033	564,00 €



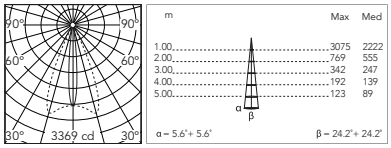
@ 3000K

Spine T 1 Ultra Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02522FA001	564,00 €	F02523FA001	564,00 €	F02524FA001	564,00 €
F02522FA006	564,00 €	F02523FA006	564,00 €	F02524FA006	564,00 €
F02522FA012	564,00 €	F02523FA012	564,00 €	F02524FA012	564,00 €
F02522FA018	564,00 €	F02523FA018	564,00 €	F02524FA018	564,00 €
F02522FA030	564,00 €	F02523FA030	564,00 €	F02524FA030	564,00 €
F02522FA033	564,00 €	F02523FA033	564,00 €	F02524FA033	564,00 €

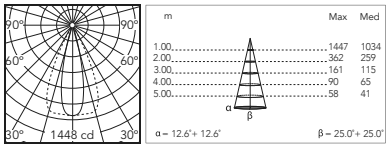


@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02522GA001	564,00 €	F02523GA001	564,00 €	F02524GA001	564,00 €
F02522GA006	564,00 €	F02523GA006	564,00 €	F02524GA006	564,00 €
F02522GA012	564,00 €	F02523GA012	564,00 €	F02524GA012	564,00 €
F02522GA018	564,00 €	F02523GA018	564,00 €	F02524GA018	564,00 €
F02522GA030	564,00 €	F02523GA030	564,00 €	F02524GA030	564,00 €
F02522GA033	564,00 €	F02523GA033	564,00 €	F02524GA033	564,00 €

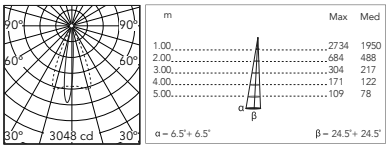


@ 3000K

Optic Wall Washer

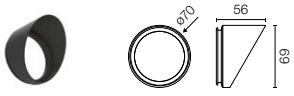
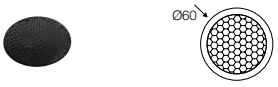
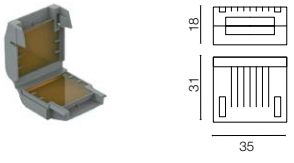
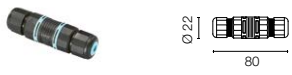
Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F02522HA001	564,00 €	F02523HA001	564,00 €	F02524HA001	564,00 €
F02522HA006	564,00 €	F02523HA006	564,00 €	F02524HA006	564,00 €
F02522HA012	564,00 €	F02523HA012	564,00 €	F02524HA012	564,00 €
F02522HA018	564,00 €	F02523HA018	564,00 €	F02524HA018	564,00 €
F02522HA030	564,00 €	F02523HA030	564,00 €	F02524HA030	564,00 €
F02522HA033	564,00 €	F02523HA033	564,00 €	F02524HA033	564,00 €

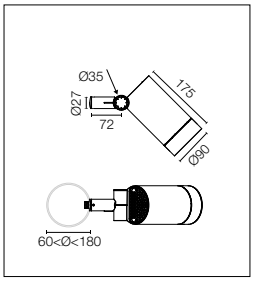


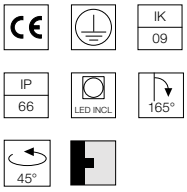
@ 3000K

Spine T 1 Ultra: Zubehörteile / Accessories

Viewer	Visor	F025Z050001 F025Z050006 F025Z050012 F025Z050018 F025Z050030 F025Z050033	50,00 € 50,00 € 50,00 € 50,00 € 50,00 € 50,00 €	
Honeycomb	Honeycomb Louvre	F025Z060000	20,00 €	
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €	
Konverterlinse / Converter lenses: - Converter Spine 0 / Spine 1 Optic Medium Flood - Converter Spine 0 / Spine 1 Optic Flood - Converter Spine 0 / Spine 1 Optic Wide Flood - Converter Spine 0 / Spine 1 Optic Elliptic 1 - Converter Spine 0 / Spine 1 Optic Elliptic 2 - Converter Spine 0 / Spine 1 Optic Wall Washer		F029Z010000 F029Z011000 F029Z012000 F029Z013000 F029Z014000 F029Z015000	35,00 € 35,00 € 35,00 € 35,00 € 35,00 € 35,00 €	
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €	
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €	

Spine T 2 Ultra





Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

Optic Narrow Spot

2200K auf Anfrage erhältlich.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

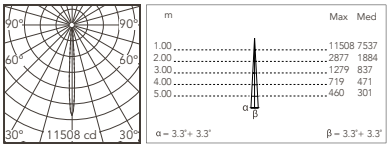
Optic Narrow Spot

2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02612AA001	678,00 €	F02613AA001	678,00 €	F02614AA001	678,00 €
F02612AA006	678,00 €	F02613AA006	678,00 €	F02614AA006	678,00 €
F02612AA012	678,00 €	F02613AA012	678,00 €	F02614AA012	678,00 €
F02612AA018	678,00 €	F02613AA018	678,00 €	F02614AA018	678,00 €
F02612AA030	678,00 €	F02613AA030	678,00 €	F02614AA030	678,00 €
F02612AA033	678,00 €	F02613AA033	678,00 €	F02614AA033	678,00 €
1-10V		1-10V		1-10V	
F02612AB001	736,00 €	F02613AB001	736,00 €	F02614AB001	736,00 €
F02612AB006	736,00 €	F02613AB006	736,00 €	F02614AB006	736,00 €
F02612AB012	736,00 €	F02613AB012	736,00 €	F02614AB012	736,00 €
F02612AB018	736,00 €	F02613AB018	736,00 €	F02614AB018	736,00 €
F02612AB030	736,00 €	F02613AB030	736,00 €	F02614AB030	736,00 €
F02612AB033	736,00 €	F02613AB033	736,00 €	F02614AB033	736,00 €
Dali		Dali		Dali	
F02612AD001	736,00 €	F02613AD001	736,00 €	F02614AD001	736,00 €
F02612AD006	736,00 €	F02613AD006	736,00 €	F02614AD006	736,00 €
F02612AD012	736,00 €	F02613AD012	736,00 €	F02614AD012	736,00 €
F02612AD018	736,00 €	F02613AD018	736,00 €	F02614AD018	736,00 €
F02612AD030	736,00 €	F02613AD030	736,00 €	F02614AD030	736,00 €
F02612AD033	736,00 €	F02613AD033	736,00 €	F02614AD033	736,00 €

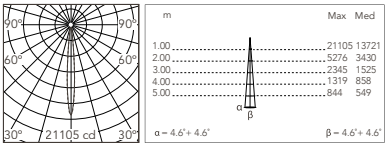


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240Vv / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02612BA001	678,00 €	F02613BA001	678,00 €	F02614BA001	678,00 €
F02612BA006	678,00 €	F02613BA006	678,00 €	F02614BA006	678,00 €
F02612BA012	678,00 €	F02613BA012	678,00 €	F02614BA012	678,00 €
F02612BA018	678,00 €	F02613BA018	678,00 €	F02614BA018	678,00 €
F02612BA030	678,00 €	F02613BA030	678,00 €	F02614BA030	678,00 €
F02612BA033	678,00 €	F02613BA033	678,00 €	F02614BA033	678,00 €
1-10V		1-10V		1-10V	
F02612BB001	736,00 €	F02613BB001	736,00 €	F02614BB001	736,00 €
F02612BB006	736,00 €	F02613BB006	736,00 €	F02614BB006	736,00 €
F02612BB012	736,00 €	F02613BB012	736,00 €	F02614BB012	736,00 €
F02612BB018	736,00 €	F02613BB018	736,00 €	F02614BB018	736,00 €
F02612BB030	736,00 €	F02613BB030	736,00 €	F02614BB030	736,00 €
F02612BB033	736,00 €	F02613BB033	736,00 €	F02614BB033	736,00 €
Dali		Dali		Dali	
F02612BD001	736,00 €	F02613BD001	736,00 €	F02614BD001	736,00 €
F02612BD006	736,00 €	F02613BD006	736,00 €	F02614BD006	736,00 €
F02612BD012	736,00 €	F02613BD012	736,00 €	F02614BD012	736,00 €
F02612BD018	736,00 €	F02613BD018	736,00 €	F02614BD018	736,00 €
F02612BD030	736,00 €	F02613BD030	736,00 €	F02614BD030	736,00 €
F02612BD033	736,00 €	F02613BD033	736,00 €	F02614BD033	736,00 €

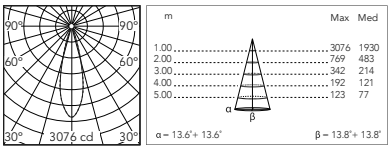


@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02612CA001	678,00 €	F02613CA001	678,00 €	F02614CA001	678,00 €
F02612CA006	678,00 €	F02613CA006	678,00 €	F02614CA006	678,00 €
F02612CA012	678,00 €	F02613CA012	678,00 €	F02614CA012	678,00 €
F02612CA018	678,00 €	F02613CA018	678,00 €	F02614CA018	678,00 €
F02612CA030	678,00 €	F02613CA030	678,00 €	F02614CA030	678,00 €
F02612CA033	678,00 €	F02613CA033	678,00 €	F02614CA033	678,00 €
1-10V		1-10V		1-10V	
F02612CB001	736,00 €	F02613CB001	736,00 €	F02614CB001	736,00 €
F02612CB006	736,00 €	F02613CB006	736,00 €	F02614CB006	736,00 €
F02612CB012	736,00 €	F02613CB012	736,00 €	F02614CB012	736,00 €
F02612CB018	736,00 €	F02613CB018	736,00 €	F02614CB018	736,00 €
F02612CB030	736,00 €	F02613CB030	736,00 €	F02614CB030	736,00 €
F02612CB033	736,00 €	F02613CB033	736,00 €	F02614CB033	736,00 €
Dali		Dali		Dali	
F02612CD001	736,00 €	F02613CD001	736,00 €	F02614CD001	736,00 €
F02612CD006	736,00 €	F02613CD006	736,00 €	F02614CD006	736,00 €
F02612CD012	736,00 €	F02613CD012	736,00 €	F02614CD012	736,00 €
F02612CD018	736,00 €	F02613CD018	736,00 €	F02614CD018	736,00 €
F02612CD030	736,00 €	F02613CD030	736,00 €	F02614CD030	736,00 €
F02612CD033	736,00 €	F02613CD033	736,00 €	F02614CD033	736,00 €

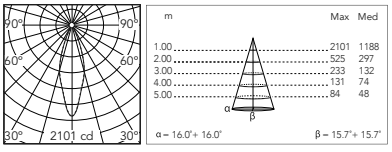


@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02612DA001	678,00 €	F02613DA001	678,00 €	F02614DA001	678,00 €
F02612DA006	678,00 €	F02613DA006	678,00 €	F02614DA006	678,00 €
F02612DA012	678,00 €	F02613DA012	678,00 €	F02614DA012	678,00 €
F02612DA018	678,00 €	F02613DA018	678,00 €	F02614DA018	678,00 €
F02612DA030	678,00 €	F02613DA030	678,00 €	F02614DA030	678,00 €
F02612DA033	678,00 €	F02613DA033	678,00 €	F02614DA033	678,00 €
1-10V		1-10V		1-10V	
F02612DB001	736,00 €	F02613DB001	736,00 €	F02614DB001	736,00 €
F02612DB006	736,00 €	F02613DB006	736,00 €	F02614DB006	736,00 €
F02612DB012	736,00 €	F02613DB012	736,00 €	F02614DB012	736,00 €
F02612DB018	736,00 €	F02613DB018	736,00 €	F02614DB018	736,00 €
F02612DB030	736,00 €	F02613DB030	736,00 €	F02614DB030	736,00 €
F02612DB033	736,00 €	F02613DB033	736,00 €	F02614DB033	736,00 €
Dali		Dali		Dali	
F02612DD001	736,00 €	F02613DD001	736,00 €	F02614DD001	736,00 €
F02612DD006	736,00 €	F02613DD006	736,00 €	F02614DD006	736,00 €
F02612DD012	736,00 €	F02613DD012	736,00 €	F02614DD012	736,00 €
F02612DD018	736,00 €	F02613DD018	736,00 €	F02614DD018	736,00 €
F02612DD030	736,00 €	F02613DD030	736,00 €	F02614DD030	736,00 €
F02612DD033	736,00 €	F02613DD033	736,00 €	F02614DD033	736,00 €

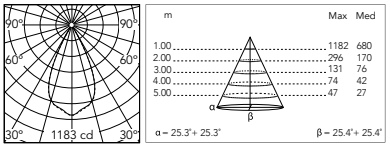


@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02612EA001	678,00 €	F02613EA001	678,00 €	F02614EA001	678,00 €
F02612EA006	678,00 €	F02613EA006	678,00 €	F02614EA006	678,00 €
F02612EA012	678,00 €	F02613EA012	678,00 €	F02614EA012	678,00 €
F02612EA018	678,00 €	F02613EA018	678,00 €	F02614EA018	678,00 €
F02612EA030	678,00 €	F02613EA030	678,00 €	F02614EA030	678,00 €
F02612EA033	678,00 €	F02613EA033	678,00 €	F02614EA033	678,00 €
1-10V		1-10V		1-10V	
F02612EB001	736,00 €	F02613EB001	736,00 €	F02614EB001	736,00 €
F02612EB006	736,00 €	F02613EB006	736,00 €	F02614EB006	736,00 €
F02612EB012	736,00 €	F02613EB012	736,00 €	F02614EB012	736,00 €
F02612EB018	736,00 €	F02613EB018	736,00 €	F02614EB018	736,00 €
F02612EB030	736,00 €	F02613EB030	736,00 €	F02614EB030	736,00 €
F02612EB033	736,00 €	F02613EB033	736,00 €	F02614EB033	736,00 €
Dali		Dali		Dali	
F02612ED001	736,00 €	F02613ED001	736,00 €	F02614ED001	736,00 €
F02612ED006	736,00 €	F02613ED006	736,00 €	F02614ED006	736,00 €
F02612ED012	736,00 €	F02613ED012	736,00 €	F02614ED012	736,00 €
F02612ED018	736,00 €	F02613ED018	736,00 €	F02614ED018	736,00 €
F02612ED030	736,00 €	F02613ED030	736,00 €	F02614ED030	736,00 €
F02612ED033	736,00 €	F02613ED033	736,00 €	F02614ED033	736,00 €

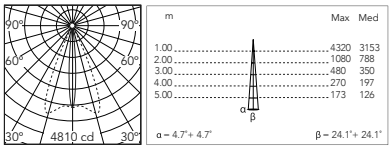


@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02612FA001	678,00 €	○ F02613FA001	678,00 €	○ F02614FA001	678,00 €
● F02612FA006	678,00 €	● F02613FA006	678,00 €	● F02614FA006	678,00 €
● F02612FA012	678,00 €	● F02613FA012	678,00 €	● F02614FA012	678,00 €
● F02612FA018	678,00 €	● F02613FA018	678,00 €	● F02614FA018	678,00 €
● F02612FA030	678,00 €	● F02613FA030	678,00 €	● F02614FA030	678,00 €
● F02612FA033	678,00 €	● F02613FA033	678,00 €	● F02614FA033	678,00 €
1-10V		1-10V		1-10V	
○ F02612FB001	736,00 €	○ F02613FB001	736,00 €	○ F02614FB001	736,00 €
● F02612FB006	736,00 €	● F02613FB006	736,00 €	● F02614FB006	736,00 €
● F02612FB012	736,00 €	● F02613FB012	736,00 €	● F02614FB012	736,00 €
● F02612FB018	736,00 €	● F02613FB018	736,00 €	● F02614FB018	736,00 €
● F02612FB030	736,00 €	● F02613FB030	736,00 €	● F02614FB030	736,00 €
● F02612FB033	736,00 €	● F02613FB033	736,00 €	● F02614FB033	736,00 €
Dali		Dali		Dali	
○ F02612FD001	736,00 €	○ F02613FD001	736,00 €	○ F02614FD001	736,00 €
● F02612FD006	736,00 €	● F02613FD006	736,00 €	● F02614FD006	736,00 €
● F02612FD012	736,00 €	● F02613FD012	736,00 €	● F02614FD012	736,00 €
● F02612FD018	736,00 €	● F02613FD018	736,00 €	● F02614FD018	736,00 €
● F02612FD030	736,00 €	● F02613FD030	736,00 €	● F02614FD030	736,00 €
● F02612FD033	736,00 €	● F02613FD033	736,00 €	● F02614FD033	736,00 €

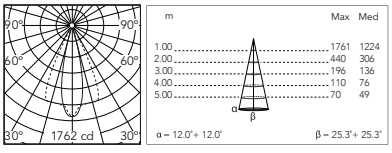


@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02612GA001	678,00 €	○ F02613GA001	678,00 €	○ F02614GA001	678,00 €
● F02612GA006	678,00 €	● F02613GA006	678,00 €	● F02614GA006	678,00 €
● F02612GA012	678,00 €	● F02613GA012	678,00 €	● F02614GA012	678,00 €
● F02612GA018	678,00 €	● F02613GA018	678,00 €	● F02614GA018	678,00 €
● F02612GA030	678,00 €	● F02613GA030	678,00 €	● F02614GA030	678,00 €
● F02612GA033	678,00 €	● F02613GA033	678,00 €	● F02614GA033	678,00 €
1-10V		1-10V		1-10V	
○ F02612GB001	736,00 €	○ F02613GB001	736,00 €	○ F02614GB001	736,00 €
● F02612GB006	736,00 €	● F02613GB006	736,00 €	● F02614GB006	736,00 €
● F02612GB012	736,00 €	● F02613GB012	736,00 €	● F02614GB012	736,00 €
● F02612GB018	736,00 €	● F02613GB018	736,00 €	● F02614GB018	736,00 €
● F02612GB030	736,00 €	● F02613GB030	736,00 €	● F02614GB030	736,00 €
● F02612GB033	736,00 €	● F02613GB033	736,00 €	● F02614GB033	736,00 €
Dali		Dali		Dali	
○ F02612GD001	736,00 €	○ F02613GD001	736,00 €	○ F02614GD001	736,00 €
● F02612GD006	736,00 €	● F02613GD006	736,00 €	● F02614GD006	736,00 €
● F02612GD012	736,00 €	● F02613GD012	736,00 €	● F02614GD012	736,00 €
● F02612GD018	736,00 €	● F02613GD018	736,00 €	● F02614GD018	736,00 €
● F02612GD030	736,00 €	● F02613GD030	736,00 €	● F02614GD030	736,00 €
● F02612GD033	736,00 €	● F02613GD033	736,00 €	● F02614GD033	736,00 €

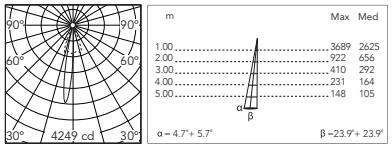


@ 3000K

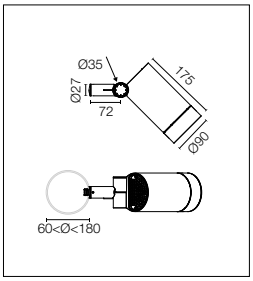
Optic Wall Washer

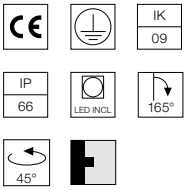
Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F02612HA001	678,00 €	○ F02613HA001	678,00 €	○ F02614HA001	678,00 €
● F02612HA006	678,00 €	● F02613HA006	678,00 €	● F02614HA006	678,00 €
● F02612HA012	678,00 €	● F02613HA012	678,00 €	● F02614HA012	678,00 €
● F02612HA018	678,00 €	● F02613HA018	678,00 €	● F02614HA018	678,00 €
● F02612HA030	678,00 €	● F02613HA030	678,00 €	● F02614HA030	678,00 €
● F02612HA033	678,00 €	● F02613HA033	678,00 €	● F02614HA033	678,00 €
1-10V		1-10V		1-10V	
○ F02612HB001	736,00 €	○ F02613HB001	736,00 €	○ F02614HB001	736,00 €
● F02612HB006	736,00 €	● F02613HB006	736,00 €	● F02614HB006	736,00 €
● F02612HB012	736,00 €	● F02613HB012	736,00 €	● F02614HB012	736,00 €
● F02612HB018	736,00 €	● F02613HB018	736,00 €	● F02614HB018	736,00 €
● F02612HB030	736,00 €	● F02613HB030	736,00 €	● F02614HB030	736,00 €
● F02612HB033	736,00 €	● F02613HB033	736,00 €	● F02614HB033	736,00 €
Dali		Dali		Dali	
○ F02612HD001	736,00 €	○ F02613HD001	736,00 €	○ F02614HD001	736,00 €
● F02612HD006	736,00 €	● F02613HD006	736,00 €	● F02614HD006	736,00 €
● F02612HD012	736,00 €	● F02613HD012	736,00 €	● F02614HD012	736,00 €
● F02612HD018	736,00 €	● F02613HD018	736,00 €	● F02614HD018	736,00 €
● F02612HD030	736,00 €	● F02613HD030	736,00 €	● F02614HD030	736,00 €
● F02612HD033	736,00 €	● F02613HD033	736,00 €	● F02614HD033	736,00 €



@ 3000K





Energieeffiziente Power-LED-Lichtquelle im Lieferumfang enthalten. Ausgestattet mit integriertem Snoot für einen gesteigerten visuellen Komfort. Der Display mit asymmetrischem Design ist als Zubehör erhältlich. Die als Zubehör erhältlichen Kollimatoren dienen der Regelung der Abstrahlwinkel. Integriertes Netzteil 220-240V mit EIN/AUS-Schalter, dimmbar 1-10V oder durch DALI. Integrierte Stangenhalterung für Stangen mit einem Durchmesser von 60 bis 120 mm und einer Dicke von max. 3 mm. Ausgestattet mit einem 5meter langen Neopren-Kabel (10m auf Anfrage) für die Fernverbindung; zur Gewährleistung der Abdichtung werden flexible Kabel für den Außenbereich empfohlen.

2200K auf Anfrage erhältlich.

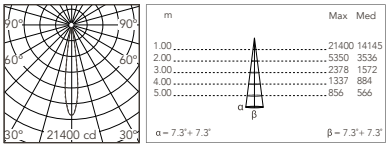
Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02622BA001	678,00 €	F02623BA001	678,00 €	F02624BA001	678,00 €
F02622BA006	678,00 €	F02623BA006	678,00 €	F02624BA006	678,00 €
F02622BA012	678,00 €	F02623BA012	678,00 €	F02624BA012	678,00 €
F02622BA018	678,00 €	F02623BA018	678,00 €	F02624BA018	678,00 €
F02622BA030	678,00 €	F02623BA030	678,00 €	F02624BA030	678,00 €
F02622BA033	678,00 €	F02623BA033	678,00 €	F02624BA033	678,00 €
1-10V		1-10V		1-10V	
F02622BB001	736,00 €	F02623BB001	736,00 €	F02624BB001	736,00 €
F02622BB006	736,00 €	F02623BB006	736,00 €	F02624BB006	736,00 €
F02622BB012	736,00 €	F02623BB012	736,00 €	F02624BB012	736,00 €
F02622BB018	736,00 €	F02623BB018	736,00 €	F02624BB018	736,00 €
F02622BB030	736,00 €	F02623BB030	736,00 €	F02624BB030	736,00 €
F02622BB033	736,00 €	F02623BB033	736,00 €	F02624BB033	736,00 €
Dali		Dali		Dali	
F02622BD001	736,00 €	F02623BD001	736,00 €	F02624BD001	736,00 €
F02622BD006	736,00 €	F02623BD006	736,00 €	F02624BD006	736,00 €
F02622BD012	736,00 €	F02623BD012	736,00 €	F02624BD012	736,00 €
F02622BD018	736,00 €	F02623BD018	736,00 €	F02624BD018	736,00 €
F02622BD030	736,00 €	F02623BD030	736,00 €	F02624BD030	736,00 €
F02622BD033	736,00 €	F02623BD033	736,00 €	F02624BD033	736,00 €

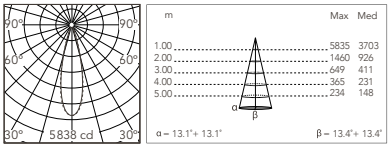


@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02622CA001	678,00 €	F02623CA001	678,00 €	F02624CA001	678,00 €
F02622CA006	678,00 €	F02623CA006	678,00 €	F02624CA006	678,00 €
F02622CA012	678,00 €	F02623CA012	678,00 €	F02624CA012	678,00 €
F02622CA018	678,00 €	F02623CA018	678,00 €	F02624CA018	678,00 €
F02622CA030	678,00 €	F02623CA030	678,00 €	F02624CA030	678,00 €
F02622CA033	678,00 €	F02623CA033	678,00 €	F02624CA033	678,00 €
1-10V		1-10V		1-10V	
F02622CB001	736,00 €	F02623CB001	736,00 €	F02624CB001	736,00 €
F02622CB006	736,00 €	F02623CB006	736,00 €	F02624CB006	736,00 €
F02622CB012	736,00 €	F02623CB012	736,00 €	F02624CB012	736,00 €
F02622CB018	736,00 €	F02623CB018	736,00 €	F02624CB018	736,00 €
F02622CB030	736,00 €	F02623CB030	736,00 €	F02624CB030	736,00 €
F02622CB033	736,00 €	F02623CB033	736,00 €	F02624CB033	736,00 €
Dali		Dali		Dali	
F02622CD001	736,00 €	F02623CD001	736,00 €	F02624CD001	736,00 €
F02622CD006	736,00 €	F02623CD006	736,00 €	F02624CD006	736,00 €
F02622CD012	736,00 €	F02623CD012	736,00 €	F02624CD012	736,00 €
F02622CD018	736,00 €	F02623CD018	736,00 €	F02624CD018	736,00 €
F02622CD030	736,00 €	F02623CD030	736,00 €	F02624CD030	736,00 €
F02622CD033	736,00 €	F02623CD033	736,00 €	F02624CD033	736,00 €

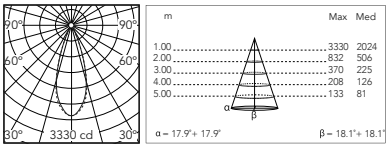


@ 3000K

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02622DA001	678,00 €	F02623DA001	678,00 €	F02624DA001	678,00 €
F02622DA006	678,00 €	F02623DA006	678,00 €	F02624DA006	678,00 €
F02622DA012	678,00 €	F02623DA012	678,00 €	F02624DA012	678,00 €
F02622DA018	678,00 €	F02623DA018	678,00 €	F02624DA018	678,00 €
F02622DA030	678,00 €	F02623DA030	678,00 €	F02624DA030	678,00 €
F02622DA033	678,00 €	F02623DA033	678,00 €	F02624DA033	678,00 €
1-10V		1-10V		1-10V	
F02622DB001	736,00 €	F02623DB001	736,00 €	F02624DB001	736,00 €
F02622DB006	736,00 €	F02623DB006	736,00 €	F02624DB006	736,00 €
F02622DB012	736,00 €	F02623DB012	736,00 €	F02624DB012	736,00 €
F02622DB018	736,00 €	F02623DB018	736,00 €	F02624DB018	736,00 €
F02622DB030	736,00 €	F02623DB030	736,00 €	F02624DB030	736,00 €
F02622DB033	736,00 €	F02623DB033	736,00 €	F02624DB033	736,00 €
Dali		Dali		Dali	
F02622DD001	736,00 €	F02623DD001	736,00 €	F02624DD001	736,00 €
F02622DD006	736,00 €	F02623DD006	736,00 €	F02624DD006	736,00 €
F02622DD012	736,00 €	F02623DD012	736,00 €	F02624DD012	736,00 €
F02622DD018	736,00 €	F02623DD018	736,00 €	F02624DD018	736,00 €
F02622DD030	736,00 €	F02623DD030	736,00 €	F02624DD030	736,00 €
F02622DD033	736,00 €	F02623DD033	736,00 €	F02624DD033	736,00 €

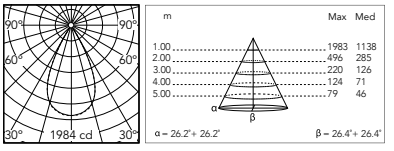


@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02622EA001	678,00 €	F02623EA001	678,00 €	F02624EA001	678,00 €
F02622EA006	678,00 €	F02623EA006	678,00 €	F02624EA006	678,00 €
F02622EA012	678,00 €	F02623EA012	678,00 €	F02624EA012	678,00 €
F02622EA018	678,00 €	F02623EA018	678,00 €	F02624EA018	678,00 €
F02622EA030	678,00 €	F02623EA030	678,00 €	F02624EA030	678,00 €
F02622EA033	678,00 €	F02623EA033	678,00 €	F02624EA033	678,00 €
1-10V		1-10V		1-10V	
F02622EB001	736,00 €	F02623EB001	736,00 €	F02624EB001	736,00 €
F02622EB006	736,00 €	F02623EB006	736,00 €	F02624EB006	736,00 €
F02622EB012	736,00 €	F02623EB012	736,00 €	F02624EB012	736,00 €
F02622EB018	736,00 €	F02623EB018	736,00 €	F02624EB018	736,00 €
F02622EB030	736,00 €	F02623EB030	736,00 €	F02624EB030	736,00 €
F02622EB033	736,00 €	F02623EB033	736,00 €	F02624EB033	736,00 €
Dali		Dali		Dali	
F02622ED001	736,00 €	F02623ED001	736,00 €	F02624ED001	736,00 €
F02622ED006	736,00 €	F02623ED006	736,00 €	F02624ED006	736,00 €
F02622ED012	736,00 €	F02623ED012	736,00 €	F02624ED012	736,00 €
F02622ED018	736,00 €	F02623ED018	736,00 €	F02624ED018	736,00 €
F02622ED030	736,00 €	F02623ED030	736,00 €	F02624ED030	736,00 €
F02622ED033	736,00 €	F02623ED033	736,00 €	F02624ED033	736,00 €

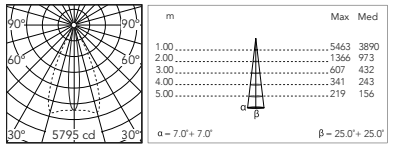


@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02622FA001	678,00 €	F02623FA001	678,00 €	F02624FA001	678,00 €
F02622FA006	678,00 €	F02623FA006	678,00 €	F02624FA006	678,00 €
F02622FA012	678,00 €	F02623FA012	678,00 €	F02624FA012	678,00 €
F02622FA018	678,00 €	F02623FA018	678,00 €	F02624FA018	678,00 €
F02622FA030	678,00 €	F02623FA030	678,00 €	F02624FA030	678,00 €
F02622FA033	678,00 €	F02623FA033	678,00 €	F02624FA033	678,00 €
1-10V		1-10V		1-10V	
F02622FB001	736,00 €	F02623FB001	736,00 €	F02624FB001	736,00 €
F02622FB006	736,00 €	F02623FB006	736,00 €	F02624FB006	736,00 €
F02622FB012	736,00 €	F02623FB012	736,00 €	F02624FB012	736,00 €
F02622FB018	736,00 €	F02623FB018	736,00 €	F02624FB018	736,00 €
F02622FB030	736,00 €	F02623FB030	736,00 €	F02624FB030	736,00 €
F02622FB033	736,00 €	F02623FB033	736,00 €	F02624FB033	736,00 €
Dali		Dali		Dali	
F02622FD001	736,00 €	F02623FD001	736,00 €	F02624FD001	736,00 €
F02622FD006	736,00 €	F02623FD006	736,00 €	F02624FD006	736,00 €
F02622FD012	736,00 €	F02623FD012	736,00 €	F02624FD012	736,00 €
F02622FD018	736,00 €	F02623FD018	736,00 €	F02624FD018	736,00 €
F02622FD030	736,00 €	F02623FD030	736,00 €	F02624FD030	736,00 €
F02622FD033	736,00 €	F02623FD033	736,00 €	F02624FD033	736,00 €

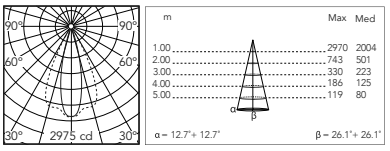


@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02622GA001	678,00 €	F02623GA001	678,00 €	F02624GA001	678,00 €
F02622GA006	678,00 €	F02623GA006	678,00 €	F02624GA006	678,00 €
F02622GA012	678,00 €	F02623GA012	678,00 €	F02624GA012	678,00 €
F02622GA018	678,00 €	F02623GA018	678,00 €	F02624GA018	678,00 €
F02622GA030	678,00 €	F02623GA030	678,00 €	F02624GA030	678,00 €
F02622GA033	678,00 €	F02623GA033	678,00 €	F02624GA033	678,00 €
1-10V		1-10V		1-10V	
F02622GB001	736,00 €	F02623GB001	736,00 €	F02624GB001	736,00 €
F02622GB006	736,00 €	F02623GB006	736,00 €	F02624GB006	736,00 €
F02622GB012	736,00 €	F02623GB012	736,00 €	F02624GB012	736,00 €
F02622GB018	736,00 €	F02623GB018	736,00 €	F02624GB018	736,00 €
F02622GB030	736,00 €	F02623GB030	736,00 €	F02624GB030	736,00 €
F02622GB033	736,00 €	F02623GB033	736,00 €	F02624GB033	736,00 €
Dali		Dali		Dali	
F02622GD001	736,00 €	F02623GD001	736,00 €	F02624GD001	736,00 €
F02622GD006	736,00 €	F02623GD006	736,00 €	F02624GD006	736,00 €
F02622GD012	736,00 €	F02623GD012	736,00 €	F02624GD012	736,00 €
F02622GD018	736,00 €	F02623GD018	736,00 €	F02624GD018	736,00 €
F02622GD030	736,00 €	F02623GD030	736,00 €	F02624GD030	736,00 €
F02622GD033	736,00 €	F02623GD033	736,00 €	F02624GD033	736,00 €

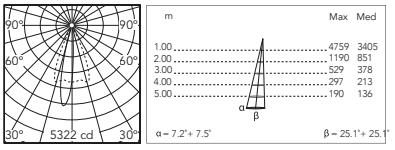


@ 3000K

Optic Wall Washer

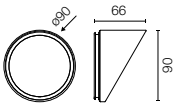
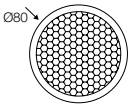
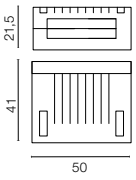
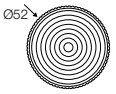
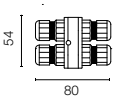
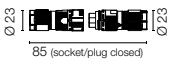
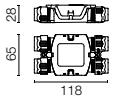
Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F02622HA001	678,00 €	F02623HA001	678,00 €	F02624HA001	678,00 €
F02622HA006	678,00 €	F02623HA006	678,00 €	F02624HA006	678,00 €
F02622HA012	678,00 €	F02623HA012	678,00 €	F02624HA012	678,00 €
F02622HA018	678,00 €	F02623HA018	678,00 €	F02624HA018	678,00 €
F02622HA030	678,00 €	F02623HA030	678,00 €	F02624HA030	678,00 €
F02622HA033	678,00 €	F02623HA033	678,00 €	F02624HA033	678,00 €
1-10V		1-10V		1-10V	
F02622HB001	736,00 €	F02623HB001	736,00 €	F02624HB001	736,00 €
F02622HB006	736,00 €	F02623HB006	736,00 €	F02624HB006	736,00 €
F02622HB012	736,00 €	F02623HB012	736,00 €	F02624HB012	736,00 €
F02622HB018	736,00 €	F02623HB018	736,00 €	F02624HB018	736,00 €
F02622HB030	736,00 €	F02623HB030	736,00 €	F02624HB030	736,00 €
F02622HB033	736,00 €	F02623HB033	736,00 €	F02624HB033	736,00 €
Dali		Dali		Dali	
F02622HD001	736,00 €	F02623HD001	736,00 €	F02624HD001	736,00 €
F02622HD006	736,00 €	F02623HD006	736,00 €	F02624HD006	736,00 €
F02622HD012	736,00 €	F02623HD012	736,00 €	F02624HD012	736,00 €
F02622HD018	736,00 €	F02623HD018	736,00 €	F02624HD018	736,00 €
F02622HD030	736,00 €	F02623HD030	736,00 €	F02624HD030	736,00 €
F02622HD033	736,00 €	F02623HD033	736,00 €	F02624HD033	736,00 €

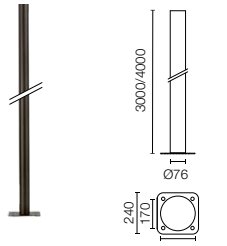
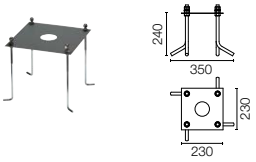
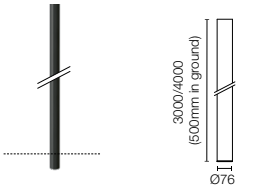
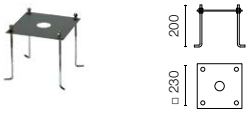


@ 3000K

Spine T 2 Ultra: Zubehörteile / Accessories

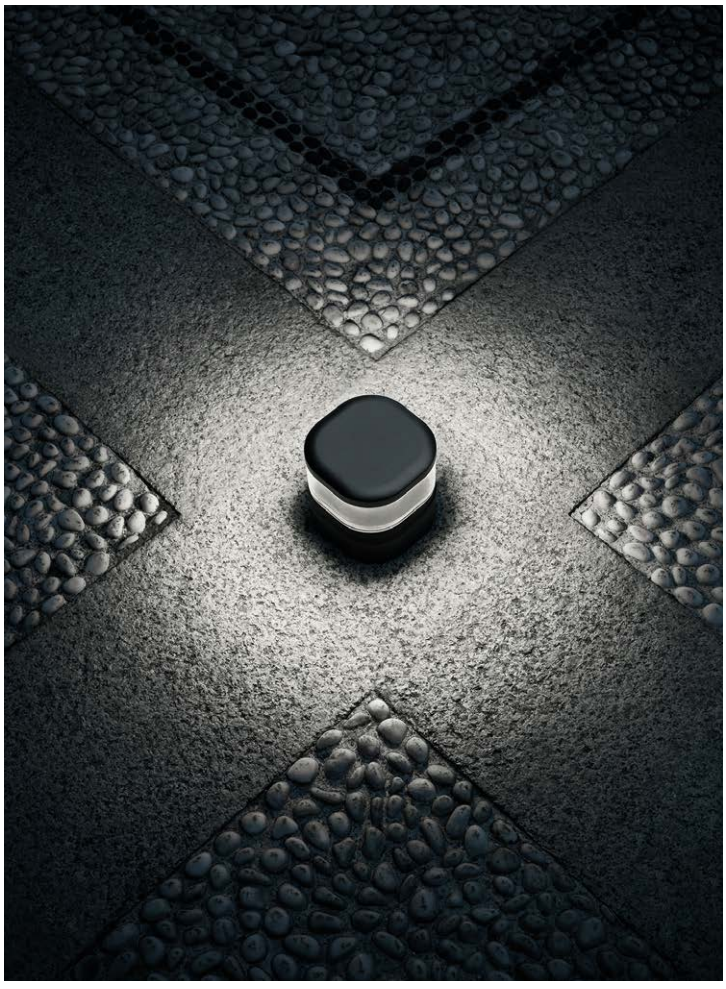
Viewer	Visor	○ F026Z050001 ● F026Z050006 ● F026Z050012 ● F026Z050018 ● F026Z050030 ● F026Z050033	57,00 € 57,00 € 57,00 € 57,00 € 57,00 € 57,00 €		
Honeycomb	Honeycomb Louvre	F026Z060000	21,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C110000	22,00 €		
Konverterlinse / Converter lenses:					
- Converter Spine 2 Optic Medium Flood		F029Z020000	37,00 €		
- Converter Spine 2 Optic Flood		F029Z021000	37,00 €		
- Converter Spine 2 Optic Wide Flood		F029Z022000	37,00 €		
- Converter Spine 2 Optic Elliptic 1		F029Z023000	37,00 €		
- Converter Spine 2 Optic Elliptic 2		F029Z024000	37,00 €		
- Converter Spine 2 Optic Wall Washer		F029Z025000	37,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		

Spine T: Zubehörteile / Accessories

Stange Spine Ø76 mm aus lackiertem Aluminium mit Standfuß.	Spine, Ø76 mm, painted aluminum pole with foot.	H: 3000 mm F026Z200006 F026Z200018 F026Z200033 H: 4000 mm F026Z210006 F026Z210018 F026Z210033	 860,00 € 860,00 € 860,00 € 881,00 € 881,00 € 881,00 €	
Grundplatte mit Bolzen für Aluminiummast Ø76 mm mit Sockelversion.	Base plate with bolt for alluminium Pole Ø76 mm with base version.	F990G300000	97,00 €	
Spieß Spine Ø76 mm aus lackiertem Aluminium für die Verankerung im Erdreich (+500 mm im Boden).	Spine, Ø76 mm, painted aluminum pole for in ground installation (+500 mm into the ground)	H: 3000 mm F026Z220006 F026Z220018 F026Z220033 H: 4000 mm F026Z230006 F026Z230018 F026Z230033	 632,00 € 632,00 € 632,00 € 652,00 € 652,00 € 652,00 €	
Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.	Pole Ø76 mm with Base and Access Door. With Terminal Block 4x1,5-16mmq.	H 3500 mm FA24806 FA24833 H 4500 mm FA24906 FA24933	 702,00 € 702,00 € 852,00 € 852,00 €	
Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq	Pole Ø76 mm In-Ground (+500 mm Root) With Access Door With Terminal Block 4x1,5-16mmq	H 3500 mm FA25006 FA25033 H 4500 mm FA25106 FA25133	 644,00 € 644,00 € 759,00 € 759,00 €	
Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.	Pole Ø102 mm with Base and Access Door. With Terminal Block 4x1,5-16mmq.	H 4000 mm FA414006 FA414033 H 5000 mm FA415006 FA415033	 852,00 € 852,00 € 978,00 € 978,00 €	
Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq	Pole Ø102 mm In-Ground (+500 mm Root) With Access Door With Terminal Block 4x1,5-16mmq	H 4000 mm FA414506 FA414533 H 5000 mm FA415506 FA415533	 773,00 € 773,00 € 932,00 € 932,00 €	
Bolzenplatte für Masten Ø76 mm oder Ø102 mm mit Sockel.	Bolt plate for Pole Ø76 mm or Ø102 mm with base.	FA116	97,00 €	

Pointbreak

Designed by Piero Lissoni



Pointbreak Ballisage 2

Pointbreak Wall 1

Pointbreak Ceiling 2

Familie / Family

Pointbreak Bollard 1

Power Led
5,6W
274 lm - 2700K/CRI 80
285 lm - 3000K/CRI 80
307 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Balisage 1

Power Led
5,6W
274 lm - 2700K/CRI 80
285 lm - 3000K/CRI 80
307 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Bollard 2

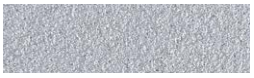
Power Led
12,5W
600 lm - 2700K/CRI 80
624 lm - 3000K/CRI 80
672 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Balisage 2

Power Led
12,5W
600 lm - 2700K/CRI 80
624 lm - 3000K/CRI 80
672 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

01 White



06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Familie / Family

Pointbreak Wall 0

Power Led
2,1W
up to 101 lm - 2700K/CRI 80
up to 104 lm - 3000K/CRI 80
up to 108 lm - 4000K/CRI 80
2200K available on request.

Power Led
3,1W
up to 2x101 lm - 2700K/CRI 80
up to 2x104 lm - 3000K/CRI 80
up to 2x108 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Wall 1

Power Led
5,5W
319 lm - 2700K/CRI 80
335 lm - 3000K/CRI 80
367 lm - 4000K/CRI 80

Power Led
12W
2x319 lm - 2700K/CRI 80
2x335 lm - 3000K/CRI 80
2x367 lm - 4000K/CRI 80

Pointbreak Wall 2

Power Led
17W
1108 lm - 2700K/CRI 80
1149 lm - 3000K/CRI 80
1190 lm - 4000K/CRI 80
2200K available on request.

Power Led
32W
2x1108 lm - 2700K/CRI 80
2x1149 lm - 3000K/CRI 80
2x1190 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Ceiling 0

Power Led
2,1W
up to 101 lm - 2700K/CRI 80
up to 104 lm - 3000K/CRI 80
up to 108 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Ceiling 1

Power Led
5,5W
319 lm - 2700K/CRI 80
335 lm - 3000K/CRI 80
367 lm - 4000K/CRI 80

Pointbreak Ceiling 2

Power Led
17W
1108 lm - 2700K/CRI 80
1149 lm - 3000K/CRI 80
1190 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Bollard
Kollektion von Außenpollern mit exklusivem Design und LED-Lichtquelle, die sich durch eine Hochleistungsoptik auszeichnet.
Die exklusive Squircle-Form ist in zwei Größen und drei Höhen erhältlich. Gehäusestruktur aus stranggepresstem Aluminium, Leuchtenkopf aus Aluminiumdruckguss, Diffusor aus transparentem Polycarbonat mit kratzfester Oberflächenbehandlung und UV-stabilisiert. Die im Kopf integrierte Optik ermöglicht einen asymmetrischen, radial nach unten gerichteten Lichtaustritt, der in Kombination mit dem absolut schwarz lackierten Aluminiumreflektor indirekte Reflexionen vermeidet, um die geltenden Gesetze zur Lichtverschmutzung einzuhalten.
Erhältlich in verschiedenen Ausführungen mit zweischichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung zur Gewährleistung einer hohen Korrosionsbeständigkeit.
Die Bollard-Versionen können einfach auf jeder Art von Boden mit Dübeln installiert werden, indem man den hochfesten, korrosionsfreien Technopolymer-Sockel und das Befestigungselement verwendet, das eine präzise Einstellung ermöglicht, oder indem man die spezifische Zubehör-Ankerplatte verwendet, um den Sockel des Produkts vollständig in den Boden zu integrieren. Die Verankerungsbeschläge bestehen aus AISI 316L, bräunlich für dunkle Ausführungen.

Pointbreak Balisage
Kollektion von Teil-Einbauleuchten für den Außenbereich mit exklusivem Design und LED-Lichtquelle, gekennzeichnet durch eine Hochleistungsoptik.
Die exklusive Squircle-Form ist in zwei Größen und drei Höhen erhältlich. Gehäusestruktur aus stranggepresstem Aluminium, Leuchtenkopf aus Aluminiumdruckguss, Diffusor aus transparentem Polycarbonat mit kratzfester Oberflächenbehandlung und UV-stabilisiert. Die im Kopf integrierte Optik ermöglicht einen asymmetrischen, radial nach unten gerichteten Lichtaustritt, der in Kombination mit dem absolut schwarz lackierten Aluminiumreflektor indirekte Reflexionen vermeidet, um die geltenden Gesetze zur Lichtverschmutzung einzuhalten.
Erhältlich in verschiedenen Ausführungen mit zweischichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung zur Gewährleistung einer hohen Korrosionsbeständigkeit.
Patentierte Anti-Korrosions-Behandlung (ACT) für das Bodeneinbauteil.
Die Balisage-Versionen werden einfach mit einer speziellen obligatorischen Schalung, die separat bestellt werden muss, im Boden installiert.

Pointbreak Wall
Kollektion von Außenwandleuchten mit exklusivem Design und LED-Lichtquelle, gekennzeichnet durch eine Hochleistungsoptik.
Die exklusive Squircle-Form ist in drei Größen erhältlich, mit unidirektionaler oder bidirektionaler Abstrahlung. Struktur aus Aluminiumdruckguss mit transparentem Abdeckglas. Die integrierte Optik, die sich im unteren Teil befindet, verwendet patentierte Linsen und ist durch eine absolut schwarze Abschirmung geschützt, um den Sehkomfort zu optimieren und gleichzeitig eine hohe Leistung zu gewährleisten.
Erhältlich in verschiedenen Ausführungen mit zweischichtiger Pulverbeschichtung und chemischer Konversions-Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten.
Die Montage erfolgt über einen hochfesten, korrosionsfreien PBT-Bügel (Polybutylenterephthalat). Doppelte Kabelverschraubung, die direkt am Leuchtenkörper installiert ist, um die ankommende und abgehende Verdrahtung zu ermöglichen.

Pointbreak Ceiling
Kollektion von Deckenleuchten für den Außenbereich mit exklusivem Design und LED-Lichtquelle, gekennzeichnet durch eine Hochleistungsoptik.
Die exklusive Squircle-Form ist in drei Größen erhältlich. Struktur aus Aluminiumguss mit transparentem Abdeckglas. Die integrierte Optik, die sich im unteren Teil befindet, verwendet patentierte Linsen und ist durch eine absolut schwarze Abschirmung geschützt, um den Sehkomfort zu optimieren und gleichzeitig eine hohe Leistung zu gewährleisten.
Erhältlich in verschiedenen Ausführungen mit zweischichtiger Pulverbeschichtung und chemischer Konversions-Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten.
Die Installation erfolgt über ein Spannelement, das eine präzise Einstellung ermöglicht. Doppelte Kabelverschraubung, die direkt am Leuchtenkörper installiert wird, um die ankommende und abgehende Verdrahtung zu ermöglichen.

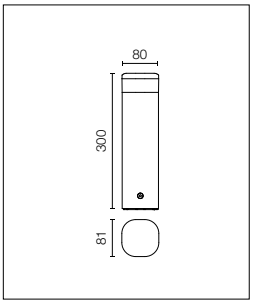
Pointbreak Bollard
Collection of outdoor bollards with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in three sizes and three heights. The body structure comes in extruded aluminum, the head of the luminaire in cast aluminum, and the diffuser is made of transparent, UV-stabilized polycarbonate with scratch-resistant surface treatment. The optics integrated in the head allows an asymmetric, downward radial light emission that, combined with an aluminum reflector painted in absolute black, avoids indirect reflections in compliance with current light pollution laws.
Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.
Bollard versions may be easily installed on any flooring on the ground with anchors by using the high-resistance, corrosion-free technopolymer base and a fixing element, allowing a fine adjustment; or by using the specific accessory anchoring plate for a flawless integration of the base of the product with the ground. The anchoring hardware is made of AISI 316L burnished for dark finishes.

Pointbreak Balisage
Collection of partially-recessed outdoor luminaires with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in two sizes and two heights. The body structure comes in extruded aluminum, the head of the luminaire in cast aluminum, and the diffuser is made of transparent, UV-stabilized polycarbonate with scratch-resistant surface treatment. The optics integrated in the head allows an asymmetric, downward radial light emission that, combined with an aluminum reflector painted in absolute black, avoids indirect reflections in compliance with current light pollution laws.
Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.
Patented anticorrosive treatment (ACT) for the part fitted into the ground.
Balisage versions are easily installed on the ground with a mandatory special box for installation, to be ordered separately.

Pointbreak Wall
Collection of outdoor wall luminaires with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in three sizes, with uni- or bi-directional emission. Cast aluminum structure with transparent closing glass. The integrated optics, located at the bottom, uses patented lenses and is protected by an absolute black screening to optimize visual comfort while maintaining high performance.
Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.
The installation is made using a highly resistant and corrosion-free PBT (polybutylenterephtalate) bracket. Double cable gland installed directly in the body of the luminaire for inlet and outlet connection.

Pointbreak Ceiling
Collection of outdoor ceiling luminaires with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in three sizes. Cast aluminum structure with transparent closing glass. The integrated optics, located at the bottom, uses patented lenses and is protected by an absolute black screening to optimize visual comfort while maintaining high performance.
Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.
Installation is made with a fixing component that allows a fine adjustment. Double cable gland installed directly in the body of the luminaire for inlet and outlet connection.

Pointbreak Bollard 1 - 300



IP 65 · 1,5 Kg · IK 09 · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

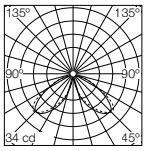
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

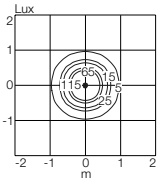
2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

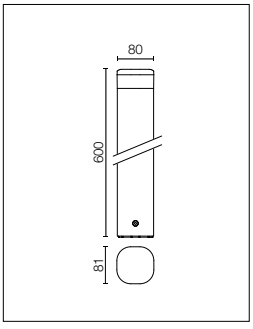
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023E2AA001	614,00 €	○ F023E3AA001	614,00 €	○ F023E4AA001	614,00 €
● F023E2AA006	614,00 €	● F023E3AA006	614,00 €	● F023E4AA006	614,00 €
● F023E2AA012	614,00 €	● F023E3AA012	614,00 €	● F023E4AA012	614,00 €
● F023E2AA018	614,00 €	● F023E3AA018	614,00 €	● F023E4AA018	614,00 €
● F023E2AA030	614,00 €	● F023E3AA030	614,00 €	● F023E4AA030	614,00 €
● F023E2AA033	614,00 €	● F023E3AA033	614,00 €	● F023E4AA033	614,00 €
1-10V		1-10V		1-10V	
○ F023E2AB001	721,00 €	○ F023E3AB001	721,00 €	○ F023E4AB001	721,00 €
● F023E2AB006	721,00 €	● F023E3AB006	721,00 €	● F023E4AB006	721,00 €
● F023E2AB012	721,00 €	● F023E3AB012	721,00 €	● F023E4AB012	721,00 €
● F023E2AB018	721,00 €	● F023E3AB018	721,00 €	● F023E4AB018	721,00 €
● F023E2AB030	721,00 €	● F023E3AB030	721,00 €	● F023E4AB030	721,00 €
● F023E2AB033	721,00 €	● F023E3AB033	721,00 €	● F023E4AB033	721,00 €
Dali		Dali		Dali	
○ F023E2AD001	721,00 €	○ F023E3AD001	721,00 €	○ F023E4AD001	721,00 €
● F023E2AD006	721,00 €	● F023E3AD006	721,00 €	● F023E4AD006	721,00 €
● F023E2AD012	721,00 €	● F023E3AD012	721,00 €	● F023E4AD012	721,00 €
● F023E2AD018	721,00 €	● F023E3AD018	721,00 €	● F023E4AD018	721,00 €
● F023E2AD030	721,00 €	● F023E3AD030	721,00 €	● F023E4AD030	721,00 €
● F023E2AD033	721,00 €	● F023E3AD033	721,00 €	● F023E4AD033	721,00 €



@3000K



Pointbreak Bollard 1 - 600



IP 65 · 2 Kg · IK 09 · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

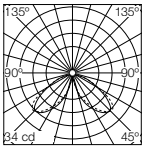
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

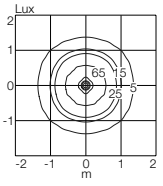
2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

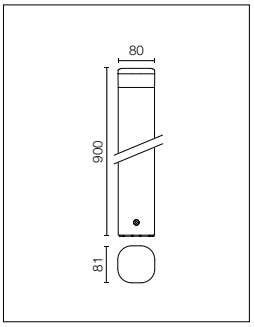
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023E2BA001	660,00 €	○ F023E3BA001	660,00 €	○ F023E4BA001	660,00 €
● F023E2BA006	660,00 €	● F023E3BA006	660,00 €	● F023E4BA006	660,00 €
● F023E2BA012	660,00 €	● F023E3BA012	660,00 €	● F023E4BA012	660,00 €
● F023E2BA018	660,00 €	● F023E3BA018	660,00 €	● F023E4BA018	660,00 €
● F023E2BA030	660,00 €	● F023E3BA030	660,00 €	● F023E4BA030	660,00 €
● F023E2BA033	660,00 €	● F023E3BA033	660,00 €	● F023E4BA033	660,00 €
1-10V		1-10V		1-10V	
○ F023E2BB001	768,00 €	○ F023E3BB001	768,00 €	○ F023E4BB001	768,00 €
● F023E2BB006	768,00 €	● F023E3BB006	768,00 €	● F023E4BB006	768,00 €
● F023E2BB012	768,00 €	● F023E3BB012	768,00 €	● F023E4BB012	768,00 €
● F023E2BB018	768,00 €	● F023E3BB018	768,00 €	● F023E4BB018	768,00 €
● F023E2BB030	768,00 €	● F023E3BB030	768,00 €	● F023E4BB030	768,00 €
● F023E2BB033	768,00 €	● F023E3BB033	768,00 €	● F023E4BB033	768,00 €
Dali		Dali		Dali	
○ F023E2BD001	768,00 €	○ F023E3BD001	768,00 €	○ F023E4BD001	768,00 €
● F023E2BD006	768,00 €	● F023E3BD006	768,00 €	● F023E4BD006	768,00 €
● F023E2BD012	768,00 €	● F023E3BD012	768,00 €	● F023E4BD012	768,00 €
● F023E2BD018	768,00 €	● F023E3BD018	768,00 €	● F023E4BD018	768,00 €
● F023E2BD030	768,00 €	● F023E3BD030	768,00 €	● F023E4BD030	768,00 €
● F023E2BD033	768,00 €	● F023E3BD033	768,00 €	● F023E4BD033	768,00 €



@3000K



Pointbreak Bollard 1 - 900



IP 65 · 2,5 Kg · IK 09 · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

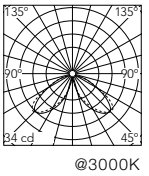
2200K auf Anfrage erhältlich.

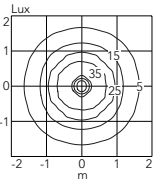
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023E2CA001	719,00 €	F023E3CA001	719,00 €	F023E4CA001	719,00 €
F023E2CA006	719,00 €	F023E3CA006	719,00 €	F023E4CA006	719,00 €
F023E2CA012	719,00 €	F023E3CA012	719,00 €	F023E4CA012	719,00 €
F023E2CA018	719,00 €	F023E3CA018	719,00 €	F023E4CA018	719,00 €
F023E2CA030	719,00 €	F023E3CA030	719,00 €	F023E4CA030	719,00 €
F023E2CA033	719,00 €	F023E3CA033	719,00 €	F023E4CA033	719,00 €
1-10V		1-10V		1-10V	
F023E2CB001	827,00 €	F023E3CB001	827,00 €	F023E4CB001	827,00 €
F023E2CB006	827,00 €	F023E3CB006	827,00 €	F023E4CB006	827,00 €
F023E2CB012	827,00 €	F023E3CB012	827,00 €	F023E4CB012	827,00 €
F023E2CB018	827,00 €	F023E3CB018	827,00 €	F023E4CB018	827,00 €
F023E2CB030	827,00 €	F023E3CB030	827,00 €	F023E4CB030	827,00 €
F023E2CB033	827,00 €	F023E3CB033	827,00 €	F023E4CB033	827,00 €
Dali		Dali		Dali	
F023E2CD001	827,00 €	F023E3CD001	827,00 €	F023E4CD001	827,00 €
F023E2CD006	827,00 €	F023E3CD006	827,00 €	F023E4CD006	827,00 €
F023E2CD012	827,00 €	F023E3CD012	827,00 €	F023E4CD012	827,00 €
F023E2CD018	827,00 €	F023E3CD018	827,00 €	F023E4CD018	827,00 €
F023E2CD030	827,00 €	F023E3CD030	827,00 €	F023E4CD030	827,00 €
F023E2CD033	827,00 €	F023E3CD033	827,00 €	F023E4CD033	827,00 €





Pointbreak Mono Emission 180°

Pointbreak Bollard ist auch in einer Version mit einfacher Emission (180°) erhältlich, dank eines speziell geformten Verschlusses, der in die wasserdichte optische Einheit integriert ist.

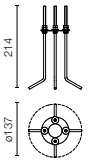
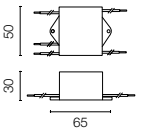
Auf Wunsch kann der Lichtaustritt auf 90° oder 270° modifiziert werden.

Pointbreak Bollard is also available as a single-emission version (180°) thanks to a special shaped shutter integrated in the watertight optical unit.

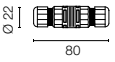
On request, the beam can be modified to 90° or 270°.

* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Pointbreak: Zubehör / Accessories

Stiftschraubenplatte.	Base plate with bolt.	Pointbreak Bollard 1 F023Z050000	36,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	Pointbreak Bollard F990E00A000	116,00 €		

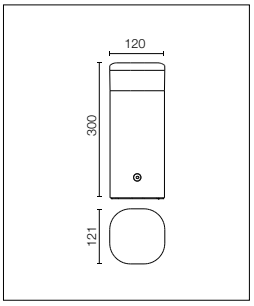
Pointbreak: Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		

Pointbreak: Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		

Pointbreak Bollard 2 - 300



IP 65 · 2,7 Kg · IK 09 · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

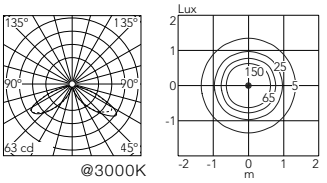
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

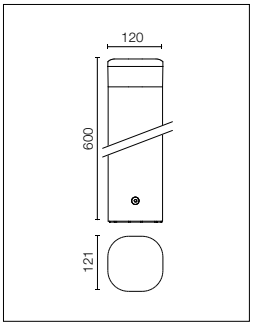
2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023F2AA001	719,00 €	○ F023F3AA001	719,00 €	○ F023F4AA001	719,00 €
● F023F2AA006	719,00 €	● F023F3AA006	719,00 €	● F023F4AA006	719,00 €
● F023F2AA012	719,00 €	● F023F3AA012	719,00 €	● F023F4AA012	719,00 €
● F023F2AA018	719,00 €	● F023F3AA018	719,00 €	● F023F4AA018	719,00 €
● F023F2AA030	719,00 €	● F023F3AA030	719,00 €	● F023F4AA030	719,00 €
● F023F2AA033	719,00 €	● F023F3AA033	719,00 €	● F023F4AA033	719,00 €
1-10V		1-10V		1-10V	
○ F023F2AB001	827,00 €	○ F023F3AB001	827,00 €	○ F023F4AB001	827,00 €
● F023F2AB006	827,00 €	● F023F3AB006	827,00 €	● F023F4AB006	827,00 €
● F023F2AB012	827,00 €	● F023F3AB012	827,00 €	● F023F4AB012	827,00 €
● F023F2AB018	827,00 €	● F023F3AB018	827,00 €	● F023F4AB018	827,00 €
● F023F2AB030	827,00 €	● F023F3AB030	827,00 €	● F023F4AB030	827,00 €
● F023F2AB033	827,00 €	● F023F3AB033	827,00 €	● F023F4AB033	827,00 €
Dali		Dali		Dali	
○ F023F2AD001	827,00 €	○ F023F3AD001	827,00 €	○ F023F4AD001	827,00 €
● F023F2AD006	827,00 €	● F023F3AD006	827,00 €	● F023F4AD006	827,00 €
● F023F2AD012	827,00 €	● F023F3AD012	827,00 €	● F023F4AD012	827,00 €
● F023F2AD018	827,00 €	● F023F3AD018	827,00 €	● F023F4AD018	827,00 €
● F023F2AD030	827,00 €	● F023F3AD030	827,00 €	● F023F4AD030	827,00 €
● F023F2AD033	827,00 €	● F023F3AD033	827,00 €	● F023F4AD033	827,00 €



Pointbreak Bollard 2 - 600



IP 65 · 3,4 Kg · IK 09 · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

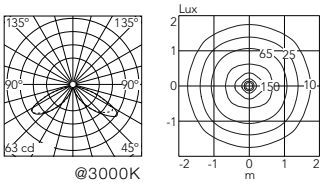
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

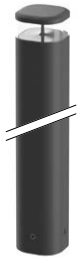
2200K available on request.

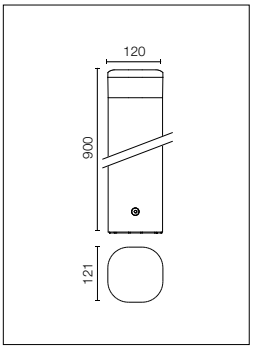
Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023F2BA001	765,00 €	○ F023F3BA001	765,00 €	○ F023F4BA001	765,00 €
● F023F2BA006	765,00 €	● F023F3BA006	765,00 €	● F023F4BA006	765,00 €
● F023F2BA012	765,00 €	● F023F3BA012	765,00 €	● F023F4BA012	765,00 €
● F023F2BA018	765,00 €	● F023F3BA018	765,00 €	● F023F4BA018	765,00 €
● F023F2BA030	765,00 €	● F023F3BA030	765,00 €	● F023F4BA030	765,00 €
● F023F2BA033	765,00 €	● F023F3BA033	765,00 €	● F023F4BA033	765,00 €
1-10V		1-10V		1-10V	
○ F023F2BB001	874,00 €	○ F023F3BB001	874,00 €	○ F023F4BB001	874,00 €
● F023F2BB006	874,00 €	● F023F3BB006	874,00 €	● F023F4BB006	874,00 €
● F023F2BB012	874,00 €	● F023F3BB012	874,00 €	● F023F4BB012	874,00 €
● F023F2BB018	874,00 €	● F023F3BB018	874,00 €	● F023F4BB018	874,00 €
● F023F2BB030	874,00 €	● F023F3BB030	874,00 €	● F023F4BB030	874,00 €
● F023F2BB033	874,00 €	● F023F3BB033	874,00 €	● F023F4BB033	874,00 €
Dali		Dali		Dali	
○ F023F2BD001	874,00 €	○ F023F3BD001	874,00 €	○ F023F4BD001	874,00 €
● F023F2BD006	874,00 €	● F023F3BD006	874,00 €	● F023F4BD006	874,00 €
● F023F2BD012	874,00 €	● F023F3BD012	874,00 €	● F023F4BD012	874,00 €
● F023F2BD018	874,00 €	● F023F3BD018	874,00 €	● F023F4BD018	874,00 €
● F023F2BD030	874,00 €	● F023F3BD030	874,00 €	● F023F4BD030	874,00 €
● F023F2BD033	874,00 €	● F023F3BD033	874,00 €	● F023F4BD033	874,00 €



Pointbreak Bollard 2 - 900





IP 65 · 4 Kg · IK 09 · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

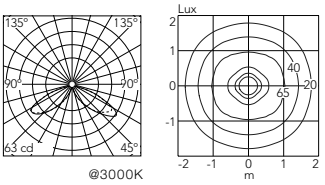
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023F2CA001	824,00 €	F023F3CA001	824,00 €	F023F4CA001	824,00 €
F023F2CA006	824,00 €	F023F3CA006	824,00 €	F023F4CA006	824,00 €
F023F2CA012	824,00 €	F023F3CA012	824,00 €	F023F4CA012	824,00 €
F023F2CA018	824,00 €	F023F3CA018	824,00 €	F023F4CA018	824,00 €
F023F2CA030	824,00 €	F023F3CA030	824,00 €	F023F4CA030	824,00 €
F023F2CA033	824,00 €	F023F3CA033	824,00 €	F023F4CA033	824,00 €
1-10V		1-10V		1-10V	
F023F2CB001	933,00 €	F023F3CB001	933,00 €	F023F4CB001	933,00 €
F023F2CB006	933,00 €	F023F3CB006	933,00 €	F023F4CB006	933,00 €
F023F2CB012	933,00 €	F023F3CB012	933,00 €	F023F4CB012	933,00 €
F023F2CB018	933,00 €	F023F3CB018	933,00 €	F023F4CB018	933,00 €
F023F2CB030	933,00 €	F023F3CB030	933,00 €	F023F4CB030	933,00 €
F023F2CB033	933,00 €	F023F3CB033	933,00 €	F023F4CB033	933,00 €
Dali		Dali		Dali	
F023F2CD001	933,00 €	F023F3CD001	933,00 €	F023F4CD001	933,00 €
F023F2CD006	933,00 €	F023F3CD006	933,00 €	F023F4CD006	933,00 €
F023F2CD012	933,00 €	F023F3CD012	933,00 €	F023F4CD012	933,00 €
F023F2CD018	933,00 €	F023F3CD018	933,00 €	F023F4CD018	933,00 €
F023F2CD030	933,00 €	F023F3CD030	933,00 €	F023F4CD030	933,00 €
F023F2CD033	933,00 €	F023F3CD033	933,00 €	F023F4CD033	933,00 €



Pointbreak Mono Emission 180°

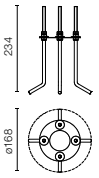
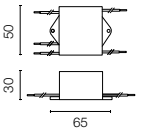
Pointbreak Bollard ist auch in einer Version mit einfacher Emission (180°) erhältlich, dank eines speziell geformten Verschlusses, der in die wasserdichte optische Einheit integriert ist.

Auf Wunsch kann der Lichtaustritt auf 90° oder 270° modifiziert werden.

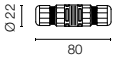
Pointbreak Bollard is also available as a single-emission version (180°) thanks to a special shaped shutter integrated in the watertight optical unit.

On request, the beam can be modified to 90° or 270°.

Pointbreak: Zubehör / Accessories

Stiftschraubenplatte.	Base plate with bolt.	Pointbreak Bollard 2 F023Z060000	36,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	Pointbreak Bollard F990E00A000	116,00 €		

Pointbreak: Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

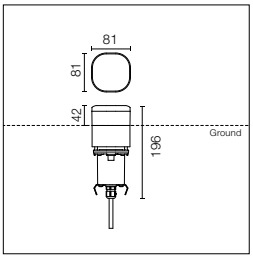
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		

Pointbreak: Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		

* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Pointbreak Balisage 1 - 40



IP 65 · IK 09 · 1 Kg · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte muss mit der obligatorischen Schalung installiert werden, die separat bestellt werden muss.

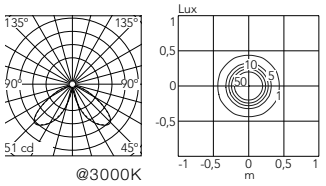
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

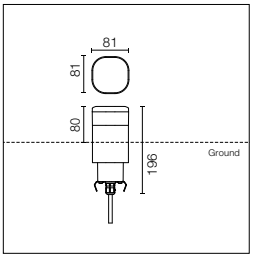
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023B2AA001	589,00 €	○ F023B3AA001	589,00 €	○ F023B4AA001	589,00 €
● F023B2AA006	589,00 €	● F023B3AA006	589,00 €	● F023B4AA006	589,00 €
● F023B2AA012	589,00 €	● F023B3AA012	589,00 €	● F023B4AA012	589,00 €
● F023B2AA018	589,00 €	● F023B3AA018	589,00 €	● F023B4AA018	589,00 €
● F023B2AA030	589,00 €	● F023B3AA030	589,00 €	● F023B4AA030	589,00 €
● F023B2AA033	589,00 €	● F023B3AA033	589,00 €	● F023B4AA033	589,00 €
1-10V		1-10V		1-10V	
○ F023B2AB001	697,00 €	○ F023B3AB001	697,00 €	○ F023B4AB001	697,00 €
● F023B2AB006	697,00 €	● F023B3AB006	697,00 €	● F023B4AB006	697,00 €
● F023B2AB012	697,00 €	● F023B3AB012	697,00 €	● F023B4AB012	697,00 €
● F023B2AB018	697,00 €	● F023B3AB018	697,00 €	● F023B4AB018	697,00 €
● F023B2AB030	697,00 €	● F023B3AB030	697,00 €	● F023B4AB030	697,00 €
● F023B2AB033	697,00 €	● F023B3AB033	697,00 €	● F023B4AB033	697,00 €
Dali		Dali		Dali	
○ F023B2AD001	697,00 €	○ F023B3AD001	697,00 €	○ F023B4AD001	697,00 €
● F023B2AD006	697,00 €	● F023B3AD006	697,00 €	● F023B4AD006	697,00 €
● F023B2AD012	697,00 €	● F023B3AD012	697,00 €	● F023B4AD012	697,00 €
● F023B2AD018	697,00 €	● F023B3AD018	697,00 €	● F023B4AD018	697,00 €
● F023B2AD030	697,00 €	● F023B3AD030	697,00 €	● F023B4AD030	697,00 €
● F023B2AD033	697,00 €	● F023B3AD033	697,00 €	● F023B4AD033	697,00 €



Einbaugehäuse für Bodenmontage / Box for ground installation.

F023Z020000 24,00 €

Pointbreak Balisage 1 - 80



IP 65 · IK 09 · 1,1 Kg · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte muss mit der obligatorischen Schalung installiert werden, die separat bestellt werden muss.

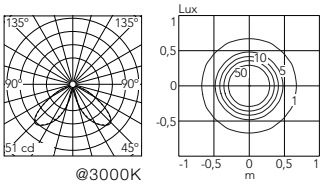
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023B2BA001	601,00 €	○ F023B3BA001	601,00 €	○ F023B4BA001	601,00 €
● F023B2BA006	601,00 €	● F023B3BA006	601,00 €	● F023B4BA006	601,00 €
● F023B2BA012	601,00 €	● F023B3BA012	601,00 €	● F023B4BA012	601,00 €
● F023B2BA018	601,00 €	● F023B3BA018	601,00 €	● F023B4BA018	601,00 €
● F023B2BA030	601,00 €	● F023B3BA030	601,00 €	● F023B4BA030	601,00 €
● F023B2BA033	601,00 €	● F023B3BA033	601,00 €	● F023B4BA033	601,00 €
1-10V		1-10V		1-10V	
○ F023B2BB001	709,00 €	○ F023B3BB001	709,00 €	○ F023B4BB001	709,00 €
● F023B2BB006	709,00 €	● F023B3BB006	709,00 €	● F023B4BB006	709,00 €
● F023B2BB012	709,00 €	● F023B3BB012	709,00 €	● F023B4BB012	709,00 €
● F023B2BB018	709,00 €	● F023B3BB018	709,00 €	● F023B4BB018	709,00 €
● F023B2BB030	709,00 €	● F023B3BB030	709,00 €	● F023B4BB030	709,00 €
● F023B2BB033	709,00 €	● F023B3BB033	709,00 €	● F023B4BB033	709,00 €
Dali		Dali		Dali	
○ F023B2BD001	709,00 €	○ F023B3BD001	709,00 €	○ F023B4BD001	709,00 €
● F023B2BD006	709,00 €	● F023B3BD006	709,00 €	● F023B4BD006	709,00 €
● F023B2BD012	709,00 €	● F023B3BD012	709,00 €	● F023B4BD012	709,00 €
● F023B2BD018	709,00 €	● F023B3BD018	709,00 €	● F023B4BD018	709,00 €
● F023B2BD030	709,00 €	● F023B3BD030	709,00 €	● F023B4BD030	709,00 €
● F023B2BD033	709,00 €	● F023B3BD033	709,00 €	● F023B4BD033	709,00 €

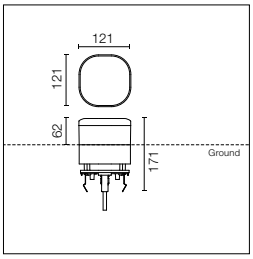


Einbaugehäuse für Bodenmontage / Box for ground installation.

F023Z020000 24,00 €

* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Pointbreak Balisage 2 - 60



IK 09 | IP 65 | 1,6 Kg | LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte muss mit der obligatorischen Schalung installiert werden, die separat bestellt werden muss.

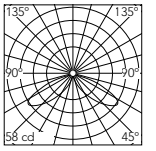
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

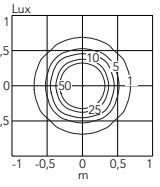
2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023C2CA001	695,00 €	○ F023C3CA001	695,00 €	○ F023C4CA001	695,00 €
● F023C2CA006	695,00 €	● F023C3CA006	695,00 €	● F023C4CA006	695,00 €
● F023C2CA012	695,00 €	● F023C3CA012	695,00 €	● F023C4CA012	695,00 €
● F023C2CA018	695,00 €	● F023C3CA018	695,00 €	● F023C4CA018	695,00 €
● F023C2CA030	695,00 €	● F023C3CA030	695,00 €	● F023C4CA030	695,00 €
● F023C2CA033	695,00 €	● F023C3CA033	695,00 €	● F023C4CA033	695,00 €
1-10V		1-10V		1-10V	
○ F023C2CB001	803,00 €	○ F023C3CB001	803,00 €	○ F023C4CB001	803,00 €
● F023C2CB006	803,00 €	● F023C3CB006	803,00 €	● F023C4CB006	803,00 €
● F023C2CB012	803,00 €	● F023C3CB012	803,00 €	● F023C4CB012	803,00 €
● F023C2CB018	803,00 €	● F023C3CB018	803,00 €	● F023C4CB018	803,00 €
● F023C2CB030	803,00 €	● F023C3CB030	803,00 €	● F023C4CB030	803,00 €
● F023C2CB033	803,00 €	● F023C3CB033	803,00 €	● F023C4CB033	803,00 €
Dali		Dali		Dali	
○ F023C2CD001	803,00 €	○ F023C3CD001	803,00 €	○ F023C4CD001	803,00 €
● F023C2CD006	803,00 €	● F023C3CD006	803,00 €	● F023C4CD006	803,00 €
● F023C2CD012	803,00 €	● F023C3CD012	803,00 €	● F023C4CD012	803,00 €
● F023C2CD018	803,00 €	● F023C3CD018	803,00 €	● F023C4CD018	803,00 €
● F023C2CD030	803,00 €	● F023C3CD030	803,00 €	● F023C4CD030	803,00 €
● F023C2CD033	803,00 €	● F023C3CD033	803,00 €	● F023C4CD033	803,00 €

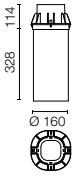


@3000K

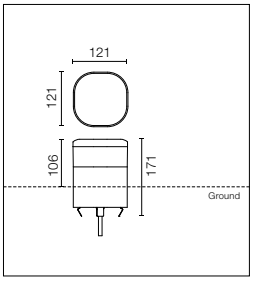


Einbaugehäuse für Bodenmontage / Box for ground installation.

F023Z030000 26,00 €



Pointbreak Balisage 2 - 105



IK 09 | IP 65 | 1,7 Kg | LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte muss mit der obligatorischen Schalung installiert werden, die separat bestellt werden muss.

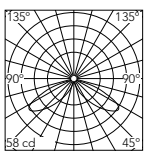
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

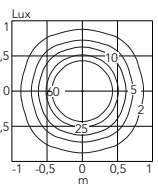
2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023C2DA001	706,00 €	○ F023C3DA001	706,00 €	○ F023C4DA001	706,00 €
● F023C2DA006	706,00 €	● F023C3DA006	706,00 €	● F023C4DA006	706,00 €
● F023C2DA012	706,00 €	● F023C3DA012	706,00 €	● F023C4DA012	706,00 €
● F023C2DA018	706,00 €	● F023C3DA018	706,00 €	● F023C4DA018	706,00 €
● F023C2DA030	706,00 €	● F023C3DA030	706,00 €	● F023C4DA030	706,00 €
● F023C2DA033	706,00 €	● F023C3DA033	706,00 €	● F023C4DA033	706,00 €
1-10V		1-10V		1-10V	
○ F023C2DB001	816,00 €	○ F023C3DB001	816,00 €	○ F023C4DB001	816,00 €
● F023C2DB006	816,00 €	● F023C3DB006	816,00 €	● F023C4DB006	816,00 €
● F023C2DB012	816,00 €	● F023C3DB012	816,00 €	● F023C4DB012	816,00 €
● F023C2DB018	816,00 €	● F023C3DB018	816,00 €	● F023C4DB018	816,00 €
● F023C2DB030	816,00 €	● F023C3DB030	816,00 €	● F023C4DB030	816,00 €
● F023C2DB033	816,00 €	● F023C3DB033	816,00 €	● F023C4DB033	816,00 €
Dali		Dali		Dali	
○ F023C2DD001	816,00 €	○ F023C3DD001	816,00 €	○ F023C4DD001	816,00 €
● F023C2DD006	816,00 €	● F023C3DD006	816,00 €	● F023C4DD006	816,00 €
● F023C2DD012	816,00 €	● F023C3DD012	816,00 €	● F023C4DD012	816,00 €
● F023C2DD018	816,00 €	● F023C3DD018	816,00 €	● F023C4DD018	816,00 €
● F023C2DD030	816,00 €	● F023C3DD030	816,00 €	● F023C4DD030	816,00 €
● F023C2DD033	816,00 €	● F023C3DD033	816,00 €	● F023C4DD033	816,00 €

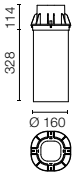


@3000K



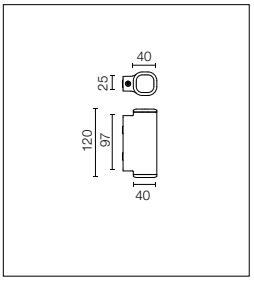
Einbaugehäuse für Bodenmontage / Box for ground installation.

F023Z040000 38,00 €



* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Pointbreak Wall 0 Up



IP 65 · IK 06 · 0,8 Kg · LED INCL · ON/OFF

Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/OFF-Stromversorgung. Ausgestattet mit IP65 Gummitülle und 2-poligen Schnellanschlussklemmen.

2200K auf Anfrage erhältlich.

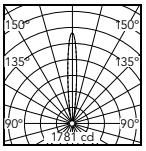
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

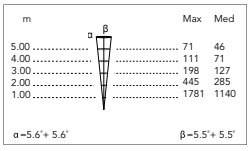
2200K available on request.

Optic Spot

Power Led: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2EA001	301,00 €	F023G3EA001	301,00 €	F023G4EA001	301,00 €
F023G2EA006	301,00 €	F023G3EA006	301,00 €	F023G4EA006	301,00 €
F023G2EA012	301,00 €	F023G3EA012	301,00 €	F023G4EA012	301,00 €
F023G2EA018	301,00 €	F023G3EA018	301,00 €	F023G4EA018	301,00 €
F023G2EA030	301,00 €	F023G3EA030	301,00 €	F023G4EA030	301,00 €
F023G2EA033	301,00 €	F023G3EA033	301,00 €	F023G4EA033	301,00 €



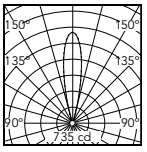


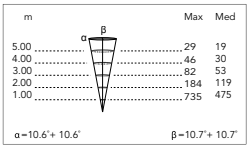
@3000K

Optic Medium

Power Led: 2,1W - 139 lm ≠ *FIXT 102 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 106 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 110 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2FA001	301,00 €	F023G3FA001	301,00 €	F023G4FA001	301,00 €
F023G2FA006	301,00 €	F023G3FA006	301,00 €	F023G4FA006	301,00 €
F023G2FA012	301,00 €	F023G3FA012	301,00 €	F023G4FA012	301,00 €
F023G2FA018	301,00 €	F023G3FA018	301,00 €	F023G4FA018	301,00 €
F023G2FA030	301,00 €	F023G3FA030	301,00 €	F023G4FA030	301,00 €
F023G2FA033	301,00 €	F023G3FA033	301,00 €	F023G4FA033	301,00 €



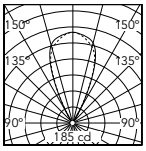


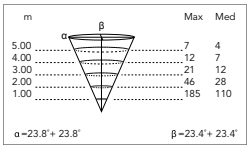
@3000K

Optic Flood

Power Led: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

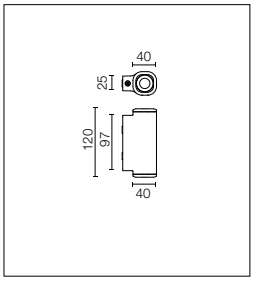
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2GA001	301,00 €	F023G3GA001	301,00 €	F023G4GA001	301,00 €
F023G2GA006	301,00 €	F023G3GA006	301,00 €	F023G4GA006	301,00 €
F023G2GA012	301,00 €	F023G3GA012	301,00 €	F023G4GA012	301,00 €
F023G2GA018	301,00 €	F023G3GA018	301,00 €	F023G4GA018	301,00 €
F023G2GA030	301,00 €	F023G3GA030	301,00 €	F023G4GA030	301,00 €
F023G2GA033	301,00 €	F023G3GA033	301,00 €	F023G4GA033	301,00 €





@3000K

Pointbreak Wall 0 Down



IP 65 · 0,8 Kg · IK 06 · LED INCL · ON/OFF

Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/OFF-Stromversorgung. Ausgestattet mit IP65 Gummitülle und 2-poligen Schnellanschlussklemmen.

2200K auf Anfrage erhältlich.

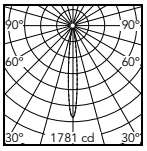
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

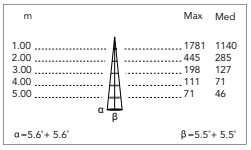
2200K available on request.

Optic Spot

Power Led: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2JA001	301,00 €	F023G3JA001	301,00 €	F023G4JA001	301,00 €
F023G2JA006	301,00 €	F023G3JA006	301,00 €	F023G4JA006	301,00 €
F023G2JA012	301,00 €	F023G3JA012	301,00 €	F023G4JA012	301,00 €
F023G2JA018	301,00 €	F023G3JA018	301,00 €	F023G4JA018	301,00 €
F023G2JA030	301,00 €	F023G3JA030	301,00 €	F023G4JA030	301,00 €
F023G2JA033	301,00 €	F023G3JA033	301,00 €	F023G4JA033	301,00 €



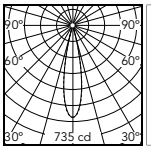


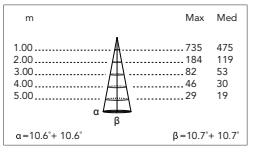
@3000K

Optic Medium

Power Led: 2,1W - 139 lm ≠ *FIXT 102 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 106 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 110 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2KA001	301,00 €	F023G3KA001	301,00 €	F023G4KA001	301,00 €
F023G2KA006	301,00 €	F023G3KA006	301,00 €	F023G4KA006	301,00 €
F023G2KA012	301,00 €	F023G3KA012	301,00 €	F023G4KA012	301,00 €
F023G2KA018	301,00 €	F023G3KA018	301,00 €	F023G4KA018	301,00 €
F023G2KA030	301,00 €	F023G3KA030	301,00 €	F023G4KA030	301,00 €
F023G2KA033	301,00 €	F023G3KA033	301,00 €	F023G4KA033	301,00 €



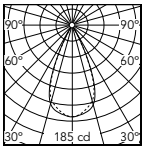


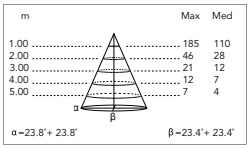
@3000K

Optic Flood

Power Led: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

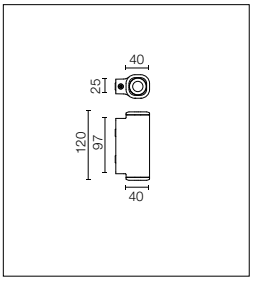
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2LA001	301,00 €	F023G3LA001	301,00 €	F023G4LA001	301,00 €
F023G2LA006	301,00 €	F023G3LA006	301,00 €	F023G4LA006	301,00 €
F023G2LA012	301,00 €	F023G3LA012	301,00 €	F023G4LA012	301,00 €
F023G2LA018	301,00 €	F023G3LA018	301,00 €	F023G4LA018	301,00 €
F023G2LA030	301,00 €	F023G3LA030	301,00 €	F023G4LA030	301,00 €
F023G2LA033	301,00 €	F023G3LA033	301,00 €	F023G4LA033	301,00 €

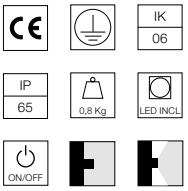




@3000K

Pointbreak Wall 0 Up&Down





Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/OFF-Stromversorgung. Ausgestattet mit IP65 Gummitülle und 2-poligen Schnellanschlussklemmen.

2200K auf Anfrage erhältlich.

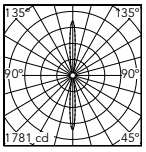
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

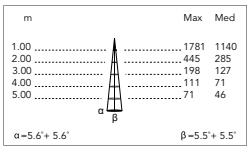
2200K available on request.

Optic Spot

Power Led: 3,1W - 2x139 lm ≠ *FIXT 2x101 lm - 2700K/CRI>80 - 220-240V / 3,1W - 2x149 lm ≠ *FIXT 2x104 lm - 3000K/CRI>80 - 220-240V / 3,1W - 2x154 lm ≠ *FIXT 2x108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G25A001	317,00 €	F023G35A001	317,00 €	F023G45A001	317,00 €
F023G25A006	317,00 €	F023G35A006	317,00 €	F023G45A006	317,00 €
F023G25A012	317,00 €	F023G35A012	317,00 €	F023G45A012	317,00 €
F023G25A018	317,00 €	F023G35A018	317,00 €	F023G45A018	317,00 €
F023G25A030	317,00 €	F023G35A030	317,00 €	F023G45A030	317,00 €
F023G25A033	317,00 €	F023G35A033	317,00 €	F023G45A033	317,00 €



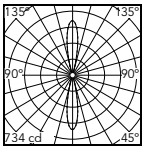


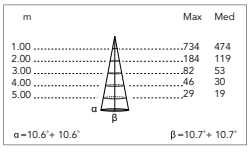
@3000K

Optic Medium

Power Led: 3,1W - 2x139 lm ≠ *FIXT 2x102 lm - 2700K/CRI>80 - 220-240V / 3,1W - 2x149 lm ≠ *FIXT 2x106 lm - 3000K/CRI>80 - 220-240V / 3,1W - 2x154 lm ≠ *FIXT 2x110 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G26A001	317,00 €	F023G36A001	317,00 €	F023G46A001	317,00 €
F023G26A006	317,00 €	F023G36A006	317,00 €	F023G46A006	317,00 €
F023G26A012	317,00 €	F023G36A012	317,00 €	F023G46A012	317,00 €
F023G26A018	317,00 €	F023G36A018	317,00 €	F023G46A018	317,00 €
F023G26A030	317,00 €	F023G36A030	317,00 €	F023G46A030	317,00 €
F023G26A033	317,00 €	F023G36A033	317,00 €	F023G46A033	317,00 €



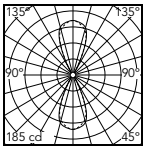


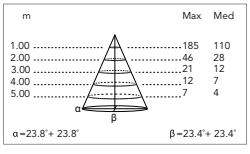
@3000K

Optic Flood

Power Led: 3,1W - 2x139 lm ≠ *FIXT 2x101 lm - 2700K/CRI>80 - 220-240V / 3,1W - 2x149 lm ≠ *FIXT 2x104 lm - 3000K/CRI>80 - 220-240V / 3,1W - 2x154 lm ≠ *FIXT 2x108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G27A001	317,00 €	F023G37A001	317,00 €	F023G47A001	317,00 €
F023G27A006	317,00 €	F023G37A006	317,00 €	F023G47A006	317,00 €
F023G27A012	317,00 €	F023G37A012	317,00 €	F023G47A012	317,00 €
F023G27A018	317,00 €	F023G37A018	317,00 €	F023G47A018	317,00 €
F023G27A030	317,00 €	F023G37A030	317,00 €	F023G47A030	317,00 €
F023G27A033	317,00 €	F023G37A033	317,00 €	F023G47A033	317,00 €

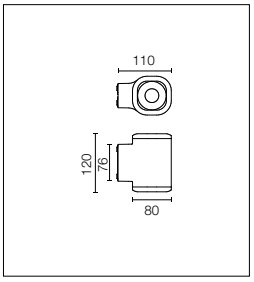


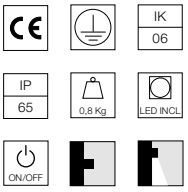


@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Wall 1 Down





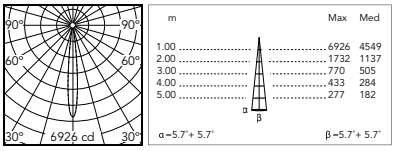
Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/ OFF-Stromversorgung. Ausgestattet mit doppelten Kabelverschraubungen für Eingangs- und Ausgangsanschluss. Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection. Upwards, single emission version, available upon request.

Optic Spot

Power Led: 5,5W - 543 lm ≠ FIXT 319 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 335 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 367 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023H21A001	355,00 €	○ F023H31A001	355,00 €	○ F023H41A001	355,00 €
● F023H21A006	355,00 €	● F023H31A006	355,00 €	● F023H41A006	355,00 €
● F023H21A012	355,00 €	● F023H31A012	355,00 €	● F023H41A012	355,00 €
● F023H21A018	355,00 €	● F023H31A018	355,00 €	● F023H41A018	355,00 €
● F023H21A030	355,00 €	● F023H31A030	355,00 €	● F023H41A030	355,00 €
● F023H21A033	355,00 €	● F023H31A033	355,00 €	● F023H41A033	355,00 €

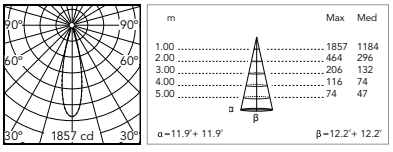


@3000K

Optic Medium

Power LED: 5,5W - 543 lm ≠ FIXT 350 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 367 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 402 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023H22A001	355,00 €	○ F023H32A001	355,00 €	○ F023H42A001	355,00 €
● F023H22A006	355,00 €	● F023H32A006	355,00 €	● F023H42A006	355,00 €
● F023H22A012	355,00 €	● F023H32A012	355,00 €	● F023H42A012	355,00 €
● F023H22A018	355,00 €	● F023H32A018	355,00 €	● F023H42A018	355,00 €
● F023H22A030	355,00 €	● F023H32A030	355,00 €	● F023H42A030	355,00 €
● F023H22A033	355,00 €	● F023H32A033	355,00 €	● F023H42A033	355,00 €

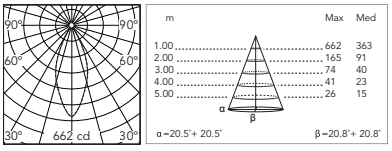


@3000K

Optic Flood

Power LED: 5,5W - 543 lm ≠ FIXT 311 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 325 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 356 lm - 4000/CRI>80 - 220-240V

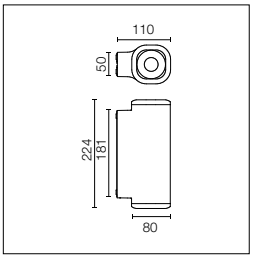
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023H23A001	355,00 €	○ F023H33A001	355,00 €	○ F023H43A001	355,00 €
● F023H23A006	355,00 €	● F023H33A006	355,00 €	● F023H43A006	355,00 €
● F023H23A012	355,00 €	● F023H33A012	355,00 €	● F023H43A012	355,00 €
● F023H23A018	355,00 €	● F023H33A018	355,00 €	● F023H43A018	355,00 €
● F023H23A030	355,00 €	● F023H33A030	355,00 €	● F023H43A030	355,00 €
● F023H23A033	355,00 €	● F023H33A033	355,00 €	● F023H43A033	355,00 €

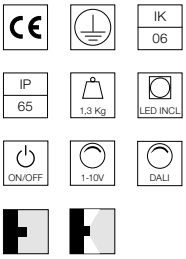


@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Wall 1 Up&Down





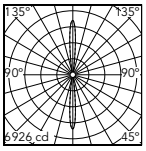
Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI.
Ausgestattet mit doppelten Kabeldurchführungen für den Eingangs- und Ausgangsanschluss.
Version Monoemission nach oben oder Monoemission nach unten auf Anfrage.

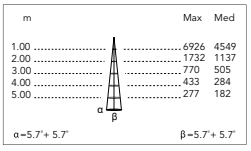
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.
Upon request: Single upwards emission or single downwards emission.

Optic Spot

Power Led: 12W - 2x543 lm ≠ FIXT 2x319 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x335 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x367 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023H25A001	479,00 €	○ F023H35A001	479,00 €	○ F023H45A001	479,00 €
● F023H25A006	479,00 €	● F023H35A006	479,00 €	● F023H45A006	479,00 €
● F023H25A012	479,00 €	● F023H35A012	479,00 €	● F023H45A012	479,00 €
● F023H25A018	479,00 €	● F023H35A018	479,00 €	● F023H45A018	479,00 €
● F023H25A030	479,00 €	● F023H35A030	479,00 €	● F023H45A030	479,00 €
● F023H25A033	479,00 €	● F023H35A033	479,00 €	● F023H45A033	479,00 €
1-10V		1-10V		1-10V	
○ F023H25B001	578,00 €	○ F023H35B001	578,00 €	○ F023H45B001	578,00 €
● F023H25B006	578,00 €	● F023H35B006	578,00 €	● F023H45B006	578,00 €
● F023H25B012	578,00 €	● F023H35B012	578,00 €	● F023H45B012	578,00 €
● F023H25B018	578,00 €	● F023H35B018	578,00 €	● F023H45B018	578,00 €
● F023H25B030	578,00 €	● F023H35B030	578,00 €	● F023H45B030	578,00 €
● F023H25B033	578,00 €	● F023H35B033	578,00 €	● F023H45B033	578,00 €
Dali		Dali		Dali	
○ F023H25D001	578,00 €	○ F023H35D001	578,00 €	○ F023H45D001	578,00 €
● F023H25D006	578,00 €	● F023H35D006	578,00 €	● F023H45D006	578,00 €
● F023H25D012	578,00 €	● F023H35D012	578,00 €	● F023H45D012	578,00 €
● F023H25D018	578,00 €	● F023H35D018	578,00 €	● F023H45D018	578,00 €
● F023H25D030	578,00 €	● F023H35D030	578,00 €	● F023H45D030	578,00 €
● F023H25D033	578,00 €	● F023H35D033	578,00 €	● F023H45D033	578,00 €



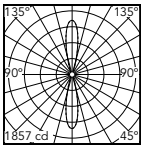


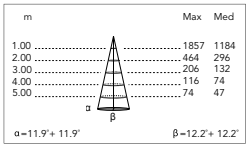
@3000K

Optic Medium

Power Led: 12W - 2x543 lm ≠ FIXT 2x319 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x367 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x402 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023H26A001	479,00 €	○ F023H36A001	479,00 €	○ F023H46A001	479,00 €
● F023H26A006	479,00 €	● F023H36A006	479,00 €	● F023H46A006	479,00 €
● F023H26A012	479,00 €	● F023H36A012	479,00 €	● F023H46A012	479,00 €
● F023H26A018	479,00 €	● F023H36A018	479,00 €	● F023H46A018	479,00 €
● F023H26A030	479,00 €	● F023H36A030	479,00 €	● F023H46A030	479,00 €
● F023H26A033	479,00 €	● F023H36A033	479,00 €	● F023H46A033	479,00 €
1-10V		1-10V		1-10V	
○ F023H26B001	578,00 €	○ F023H36B001	578,00 €	○ F023H46B001	578,00 €
● F023H26B006	578,00 €	● F023H36B006	578,00 €	● F023H46B006	578,00 €
● F023H26B012	578,00 €	● F023H36B012	578,00 €	● F023H46B012	578,00 €
● F023H26B018	578,00 €	● F023H36B018	578,00 €	● F023H46B018	578,00 €
● F023H26B030	578,00 €	● F023H36B030	578,00 €	● F023H46B030	578,00 €
● F023H26B033	578,00 €	● F023H36B033	578,00 €	● F023H46B033	578,00 €
Dali		Dali		Dali	
○ F023H26D001	578,00 €	○ F023H36D001	578,00 €	○ F023H46D001	578,00 €
● F023H26D006	578,00 €	● F023H36D006	578,00 €	● F023H46D006	578,00 €
● F023H26D012	578,00 €	● F023H36D012	578,00 €	● F023H46D012	578,00 €
● F023H26D018	578,00 €	● F023H36D018	578,00 €	● F023H46D018	578,00 €
● F023H26D030	578,00 €	● F023H36D030	578,00 €	● F023H46D030	578,00 €
● F023H26D033	578,00 €	● F023H36D033	578,00 €	● F023H46D033	578,00 €





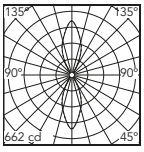
@3000K

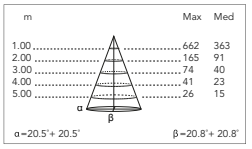
* Vorläufige technische Daten. / Preliminary technical specs.

Optic Flood

Power Led: 12W - 2x543 lm ≠ FIXT 2x311 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x325 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x356 lm - 4000/CRI>80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023H27A001	479,00 €	○ F023H37A001	479,00 €	○ F023H47A001	479,00 €
● F023H27A006	479,00 €	● F023H37A006	479,00 €	● F023H47A006	479,00 €
● F023H27A012	479,00 €	● F023H37A012	479,00 €	● F023H47A012	479,00 €
● F023H27A018	479,00 €	● F023H37A018	479,00 €	● F023H47A018	479,00 €
● F023H27A030	479,00 €	● F023H37A030	479,00 €	● F023H47A030	479,00 €
● F023H27A033	479,00 €	● F023H37A033	479,00 €	● F023H47A033	479,00 €
1-10V		1-10V		1-10V	
○ F023H27B001	578,00 €	○ F023H37B001	578,00 €	○ F023H47B001	578,00 €
● F023H27B006	578,00 €	● F023H37B006	578,00 €	● F023H47B006	578,00 €
● F023H27B012	578,00 €	● F023H37B012	578,00 €	● F023H47B012	578,00 €
● F023H27B018	578,00 €	● F023H37B018	578,00 €	● F023H47B018	578,00 €
● F023H27B030	578,00 €	● F023H37B030	578,00 €	● F023H47B030	578,00 €
● F023H27B033	578,00 €	● F023H37B033	578,00 €	● F023H47B033	578,00 €
Dali		Dali		Dali	
○ F023H27D001	578,00 €	○ F023H37D001	578,00 €	○ F023H47D001	578,00 €
● F023H27D006	578,00 €	● F023H37D006	578,00 €	● F023H47D006	578,00 €
● F023H27D012	578,00 €	● F023H37D012	578,00 €	● F023H47D012	578,00 €
● F023H27D018	578,00 €	● F023H37D018	578,00 €	● F023H47D018	578,00 €
● F023H27D030	578,00 €	● F023H37D030	578,00 €	● F023H47D030	578,00 €
● F023H27D033	578,00 €	● F023H37D033	578,00 €	● F023H47D033	578,00 €

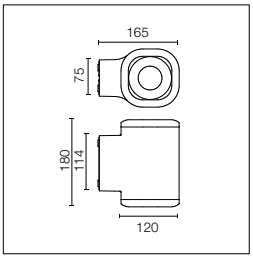


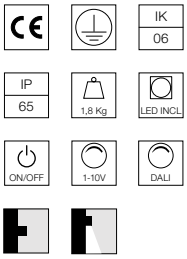


@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Wall 2 Down





Inklusive LED-Lichtquelle.
Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI.
Ausgestattet mit doppelten Kabeldurchführungen für den Eingangs- und Ausgangsanschluss.
Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

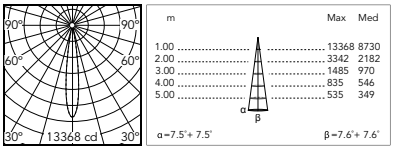
LED light source included.
Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.
Upwards, single emission version, available upon request.

2200K available on request.

Optic Spot

Power Led: 17W - 1890 lm ≠ FIXT 1108 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1149 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1190 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023J21A001	463,00 €	F023J31A001	463,00 €	F023J41A001	463,00 €
F023J21A006	463,00 €	F023J31A006	463,00 €	F023J41A006	463,00 €
F023J21A012	463,00 €	F023J31A012	463,00 €	F023J41A012	463,00 €
F023J21A018	463,00 €	F023J31A018	463,00 €	F023J41A018	463,00 €
F023J21A030	463,00 €	F023J31A030	463,00 €	F023J41A030	463,00 €
F023J21A033	463,00 €	F023J31A033	463,00 €	F023J41A033	463,00 €
1-10V		1-10V		1-10V	
F023J21B001	562,00 €	F023J31B001	562,00 €	F023J41B001	562,00 €
F023J21B006	562,00 €	F023J31B006	562,00 €	F023J41B006	562,00 €
F023J21B012	562,00 €	F023J31B012	562,00 €	F023J41B012	562,00 €
F023J21B018	562,00 €	F023J31B018	562,00 €	F023J41B018	562,00 €
F023J21B030	562,00 €	F023J31B030	562,00 €	F023J41B030	562,00 €
F023J21B033	562,00 €	F023J31B033	562,00 €	F023J41B033	562,00 €
Dali		Dali		Dali	
F023J21D001	562,00 €	F023J31D001	562,00 €	F023J41D001	562,00 €
F023J21D006	562,00 €	F023J31D006	562,00 €	F023J41D006	562,00 €
F023J21D012	562,00 €	F023J31D012	562,00 €	F023J41D012	562,00 €
F023J21D018	562,00 €	F023J31D018	562,00 €	F023J41D018	562,00 €
F023J21D030	562,00 €	F023J31D030	562,00 €	F023J41D030	562,00 €
F023J21D033	562,00 €	F023J31D033	562,00 €	F023J41D033	562,00 €

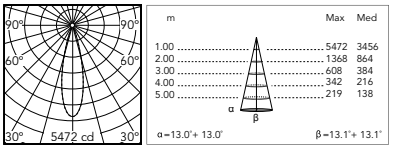


@3000K

Optic Medium

Power Led: 17W - 1890 lm ≠ FIXT 1215 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1260 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1305 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023J22A001	463,00 €	F023J32A001	463,00 €	F023J42A001	463,00 €
F023J22A006	463,00 €	F023J32A006	463,00 €	F023J42A006	463,00 €
F023J22A012	463,00 €	F023J32A012	463,00 €	F023J42A012	463,00 €
F023J22A018	463,00 €	F023J32A018	463,00 €	F023J42A018	463,00 €
F023J22A030	463,00 €	F023J32A030	463,00 €	F023J42A030	463,00 €
F023J22A033	463,00 €	F023J32A033	463,00 €	F023J42A033	463,00 €
1-10V		1-10V		1-10V	
F023J22B001	562,00 €	F023J32B001	562,00 €	F023J42B001	562,00 €
F023J22B006	562,00 €	F023J32B006	562,00 €	F023J42B006	562,00 €
F023J22B012	562,00 €	F023J32B012	562,00 €	F023J42B012	562,00 €
F023J22B018	562,00 €	F023J32B018	562,00 €	F023J42B018	562,00 €
F023J22B030	562,00 €	F023J32B030	562,00 €	F023J42B030	562,00 €
F023J22B033	562,00 €	F023J32B033	562,00 €	F023J42B033	562,00 €
Dali		Dali		Dali	
F023J22D001	562,00 €	F023J32D001	562,00 €	F023J42D001	562,00 €
F023J22D006	562,00 €	F023J32D006	562,00 €	F023J42D006	562,00 €
F023J22D012	562,00 €	F023J32D012	562,00 €	F023J42D012	562,00 €
F023J22D018	562,00 €	F023J32D018	562,00 €	F023J42D018	562,00 €
F023J22D030	562,00 €	F023J32D030	562,00 €	F023J42D030	562,00 €
F023J22D033	562,00 €	F023J32D033	562,00 €	F023J42D033	562,00 €



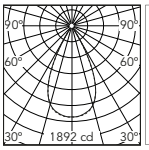
@3000K

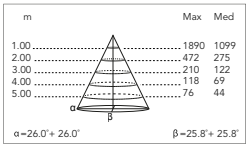
* Vorläufige technische Daten. / Preliminary technical specs.

Optic Flood

Power Led: 17W - 1890 lm ≠ FIXT 1222 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1267 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1311 lm - 4000/CRI>80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023J23A001	463,00 €	○ F023J33A001	463,00 €	○ F023J43A001	463,00 €
● F023J23A006	463,00 €	● F023J33A006	463,00 €	● F023J43A006	463,00 €
● F023J23A012	463,00 €	● F023J33A012	463,00 €	● F023J43A012	463,00 €
● F023J23A018	463,00 €	● F023J33A018	463,00 €	● F023J43A018	463,00 €
● F023J23A030	463,00 €	● F023J33A030	463,00 €	● F023J43A030	463,00 €
● F023J23A033	463,00 €	● F023J33A033	463,00 €	● F023J43A033	463,00 €
1-10V		1-10V		1-10V	
○ F023J23B001	562,00 €	○ F023J33B001	562,00 €	○ F023J43B001	562,00 €
● F023J23B006	562,00 €	● F023J33B006	562,00 €	● F023J43B006	562,00 €
● F023J23B012	562,00 €	● F023J33B012	562,00 €	● F023J43B012	562,00 €
● F023J23B018	562,00 €	● F023J33B018	562,00 €	● F023J43B018	562,00 €
● F023J23B030	562,00 €	● F023J33B030	562,00 €	● F023J43B030	562,00 €
● F023J23B033	562,00 €	● F023J33B033	562,00 €	● F023J43B033	562,00 €
Dali		Dali		Dali	
○ F023J23D001	562,00 €	○ F023J33D001	562,00 €	○ F023J43D001	562,00 €
● F023J23D006	562,00 €	● F023J33D006	562,00 €	● F023J43D006	562,00 €
● F023J23D012	562,00 €	● F023J33D012	562,00 €	● F023J43D012	562,00 €
● F023J23D018	562,00 €	● F023J33D018	562,00 €	● F023J43D018	562,00 €
● F023J23D030	562,00 €	● F023J33D030	562,00 €	● F023J43D030	562,00 €
● F023J23D033	562,00 €	● F023J33D033	562,00 €	● F023J43D033	562,00 €

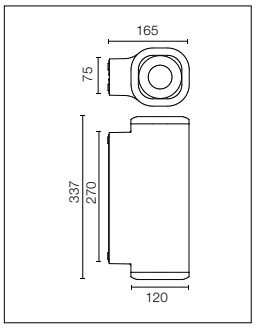


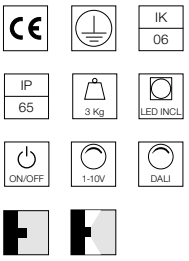


@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Wall 2 Up&Down





Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI.
Ausgestattet mit doppelten Kabeldurchführungen für den Eingangs- und Ausgangsanschluss.
Version Monoemission nach oben oder Monoemission nach unten auf Anfrage.

2200K auf Anfrage erhältlich.

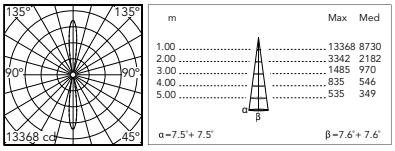
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.
Upon request: Single upwards emission or single downwards emission.

2200K available on request.

Optic Spot

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1108 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1149 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1190 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023J25A001	589,00 €	F023J35A001	589,00 €	F023J45A001	589,00 €
F023J25A006	589,00 €	F023J35A006	589,00 €	F023J45A006	589,00 €
F023J25A012	589,00 €	F023J35A012	589,00 €	F023J45A012	589,00 €
F023J25A018	589,00 €	F023J35A018	589,00 €	F023J45A018	589,00 €
F023J25A030	589,00 €	F023J35A030	589,00 €	F023J45A030	589,00 €
F023J25A033	589,00 €	F023J35A033	589,00 €	F023J45A033	589,00 €
1-10V		1-10V		1-10V	
F023J25B001	687,00 €	F023J35B001	687,00 €	F023J45B001	687,00 €
F023J25B006	687,00 €	F023J35B006	687,00 €	F023J45B006	687,00 €
F023J25B012	687,00 €	F023J35B012	687,00 €	F023J45B012	687,00 €
F023J25B018	687,00 €	F023J35B018	687,00 €	F023J45B018	687,00 €
F023J25B030	687,00 €	F023J35B030	687,00 €	F023J45B030	687,00 €
F023J25B033	687,00 €	F023J35B033	687,00 €	F023J45B033	687,00 €
Dali		Dali		Dali	
F023J25D001	687,00 €	F023J35D001	687,00 €	F023J45D001	687,00 €
F023J25D006	687,00 €	F023J35D006	687,00 €	F023J45D006	687,00 €
F023J25D012	687,00 €	F023J35D012	687,00 €	F023J45D012	687,00 €
F023J25D018	687,00 €	F023J35D018	687,00 €	F023J45D018	687,00 €
F023J25D030	687,00 €	F023J35D030	687,00 €	F023J45D030	687,00 €
F023J25D033	687,00 €	F023J35D033	687,00 €	F023J45D033	687,00 €

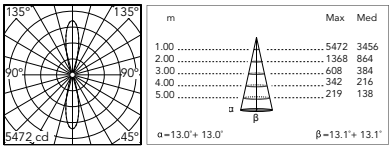


@3000K

Optic Medium

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1215 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1260 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1305 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023J26A001	589,00 €	F023J36A001	589,00 €	F023J46A001	589,00 €
F023J26A006	589,00 €	F023J36A006	589,00 €	F023J46A006	589,00 €
F023J26A012	589,00 €	F023J36A012	589,00 €	F023J46A012	589,00 €
F023J26A018	589,00 €	F023J36A018	589,00 €	F023J46A018	589,00 €
F023J26A030	589,00 €	F023J36A030	589,00 €	F023J46A030	589,00 €
F023J26A033	589,00 €	F023J36A033	589,00 €	F023J46A033	589,00 €
1-10V		1-10V		1-10V	
F023J26B001	687,00 €	F023J36B001	687,00 €	F023J46B001	687,00 €
F023J26B006	687,00 €	F023J36B006	687,00 €	F023J46B006	687,00 €
F023J26B012	687,00 €	F023J36B012	687,00 €	F023J46B012	687,00 €
F023J26B018	687,00 €	F023J36B018	687,00 €	F023J46B018	687,00 €
F023J26B030	687,00 €	F023J36B030	687,00 €	F023J46B030	687,00 €
F023J26B033	687,00 €	F023J36B033	687,00 €	F023J46B033	687,00 €
Dali		Dali		Dali	
F023J26D001	687,00 €	F023J36D001	687,00 €	F023J46D001	687,00 €
F023J26D006	687,00 €	F023J36D006	687,00 €	F023J46D006	687,00 €
F023J26D012	687,00 €	F023J36D012	687,00 €	F023J46D012	687,00 €
F023J26D018	687,00 €	F023J36D018	687,00 €	F023J46D018	687,00 €
F023J26D030	687,00 €	F023J36D030	687,00 €	F023J46D030	687,00 €
F023J26D033	687,00 €	F023J36D033	687,00 €	F023J46D033	687,00 €



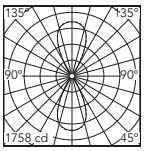
@3000K

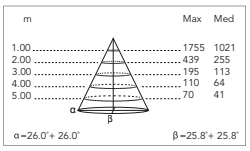
* Vorläufige technische Daten. / Preliminary technical specs.

Optic Flood

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1222 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1267 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1311 lm - 4000/CRI>80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023J27A001	589,00 €	○ F023J37A001	589,00 €	○ F023J47A001	589,00 €
● F023J27A006	589,00 €	● F023J37A006	589,00 €	● F023J47A006	589,00 €
● F023J27A012	589,00 €	● F023J37A012	589,00 €	● F023J47A012	589,00 €
● F023J27A018	589,00 €	● F023J37A018	589,00 €	● F023J47A018	589,00 €
● F023J27A030	589,00 €	● F023J37A030	589,00 €	● F023J47A030	589,00 €
● F023J27A033	589,00 €	● F023J37A033	589,00 €	● F023J47A033	589,00 €
1-10V		1-10V		1-10V	
○ F023J27B001	687,00 €	○ F023J37B001	687,00 €	○ F023J47B001	687,00 €
● F023J27B006	687,00 €	● F023J37B006	687,00 €	● F023J47B006	687,00 €
● F023J27B012	687,00 €	● F023J37B012	687,00 €	● F023J47B012	687,00 €
● F023J27B018	687,00 €	● F023J37B018	687,00 €	● F023J47B018	687,00 €
● F023J27B030	687,00 €	● F023J37B030	687,00 €	● F023J47B030	687,00 €
● F023J27B033	687,00 €	● F023J37B033	687,00 €	● F023J47B033	687,00 €
Dali		Dali		Dali	
○ F023J27D001	687,00 €	○ F023J37D001	687,00 €	○ F023J47D001	687,00 €
● F023J27D006	687,00 €	● F023J37D006	687,00 €	● F023J47D006	687,00 €
● F023J27D012	687,00 €	● F023J37D012	687,00 €	● F023J47D012	687,00 €
● F023J27D018	687,00 €	● F023J37D018	687,00 €	● F023J47D018	687,00 €
● F023J27D030	687,00 €	● F023J37D030	687,00 €	● F023J47D030	687,00 €
● F023J27D033	687,00 €	● F023J37D033	687,00 €	● F023J47D033	687,00 €

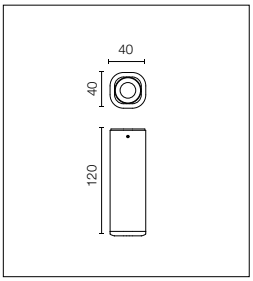


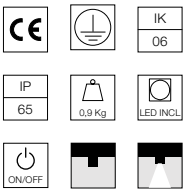


@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Ceiling 0





Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/OFF-Stromversorgung. Ausgestattet mit IP65 Gummitülle und 2-poligen Schnellanschlussklemmen.

2200K auf Anfrage erhältlich.

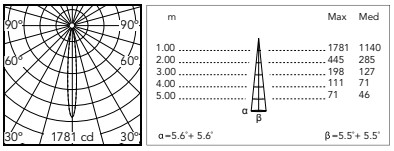
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

2200K available on request.

Optic Spot

Power LED: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023K21A001	264,00 €	F023K31A001	264,00 €	F023K41A001	264,00 €
F023K21A006	264,00 €	F023K31A006	264,00 €	F023K41A006	264,00 €
F023K21A012	264,00 €	F023K31A012	264,00 €	F023K41A012	264,00 €
F023K21A018	264,00 €	F023K31A018	264,00 €	F023K41A018	264,00 €
F023K21A030	264,00 €	F023K31A030	264,00 €	F023K41A030	264,00 €
F023K21A033	264,00 €	F023K31A033	264,00 €	F023K41A033	264,00 €

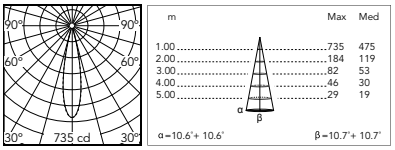


@3000K

Optic Medium

Power LED: 2,1W - 139 lm ≠ *FIXT 102 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 106 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 110 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023K22A001	264,00 €	F023K32A001	264,00 €	F023K42A001	264,00 €
F023K22A006	264,00 €	F023K32A006	264,00 €	F023K42A006	264,00 €
F023K22A012	264,00 €	F023K32A012	264,00 €	F023K42A012	264,00 €
F023K22A018	264,00 €	F023K32A018	264,00 €	F023K42A018	264,00 €
F023K22A030	264,00 €	F023K32A030	264,00 €	F023K42A030	264,00 €
F023K22A033	264,00 €	F023K32A033	264,00 €	F023K42A033	264,00 €

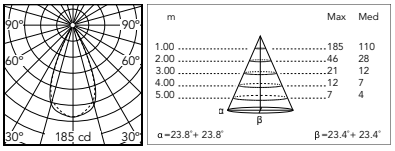


@3000K

Optic Flood

Power LED: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

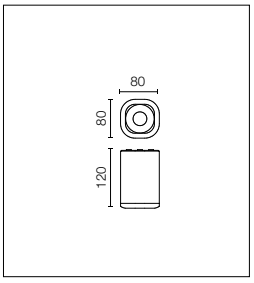
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023K23A001	264,00 €	F023K33A001	264,00 €	F023K43A001	264,00 €
F023K23A006	264,00 €	F023K33A006	264,00 €	F023K43A006	264,00 €
F023K23A012	264,00 €	F023K33A012	264,00 €	F023K43A012	264,00 €
F023K23A018	264,00 €	F023K33A018	264,00 €	F023K43A018	264,00 €
F023K23A030	264,00 €	F023K33A030	264,00 €	F023K43A030	264,00 €
F023K23A033	264,00 €	F023K33A033	264,00 €	F023K43A033	264,00 €

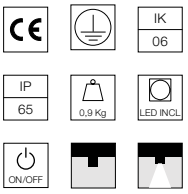


@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Ceiling 1





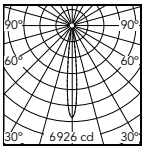
Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/ OFF-Stromversorgung. Ausgestattet mit doppelten Kabelverschraubungen für Eingangs- und Ausgangsanschluss.

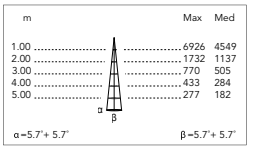
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection.

Optic Spot

Power LED: 5,5W - 543 lm ≠ FIXT 319 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 335 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 367 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023L21A001	343,00 €	○ F023L31A001	343,00 €	○ F023L41A001	343,00 €
● F023L21A006	343,00 €	● F023L31A006	343,00 €	● F023L41A006	343,00 €
● F023L21A012	343,00 €	● F023L31A012	343,00 €	● F023L41A012	343,00 €
● F023L21A018	343,00 €	● F023L31A018	343,00 €	● F023L41A018	343,00 €
● F023L21A030	343,00 €	● F023L31A030	343,00 €	● F023L41A030	343,00 €
● F023L21A033	343,00 €	● F023L31A033	343,00 €	● F023L41A033	343,00 €



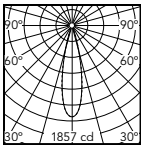


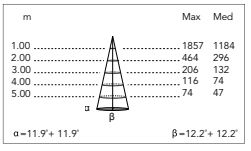
@3000K

Optic Medium

Power LED: 5,5W - 543 lm ≠ FIXT 350 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 367 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 402 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023L22A001	343,00 €	○ F023L32A001	343,00 €	○ F023L42A001	343,00 €
● F023L22A006	343,00 €	● F023L32A006	343,00 €	● F023L42A006	343,00 €
● F023L22A012	343,00 €	● F023L32A012	343,00 €	● F023L42A012	343,00 €
● F023L22A018	343,00 €	● F023L32A018	343,00 €	● F023L42A018	343,00 €
● F023L22A030	343,00 €	● F023L32A030	343,00 €	● F023L42A030	343,00 €
● F023L22A033	343,00 €	● F023L32A033	343,00 €	● F023L42A033	343,00 €



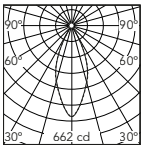


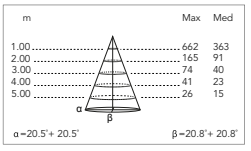
@3000K

Optic Flood

Power LED: 5,5W - 543 lm ≠ FIXT 311 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 325 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 356 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023L23A001	343,00 €	○ F023L33A001	343,00 €	○ F023L43A001	343,00 €
● F023L23A006	343,00 €	● F023L33A006	343,00 €	● F023L43A006	343,00 €
● F023L23A012	343,00 €	● F023L33A012	343,00 €	● F023L43A012	343,00 €
● F023L23A018	343,00 €	● F023L33A018	343,00 €	● F023L43A018	343,00 €
● F023L23A030	343,00 €	● F023L33A030	343,00 €	● F023L43A030	343,00 €
● F023L23A033	343,00 €	● F023L33A033	343,00 €	● F023L43A033	343,00 €

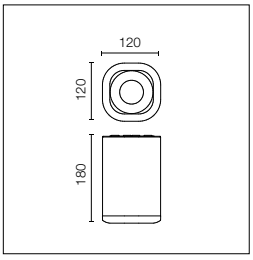


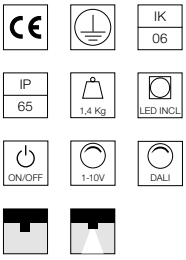


@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Ceiling 2





Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI.
Ausgestattet mit doppelten Kabeldurchführungen für den Eingangs- und Ausgangsanschluss.

2200K auf Anfrage erhältlich.

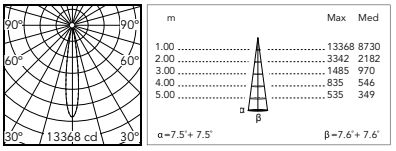
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.

2200K available on request.

Optic Spot

Power Led: 17W - 1890 lm ≠ FIXT 1108 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1149 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1190 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023M21A001	448,00 €	○ F023M31A001	448,00 €	○ F023M41A001	448,00 €
● F023M21A006	448,00 €	● F023M31A006	448,00 €	● F023M41A006	448,00 €
● F023M21A012	448,00 €	● F023M31A012	448,00 €	● F023M41A012	448,00 €
● F023M21A018	448,00 €	● F023M31A018	448,00 €	● F023M41A018	448,00 €
● F023M21A030	448,00 €	● F023M31A030	448,00 €	● F023M41A030	448,00 €
● F023M21A033	448,00 €	● F023M31A033	448,00 €	● F023M41A033	448,00 €
1-10V		1-10V		1-10V	
○ F023M21B001	544,00 €	○ F023M31B001	544,00 €	○ F023M41B001	544,00 €
● F023M21B006	544,00 €	● F023M31B006	544,00 €	● F023M41B006	544,00 €
● F023M21B012	544,00 €	● F023M31B012	544,00 €	● F023M41B012	544,00 €
● F023M21B018	544,00 €	● F023M31B018	544,00 €	● F023M41B018	544,00 €
● F023M21B030	544,00 €	● F023M31B030	544,00 €	● F023M41B030	544,00 €
● F023M21B033	544,00 €	● F023M31B033	544,00 €	● F023M41B033	544,00 €
Dali		Dali		Dali	
○ F023M21D001	544,00 €	○ F023M31D001	544,00 €	○ F023M41D001	544,00 €
● F023M21D006	544,00 €	● F023M31D006	544,00 €	● F023M41D006	544,00 €
● F023M21D012	544,00 €	● F023M31D012	544,00 €	● F023M41D012	544,00 €
● F023M21D018	544,00 €	● F023M31D018	544,00 €	● F023M41D018	544,00 €
● F023M21D030	544,00 €	● F023M31D030	544,00 €	● F023M41D030	544,00 €
● F023M21D033	544,00 €	● F023M31D033	544,00 €	● F023M41D033	544,00 €

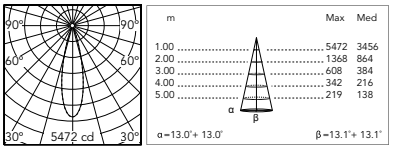


@3000K

Optic Medium

Power Led: 17W - 1890 lm ≠ FIXT 1215 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1260 - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1305 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023M22A001	448,00 €	○ F023M32A001	448,00 €	○ F023M42A001	448,00 €
● F023M22A006	448,00 €	● F023M32A006	448,00 €	● F023M42A006	448,00 €
● F023M22A012	448,00 €	● F023M32A012	448,00 €	● F023M42A012	448,00 €
● F023M22A018	448,00 €	● F023M32A018	448,00 €	● F023M42A018	448,00 €
● F023M22A030	448,00 €	● F023M32A030	448,00 €	● F023M42A030	448,00 €
● F023M22A033	448,00 €	● F023M32A033	448,00 €	● F023M42A033	448,00 €
1-10V		1-10V		1-10V	
○ F023M22B001	544,00 €	○ F023M32B001	544,00 €	○ F023M42B001	544,00 €
● F023M22B006	544,00 €	● F023M32B006	544,00 €	● F023M42B006	544,00 €
● F023M22B012	544,00 €	● F023M32B012	544,00 €	● F023M42B012	544,00 €
● F023M22B018	544,00 €	● F023M32B018	544,00 €	● F023M42B018	544,00 €
● F023M22B030	544,00 €	● F023M32B030	544,00 €	● F023M42B030	544,00 €
● F023M22B033	544,00 €	● F023M32B033	544,00 €	● F023M42B033	544,00 €
Dali		Dali		Dali	
○ F023M22D001	544,00 €	○ F023M32D001	544,00 €	○ F023M42D001	544,00 €
● F023M22D006	544,00 €	● F023M32D006	544,00 €	● F023M42D006	544,00 €
● F023M22D012	544,00 €	● F023M32D012	544,00 €	● F023M42D012	544,00 €
● F023M22D018	544,00 €	● F023M32D018	544,00 €	● F023M42D018	544,00 €
● F023M22D030	544,00 €	● F023M32D030	544,00 €	● F023M42D030	544,00 €
● F023M22D033	544,00 €	● F023M32D033	544,00 €	● F023M42D033	544,00 €



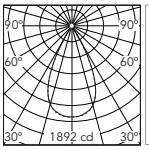
@3000K

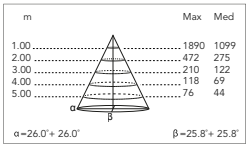
* Vorläufige technische Daten. / Preliminary technical specs.

Optic Flood

Power Led: 17W - 1890 lm ≠ FIXT 1222 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1267 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1311 lm - 4000/CRI>80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023M23A001	448,00 €	○ F023M33A001	448,00 €	○ F023M43A001	448,00 €
● F023M23A006	448,00 €	● F023M33A006	448,00 €	● F023M43A006	448,00 €
● F023M23A012	448,00 €	● F023M33A012	448,00 €	● F023M43A012	448,00 €
● F023M23A018	448,00 €	● F023M33A018	448,00 €	● F023M43A018	448,00 €
● F023M23A030	448,00 €	● F023M33A030	448,00 €	● F023M43A030	448,00 €
● F023M23A033	448,00 €	● F023M33A033	448,00 €	● F023M43A033	448,00 €
1-10V		1-10V		1-10V	
○ F023M23B001	544,00 €	○ F023M33B001	544,00 €	○ F023M43B001	544,00 €
● F023M23B006	544,00 €	● F023M33B006	544,00 €	● F023M43B006	544,00 €
● F023M23B012	544,00 €	● F023M33B012	544,00 €	● F023M43B012	544,00 €
● F023M23B018	544,00 €	● F023M33B018	544,00 €	● F023M43B018	544,00 €
● F023M23B030	544,00 €	● F023M33B030	544,00 €	● F023M43B030	544,00 €
● F023M23B033	544,00 €	● F023M33B033	544,00 €	● F023M43B033	544,00 €
Dali		Dali		Dali	
○ F023M23D001	544,00 €	○ F023M33D001	544,00 €	○ F023M43D001	544,00 €
● F023M23D006	544,00 €	● F023M33D006	544,00 €	● F023M43D006	544,00 €
● F023M23D012	544,00 €	● F023M33D012	544,00 €	● F023M43D012	544,00 €
● F023M23D018	544,00 €	● F023M33D018	544,00 €	● F023M43D018	544,00 €
● F023M23D030	544,00 €	● F023M33D030	544,00 €	● F023M43D030	544,00 €
● F023M23D033	544,00 €	● F023M33D033	544,00 €	● F023M43D033	544,00 €



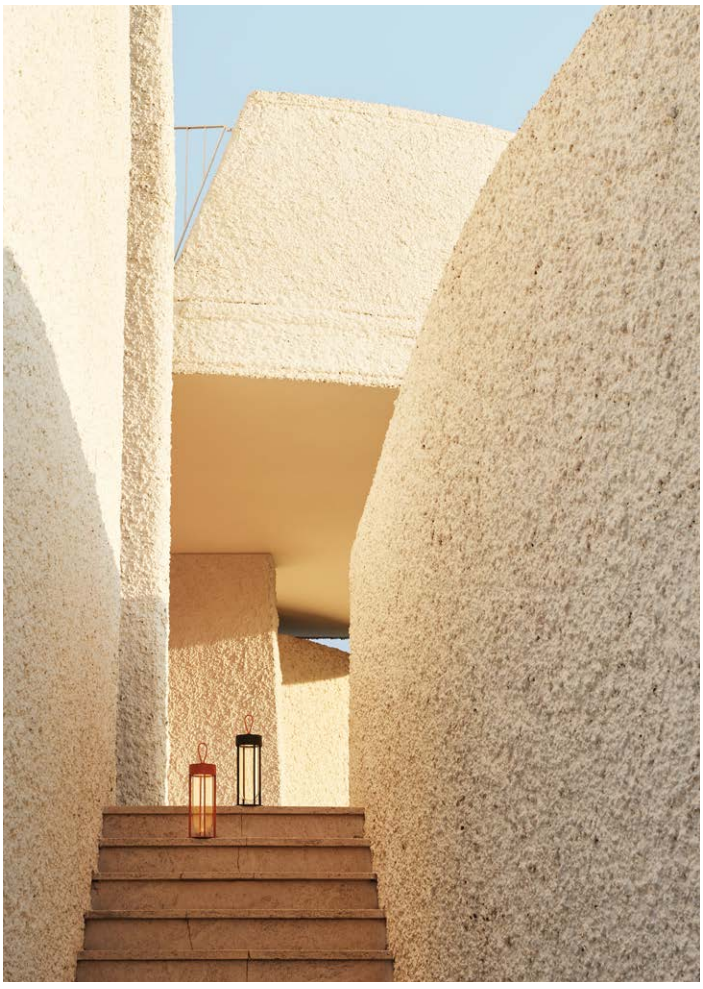


@3000K

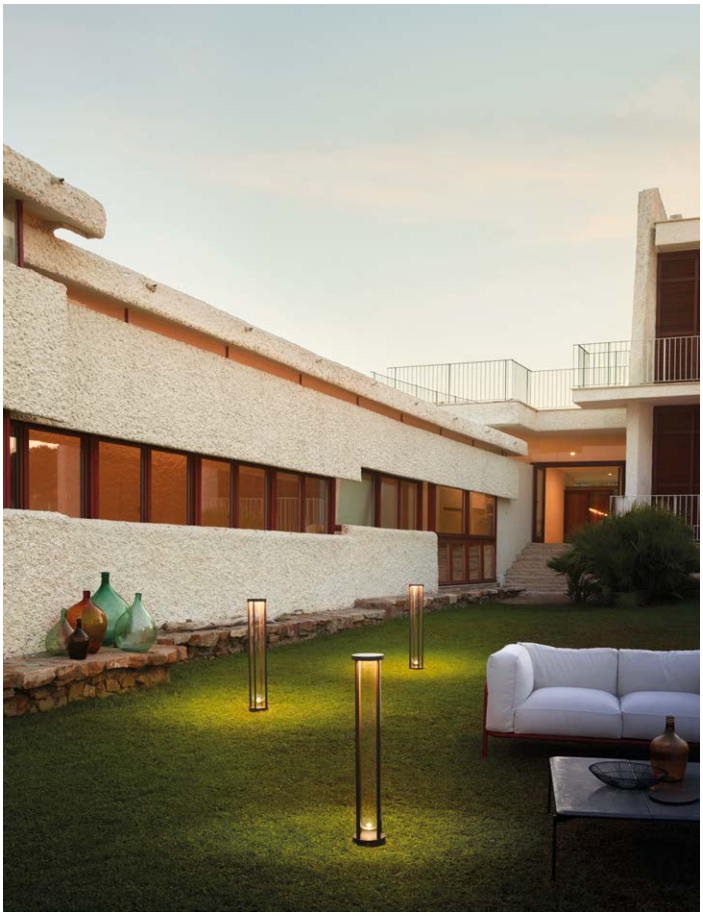
* Vorläufige technische Daten. / Preliminary technical specs.

In Vitro

Designed by Philippe Starck



In Vitro Unplugged



In Vitro Bollard

In Vitro Suspension

Familie / Family

In Vitro Unplugged

Led Edge Lighting
2,5W
115 lm - 2700K/CRI 80
124 lm - 3000K/CRI 80

In Vitro Bollard

Led Edge Lighting
11W
667 lm - 2700K/CRI 80
714 lm - 3000K/CRI 80

In Vitro Wall

Led Edge Lighting
11W
667 lm - 2700K/CRI 80
714 lm - 3000K/CRI 80

In Vitro Ceiling

Led Edge Lighting
13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

In Vitro Suspension

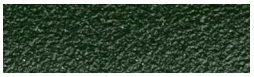
Led Edge Lighting
13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

In Vitro Rod

Led Edge Lighting
13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

Ausführungen / Colours

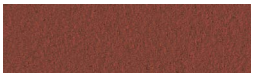
01 White



12 Forest Green

13 Pale Green

18 Deep Brown



25 Terracotta

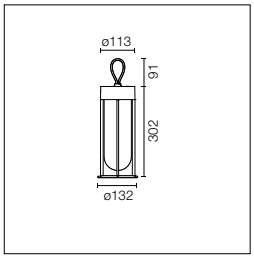
30 Black

33 Anthracite

Leuchten für Boden-, Wand-, Decken-, Pendel- und tragbare Installation, mit diffusem Licht für den Außenbereich.
Im Kopf integrierter opalisierender Diffusor und außen transparentes Borosilikat-Sicherheitsglas.
Die Strukturteile der Leuchte bestehen aus druckgegossenem und stranggepresstem Aluminium, das mit einem chemischen Umwandlungsprozess behandelt wurde, um eine effektive Beständigkeit gegen Witterungseinflüsse zu gewährleisten. Der Körper ist pulverbeschichtet und in verschiedenen Ausführungen erhältlich.
Integrierte LED-Lichtquelle mit Edge-Lighting-Optik zur Gewährleistung einer perfekten Lichtgleichmäßigkeit. Im Leuchtenkörper integrierter Treiber für EIN/AUS und dimmbare Ansteuerung verfügbar.
Die Bollard-Version wird mit einem wasserdichten Stecker für den Netzanschluss geliefert. Die Leuchte kann mit Hilfe von Dübeln, die vom Installateur je nach Art der Oberfläche zu wählen sind, auf jedem Boden installiert werden. Als separat zu bestellendes Zubehör ist die Schalung für die Installation auf einem Betonboden erhältlich.
Die Unplugged-Version ist mit einem praktischen farbigen Silikongriff ausgestattet und lässt sich über ein 120 cm langes Micro-USB-C-Kabel einfach aufladen. Der dimmbare Treiber ist im Leuchtenkörper untergebracht und verfügt über das integrierte Touch-Dimm-System, das über einen optischen Sensor am Kopf erreicht wird. Mit einer einfachen Berührung ist es möglich, die Lichtstärke der Lampe in 4 Dimmstufen einzustellen, wodurch eine kontinuierliche Emission von bis zu 6 Stunden gewährleistet wird.

Luminaires for floor, wall and suspended installation, and portable luminaire, with diffused light for outdoor use.
Opalescent diffuser integrated in the head and external transparent borosilicate safety glass.
The structural parts of the luminaire are made of extruded die-cast aluminum, treated with a chemical conversion procedure to ensure effective resistance to atmospheric conditions. The body is powder coated and comes in various finishes.
Integrated LED light source with Edge Lighting optical technology to ensure perfect light uniformity. Driver integrated in the luminaire body available for ON/OFF and dimmable control.
Bollard version comes with a watertight plug for power supply connection. The luminaire may be installed on any type of flooring using anchors, to be selected by the installer depending on the type of surface. Accessory box for installation on flooring to be concreted sold separately.
Unplugged version is equipped with a practical, colored silicone handle and is easily recharged with a 120cm long Micro USB-C cable. Dimmable driver in the body of the luminaire with an integrated touch-dim system, accessible through an optical switch sensor located on the head. With a simple touch, light intensity can be adjusted through a 4-step dimming function, ensuring a continuous emission for up to 6 hours.

In Vitro Unplugged



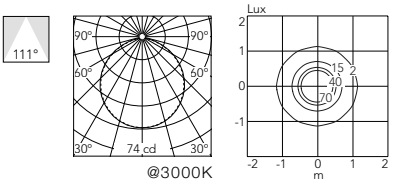
IP 65 · IK 08 · 1 Kg · LED INCL

Tragbare Version, ausgestattet mit Tragegriff. Dimmbarer Treiber 5/100÷240 V/50-60 Hz integriert im Leuchtenkörper mit optischem Berührungssensor am Kopf und dimmbar auf 4 Stufen: 100 %-50 %-3 %-OFF. Wiederaufladbar über ein 120 cm langes Micro-USB-C-Kabel, das eine Daueremission von bis zu 6 Stunden garantiert. Ladegerät mit austauschbaren Steckern EUR, UK, USA.

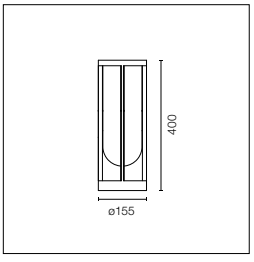
Portable version equipped with a carrying handle. Adjustable driver 5/100÷240V/50-60Hz integrated in the body of the luminaire with optical switch sensor on the head and with a 4-step dimming function: 100%-50%-3%-OFF. Rechargeable with a 120cm long Micro USB-C cable ensuring continuous emission for up to 6 hours. Charger with interchangeable EUR, UK and USA plugs.

Led Edge Lighting: 2,5W - 182 lm ≠ FIXT 115 lm - 2700K/CRI 90 - 100-240V/V5 / 2,5W - 195 lm ≠ FIXT 124 lm - 3000K/CRI 90 - 100-240V/V5

2700K Touch Dimm		**3000K** Touch Dimm	
○ F018E21K001	812,00 €	○ F018E31K001	812,00 €
● F018E21K012	812,00 €	● F018E31K012	812,00 €
● F018E21K013	812,00 €	● F018E31K013	812,00 €
● F018E21K018	812,00 €	● F018E31K018	812,00 €
● F018E21K025	812,00 €	● F018E31K025	812,00 €
● F018E21K030	812,00 €	● F018E31K030	812,00 €
● F018E21K033	812,00 €	● F018E31K033	812,00 €



In Vitro Bollard 1



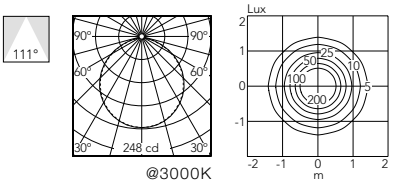
IP 66 · IK 10 · 2,2 Kg · LED INCL

Integriertes 220-240V -Netzteil zum Ein-/Ausschalten und Dimmen. Das Produkt wird mit einem dichten Stecker für den Anschluss an das Stromnetz geliefert. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

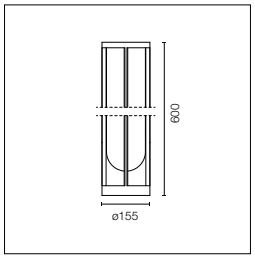
Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K Non Dimmable		**3000K** Non Dimmable	
○ F018A21A001	1.222,00 €	○ F018A31A001	1.222,00 €
● F018A21A012	1.222,00 €	● F018A31A012	1.222,00 €
● F018A21A013	1.345,00 €	● F018A31A013	1.345,00 €
● F018A21A018	1.222,00 €	● F018A31A018	1.222,00 €
● F018A21A025	1.345,00 €	● F018A31A025	1.345,00 €
● F018A21A030	1.222,00 €	● F018A31A030	1.222,00 €
● F018A21A033	1.222,00 €	● F018A31A033	1.222,00 €
1-10V		1-10V	
○ F018A21B001	1.339,00 €	○ F018A31B001	1.339,00 €
● F018A21B012	1.339,00 €	● F018A31B012	1.339,00 €
● F018A21B013	1.472,00 €	● F018A31B013	1.472,00 €
● F018A21B018	1.339,00 €	● F018A31B018	1.339,00 €
● F018A21B025	1.472,00 €	● F018A31B025	1.472,00 €
● F018A21B030	1.339,00 €	● F018A31B030	1.339,00 €
● F018A21B033	1.339,00 €	● F018A31B033	1.339,00 €
Dali		Dali	
○ F018A21D001	1.339,00 €	○ F018A31D001	1.339,00 €
● F018A21D012	1.339,00 €	● F018A31D012	1.339,00 €
● F018A21D013	1.472,00 €	● F018A31D013	1.472,00 €
● F018A21D018	1.339,00 €	● F018A31D018	1.339,00 €
● F018A21D025	1.472,00 €	● F018A31D025	1.472,00 €
● F018A21D030	1.339,00 €	● F018A31D030	1.339,00 €
● F018A21D033	1.339,00 €	● F018A31D033	1.339,00 €



In Vitro Bollard 2



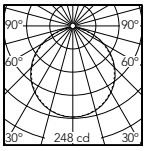
IP 66 | IK 10 | 3,1 Kg | LED INCL

Integriertes 220-240V -Netzteil zum Ein-/Ausschalten und Dimmen. Das Produkt wird mit einem dichten Stecker für den Anschluss an das Stromnetz geliefert. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

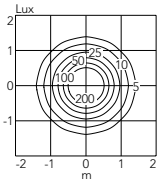
Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

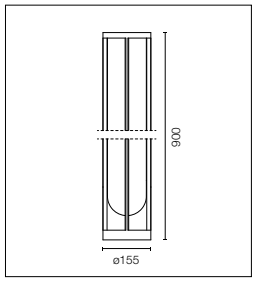
2700K Non Dimmable		**3000K** Non Dimmable	
○ F018A22A001	1.339,00 €	○ F018A32A001	1.339,00 €
● F018A22A012	1.339,00 €	● F018A32A012	1.339,00 €
● F018A22A013	1.472,00 €	● F018A32A013	1.472,00 €
● F018A22A018	1.339,00 €	● F018A32A018	1.339,00 €
● F018A22A025	1.472,00 €	● F018A32A025	1.472,00 €
● F018A22A030	1.339,00 €	● F018A32A030	1.339,00 €
● F018A22A033	1.339,00 €	● F018A32A033	1.339,00 €
1-10V		1-10V	
○ F018A22B001	1.455,00 €	○ F018A32B001	1.455,00 €
● F018A22B012	1.455,00 €	● F018A32B012	1.455,00 €
● F018A22B013	1.600,00 €	● F018A32B013	1.600,00 €
● F018A22B018	1.455,00 €	● F018A32B018	1.455,00 €
● F018A22B025	1.600,00 €	● F018A32B025	1.600,00 €
● F018A22B030	1.455,00 €	● F018A32B030	1.455,00 €
● F018A22B033	1.455,00 €	● F018A32B033	1.455,00 €
Dali		Dali	
○ F018A22D001	1.455,00 €	○ F018A32D001	1.455,00 €
● F018A22D012	1.455,00 €	● F018A32D012	1.455,00 €
● F018A22D013	1.600,00 €	● F018A32D013	1.600,00 €
● F018A22D018	1.455,00 €	● F018A32D018	1.455,00 €
● F018A22D025	1.600,00 €	● F018A32D025	1.600,00 €
● F018A22D030	1.455,00 €	● F018A32D030	1.455,00 €
● F018A22D033	1.455,00 €	● F018A32D033	1.455,00 €



@3000K



In Vitro Bollard 3



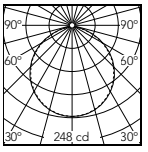
IP 66 | IK 10 | 4,4 Kg | LED INCL

Integriertes 220-240V -Netzteil zum Ein-/Ausschalten und Dimmen. Das Produkt wird mit einem dichten Stecker für den Anschluss an das Stromnetz geliefert. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

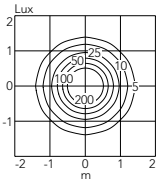
Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

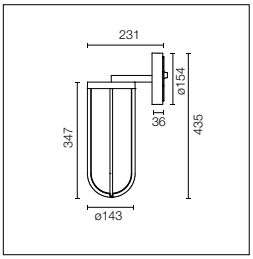
2700K Non Dimmable		**3000K** Non Dimmable	
○ F018A23A001	1.455,00 €	○ F018A33A001	1.455,00 €
● F018A23A012	1.455,00 €	● F018A33A012	1.455,00 €
● F018A23A013	1.600,00 €	● F018A33A013	1.600,00 €
● F018A23A018	1.455,00 €	● F018A33A018	1.455,00 €
● F018A23A025	1.600,00 €	● F018A33A025	1.600,00 €
● F018A23A030	1.455,00 €	● F018A33A030	1.455,00 €
● F018A23A033	1.455,00 €	● F018A33A033	1.455,00 €
1-10V		1-10V	
○ F018A23B001	1.571,00 €	○ F018A33B001	1.571,00 €
● F018A23B012	1.571,00 €	● F018A33B012	1.571,00 €
● F018A23B013	1.729,00 €	● F018A33B013	1.729,00 €
● F018A23B018	1.571,00 €	● F018A33B018	1.571,00 €
● F018A23B025	1.729,00 €	● F018A33B025	1.729,00 €
● F018A23B030	1.571,00 €	● F018A33B030	1.571,00 €
● F018A23B033	1.571,00 €	● F018A33B033	1.571,00 €
Dali		Dali	
○ F018A23D001	1.571,00 €	○ F018A33D001	1.571,00 €
● F018A23D012	1.571,00 €	● F018A33D012	1.571,00 €
● F018A23D013	1.729,00 €	● F018A33D013	1.729,00 €
● F018A23D018	1.571,00 €	● F018A33D018	1.571,00 €
● F018A23D025	1.729,00 €	● F018A33D025	1.729,00 €
● F018A23D030	1.571,00 €	● F018A33D030	1.571,00 €
● F018A23D033	1.571,00 €	● F018A33D033	1.571,00 €



@3000K



In Vitro Wall

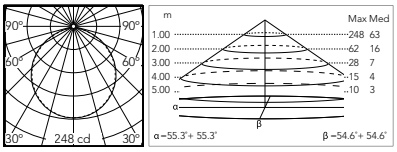


IP 66 | IK 10 | 2,2 Kg | LED INCL

Wandbefestigung. Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V -Netzteil zum Ein-/ Ausschalten und Dimmen.

Wall mount. Light source included. Integrated 220–240V ON/OFF or dimmable electrical power.

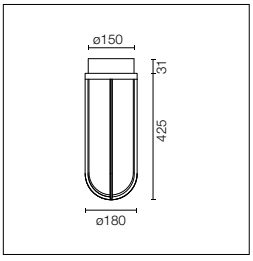
Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V



@3000K

2700K		3000K	
Non Dimmable		Non Dimmable	
○ F018B22A001	1.222,00 €	○ F018B32A001	1.222,00 €
● F018B22A012	1.222,00 €	● F018B32A012	1.222,00 €
● F018B22A013	1.345,00 €	● F018B32A013	1.345,00 €
● F018B22A018	1.222,00 €	● F018B32A018	1.222,00 €
● F018B22A025	1.345,00 €	● F018B32A025	1.345,00 €
● F018B22A030	1.222,00 €	● F018B32A030	1.222,00 €
● F018B22A033	1.222,00 €	● F018B32A033	1.222,00 €
1-10V		1-10V	
○ F018B22B001	1.339,00 €	○ F018B32B001	1.339,00 €
● F018B22B012	1.339,00 €	● F018B32B012	1.339,00 €
● F018B22B013	1.472,00 €	● F018B32B013	1.472,00 €
● F018B22B018	1.339,00 €	● F018B32B018	1.339,00 €
● F018B22B025	1.472,00 €	● F018B32B025	1.472,00 €
● F018B22B030	1.339,00 €	● F018B32B030	1.339,00 €
● F018B22B033	1.339,00 €	● F018B32B033	1.339,00 €
Dali		Dali	
○ F018B22D001	1.339,00 €	○ F018B32D001	1.339,00 €
● F018B22D012	1.339,00 €	● F018B32D012	1.339,00 €
● F018B22D013	1.472,00 €	● F018B32D013	1.472,00 €
● F018B22D018	1.339,00 €	● F018B32D018	1.339,00 €
● F018B22D025	1.472,00 €	● F018B32D025	1.472,00 €
● F018B22D030	1.339,00 €	● F018B32D030	1.339,00 €
● F018B22D033	1.339,00 €	● F018B32D033	1.339,00 €

In Vitro Ceiling

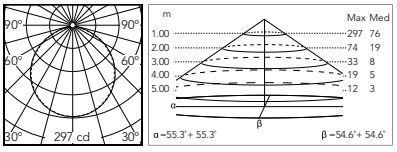


IP 66 | IK 10 | 2,8 Kg | LED INCL

Lichtquelle im Lieferumfang enthalten. Deckenbefestigung. 220-240V -Netzteil zum Ein-/Ausschalten und Dimmen im Lieferumfang enthalten.

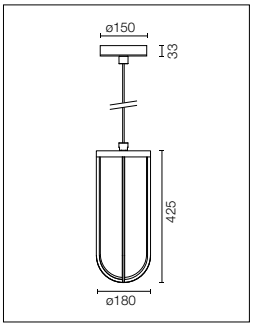
Light source included. Ceiling mount. Integrated 220–240V ON/OFF or dimmable electrical power.

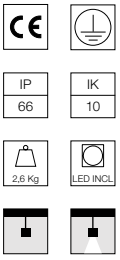
Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V



@3000K

2700K		3000K	
Non Dimmable		Non Dimmable	
○ F018C25A001	1.339,00 €	○ F018C35A001	1.339,00 €
● F018C25A012	1.339,00 €	● F018C35A012	1.339,00 €
● F018C25A013	1.472,00 €	● F018C35A013	1.472,00 €
● F018C25A018	1.339,00 €	● F018C35A018	1.339,00 €
● F018C25A025	1.472,00 €	● F018C35A025	1.472,00 €
● F018C25A030	1.339,00 €	● F018C35A030	1.339,00 €
● F018C25A033	1.339,00 €	● F018C35A033	1.339,00 €
1-10V		1-10V	
○ F018C25B001	1.455,00 €	○ F018C35B001	1.455,00 €
● F018C25B012	1.455,00 €	● F018C35B012	1.455,00 €
● F018C25B013	1.600,00 €	● F018C35B013	1.600,00 €
● F018C25B018	1.455,00 €	● F018C35B018	1.455,00 €
● F018C25B025	1.600,00 €	● F018C35B025	1.600,00 €
● F018C25B030	1.455,00 €	● F018C35B030	1.455,00 €
● F018C25B033	1.455,00 €	● F018C35B033	1.455,00 €
Dali		Dali	
○ F018C25D001	1.455,00 €	○ F018C35D001	1.455,00 €
● F018C25D012	1.455,00 €	● F018C35D012	1.455,00 €
● F018C25D013	1.600,00 €	● F018C35D013	1.600,00 €
● F018C25D018	1.455,00 €	● F018C35D018	1.455,00 €
● F018C25D025	1.600,00 €	● F018C35D025	1.600,00 €
● F018C25D030	1.455,00 €	● F018C35D030	1.455,00 €
● F018C25D033	1.455,00 €	● F018C35D033	1.455,00 €

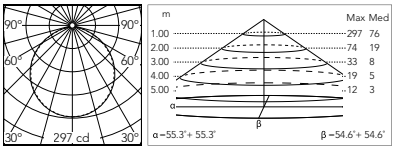




Montage als Hängelampe. Lichtquelle im Lieferumfang enthalten. 220-240V -Netzteil zum Ein-/Ausschalten und Dimmen in spezieller Deckenbasis integriert. Maximale Länge des Hängekabellänge: 1000 mm.

Hanging version. Light source included. 220–240V ON/OFF or dimmable electrical power integrated within the dedicated ceiling attachment. Hanging cable length 1000 mm.

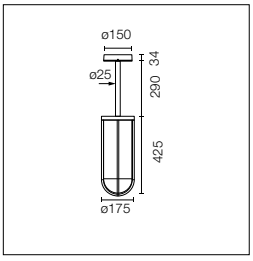
Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

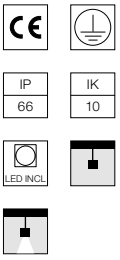


@3000K

2700K		3000K	
Non Dimmable		Non Dimmable	
○ F018D25A001	1.339,00 €	○ F018D35A001	1.339,00 €
● F018D25A012	1.339,00 €	● F018D35A012	1.339,00 €
● F018D25A013	1.472,00 €	● F018D35A013	1.472,00 €
● F018D25A018	1.339,00 €	● F018D35A018	1.339,00 €
● F018D25A025	1.472,00 €	● F018D35A025	1.472,00 €
● F018D25A030	1.339,00 €	● F018D35A030	1.339,00 €
● F018D25A033	1.339,00 €	● F018D35A033	1.339,00 €
1-10V		1-10V	
○ F018D25B001	1.455,00 €	○ F018D35B001	1.455,00 €
● F018D25B012	1.455,00 €	● F018D35B012	1.455,00 €
● F018D25B013	1.600,00 €	● F018D35B013	1.600,00 €
● F018D25B018	1.455,00 €	● F018D35B018	1.455,00 €
● F018D25B025	1.600,00 €	● F018D35B025	1.600,00 €
● F018D25B030	1.455,00 €	● F018D35B030	1.455,00 €
● F018D25B033	1.455,00 €	● F018D35B033	1.455,00 €
Dali		Dali	
○ F018D25D001	1.455,00 €	○ F018D35D001	1.455,00 €
● F018D25D012	1.455,00 €	● F018D35D012	1.455,00 €
● F018D25D013	1.600,00 €	● F018D35D013	1.600,00 €
● F018D25D018	1.455,00 €	● F018D35D018	1.455,00 €
● F018D25D025	1.600,00 €	● F018D35D025	1.600,00 €
● F018D25D030	1.455,00 €	● F018D35D030	1.455,00 €
● F018D25D033	1.455,00 €	● F018D35D033	1.455,00 €

In Vitro Rod 1

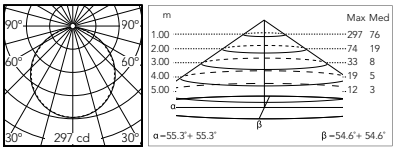




Montage an starre Aufhängung. Die Leuchtquelle ist im Lieferumfang enthalten. Netzteil ON/OFF oder dimmbar 220-240V, integriert in der Unterkonstruktion für die Decke. Länge 290 mm.

Rod installation. Light source is included. Power supply ON/OFF or dimmable 220-240V is integrated within the ceiling base. Length: 290 mm.

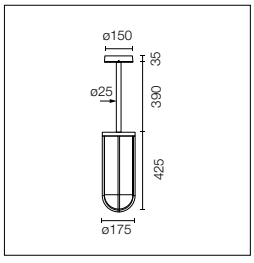
Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

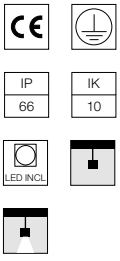


@3000K

2700K		3000K	
Non Dimmable		Non Dimmable	
○ F018F21A001	1.339,00 €	○ F018F31A001	1.339,00 €
● F018F21A012	1.339,00 €	● F018F31A012	1.339,00 €
● F018F21A013	1.472,00 €	● F018F31A013	1.472,00 €
● F018F21A018	1.339,00 €	● F018F31A018	1.339,00 €
● F018F21A025	1.472,00 €	● F018F31A025	1.472,00 €
● F018F21A030	1.339,00 €	● F018F31A030	1.339,00 €
● F018F21A033	1.339,00 €	● F018F31A033	1.339,00 €
1-10V		1-10V	
○ F018F21B001	1.455,00 €	○ F018F31B001	1.455,00 €
● F018F21B012	1.455,00 €	● F018F31B012	1.455,00 €
● F018F21B013	1.600,00 €	● F018F31B013	1.600,00 €
● F018F21B018	1.455,00 €	● F018F31B018	1.455,00 €
● F018F21B025	1.600,00 €	● F018F31B025	1.600,00 €
● F018F21B030	1.455,00 €	● F018F31B030	1.455,00 €
● F018F21B033	1.455,00 €	● F018F31B033	1.455,00 €
Dali		Dali	
○ F018F21D001	1.455,00 €	○ F018F31D001	1.455,00 €
● F018F21D012	1.455,00 €	● F018F31D012	1.455,00 €
● F018F21D013	1.600,00 €	● F018F31D013	1.600,00 €
● F018F21D018	1.455,00 €	● F018F31D018	1.455,00 €
● F018F21D025	1.600,00 €	● F018F31D025	1.600,00 €
● F018F21D030	1.455,00 €	● F018F31D030	1.455,00 €
● F018F21D033	1.455,00 €	● F018F31D033	1.455,00 €

In Vitro Rod 2

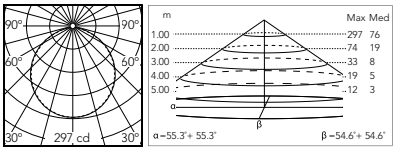




Montage an starre Aufhängung. Die Leuchtquelle ist im Lieferumfang enthalten. Netzteil ON/OFF oder dimmbar 220-240V, integriert in der Unterkonstruktion für die Decke. Länge 390 mm.

Rod installation. Light source is included. Power supply ON/OFF or dimmable 220-240V is integrated within the ceiling base. Length: 390 mm.

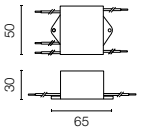
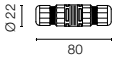
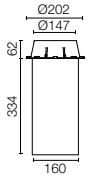
Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V



@3000K

2700K		3000K	
Non Dimmable		Non Dimmable	
○ F018F22A001	1.339,00 €	○ F018F32A001	1.339,00 €
● F018F22A012	1.339,00 €	● F018F32A012	1.339,00 €
● F018F22A013	1.472,00 €	● F018F32A013	1.472,00 €
● F018F22A018	1.339,00 €	● F018F32A018	1.339,00 €
● F018F22A025	1.472,00 €	● F018F32A025	1.472,00 €
● F018F22A030	1.339,00 €	● F018F32A030	1.339,00 €
● F018F22A033	1.339,00 €	● F018F32A033	1.339,00 €
1-10V		1-10V	
○ F018F22B001	1.455,00 €	○ F018F32B001	1.455,00 €
● F018F22B012	1.455,00 €	● F018F32B012	1.455,00 €
● F018F22B013	1.600,00 €	● F018F32B013	1.600,00 €
● F018F22B018	1.455,00 €	● F018F32B018	1.455,00 €
● F018F22B025	1.600,00 €	● F018F32B025	1.600,00 €
● F018F22B030	1.455,00 €	● F018F32B030	1.455,00 €
● F018F22B033	1.455,00 €	● F018F32B033	1.455,00 €
Dali		Dali	
○ F018F22D001	1.455,00 €	○ F018F32D001	1.455,00 €
● F018F22D012	1.455,00 €	● F018F32D012	1.455,00 €
● F018F22D013	1.600,00 €	● F018F32D013	1.600,00 €
● F018F22D018	1.455,00 €	● F018F32D018	1.455,00 €
● F018F22D025	1.600,00 €	● F018F32D025	1.600,00 €
● F018F22D030	1.455,00 €	● F018F32D030	1.455,00 €
● F018F22D033	1.455,00 €	● F018F32D033	1.455,00 €

In Vitro Bollard

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Einbaugehäuse für Bodenmontage.	Box for ground installation.	F018Z000000	59,00 €		

Mayday Outdoor

Designed by Konstantin Grcic

Familie / Family

Mayday Outdoor

Led Retrofit
Max. 10W
2700K/CRI 80
3000K/CRI 80

Ausführungen / Colours

Black

Leaf Green

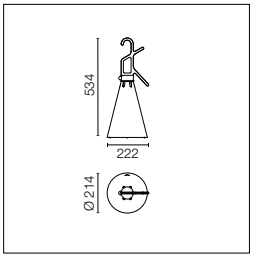
Mustard Yellow

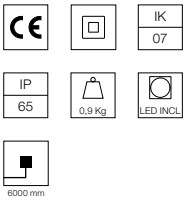
Beschreibung / Description

Mehrzweckleuchte, geeignet für den Außenbereich. Ihr praktischer Haken/Griff, der auch als Kabelwickler dient, besteht aus recyceltem Polypropylen und ist in der Outdoor-Version sowohl in klassischem Schwarz als auch in den natürlichen Farbtönen Blattgrün und Senfgelb erhältlich. Der Griff verfügt über einen praktischen, wasserdichten ON/OFF-Schalter. Das 6 Meter lange, mit einem Kabelhalter am Griff befestigte Kabel eignet sich für den Außenbereich und verfügt über einen Schuko-Stecker IP44. Der durch Spritzguss hergestellte, gefrostete kegelförmige Schirm besteht aus Industrieabfällen gewonnenem, nachhaltigem Polypropylen.
Schutz vor Witterungseinflüssen bekommt die Lichtquelle durch einen wasserdichten, durchscheinenden Kegelschirm aus Polymethylmethacrylat mit einer Elastomerdichtung, die die Schutzstufe IP65 gewährleistet.
Mayday lässt sich leicht zerlegen, sodass jedes Teil korrekt recycelt werden kann; beim Montageprozess wird kein Klebstoff verwendet. Die Versandverpackung ist mit einem Beutel aus Drillich-Stoff, 100 % naturbelassene Baumwolle, ausgestattet.

Multipurpose luminaire suitable for outdoor use. Its practical hook/handle, which also serves to wind the cable, is made of recycled polypropylene. In the outdoor version, it is available both in the classic black color and in the natural shades of leaf green and mustard yellow. The handle has a convenient watertight ON/OFF switch. The 6 meters long outgoing cable, which is fixed to the handle by a cable guide, is suitable for outdoor use and has a Schuko IP44 plug. The conical diffuser, in opaline color and produced by injection printing, is made of sustainable polypropylene obtained from industrial waste.
The light source is protected from atmospheric agents by a watertight and transparent polymethylmethacrylate capsule, sealed by an elastomer seal that guarantees IP 65 protection.
Mayday is easy to disassemble so that each part can be properly recycled; no glue is used in the assembly process. The shipping packaging is completed with a pure natural cotton drill bag.

Mayday Outdoor





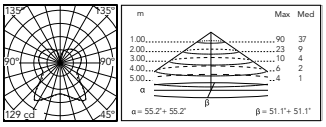
Fassung für E14 Leuchtmittel, Lichtquelle nicht im Lieferumfang enthalten.
Netzteil 220-240V EIN/AUS. IP65-Schalter am Griff der Leuchte. Die Leuchte verfügt über ein 6 Meter langes Kabel für den Außenbereich und einen Schuko-Stecker IP44.

Socket for E14 bulb, light source not included.
220-240 V ON/OFF electric power supply. IP65 switch on the handle of the luminaire. It has a 6 meter long cable for outdoor use and an IP44 Schuko plug.

Led Retrofit: Max. 10W - E14 - 220-240V

2700K

- F038AAAA0ZZ 210,00 €
- F038AACA0ZZ 210,00 €
- F038AABA0ZZ 210,00 €



@3000K

Mayday Outdoor: Zubehörteile / Accessories

LED-Lampe E14 8W 2700K 900 lm 230V T28.	LED lamp E14 8W 2700K 900 lm 230V T28.	RF32290	29,00 €	
LED-Lampe E14 8W 3000K 900 lm 230V T28.	LED lamp E14 8W 3000K 900 lm 230V T28.	RF32291	29,00 €	

Mile

Designed by Antonio Citterio

Mile Wall

Mile Ceiling 1

Mile Bollard 1

Familie / Family

Mile Bollard 1 600

Mono / Double

Mile Bollard 2 600

Mono / Double

Mile Bollard 1 900

Mono / Double

Mile Bollard 2 900

Mono / Double

Mid - Power Led
4,9W
283 lm - 2700K/CRI 80
294 lm - 3000K/CRI 80
305 lm - 4000K/CRI 80
2200K available on request.

Mid - Power Led
9,8W
2x283 lm - 2700K/CRI 80
2x294 lm - 3000K/CRI 80
2x305 lm - 4000K/CRI 80
2200K available on request.

Mid - Power Led
7,8W
603 lm - 2700K/CRI 80
627 lm - 3000K/CRI 80
651 lm - 4000K/CRI 80
2200K available on request.

Mid - Power Led
15,6W
2x603 lm - 2700K/CRI 80
2x627 lm - 3000K/CRI 80
2x651 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

*00 Primer

01 White

06 Grey

**12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

* Nur für Wand-, Weg- und Deckenversionen. / Only for Wall, Path and Ceiling versions.
** Nur für Wand-, Poller- und Wegeversionen / Only for Wall, Bollard and Path versions.

Mile Path 1

Mid - Power Led
4,9W
up to 100 lm - 2700K/CRI 80
up to 104 lm - 3000K/CRI 80
up to 108 lm - 4000K/CRI 80
2200K available on request.

Mile Path 2

Mid - Power Led
7,6W
up to 172 lm - 2700K/CRI 80
up to 179 lm - 3000K/CRI 80
up to 186 lm - 4000K/CRI 80
2200K available on request.

Mile Wall 1

Up / Down / Up&Down

Mid - Power Led
4,9W
283 lm - 2700K/CRI 80
294 lm - 3000K/CRI 80
305 lm - 4000K/CRI 80
2200K available on request.

Mid - Power Led
8,1W
2x283 lm - 2700K/CRI 80
2x294 lm - 3000K/CRI 80
2x305 lm - 4000K/CRI 80
2200K available on request.

Washer

Up / Down / Up&Down

Mid - Power Led
4,9W
291 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
314 lm - 4000K/CRI 80
2200K available on request.

Mid - Power Led
8,1W
2x291 lm - 2700K/CRI 80
2x303 lm - 3000K/CRI 80
2x314 lm - 4000K/CRI 80
2200K available on request.

Mile Wall 2

Up / Down / Up&Down

Mid - Power Led
7,8W
603 lm - 2700K/CRI 80
627 lm - 3000K/CRI 80
651 lm - 4000K/CRI 80
2200K available on request.

Mid - Power Led
13,5W
2x603 lm - 2700K/CRI 80
2x627 lm - 3000K/CRI 80
2x651 lm - 4000K/CRI 80
2200K available on request.

Washer

Up / Down / Up&Down

Mid - Power Led
6,4W
453 lm - 2700K/CRI 80
471 lm - 3000K/CRI 80
489 lm - 4000K/CRI 80
2200K available on request.

Mid - Power Led
10,5W
2x453 lm - 2700K/CRI 80
2x471 lm - 3000K/CRI 80
2x489 lm - 4000K/CRI 80
2200K available on request.

Mile Ceiling 1

Mile Ceiling 2

Mile Recessed 1

Power Led
11W
736 lm - 2700K/CRI 80
759 lm - 3000K/CRI 80
791 lm - 4000K/CRI 80
2200K available on request.

Mile Recessed 2

Power Led
15W
1032 lm - 2700K/CRI 80
1344 lm - 3000K/CRI 80
1400 lm - 4000K/CRI 80
2200K available on request.

Mile Bollard
Kollektion von Außenpollern mit einem strengen und minimalistischen Design mit LED-Lichtquelle, passend zu den Wandversionen.
Poller in unidirektionaler oder bidirektionaler Ausführung, erhältlich in zwei Höhen und zwei Breiten, abhängig von der Lichtquelle und der gewünschten Leistung, gekennzeichnet durch einen robusten Rahmen aus stranggepresstem Aluminium ohne sichtbare Schrauben, mit erhöhtem Sockel auf dem Boden für eine einfachere und schnellere Installation. Die Kopfbefestigungsschrauben sind aus rostfreiem Stahl AISI 316L gefertigt.
Erhältlich in verschiedenen Ausführungen mit zweischichtiger Pulverbeschichtung und chemischer Umwandlungsbehandlung zum Schutz vor Korrosion.
Der Diffusor ist aus UV-stabilisiertem, transparentem Polycarbonat gefertigt.
Der asymmetrische Reflektorschirm besteht aus reinem Aluminium, oxidiert und poliert, und enthält die LED-Quelle in einer rückwärtigen Position, um Direktblendung zu reduzieren; der asymmetrische, nach unten gerichtete Lichtaustritt macht die Leuchte konform mit den aktuellen Gesetzen zur Lichtverschmutzung.
Die Bollard-Versionen können auf jedem Boden mit Dübeln oder unter Verwendung der als Zubehör mitgelieferten Ankerplatte einfach auf dem Boden installiert werden, so dass die Basis des Produkts vollständig in den Boden integriert ist.

Mile Path
Kollektion von Außenwandleuchten mit strengem, minimalistischem Design und LED-Lichtquelle, die mit den Wall- und Bollard-Versionen kombiniert werden können.
Erhältlich in zwei Größen und in verschiedenen Ausführungen mit einer zweischichtigen Pulverbeschichtung.
Die Primer-Version muss nach der Installation mit den typischen Farben auf Wasserbasis (Tempera, Stuck, Wasserfarben) gestrichen werden, um eine maximale Integration in die Architektur zu gewährleisten.
Die Befestigungsschrauben sind aus rostfreiem Stahl AISI 316L.
Der Diffusor ist aus UV-stabilisiertem, transparentem Polycarbonat gefertigt.
Der asymmetrische Reflektorschirm besteht aus schwarz lackiertem Aluminium, um Direktblendung durch Reflexionen zu reduzieren, und enthält die LED-Quelle in einer rückwärtigen Position; der asymmetrische Lichtaustritt nach unten macht die Leuchte konform mit den aktuellen Gesetzen zur Lichtverschmutzung.
Inklusive Wandhalterung.

Mile Wall
Komplette Familie von Wandleuchten mit strengem und minimalistischem Design und LED-Lichtquelle. Das Design zeichnet sich durch einen Aluminiumdruckgussrahmen mit sehr geringem Kupferanteil und guten mechanischen Eigenschaften in Kombination mit guter Korrosionsbeständigkeit dank der chemischen Umwandlungsbehandlung der Oberfläche aus.
Erhältlich in zwei Größen und in verschiedenen Ausführungen mit einer zweischichtigen Pulverbeschichtung.
Die Primer-Version muss nach der Installation mit den typischen Farben auf Wasserbasis (Tempera, Stuck, Wasserfarben) gestrichen werden, um eine maximale Integration in die Architektur zu gewährleisten.
Die Befestigungsschrauben sind aus rostfreiem Stahl AISI 316L gefertigt. Der Diffusor, der perfekt koplanar mit dem Zierband ist, besteht aus transparentem Polycarbonat, UV-stabilisiert.
Der asymmetrische Reflektorschirm besteht aus reinem Aluminium, oxidiert und poliert, und enthält die LED-Quelle in einer rückwärtigen Position, um Direktblendung zu reduzieren.
Die asymmetrische Optik ist so konzipiert, dass sie ein breites Spektrum an Lichtleistung und einen flexiblen Einsatz in unterschiedlichen architektonischen Kontexten gewährleistet. Es sind einfach abstrahlende Versionen mit nach oben oder nach unten gerichtetem Licht und doppelt abstrahlende Versionen erhältlich. Jede Version ist in zwei verschiedenen Beleuchtungslösungen erhältlich: als Wall-Washer oder als asymmetrische Beleuchtung, z. B. im Fall von Veranden oder Foyers, wobei die Version mit nach oben gerichtetem Licht die Decke selbst zum Diffusor macht und absoluten Komfort bietet. Die Doppelemissionsversion ist sowohl mit identischer Optik als auch mit gemischter asymmetrischer Optik + Washer erhältlich.

Mile Ceiling
Kollektion von Deckenleuchten für den Außenbereich mit einem strengen und minimalistischen Design mit LED-Lichtquelle, die mit den Wall-, Bollard- und Path-Versionen kombiniert werden können.
Erhältlich in zwei verschiedenen Größen und in verschiedenen Ausführungen mit einer zweischichtigen Pulverbeschichtung.
Die Primer-Version muss nach der Installation mit typischen Farben auf Wasserbasis (Tempera, Stuck, Wasserfarben) gestrichen werden, um eine maximale Integration in die Architektur zu gewährleisten.
Die optische Einheit wurde speziell entwickelt, um maximalen Sehkomfort und eine Reduzierung der Direktblendung zu gewährleisten, ohne dabei die Effizienz zu beeinträchtigen: Die Lichtquelle besteht aus rückseitigen Power-LEDs, die transparenten Polycarbonat-Linsen sorgen für einen kontrollierten und homogenen Lichtstrahl, und die konischen Reflektoren aus glänzend schwarzem Polycarbonat bieten eine Abschirmung mit extremen Abblendwinkeln, und das alles bei reduzierter Größe.
Die optische Einheit ist in vier verschiedenen Ausstrahlungswinkeln erhältlich, was einen breiten Einsatzbereich und Flexibilität in den unterschiedlichsten architektonischen Kontexten ermöglicht: Sowohl bei intensiven Strahlen als auch bei diffusen Lichteffekten ist die optische Kontrolle immer hervorragend und Störlicht ist völlig ausgeschlossen.
Die Befestigungsschrauben sind aus rostfreiem Stahl AISI 316L gefertigt. Inklusive Deckenhalterung.

Mile Recessed
Kollektion von Einbaudeckenleuchten für den Außenbereich mit strengem, minimalistischem Design und LED-Lichtquelle, die mit den Ceiling-, Wall-, Bollard- und Path-Versionen kombiniert werden können.
Erhältlich in zvei verschiedenen Größen und in verschiedenen Ausführungen mit einer zweischichtigen Pulverbeschichtung.
Die Primer-Version muss nach der Installation mit den typischen Farben auf Wasserbasis (Tempera, Stuck, Wasserfarben) gestrichen werden, um eine maximale Integration in die Architektur zu gewährleisten.
Wie bei den Deckenversionen wurde die optische Einheit speziell entwickelt, um maximalen Sehkomfort und die Reduzierung der Direktblendung zu gewährleisten, ohne dabei die Effizienz zu beeinträchtigen: Die Lichtquelle besteht aus rückwärtigen Power-LEDs, die transparenten Polycarbonat-Linsen sorgen für einen kontrollierten und homogenen Lichtstrahl, und die konischen Reflektoren aus glänzend schwarzem Polycarbonat bieten eine Abschirmung mit extremen Abblendwinkeln, und das alles bei reduzierter Größe.
Die optische Einheit ist in vier verschiedenen Ausstrahlungswinkeln erhältlich, was einen breiten Einsatzbereich und Flexibilität in den unterschiedlichsten architektonischen Kontexten ermöglicht: Sowohl bei intensiven Strahlen als auch bei diffusen Lichteffekten ist die optische Kontrolle immer hervorragend und Störlicht ist völlig ausgeschlossen.
Die Leuchte kann in Zwischendecken mit Federn eingebaut werden. Der Anschlagrahmen mit minimaler Dicke ermöglicht einen perfekten ästhetischen Abschluss der Leuchte in der Decke.
Die verzinkte Stahlschalung zum Betonieren ist als Zubehör für Ziegel- oder Stahlbetondecken erhältlich.

Mile Bollard
Collection of outdoor bollards with a rigorous, minimal design and LED light source that can be combined with wall versions.
Uni- or bi-directional bollard version, available in two heights and widths, based on light source and power requirements.
The rigid frame is made of extruded aluminum with no visible screws, and the base rises above the ground for a quick, simple installation. The head anchoring hardware is made of AISI 316L stainless steel.
Available in various finishes with a double layer of powder coating and chemical conversion treatment to protect it against corrosion.
The diffuser is made of transparent, UV-stabilized polycarbonate.
The asymmetric reflecting screen is made of pure, oxidized and polished aluminum, with LED source in a rear position to reduce direct glare. The downward, asymmetric light emission ensures the luminaire's compliance with existing light pollution laws.
Bollard versions may be easily installed on any flooring on the ground with anchors, or with the dedicated anchoring plate accessory to completely integrate the base of the product with the pavement.

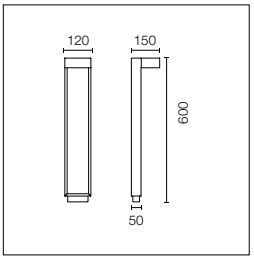
Mile Path
Collection of outdoor wall luminaires with a rigorous, minimal design and LED light source that can be combined with wall and bollard versions.
Available in two sizes and various finishes with a double layer of powder coating.
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.
The anchoring hardware is made of AISI 316L stainless steel.
Diffuser is made of transparent, UV-stabilized polycarbonate.
The asymmetric, reflecting screen is made of aluminum painted in black to reduce direct glare from reflections. It holds the LED source in a rear position. The downward, asymmetric light emission ensures the luminaire's compliance with existing light pollution laws. Wall mounting bracket included.

Mile Wall
Complete family of wall luminaires with a rigorous, minimal design with LED light source, a design characterized by a die-cast aluminum trim with very low copper content and good mechanical features combined with good resistance against corrosion thanks to the surface chemical conversion treatment.
Available in two sizes and various finishes with a double layer of powder coating.
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.
The anchoring hardware is made of AISI 316L stainless steel.
The diffuser is perfectly flush with the decorative band and is made of transparent, UV-stabilized polycarbonate.
The asymmetric, reflecting screen is made of pure, oxidized and polished aluminum, with LED source in a rear position to reduce direct glare.
Its asymmetrical optical unit is designed to ensure a wide range of lighting features and flexible use in different architectural settings. Single-emission version directing light upwards or downwards and dual-emission version available. Each version is available in two different lighting solutions: wall-washer lighting or asymmetric lighting. For instance, by using the version with light directed upwards in porticos or entrance halls, the ceiling itself becomes a diffuser, offering absolute comfort. Dual emission version is available with both identical optical units and mixed, asymmetric + washer optical units.

Mile Ceiling
Outdoor ceiling-mounted lights collection, with a rigorous, minimal design and LED light source that can be combined with wall, bollard and path versions.
Available in two different sizes and various finishes with a double layer of powder coating.
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.
The optical unit is specifically designed to ensure maximum visual comfort and direct glare reduction without compromising overall efficiency: the light source comprises rear power LEDs; its transparent polycarbonate lenses ensure a controlled and homogeneous beam of light; and the glossy black polycarbonate cone reflectors provide an extreme, sharp-angled screening, all in a small footprint.
The optical unit is available in four different beam angles, allowing a wide range of uses and flexibility in the most varied architectural settings: both in the case of intense beams and diffuse light effects, optical control is always exceptional and spurious light is totally absent.
The anchoring hardware is made of AISI 316L stainless steel.
Ceiling mounting bracket included.

Mile Recessed
Collection of outdoor, ceiling-mounted, recessed lights with a rigorous, minimal design and LED light source that can be combined with ceiling, wall, bollard and path versions.
Available in two different sizes and various finishes with a double layer of powder coating.
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.
As in ceiling versions, the optical unit is specifically designed to ensure maximum visual comfort and direct glare reduction without compromising overall efficiency: the light source comprises rear power LEDs; its transparent polycarbonate lenses ensure a controlled and homogeneous beam of light; and the glossy black polycarbonate cone reflectors provide an extreme, sharp-angled screening, all in a small footprint.
The optical unit is available in four different beam angles, allowing a wide range of uses and flexibility in the most varied architectural settings: both in the case of intense beams and diffuse light effects, optical control is always exceptional and spurious light is totally absent.
The luminaire can be installed in a drop ceiling using the supplied springs. The minimal thickness of the stop frame allows a perfect, aesthetic finish of the luminaire in the ceiling.
The accessory box for installation in galvanized steel for concreting is available for brick or reinforced concrete ceilings.

Mile Bollard 1 600 Mono



IP 65 · IK 07 · 2 Kg · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

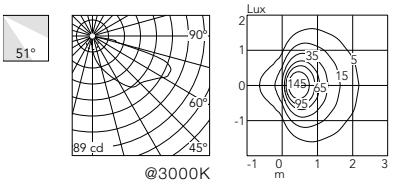
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

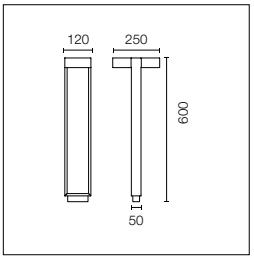
2200K available on request.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ F015G21A001	931,00 €	○ F015G31A001	931,00 €	○ F015G41A001	931,00 €
● F015G21A006	931,00 €	● F015G31A006	931,00 €	● F015G41A006	931,00 €
● F015G21A012	931,00 €	● F015G31A012	931,00 €	● F015G41A012	931,00 €
● F015G21A018	931,00 €	● F015G31A018	931,00 €	● F015G41A018	931,00 €
● F015G21A030	931,00 €	● F015G31A030	931,00 €	● F015G41A030	931,00 €
● F015G21A033	931,00 €	● F015G31A033	931,00 €	● F015G41A033	931,00 €



Mile Bollard 1 600 Double



IP 65 · IK 07 · 2,5 Kg · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

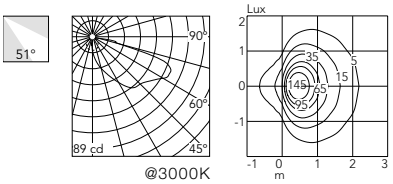
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

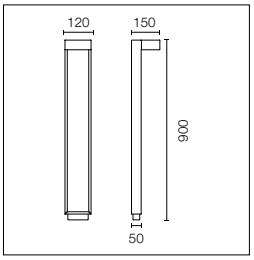
2200K available on request.

Mid - Power Led: 9,8W - 2x427 lm ≠ FIXT 2x283 lm - 2700K/CRI 80 - 220-240V / 9,8W - 2x445 lm ≠ FIXT 2x294 lm - 3000K/CRI 80 - 220-240V / 9,8W - 2x462 lm ≠ FIXT 2x305 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ F015G22A001	1.271,00 €	○ F015G32A001	1.271,00 €	○ F015G42A001	1.271,00 €
● F015G22A006	1.271,00 €	● F015G32A006	1.271,00 €	● F015G42A006	1.271,00 €
● F015G22A012	1.271,00 €	● F015G32A012	1.271,00 €	● F015G42A012	1.271,00 €
● F015G22A018	1.271,00 €	● F015G32A018	1.271,00 €	● F015G42A018	1.271,00 €
● F015G22A030	1.271,00 €	● F015G32A030	1.271,00 €	● F015G42A030	1.271,00 €
● F015G22A033	1.271,00 €	● F015G32A033	1.271,00 €	● F015G42A033	1.271,00 €



Mile Bollard 1 900 Mono



IP 65 | 2,7 Kg | IK 07 | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

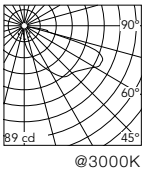
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

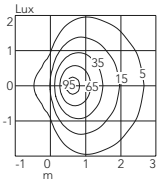
2200K available on request.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

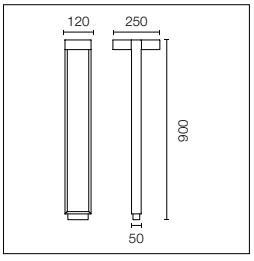
2700K		3000K		4000K	
F015H21A001	1.037,00 €	F015H31A001	1.037,00 €	F015H41A001	1.037,00 €
F015H21A006	1.037,00 €	F015H31A006	1.037,00 €	F015H41A006	1.037,00 €
F015H21A012	1.037,00 €	F015H31A012	1.037,00 €	F015H41A012	1.037,00 €
F015H21A018	1.037,00 €	F015H31A018	1.037,00 €	F015H41A018	1.037,00 €
F015H21A030	1.037,00 €	F015H31A030	1.037,00 €	F015H41A030	1.037,00 €
F015H21A033	1.037,00 €	F015H31A033	1.037,00 €	F015H41A033	1.037,00 €



@3000K



Mile Bollard 1 900 Double



IP 65 | 3,2 Kg | IK 07 | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

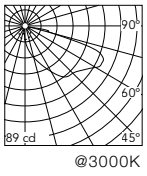
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

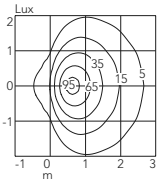
2200K available on request.

Mid - Power Led: 9,8W - 2x427 lm ≠ FIXT 2x283 lm - 2700K/CRI 80 - 220-240V / 9,8W - 2x445 lm ≠ FIXT 2x294 lm - 3000K/CRI 80 - 220-240V / 9,8W - 2x462 lm ≠ FIXT 2x305 lm - 4000K/CRI 80 - 220-240V

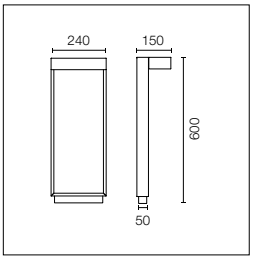
2700K		3000K		4000K	
F015H22A001	1.388,00 €	F015H32A001	1.388,00 €	F015H42A001	1.388,00 €
F015H22A006	1.388,00 €	F015H32A006	1.388,00 €	F015H42A006	1.388,00 €
F015H22A012	1.388,00 €	F015H32A012	1.388,00 €	F015H42A012	1.388,00 €
F015H22A018	1.388,00 €	F015H32A018	1.388,00 €	F015H42A018	1.388,00 €
F015H22A030	1.388,00 €	F015H32A030	1.388,00 €	F015H42A030	1.388,00 €
F015H22A033	1.388,00 €	F015H32A033	1.388,00 €	F015H42A033	1.388,00 €



@3000K



Mile Bollard 2 600 Mono



IP 65 · IK 07 · 3,3 Kg · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

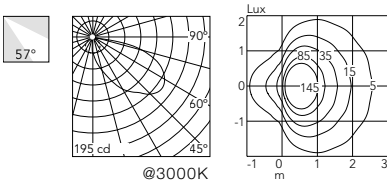
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K available on request.

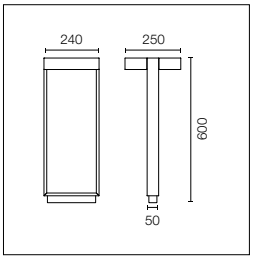
Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015J21A001	1.059,00 €	F015J31A001	1.059,00 €	F015J41A001	1.059,00 €
F015J21A006	1.059,00 €	F015J31A006	1.059,00 €	F015J41A006	1.059,00 €
F015J21A012	1.059,00 €	F015J31A012	1.059,00 €	F015J41A012	1.059,00 €
F015J21A018	1.059,00 €	F015J31A018	1.059,00 €	F015J41A018	1.059,00 €
F015J21A030	1.059,00 €	F015J31A030	1.059,00 €	F015J41A030	1.059,00 €
F015J21A033	1.059,00 €	F015J31A033	1.059,00 €	F015J41A033	1.059,00 €
1-10V		1-10V		1-10V	
F015J21B001	1.118,00 €	F015J31B001	1.118,00 €	F015J41B001	1.118,00 €
F015J21B006	1.118,00 €	F015J31B006	1.118,00 €	F015J41B006	1.118,00 €
F015J21B012	1.118,00 €	F015J31B012	1.118,00 €	F015J41B012	1.118,00 €
F015J21B018	1.118,00 €	F015J31B018	1.118,00 €	F015J41B018	1.118,00 €
F015J21B030	1.118,00 €	F015J31B030	1.118,00 €	F015J41B030	1.118,00 €
F015J21B033	1.118,00 €	F015J31B033	1.118,00 €	F015J41B033	1.118,00 €
Dali		Dali		Dali	
F015J21D001	1.118,00 €	F015J31D001	1.118,00 €	F015J41D001	1.118,00 €
F015J21D006	1.118,00 €	F015J31D006	1.118,00 €	F015J41D006	1.118,00 €
F015J21D012	1.118,00 €	F015J31D012	1.118,00 €	F015J41D012	1.118,00 €
F015J21D018	1.118,00 €	F015J31D018	1.118,00 €	F015J41D018	1.118,00 €
F015J21D030	1.118,00 €	F015J31D030	1.118,00 €	F015J41D030	1.118,00 €
F015J21D033	1.118,00 €	F015J31D033	1.118,00 €	F015J41D033	1.118,00 €



@3000K

Mile Bollard 2 600 Double



IP 65 · 4,1 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

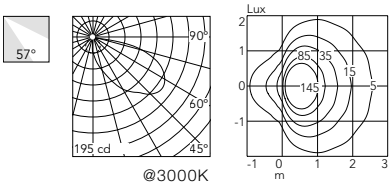
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

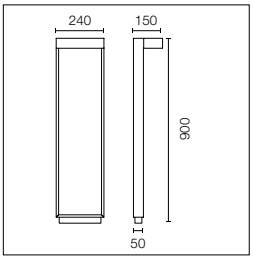
2200K available on request.

Mid - Power Led: 15,6W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 15,6W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 15,6W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015J22A001	1.388,00 €	F015J32A001	1.388,00 €	F015J42A001	1.388,00 €
F015J22A006	1.388,00 €	F015J32A006	1.388,00 €	F015J42A006	1.388,00 €
F015J22A012	1.388,00 €	F015J32A012	1.388,00 €	F015J42A012	1.388,00 €
F015J22A018	1.388,00 €	F015J32A018	1.388,00 €	F015J42A018	1.388,00 €
F015J22A030	1.388,00 €	F015J32A030	1.388,00 €	F015J42A030	1.388,00 €
F015J22A033	1.388,00 €	F015J32A033	1.388,00 €	F015J42A033	1.388,00 €
1-10V		1-10V		1-10V	
F015J22B001	1.470,00 €	F015J32B001	1.470,00 €	F015J42B001	1.470,00 €
F015J22B006	1.470,00 €	F015J32B006	1.470,00 €	F015J42B006	1.470,00 €
F015J22B012	1.470,00 €	F015J32B012	1.470,00 €	F015J42B012	1.470,00 €
F015J22B018	1.470,00 €	F015J32B018	1.470,00 €	F015J42B018	1.470,00 €
F015J22B030	1.470,00 €	F015J32B030	1.470,00 €	F015J42B030	1.470,00 €
F015J22B033	1.470,00 €	F015J32B033	1.470,00 €	F015J42B033	1.470,00 €
Dali		Dali		Dali	
F015J22D001	1.470,00 €	F015J32D001	1.470,00 €	F015J42D001	1.470,00 €
F015J22D006	1.470,00 €	F015J32D006	1.470,00 €	F015J42D006	1.470,00 €
F015J22D012	1.470,00 €	F015J32D012	1.470,00 €	F015J42D012	1.470,00 €
F015J22D018	1.470,00 €	F015J32D018	1.470,00 €	F015J42D018	1.470,00 €
F015J22D030	1.470,00 €	F015J32D030	1.470,00 €	F015J42D030	1.470,00 €
F015J22D033	1.470,00 €	F015J32D033	1.470,00 €	F015J42D033	1.470,00 €



Mile Bollard 2 900 Mono



IP 65 · IK 07 · 4 Kg · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

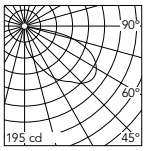
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

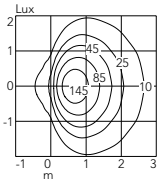
2200K available on request.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

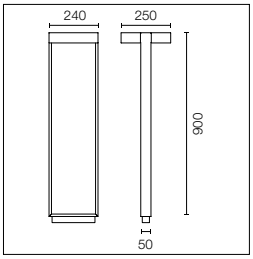
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015K21A001	1.166,00 €	F015K31A001	1.166,00 €	F015K41A001	1.166,00 €
F015K21A006	1.166,00 €	F015K31A006	1.166,00 €	F015K41A006	1.166,00 €
F015K21A012	1.166,00 €	F015K31A012	1.166,00 €	F015K41A012	1.166,00 €
F015K21A018	1.166,00 €	F015K31A018	1.166,00 €	F015K41A018	1.166,00 €
F015K21A030	1.166,00 €	F015K31A030	1.166,00 €	F015K41A030	1.166,00 €
F015K21A033	1.166,00 €	F015K31A033	1.166,00 €	F015K41A033	1.166,00 €
1-10V		1-10V		1-10V	
F015K21B001	1.225,00 €	F015K31B001	1.225,00 €	F015K41B001	1.225,00 €
F015K21B006	1.225,00 €	F015K31B006	1.225,00 €	F015K41B006	1.225,00 €
F015K21B012	1.225,00 €	F015K31B012	1.225,00 €	F015K41B012	1.225,00 €
F015K21B018	1.225,00 €	F015K31B018	1.225,00 €	F015K41B018	1.225,00 €
F015K21B030	1.225,00 €	F015K31B030	1.225,00 €	F015K41B030	1.225,00 €
F015K21B033	1.225,00 €	F015K31B033	1.225,00 €	F015K41B033	1.225,00 €
Dali		Dali		Dali	
F015K21D001	1.225,00 €	F015K31D001	1.225,00 €	F015K41D001	1.225,00 €
F015K21D006	1.225,00 €	F015K31D006	1.225,00 €	F015K41D006	1.225,00 €
F015K21D012	1.225,00 €	F015K31D012	1.225,00 €	F015K41D012	1.225,00 €
F015K21D018	1.225,00 €	F015K31D018	1.225,00 €	F015K41D018	1.225,00 €
F015K21D030	1.225,00 €	F015K31D030	1.225,00 €	F015K41D030	1.225,00 €
F015K21D033	1.225,00 €	F015K31D033	1.225,00 €	F015K41D033	1.225,00 €



@3000K



Mile Bollard 2 900 Double



IP 65 · 4,8 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

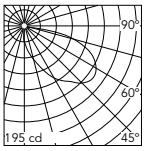
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

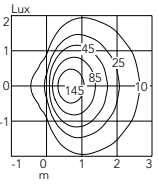
2200K available on request.

Mid - Power Led: 15,6W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 15,6W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 15,6W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

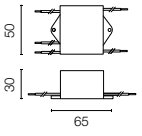
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F015K22A001	1.493,00 €	○ F015K32A001	1.493,00 €	○ F015K42A001	1.493,00 €
● F015K22A006	1.493,00 €	● F015K32A006	1.493,00 €	● F015K42A006	1.493,00 €
● F015K22A012	1.493,00 €	● F015K32A012	1.493,00 €	● F015K42A012	1.493,00 €
● F015K22A018	1.493,00 €	● F015K32A018	1.493,00 €	● F015K42A018	1.493,00 €
● F015K22A030	1.493,00 €	● F015K32A030	1.493,00 €	● F015K42A030	1.493,00 €
● F015K22A033	1.493,00 €	● F015K32A033	1.493,00 €	● F015K42A033	1.493,00 €
1-10V		1-10V		1-10V	
○ F015K22B001	1.577,00 €	○ F015K32B001	1.577,00 €	○ F015K42B001	1.577,00 €
● F015K22B006	1.577,00 €	● F015K32B006	1.577,00 €	● F015K42B006	1.577,00 €
● F015K22B012	1.577,00 €	● F015K32B012	1.577,00 €	● F015K42B012	1.577,00 €
● F015K22B018	1.577,00 €	● F015K32B018	1.577,00 €	● F015K42B018	1.577,00 €
● F015K22B030	1.577,00 €	● F015K32B030	1.577,00 €	● F015K42B030	1.577,00 €
● F015K22B033	1.577,00 €	● F015K32B033	1.577,00 €	● F015K42B033	1.577,00 €
Dali		Dali		Dali	
○ F015K22D001	1.577,00 €	○ F015K32D001	1.577,00 €	○ F015K42D001	1.577,00 €
● F015K22D006	1.577,00 €	● F015K32D006	1.577,00 €	● F015K42D006	1.577,00 €
● F015K22D012	1.577,00 €	● F015K32D012	1.577,00 €	● F015K42D012	1.577,00 €
● F015K22D018	1.577,00 €	● F015K32D018	1.577,00 €	● F015K42D018	1.577,00 €
● F015K22D030	1.577,00 €	● F015K32D030	1.577,00 €	● F015K42D030	1.577,00 €
● F015K22D033	1.577,00 €	● F015K32D033	1.577,00 €	● F015K42D033	1.577,00 €



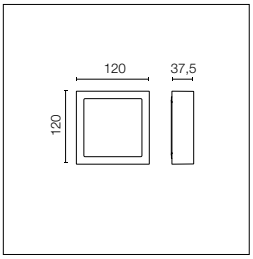
@3000K



Mile Bollard: Zubehör / Accessories

Stiftschraubenplatte.	Base plate with bolt.	Bollard 1 F015Z000000	37,00 €	
Stiftschraubenplatte.	Base plate with bolt.	Bollard 2 F015Z010000	39,00 €	
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €	

Mile Path 1



IP 66 · IK 10 · 0,5 Kg · LED INCL

Inklusive LED-Lichtquelle. Integrierte 220-240V ON/OFF-Stromversorgung. Ausgestattet mit doppelter Kabeldurchführung für Ein- und Ausgangsanschluss. Inklusive Befestigungshalterung.

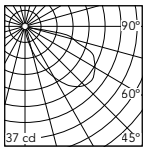
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220–240 V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

2200K available on request.

Mid - Power Led: 4,9W - 422 lm ≠ FIXT 100 lm - 2700K/CRI>80 - 220-240V / 4,9W - 439 lm ≠ FIXT 104 lm - 3000K/CRI>80 - 220-240V / 4,9W - 456 lm ≠ FIXT 108 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
F015L20A000	315,00 €	F015L30A000	315,00 €	F015L40A000	315,00 €
F015L20A001	315,00 €	F015L30A001	315,00 €	F015L40A001	315,00 €
F015L20A006	315,00 €	F015L30A006	315,00 €	F015L40A006	315,00 €
F015L20A012	315,00 €	F015L30A012	315,00 €	F015L40A012	315,00 €
F015L20A018	315,00 €	F015L30A018	315,00 €	F015L40A018	315,00 €
F015L20A030	315,00 €	F015L30A030	315,00 €	F015L40A030	315,00 €
F015L20A033	315,00 €	F015L30A033	315,00 €	F015L40A033	315,00 €



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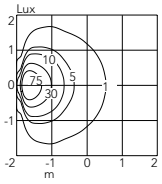
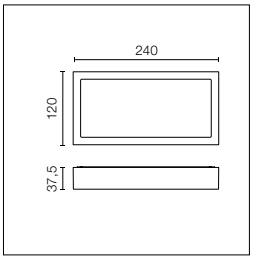


* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Mile Path 2



IP 66 · 0,8 Kg · IK 10 · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI.
Ausgestattet mit Kabelverschraubung für IP-dichten Sicherheitsanschluss.
Inklusive Befestigungshalterung.

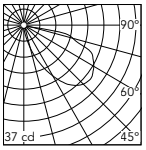
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with a cable gland for safety connection with IP tightness. Fixing bracket included.

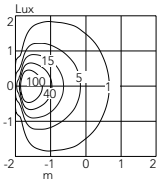
2200K available on request.

Mid - Power Led: 7,6W - 818 lm≠ FIXT 172 lm - 2700K/CRI>80 - 220-240V / 7,6W - 850 lm ≠ FIXT 179 lm - 3000K/CRI>80 - 220-240V / 7,6W - 883 lm ≠ FIXT 186 lm - 4000/CRI>80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F015M20A000	416,00 €	○ F015M30A000	416,00 €	○ F015M40A000	416,00 €
○ F015M20A001	416,00 €	○ F015M30A001	416,00 €	○ F015M40A001	416,00 €
● F015M20A006	416,00 €	● F015M30A006	416,00 €	● F015M40A006	416,00 €
● F015M20A012	416,00 €	● F015M30A012	416,00 €	● F015M40A012	416,00 €
● F015M20A018	416,00 €	● F015M30A018	416,00 €	● F015M40A018	416,00 €
● F015M20A030	416,00 €	● F015M30A030	416,00 €	● F015M40A030	416,00 €
● F015M20A033	416,00 €	● F015M30A033	416,00 €	● F015M40A033	416,00 €
1-10V		1-10V		1-10V	
○ F015M20B000	501,00 €	○ F015M30B000	501,00 €	○ F015M40B000	501,00 €
○ F015M20B001	501,00 €	○ F015M30B001	501,00 €	○ F015M40B001	501,00 €
● F015M20B006	501,00 €	● F015M30B006	501,00 €	● F015M40B006	501,00 €
● F015M20B012	501,00 €	● F015M30B012	501,00 €	● F015M40B012	501,00 €
● F015M20B018	501,00 €	● F015M30B018	501,00 €	● F015M40B018	501,00 €
● F015M20B030	501,00 €	● F015M30B030	501,00 €	● F015M40B030	501,00 €
● F015M20B033	501,00 €	● F015M30B033	501,00 €	● F015M40B033	501,00 €
Dali		Dali		Dali	
○ F015M20D000	501,00 €	○ F015M30D000	501,00 €	○ F015M40D000	501,00 €
○ F015M20D001	501,00 €	○ F015M30D001	501,00 €	○ F015M40D001	501,00 €
● F015M20D006	501,00 €	● F015M30D006	501,00 €	● F015M40D006	501,00 €
● F015M20D012	501,00 €	● F015M30D012	501,00 €	● F015M40D012	501,00 €
● F015M20D018	501,00 €	● F015M30D018	501,00 €	● F015M40D018	501,00 €
● F015M20D030	501,00 €	● F015M30D030	501,00 €	● F015M40D030	501,00 €
● F015M20D033	501,00 €	● F015M30D033	501,00 €	● F015M40D033	501,00 €

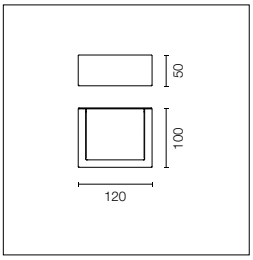


@3000K



* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Mile Wall 1 Asymmetric Up



IP 65 · 0,5 Kg · LED INCL · IK 07

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

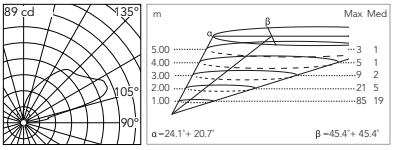
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

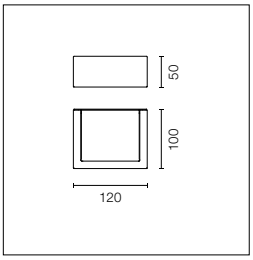
Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ F015A21A000	235,00 €	○ F015A31A000	235,00 €	○ F015A41A000	235,00 €
○ F015A21A001	235,00 €	○ F015A31A001	235,00 €	○ F015A41A001	235,00 €
● F015A21A006	235,00 €	● F015A31A006	235,00 €	● F015A41A006	235,00 €
● F015A21A012	235,00 €	● F015A31A012	235,00 €	● F015A41A012	235,00 €
● F015A21A018	235,00 €	● F015A31A018	235,00 €	● F015A41A018	235,00 €
● F015A21A030	235,00 €	● F015A31A030	235,00 €	● F015A41A030	235,00 €
● F015A21A033	235,00 €	● F015A31A033	235,00 €	● F015A41A033	235,00 €



@3000K

Mile Wall 1 Asymmetric Down



IP 65 · 0,5 Kg · LED INCL · IK 07

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

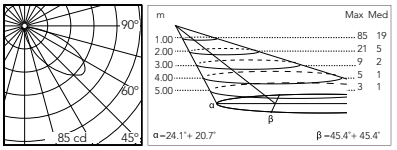
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

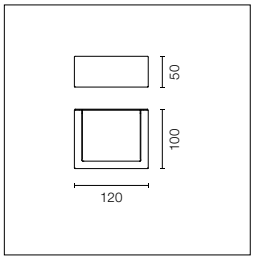
Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ F015A22A000	235,00 €	○ F015A32A000	235,00 €	○ F015A42A000	235,00 €
○ F015A22A001	235,00 €	○ F015A32A001	235,00 €	○ F015A42A001	235,00 €
● F015A22A006	235,00 €	● F015A32A006	235,00 €	● F015A42A006	235,00 €
● F015A22A012	235,00 €	● F015A32A012	235,00 €	● F015A42A012	235,00 €
● F015A22A018	235,00 €	● F015A32A018	235,00 €	● F015A42A018	235,00 €
● F015A22A030	235,00 €	● F015A32A030	235,00 €	● F015A42A030	235,00 €
● F015A22A033	235,00 €	● F015A32A033	235,00 €	● F015A42A033	235,00 €



@3000K

Mile Wall 1 Washer Up



IP 65 · 0,5 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

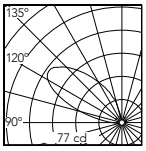
2200K auf Anfrage erhältlich.

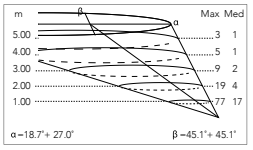
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 291 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 314 lm - 4000K/CRI 80 - 220-240V

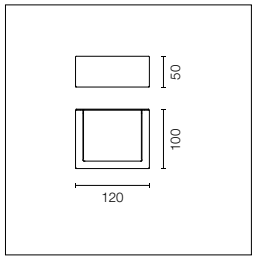
2700K		3000K		4000K	
○ F015B21A000	235,00 €	○ F015B31A000	235,00 €	○ F015B41A000	235,00 €
○ F015B21A001	235,00 €	○ F015B31A001	235,00 €	○ F015B41A001	235,00 €
● F015B21A006	235,00 €	● F015B31A006	235,00 €	● F015B41A006	235,00 €
● F015B21A012	235,00 €	● F015B31A012	235,00 €	● F015B41A012	235,00 €
● F015B21A018	235,00 €	● F015B31A018	235,00 €	● F015B41A018	235,00 €
● F015B21A030	235,00 €	● F015B31A030	235,00 €	● F015B41A030	235,00 €
● F015B21A033	235,00 €	● F015B31A033	235,00 €	● F015B41A033	235,00 €





@3000K

Mile Wall 1 Washer Down



IP 65 · 0,5 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

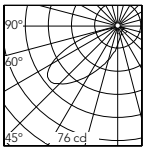
2200K auf Anfrage erhältlich.

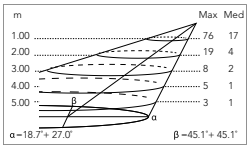
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 291 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 314 lm - 4000K/CRI 80 - 220-240V

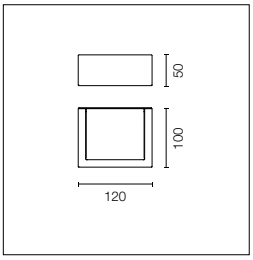
2700K		3000K		4000K	
○ F015B22A000	235,00 €	○ F015B32A000	235,00 €	○ F015B42A000	235,00 €
○ F015B22A001	235,00 €	○ F015B32A001	235,00 €	○ F015B42A001	235,00 €
● F015B22A006	235,00 €	● F015B32A006	235,00 €	● F015B42A006	235,00 €
● F015B22A012	235,00 €	● F015B32A012	235,00 €	● F015B42A012	235,00 €
● F015B22A018	235,00 €	● F015B32A018	235,00 €	● F015B42A018	235,00 €
● F015B22A030	235,00 €	● F015B32A030	235,00 €	● F015B42A030	235,00 €
● F015B22A033	235,00 €	● F015B32A033	235,00 €	● F015B42A033	235,00 €





@3000K

Mile Wall 1 Asymmetric Up & Down



IP 65 · 0,5 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

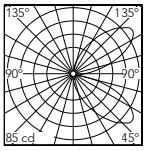
2200K auf Anfrage erhältlich.

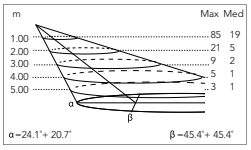
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 2x291 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 2x303 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 2x314 lm - 4000K/CRI 80 - 220-240V

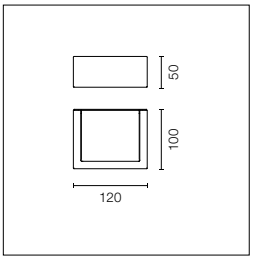
2700K		3000K		4000K	
F015A23A000	270,00 €	F015A33A000	270,00 €	F015A43A000	270,00 €
F015A23A001	270,00 €	F015A33A001	270,00 €	F015A43A001	270,00 €
F015A23A006	270,00 €	F015A33A006	270,00 €	F015A43A006	270,00 €
F015A23A012	270,00 €	F015A33A012	270,00 €	F015A43A012	270,00 €
F015A23A018	270,00 €	F015A33A018	270,00 €	F015A43A018	270,00 €
F015A23A030	270,00 €	F015A33A030	270,00 €	F015A43A030	270,00 €
F015A23A033	270,00 €	F015A33A033	270,00 €	F015A43A033	270,00 €





@3000K

Mile Wall 1 Washer Up & Down



IP 65 · 0,5 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

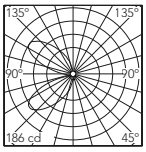
2200K auf Anfrage erhältlich.

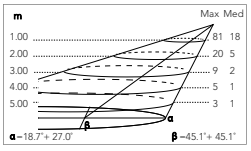
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 2x291 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 2x303 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 2x314 lm - 4000K/CRI 80 - 220-240V

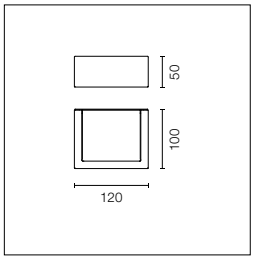
2700K		3000K		4000K	
F015B23A000	270,00 €	F015B33A000	270,00 €	F015B43A000	270,00 €
F015B23A001	270,00 €	F015B33A001	270,00 €	F015B43A001	270,00 €
F015B23A006	270,00 €	F015B33A006	270,00 €	F015B43A006	270,00 €
F015B23A012	270,00 €	F015B33A012	270,00 €	F015B43A012	270,00 €
F015B23A018	270,00 €	F015B33A018	270,00 €	F015B43A018	270,00 €
F015B23A030	270,00 €	F015B33A030	270,00 €	F015B43A030	270,00 €
F015B23A033	270,00 €	F015B33A033	270,00 €	F015B43A033	270,00 €





@3000K

Mile Wall 1 Washer Down + Asymmetric Up



IP 65 · 0,5 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

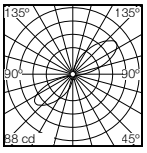
2200K auf Anfrage erhältlich.

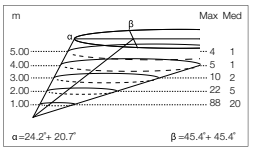
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 291+283 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 303+294 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 314+305 lm - 4000K/CRI 80 - 220-240V

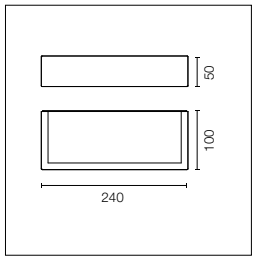
2700K		3000K		4000K	
○ F015C24A000	270,00 €	○ F015C34A000	270,00 €	○ F015C44A000	270,00 €
○ F015C24A001	270,00 €	○ F015C34A001	270,00 €	○ F015C44A001	270,00 €
● F015C24A006	270,00 €	● F015C34A006	270,00 €	● F015C44A006	270,00 €
● F015C24A012	270,00 €	● F015C34A012	270,00 €	● F015C44A012	270,00 €
● F015C24A018	270,00 €	● F015C34A018	270,00 €	● F015C44A018	270,00 €
● F015C24A030	270,00 €	● F015C34A030	270,00 €	● F015C44A030	270,00 €
● F015C24A033	270,00 €	● F015C34A033	270,00 €	● F015C44A033	270,00 €





@3000K

Mile Wall 2 Asymmetric Up



IP 65 · 0,8 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

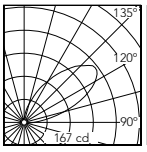
2200K auf Anfrage erhältlich.

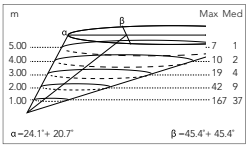
LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power.Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

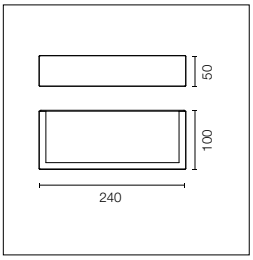
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F015D21A000	272,00 €	○ F015D31A000	272,00 €	○ F015D41A000	272,00 €
○ F015D21A001	272,00 €	○ F015D31A001	272,00 €	○ F015D41A001	272,00 €
● F015D21A006	272,00 €	● F015D31A006	272,00 €	● F015D41A006	272,00 €
● F015D21A012	272,00 €	● F015D31A012	272,00 €	● F015D41A012	272,00 €
● F015D21A018	272,00 €	● F015D31A018	272,00 €	● F015D41A018	272,00 €
● F015D21A030	272,00 €	● F015D31A030	272,00 €	● F015D41A030	272,00 €
● F015D21A033	272,00 €	● F015D31A033	272,00 €	● F015D41A033	272,00 €
1-10V		1-10V		1-10V	
○ F015D21B000	331,00 €	○ F015D31B000	331,00 €	○ F015D41B000	331,00 €
○ F015D21B001	331,00 €	○ F015D31B001	331,00 €	○ F015D41B001	331,00 €
● F015D21B006	331,00 €	● F015D31B006	331,00 €	● F015D41B006	331,00 €
● F015D21B012	331,00 €	● F015D31B012	331,00 €	● F015D41B012	331,00 €
● F015D21B018	331,00 €	● F015D31B018	331,00 €	● F015D41B018	331,00 €
● F015D21B030	331,00 €	● F015D31B030	331,00 €	● F015D41B030	331,00 €
● F015D21B033	331,00 €	● F015D31B033	331,00 €	● F015D41B033	331,00 €
Dali		Dali		Dali	
○ F015D21D000	331,00 €	○ F015D31D000	331,00 €	○ F015D41D000	331,00 €
○ F015D21D001	331,00 €	○ F015D31D001	331,00 €	○ F015D41D001	331,00 €
● F015D21D006	331,00 €	● F015D31D006	331,00 €	● F015D41D006	331,00 €
● F015D21D012	331,00 €	● F015D31D012	331,00 €	● F015D41D012	331,00 €
● F015D21D018	331,00 €	● F015D31D018	331,00 €	● F015D41D018	331,00 €
● F015D21D030	331,00 €	● F015D31D030	331,00 €	● F015D41D030	331,00 €
● F015D21D033	331,00 €	● F015D31D033	331,00 €	● F015D41D033	331,00 €





@3000K

Mile Wall 2 Asymmetric Down



IP 65 · IK 07 · 0,8 Kg · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/ Ausgangsanschluss.

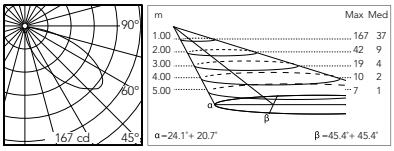
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power.Equipped with double cable gland for electrical connection.

2200K available on request.

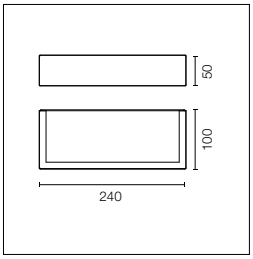
Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015D22A000	272,00 €	F015D32A000	272,00 €	F015D42A000	272,00 €
F015D22A001	272,00 €	F015D32A001	272,00 €	F015D42A001	272,00 €
F015D22A006	272,00 €	F015D32A006	272,00 €	F015D42A006	272,00 €
F015D22A012	272,00 €	F015D32A012	272,00 €	F015D42A012	272,00 €
F015D22A018	272,00 €	F015D32A018	272,00 €	F015D42A018	272,00 €
F015D22A030	272,00 €	F015D32A030	272,00 €	F015D42A030	272,00 €
F015D22A033	272,00 €	F015D32A033	272,00 €	F015D42A033	272,00 €
1-10V		1-10V		1-10V	
F015D22B000	331,00 €	F015D32B000	331,00 €	F015D42B000	331,00 €
F015D22B001	331,00 €	F015D32B001	331,00 €	F015D42B001	331,00 €
F015D22B006	331,00 €	F015D32B006	331,00 €	F015D42B006	331,00 €
F015D22B012	331,00 €	F015D32B012	331,00 €	F015D42B012	331,00 €
F015D22B018	331,00 €	F015D32B018	331,00 €	F015D42B018	331,00 €
F015D22B030	331,00 €	F015D32B030	331,00 €	F015D42B030	331,00 €
F015D22B033	331,00 €	F015D32B033	331,00 €	F015D42B033	331,00 €
Dali		Dali		Dali	
F015D22D000	331,00 €	F015D32D000	331,00 €	F015D42D000	331,00 €
F015D22D001	331,00 €	F015D32D001	331,00 €	F015D42D001	331,00 €
F015D22D006	331,00 €	F015D32D006	331,00 €	F015D42D006	331,00 €
F015D22D012	331,00 €	F015D32D012	331,00 €	F015D42D012	331,00 €
F015D22D018	331,00 €	F015D32D018	331,00 €	F015D42D018	331,00 €
F015D22D030	331,00 €	F015D32D030	331,00 €	F015D42D030	331,00 €
F015D22D033	331,00 €	F015D32D033	331,00 €	F015D42D033	331,00 €



@3000K

Mile Wall 2 Washer Up



IP 65 · 0,8 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/ Ausgangsanschluss.

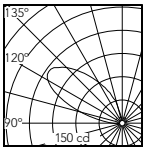
2200K auf Anfrage erhältlich.

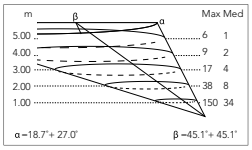
LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power.Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 6,4W - 661 lm ≠ FIXT 453 lm - 2700K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 471 lm - 3000K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 489 lm - 4000K/CRI 80 - 220-240V

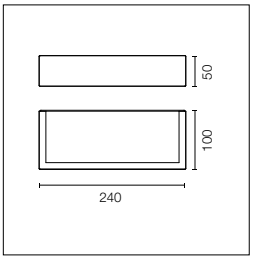
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F015E21A000	272,00 €	○ F015E31A000	272,00 €	○ F015E41A000	272,00 €
○ F015E21A001	272,00 €	○ F015E31A001	272,00 €	○ F015E41A001	272,00 €
● F015E21A006	272,00 €	● F015E31A006	272,00 €	● F015E41A006	272,00 €
● F015E21A012	272,00 €	● F015E31A012	272,00 €	● F015E41A012	272,00 €
● F015E21A018	272,00 €	● F015E31A018	272,00 €	● F015E41A018	272,00 €
● F015E21A030	272,00 €	● F015E31A030	272,00 €	● F015E41A030	272,00 €
● F015E21A033	272,00 €	● F015E31A033	272,00 €	● F015E41A033	272,00 €
1-10V		1-10V		1-10V	
○ F015E21B000	331,00 €	○ F015E31B000	331,00 €	○ F015E41B000	331,00 €
○ F015E21B001	331,00 €	○ F015E31B001	331,00 €	○ F015E41B001	331,00 €
● F015E21B006	331,00 €	● F015E31B006	331,00 €	● F015E41B006	331,00 €
● F015E21B012	331,00 €	● F015E31B012	331,00 €	● F015E41B012	331,00 €
● F015E21B018	331,00 €	● F015E31B018	331,00 €	● F015E41B018	331,00 €
● F015E21B030	331,00 €	● F015E31B030	331,00 €	● F015E41B030	331,00 €
● F015E21B033	331,00 €	● F015E31B033	331,00 €	● F015E41B033	331,00 €
Dali		Dali		Dali	
○ F015E21D000	331,00 €	○ F015E31D000	331,00 €	○ F015E41D000	331,00 €
○ F015E21D001	331,00 €	○ F015E31D001	331,00 €	○ F015E41D001	331,00 €
● F015E21D006	331,00 €	● F015E31D006	331,00 €	● F015E41D006	331,00 €
● F015E21D012	331,00 €	● F015E31D012	331,00 €	● F015E41D012	331,00 €
● F015E21D018	331,00 €	● F015E31D018	331,00 €	● F015E41D018	331,00 €
● F015E21D030	331,00 €	● F015E31D030	331,00 €	● F015E41D030	331,00 €
● F015E21D033	331,00 €	● F015E31D033	331,00 €	● F015E41D033	331,00 €





@3000K

Mile Wall 2 Washer Down



IP 65 · IK 07 · 0,8 Kg · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

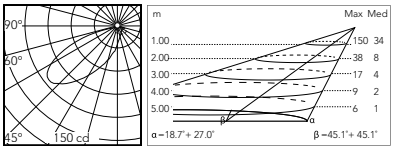
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power.Equipped with double cable gland for electrical connection.

2200K available on request.

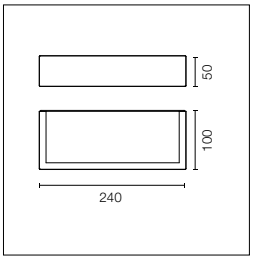
Mid - Power Led: 6,4W - 661 lm ≠ FIXT 453 lm - 2700K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 471 lm - 3000K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 489 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015E22A000	272,00 €	F015E32A000	272,00 €	F015E42A000	272,00 €
F015E22A001	272,00 €	F015E32A001	272,00 €	F015E42A001	272,00 €
F015E22A006	272,00 €	F015E32A006	272,00 €	F015E42A006	272,00 €
F015E22A012	272,00 €	F015E32A012	272,00 €	F015E42A012	272,00 €
F015E22A018	272,00 €	F015E32A018	272,00 €	F015E42A018	272,00 €
F015E22A030	272,00 €	F015E32A030	272,00 €	F015E42A030	272,00 €
F015E22A033	272,00 €	F015E32A033	272,00 €	F015E42A033	272,00 €
1-10V		1-10V		1-10V	
F015E22B000	331,00 €	F015E32B000	331,00 €	F015E42B000	331,00 €
F015E22B001	331,00 €	F015E32B001	331,00 €	F015E42B001	331,00 €
F015E22B006	331,00 €	F015E32B006	331,00 €	F015E42B006	331,00 €
F015E22B012	331,00 €	F015E32B012	331,00 €	F015E42B012	331,00 €
F015E22B018	331,00 €	F015E32B018	331,00 €	F015E42B018	331,00 €
F015E22B030	331,00 €	F015E32B030	331,00 €	F015E42B030	331,00 €
F015E22B033	331,00 €	F015E32B033	331,00 €	F015E42B033	331,00 €
Dali		Dali		Dali	
F015E22D000	331,00 €	F015E32D000	331,00 €	F015E42D000	331,00 €
F015E22D001	331,00 €	F015E32D001	331,00 €	F015E42D001	331,00 €
F015E22D006	331,00 €	F015E32D006	331,00 €	F015E42D006	331,00 €
F015E22D012	331,00 €	F015E32D012	331,00 €	F015E42D012	331,00 €
F015E22D018	331,00 €	F015E32D018	331,00 €	F015E42D018	331,00 €
F015E22D030	331,00 €	F015E32D030	331,00 €	F015E42D030	331,00 €
F015E22D033	331,00 €	F015E32D033	331,00 €	F015E42D033	331,00 €



@3000K

Mile Wall 2 Asymmetric Up & Down



IP 65 · 0,8 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

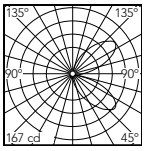
2200K auf Anfrage erhältlich.

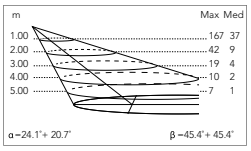
LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power.Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 13,5W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 13,5W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 13,5W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

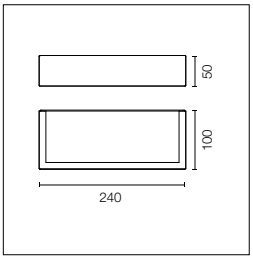
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015D23A000	315,00 €	F015D33A000	315,00 €	F015D43A000	315,00 €
F015D23A001	315,00 €	F015D33A001	315,00 €	F015D43A001	315,00 €
F015D23A006	315,00 €	F015D33A006	315,00 €	F015D43A006	315,00 €
F015D23A012	315,00 €	F015D33A012	315,00 €	F015D43A012	315,00 €
F015D23A018	315,00 €	F015D33A018	315,00 €	F015D43A018	315,00 €
F015D23A030	315,00 €	F015D33A030	315,00 €	F015D43A030	315,00 €
F015D23A033	315,00 €	F015D33A033	315,00 €	F015D43A033	315,00 €
1-10V		1-10V		1-10V	
F015D23B000	377,00 €	F015D33B000	377,00 €	F015D43B000	377,00 €
F015D23B001	377,00 €	F015D33B001	377,00 €	F015D43B001	377,00 €
F015D23B006	377,00 €	F015D33B006	377,00 €	F015D43B006	377,00 €
F015D23B012	377,00 €	F015D33B012	377,00 €	F015D43B012	377,00 €
F015D23B018	377,00 €	F015D33B018	377,00 €	F015D43B018	377,00 €
F015D23B030	377,00 €	F015D33B030	377,00 €	F015D43B030	377,00 €
F015D23B033	377,00 €	F015D33B033	377,00 €	F015D43B033	377,00 €
Dali		Dali		Dali	
F015D23D000	377,00 €	F015D33D000	377,00 €	F015D43D000	377,00 €
F015D23D001	377,00 €	F015D33D001	377,00 €	F015D43D001	377,00 €
F015D23D006	377,00 €	F015D33D006	377,00 €	F015D43D006	377,00 €
F015D23D012	377,00 €	F015D33D012	377,00 €	F015D43D012	377,00 €
F015D23D018	377,00 €	F015D33D018	377,00 €	F015D43D018	377,00 €
F015D23D030	377,00 €	F015D33D030	377,00 €	F015D43D030	377,00 €
F015D23D033	377,00 €	F015D33D033	377,00 €	F015D43D033	377,00 €





@3000K

Mile Wall 2 Washer Up & Down



IP 65 · IK 07 · 0,8 Kg · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/ Ausgangsanschluss.

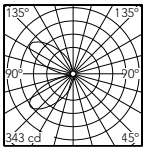
2200K auf Anfrage erhältlich.

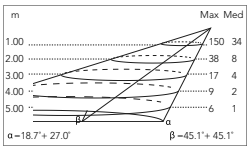
LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power.Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 10,5W - 2x661 lm ≠ FIXT 2x453 lm - 2700K/CRI 80 - 220-240V / 10,5W - 2x714 lm ≠ FIXT 2x471 lm - 3000K/CRI 80 - 220-240V / 10,5W - 2x714 lm ≠ FIXT 2x489 lm - 4000K/CRI 80 - 220-240V

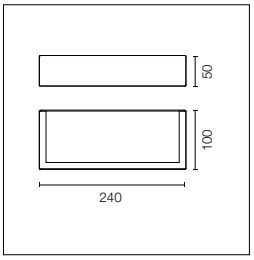
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015E23A000	315,00 €	F015E33A000	315,00 €	F015E43A000	315,00 €
F015E23A001	315,00 €	F015E33A001	315,00 €	F015E43A001	315,00 €
F015E23A006	315,00 €	F015E33A006	315,00 €	F015E43A006	315,00 €
F015E23A012	315,00 €	F015E33A012	315,00 €	F015E43A012	315,00 €
F015E23A018	315,00 €	F015E33A018	315,00 €	F015E43A018	315,00 €
F015E23A030	315,00 €	F015E33A030	315,00 €	F015E43A030	315,00 €
F015E23A033	315,00 €	F015E33A033	315,00 €	F015E43A033	315,00 €
1-10V		1-10V		1-10V	
F015E23B000	377,00 €	F015E33B000	377,00 €	F015E43B000	377,00 €
F015E23B001	377,00 €	F015E33B001	377,00 €	F015E43B001	377,00 €
F015E23B006	377,00 €	F015E33B006	377,00 €	F015E43B006	377,00 €
F015E23B012	377,00 €	F015E33B012	377,00 €	F015E43B012	377,00 €
F015E23B018	377,00 €	F015E33B018	377,00 €	F015E43B018	377,00 €
F015E23B030	377,00 €	F015E33B030	377,00 €	F015E43B030	377,00 €
F015E23B033	377,00 €	F015E33B033	377,00 €	F015E43B033	377,00 €
Dali		Dali		Dali	
F015E23D000	377,00 €	F015E33D000	377,00 €	F015E43D000	377,00 €
F015E23D001	377,00 €	F015E33D001	377,00 €	F015E43D001	377,00 €
F015E23D006	377,00 €	F015E33D006	377,00 €	F015E43D006	377,00 €
F015E23D012	377,00 €	F015E33D012	377,00 €	F015E43D012	377,00 €
F015E23D018	377,00 €	F015E33D018	377,00 €	F015E43D018	377,00 €
F015E23D030	377,00 €	F015E33D030	377,00 €	F015E43D030	377,00 €
F015E23D033	377,00 €	F015E33D033	377,00 €	F015E43D033	377,00 €





@3000K

Mile Wall 2 Washer Down + Asymmetric Up



IP 65 · 0,8 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

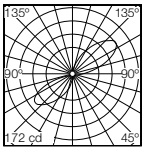
2200K auf Anfrage erhältlich.

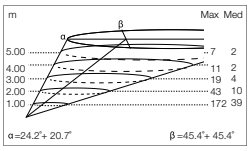
LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power.Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 12W - 661+838 lm ≠ FIXT 453+603 lm - 2700K/CRI 80 - 220-240V / 12W - 2714+872 lm ≠ FIXT 471+627 lm - 3000K/CRI 80 - 220-240V / 12W - 714+905 lm ≠ FIXT 489+651 lm - 4000K/CRI 80 - 220-240V

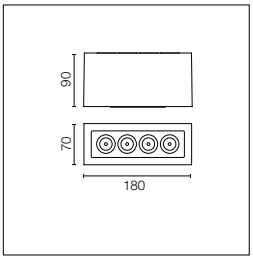
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F015F24A000	315,00 €	○ F015F34A000	315,00 €	○ F015F44A000	315,00 €
○ F015F24A001	315,00 €	○ F015F34A001	315,00 €	○ F015F44A001	315,00 €
● F015F24A006	315,00 €	● F015F34A006	315,00 €	● F015F44A006	315,00 €
● F015F24A012	315,00 €	● F015F34A012	315,00 €	● F015F44A012	315,00 €
● F015F24A018	315,00 €	● F015F34A018	315,00 €	● F015F44A018	315,00 €
● F015F24A030	315,00 €	● F015F34A030	315,00 €	● F015F44A030	315,00 €
● F015F24A033	315,00 €	● F015F34A033	315,00 €	● F015F44A033	315,00 €
1-10V		1-10V		1-10V	
○ F015F24B000	377,00 €	○ F015F34B000	377,00 €	○ F015F44B000	377,00 €
○ F015F24B001	377,00 €	○ F015F34B001	377,00 €	○ F015F44B001	377,00 €
● F015F24B006	377,00 €	● F015F34B006	377,00 €	● F015F44B006	377,00 €
● F015F24B012	377,00 €	● F015F34B012	377,00 €	● F015F44B012	377,00 €
● F015F24B018	377,00 €	● F015F34B018	377,00 €	● F015F44B018	377,00 €
● F015F24B030	377,00 €	● F015F34B030	377,00 €	● F015F44B030	377,00 €
● F015F24B033	377,00 €	● F015F34B033	377,00 €	● F015F44B033	377,00 €
Dali		Dali		Dali	
○ F015F24D000	377,00 €	○ F015F34D000	377,00 €	○ F015F44D000	377,00 €
○ F015F24D001	377,00 €	○ F015F34D001	377,00 €	○ F015F44D001	377,00 €
● F015F24D006	377,00 €	● F015F34D006	377,00 €	● F015F44D006	377,00 €
● F015F24D012	377,00 €	● F015F34D012	377,00 €	● F015F44D012	377,00 €
● F015F24D018	377,00 €	● F015F34D018	377,00 €	● F015F44D018	377,00 €
● F015F24D030	377,00 €	● F015F34D030	377,00 €	● F015F44D030	377,00 €
● F015F24D033	377,00 €	● F015F34D033	377,00 €	● F015F44D033	377,00 €





@3000K

Mile Ceiling 1



IP 66 · IK 08 · 1 Kg · LED INCL

Inklusive LED-Lichtquelle.
Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI.
Ausgestattet mit doppelter Kabeldurchführung für Eingangs- und Ausgangsanschluss.
Inklusive Befestigungshalterung.

2200K auf Anfrage erhältlich.

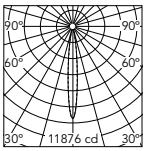
LED light source included.
Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

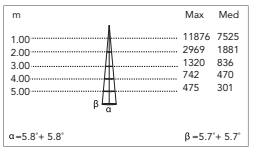
2200K available on request.

Power Led: 11W - 994 lm ≠ *FIXT 736 lm - 2700K/CRI>80 - 220-240V / 11W - 1030 lm ≠ *FIXT 759 lm - 3000K/CRI>80 - 220-240V / 11W - 1067 lm ≠ *FIXT 791 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030A21A000	397,00 €	○ F030A31A000	397,00 €	○ F030A41A000	397,00 €
○ F030A21A001	397,00 €	○ F030A31A001	397,00 €	○ F030A41A001	397,00 €
● F030A21A006	397,00 €	● F030A31A006	397,00 €	● F030A41A006	397,00 €
● F030A21A012	397,00 €	● F030A31A012	397,00 €	● F030A41A012	397,00 €
● F030A21A018	397,00 €	● F030A31A018	397,00 €	● F030A41A018	397,00 €
● F030A21A030	397,00 €	● F030A31A030	397,00 €	● F030A41A030	397,00 €
● F030A21A033	397,00 €	● F030A31A033	397,00 €	● F030A41A033	397,00 €
1-10V		1-10V		1-10V	
○ F030A21B000	493,00 €	○ F030A31B000	493,00 €	○ F030A41B000	493,00 €
○ F030A21B001	493,00 €	○ F030A31B001	493,00 €	○ F030A41B001	493,00 €
● F030A21B006	493,00 €	● F030A31B006	493,00 €	● F030A41B006	493,00 €
● F030A21B012	493,00 €	● F030A31B012	493,00 €	● F030A41B012	493,00 €
● F030A21B018	493,00 €	● F030A31B018	493,00 €	● F030A41B018	493,00 €
● F030A21B030	493,00 €	● F030A31B030	493,00 €	● F030A41B030	493,00 €
● F030A21B033	493,00 €	● F030A31B033	493,00 €	● F030A41B033	493,00 €
Dali		Dali		Dali	
○ F030A21D000	493,00 €	○ F030A31D000	493,00 €	○ F030A41D000	493,00 €
○ F030A21D001	493,00 €	○ F030A31D001	493,00 €	○ F030A41D001	493,00 €
● F030A21D006	493,00 €	● F030A31D006	493,00 €	● F030A41D006	493,00 €
● F030A21D012	493,00 €	● F030A31D012	493,00 €	● F030A41D012	493,00 €
● F030A21D018	493,00 €	● F030A31D018	493,00 €	● F030A41D018	493,00 €
● F030A21D030	493,00 €	● F030A31D030	493,00 €	● F030A41D030	493,00 €
● F030A21D033	493,00 €	● F030A31D033	493,00 €	● F030A41D033	493,00 €

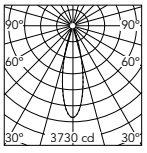


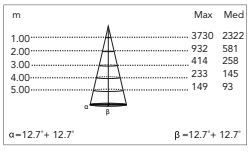


@3000K

Optic Medium

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030A22A000	397,00 €	○ F030A32A000	397,00 €	○ F030A42A000	397,00 €
○ F030A22A001	397,00 €	○ F030A32A001	397,00 €	○ F030A42A001	397,00 €
● F030A22A006	397,00 €	● F030A32A006	397,00 €	● F030A42A006	397,00 €
● F030A22A012	397,00 €	● F030A32A012	397,00 €	● F030A42A012	397,00 €
● F030A22A018	397,00 €	● F030A32A018	397,00 €	● F030A42A018	397,00 €
● F030A22A030	397,00 €	● F030A32A030	397,00 €	● F030A42A030	397,00 €
● F030A22A033	397,00 €	● F030A32A033	397,00 €	● F030A42A033	397,00 €
1-10V		1-10V		1-10V	
○ F030A22B000	493,00 €	○ F030A32B000	493,00 €	○ F030A42B000	493,00 €
○ F030A22B001	493,00 €	○ F030A32B001	493,00 €	○ F030A42B001	493,00 €
● F030A22B006	493,00 €	● F030A32B006	493,00 €	● F030A42B006	493,00 €
● F030A22B012	493,00 €	● F030A32B012	493,00 €	● F030A42B012	493,00 €
● F030A22B018	493,00 €	● F030A32B018	493,00 €	● F030A42B018	493,00 €
● F030A22B030	493,00 €	● F030A32B030	493,00 €	● F030A42B030	493,00 €
● F030A22B033	493,00 €	● F030A32B033	493,00 €	● F030A42B033	493,00 €
Dali		Dali		Dali	
○ F030A22D000	493,00 €	○ F030A32D000	493,00 €	○ F030A42D000	493,00 €
○ F030A22D001	493,00 €	○ F030A32D001	493,00 €	○ F030A42D001	493,00 €
● F030A22D006	493,00 €	● F030A32D006	493,00 €	● F030A42D006	493,00 €
● F030A22D012	493,00 €	● F030A32D012	493,00 €	● F030A42D012	493,00 €
● F030A22D018	493,00 €	● F030A32D018	493,00 €	● F030A42D018	493,00 €
● F030A22D030	493,00 €	● F030A32D030	493,00 €	● F030A42D030	493,00 €
● F030A22D033	493,00 €	● F030A32D033	493,00 €	● F030A42D033	493,00 €

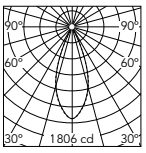


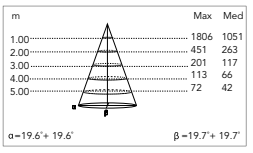


@3000K

Optic Flood

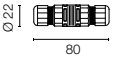
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030A23A000	397,00 €	○ F030A33A000	397,00 €	○ F030A43A000	397,00 €
○ F030A23A001	397,00 €	○ F030A33A001	397,00 €	○ F030A43A001	397,00 €
● F030A23A006	397,00 €	● F030A33A006	397,00 €	● F030A43A006	397,00 €
● F030A23A012	397,00 €	● F030A33A012	397,00 €	● F030A43A012	397,00 €
● F030A23A018	397,00 €	● F030A33A018	397,00 €	● F030A43A018	397,00 €
● F030A23A030	397,00 €	● F030A33A030	397,00 €	● F030A43A030	397,00 €
● F030A23A033	397,00 €	● F030A33A033	397,00 €	● F030A43A033	397,00 €
1-10V		1-10V		1-10V	
○ F030A23B000	493,00 €	○ F030A33B000	493,00 €	○ F030A43B000	493,00 €
○ F030A23B001	493,00 €	○ F030A33B001	493,00 €	○ F030A43B001	493,00 €
● F030A23B006	493,00 €	● F030A33B006	493,00 €	● F030A43B006	493,00 €
● F030A23B012	493,00 €	● F030A33B012	493,00 €	● F030A43B012	493,00 €
● F030A23B018	493,00 €	● F030A33B018	493,00 €	● F030A43B018	493,00 €
● F030A23B030	493,00 €	● F030A33B030	493,00 €	● F030A43B030	493,00 €
● F030A23B033	493,00 €	● F030A33B033	493,00 €	● F030A43B033	493,00 €
Dali		Dali		Dali	
○ F030A23D000	493,00 €	○ F030A33D000	493,00 €	○ F030A43D000	493,00 €
○ F030A23D001	493,00 €	○ F030A33D001	493,00 €	○ F030A43D001	493,00 €
● F030A23D006	493,00 €	● F030A33D006	493,00 €	● F030A43D006	493,00 €
● F030A23D012	493,00 €	● F030A33D012	493,00 €	● F030A43D012	493,00 €
● F030A23D018	493,00 €	● F030A33D018	493,00 €	● F030A43D018	493,00 €
● F030A23D030	493,00 €	● F030A33D030	493,00 €	● F030A43D030	493,00 €
● F030A23D033	493,00 €	● F030A33D033	493,00 €	● F030A43D033	493,00 €





@3000K

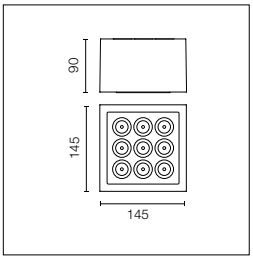
Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		

Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €	

Mile Ceiling 2



IP 66 · IK 10 · 1,8 Kg · LED INCL

Inklusive LED-Lichtquelle.
Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI.
Ausgestattet mit doppelter Kabeldurchführung für Eingangs- und Ausgangsanschluss. Inklusive Befestigungshalterung.

2200K auf Anfrage erhältlich.

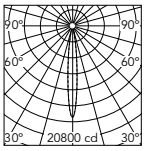
LED light source included.
Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

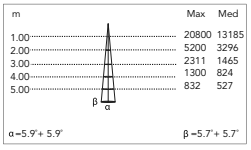
2200K available on request.

Power Led: 15W - 1677 lm ≠ *FIXT 1032 lm - 2700K/CRI>80 - 220-240V / 15W - 1739 lm ≠ *FIXT 1344 lm - 3000K/CRI>80 - 220-240V / 15W - 1800 lm ≠ *FIXT 1400 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030C21A000	541,00 €	F030C31A000	541,00 €	F030C41A000	541,00 €
F030C21A001	541,00 €	F030C31A001	541,00 €	F030C41A001	541,00 €
F030C21A006	541,00 €	F030C31A006	541,00 €	F030C41A006	541,00 €
F030C21A012	541,00 €	F030C31A012	541,00 €	F030C41A012	541,00 €
F030C21A018	541,00 €	F030C31A018	541,00 €	F030C41A018	541,00 €
F030C21A030	541,00 €	F030C31A030	541,00 €	F030C41A030	541,00 €
F030C21A033	541,00 €	F030C31A033	541,00 €	F030C41A033	541,00 €
1-10V		1-10V		1-10V	
F030C21B000	633,00 €	F030C31B000	633,00 €	F030C41B000	633,00 €
F030C21B001	633,00 €	F030C31B001	633,00 €	F030C41B001	633,00 €
F030C21B006	633,00 €	F030C31B006	633,00 €	F030C41B006	633,00 €
F030C21B012	633,00 €	F030C31B012	633,00 €	F030C41B012	633,00 €
F030C21B018	633,00 €	F030C31B018	633,00 €	F030C41B018	633,00 €
F030C21B030	633,00 €	F030C31B030	633,00 €	F030C41B030	633,00 €
F030C21B033	633,00 €	F030C31B033	633,00 €	F030C41B033	633,00 €
Dali		Dali		Dali	
F030C21D000	633,00 €	F030C31D000	633,00 €	F030C41D000	633,00 €
F030C21D001	633,00 €	F030C31D001	633,00 €	F030C41D001	633,00 €
F030C21D006	633,00 €	F030C31D006	633,00 €	F030C41D006	633,00 €
F030C21D012	633,00 €	F030C31D012	633,00 €	F030C41D012	633,00 €
F030C21D018	633,00 €	F030C31D018	633,00 €	F030C41D018	633,00 €
F030C21D030	633,00 €	F030C31D030	633,00 €	F030C41D030	633,00 €
F030C21D033	633,00 €	F030C31D033	633,00 €	F030C41D033	633,00 €

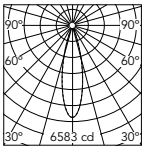


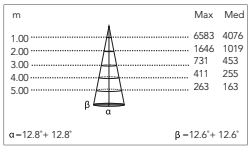


@3000K

Optic Medium

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030C22A000	541,00 €	F030C32A000	541,00 €	F030C42A000	541,00 €
F030C22A001	541,00 €	F030C32A001	541,00 €	F030C42A001	541,00 €
F030C22A006	541,00 €	F030C32A006	541,00 €	F030C42A006	541,00 €
F030C22A012	541,00 €	F030C32A012	541,00 €	F030C42A012	541,00 €
F030C22A018	541,00 €	F030C32A018	541,00 €	F030C42A018	541,00 €
F030C22A030	541,00 €	F030C32A030	541,00 €	F030C42A030	541,00 €
F030C22A033	541,00 €	F030C32A033	541,00 €	F030C42A033	541,00 €
1-10V		1-10V		1-10V	
F030C22B000	633,00 €	F030C32B000	633,00 €	F030C42B000	633,00 €
F030C22B001	633,00 €	F030C32B001	633,00 €	F030C42B001	633,00 €
F030C22B006	633,00 €	F030C32B006	633,00 €	F030C42B006	633,00 €
F030C22B012	633,00 €	F030C32B012	633,00 €	F030C42B012	633,00 €
F030C22B018	633,00 €	F030C32B018	633,00 €	F030C42B018	633,00 €
F030C22B030	633,00 €	F030C32B030	633,00 €	F030C42B030	633,00 €
F030C22B033	633,00 €	F030C32B033	633,00 €	F030C42B033	633,00 €
Dali		Dali		Dali	
F030C22D000	633,00 €	F030C32D000	633,00 €	F030C42D000	633,00 €
F030C22D001	633,00 €	F030C32D001	633,00 €	F030C42D001	633,00 €
F030C22D006	633,00 €	F030C32D006	633,00 €	F030C42D006	633,00 €
F030C22D012	633,00 €	F030C32D012	633,00 €	F030C42D012	633,00 €
F030C22D018	633,00 €	F030C32D018	633,00 €	F030C42D018	633,00 €
F030C22D030	633,00 €	F030C32D030	633,00 €	F030C42D030	633,00 €
F030C22D033	633,00 €	F030C32D033	633,00 €	F030C42D033	633,00 €

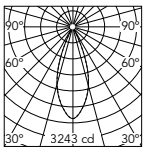


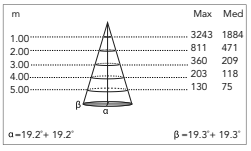


@3000K

Optic Flood

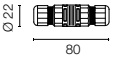
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030C23A000	541,00 €	○ F030C33A000	541,00 €	○ F030C43A000	541,00 €
○ F030C23A001	541,00 €	○ F030C33A001	541,00 €	○ F030C43A001	541,00 €
● F030C23A006	541,00 €	● F030C33A006	541,00 €	● F030C43A006	541,00 €
● F030C23A012	541,00 €	● F030C33A012	541,00 €	● F030C43A012	541,00 €
● F030C23A018	541,00 €	● F030C33A018	541,00 €	● F030C43A018	541,00 €
● F030C23A030	541,00 €	● F030C33A030	541,00 €	● F030C43A030	541,00 €
● F030C23A033	541,00 €	● F030C33A033	541,00 €	● F030C43A033	541,00 €
1-10V		1-10V		1-10V	
○ F030C23B000	633,00 €	○ F030C33B000	633,00 €	○ F030C43B000	633,00 €
○ F030C23B001	633,00 €	○ F030C33B001	633,00 €	○ F030C43B001	633,00 €
● F030C23B006	633,00 €	● F030C33B006	633,00 €	● F030C43B006	633,00 €
● F030C23B012	633,00 €	● F030C33B012	633,00 €	● F030C43B012	633,00 €
● F030C23B018	633,00 €	● F030C33B018	633,00 €	● F030C43B018	633,00 €
● F030C23B030	633,00 €	● F030C33B030	633,00 €	● F030C43B030	633,00 €
● F030C23B033	633,00 €	● F030C33B033	633,00 €	● F030C43B033	633,00 €
Dali		Dali		Dali	
○ F030C23D000	633,00 €	○ F030C33D000	633,00 €	○ F030C43D000	633,00 €
○ F030C23D001	633,00 €	○ F030C33D001	633,00 €	○ F030C43D001	633,00 €
● F030C23D006	633,00 €	● F030C33D006	633,00 €	● F030C43D006	633,00 €
● F030C23D012	633,00 €	● F030C33D012	633,00 €	● F030C43D012	633,00 €
● F030C23D018	633,00 €	● F030C33D018	633,00 €	● F030C43D018	633,00 €
● F030C23D030	633,00 €	● F030C33D030	633,00 €	● F030C43D030	633,00 €
● F030C23D033	633,00 €	● F030C33D033	633,00 €	● F030C43D033	633,00 €





@3000K

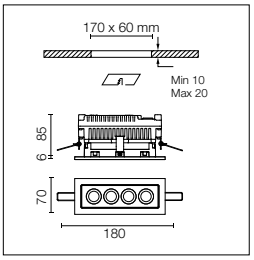
Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		

Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €	

Mile Recessed 1



IP 66 · IK 08 · 1 Kg · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI. Ausgestattet mit Neopren-Kabeldurchlass und doppelter Kabeldurchführung für den Ein- und Austritt. Inklusive Federn für die Deckenmontage. Die Schalung für Ziegeldecken muss separat bestellt werden.

2200K auf Anfrage erhältlich.

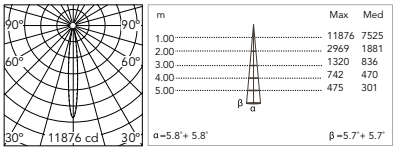
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with neoprene cable outlet and double cable grommet for in/out connection. Ceiling mounting springs included. Box for brick roofing installation to be ordered separately.

2200K available on request.

Power Led: 11W - 994 lm ≠ *FIXT 736 lm - 2700K/CRI>80 - 220-240V / 11W - 1030 lm ≠ *FIXT 759 lm - 3000K/CRI>80 - 220-240V / 11W - 1067 lm ≠ *FIXT 791 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

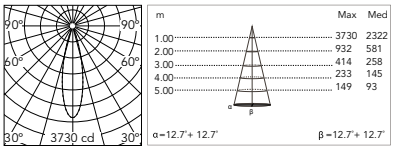
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030B21A000	401,00 €	F030B31A000	401,00 €	F030B41A000	401,00 €
F030B21A001	401,00 €	F030B31A001	401,00 €	F030B41A001	401,00 €
F030B21A006	401,00 €	F030B31A006	401,00 €	F030B41A006	401,00 €
F030B21A012	401,00 €	F030B31A012	401,00 €	F030B41A012	401,00 €
F030B21A018	401,00 €	F030B31A018	401,00 €	F030B41A018	401,00 €
F030B21A030	401,00 €	F030B31A030	401,00 €	F030B41A030	401,00 €
F030B21A033	401,00 €	F030B31A033	401,00 €	F030B41A033	401,00 €
1-10V		1-10V		1-10V	
F030B21B000	500,00 €	F030B31B000	500,00 €	F030B41B000	500,00 €
F030B21B001	500,00 €	F030B31B001	500,00 €	F030B41B001	500,00 €
F030B21B006	500,00 €	F030B31B006	500,00 €	F030B41B006	500,00 €
F030B21B012	500,00 €	F030B31B012	500,00 €	F030B41B012	500,00 €
F030B21B018	500,00 €	F030B31B018	500,00 €	F030B41B018	500,00 €
F030B21B030	500,00 €	F030B31B030	500,00 €	F030B41B030	500,00 €
F030B21B033	500,00 €	F030B31B033	500,00 €	F030B41B033	500,00 €
Dali		Dali		Dali	
F030B21D000	500,00 €	F030B31D000	500,00 €	F030B41D000	500,00 €
F030B21D001	500,00 €	F030B31D001	500,00 €	F030B41D001	500,00 €
F030B21D006	500,00 €	F030B31D006	500,00 €	F030B41D006	500,00 €
F030B21D012	500,00 €	F030B31D012	500,00 €	F030B41D012	500,00 €
F030B21D018	500,00 €	F030B31D018	500,00 €	F030B41D018	500,00 €
F030B21D030	500,00 €	F030B31D030	500,00 €	F030B41D030	500,00 €
F030B21D033	500,00 €	F030B31D033	500,00 €	F030B41D033	500,00 €



@3000K

Optic Medium

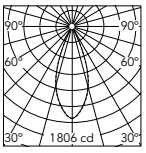
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030B22A000	401,00 €	F030B32A000	401,00 €	F030B42A000	401,00 €
F030B22A001	401,00 €	F030B32A001	401,00 €	F030B42A001	401,00 €
F030B22A006	401,00 €	F030B32A006	401,00 €	F030B42A006	401,00 €
F030B22A012	401,00 €	F030B32A012	401,00 €	F030B42A012	401,00 €
F030B22A018	401,00 €	F030B32A018	401,00 €	F030B42A018	401,00 €
F030B22A030	401,00 €	F030B32A030	401,00 €	F030B42A030	401,00 €
F030B22A033	401,00 €	F030B32A033	401,00 €	F030B42A033	401,00 €
1-10V		1-10V		1-10V	
F030B22B000	500,00 €	F030B32B000	500,00 €	F030B42B000	500,00 €
F030B22B001	500,00 €	F030B32B001	500,00 €	F030B42B001	500,00 €
F030B22B006	500,00 €	F030B32B006	500,00 €	F030B42B006	500,00 €
F030B22B012	500,00 €	F030B32B012	500,00 €	F030B42B012	500,00 €
F030B22B018	500,00 €	F030B32B018	500,00 €	F030B42B018	500,00 €
F030B22B030	500,00 €	F030B32B030	500,00 €	F030B42B030	500,00 €
F030B22B033	500,00 €	F030B32B033	500,00 €	F030B42B033	500,00 €
Dali		Dali		Dali	
F030B22D000	500,00 €	F030B32D000	500,00 €	F030B42D000	500,00 €
F030B22D001	500,00 €	F030B32D001	500,00 €	F030B42D001	500,00 €
F030B22D006	500,00 €	F030B32D006	500,00 €	F030B42D006	500,00 €
F030B22D012	500,00 €	F030B32D012	500,00 €	F030B42D012	500,00 €
F030B22D018	500,00 €	F030B32D018	500,00 €	F030B42D018	500,00 €
F030B22D030	500,00 €	F030B32D030	500,00 €	F030B42D030	500,00 €
F030B22D033	500,00 €	F030B32D033	500,00 €	F030B42D033	500,00 €

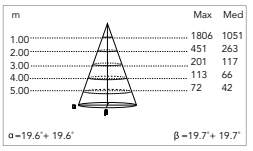


@3000K

Optic Flood

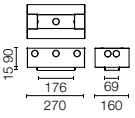
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030B23A000	401,00 €	○ F030B33A000	401,00 €	○ F030B43A000	401,00 €
○ F030B23A001	401,00 €	○ F030B33A001	401,00 €	○ F030B43A001	401,00 €
● F030B23A006	401,00 €	● F030B33A006	401,00 €	● F030B43A006	401,00 €
● F030B23A012	401,00 €	● F030B33A012	401,00 €	● F030B43A012	401,00 €
● F030B23A018	401,00 €	● F030B33A018	401,00 €	● F030B43A018	401,00 €
● F030B23A030	401,00 €	● F030B33A030	401,00 €	● F030B43A030	401,00 €
● F030B23A033	401,00 €	● F030B33A033	401,00 €	● F030B43A033	401,00 €
1-10V		1-10V		1-10V	
○ F030B23B000	500,00 €	○ F030B33B000	500,00 €	○ F030B43B000	500,00 €
○ F030B23B001	500,00 €	○ F030B33B001	500,00 €	○ F030B43B001	500,00 €
● F030B23B006	500,00 €	● F030B33B006	500,00 €	● F030B43B006	500,00 €
● F030B23B012	500,00 €	● F030B33B012	500,00 €	● F030B43B012	500,00 €
● F030B23B018	500,00 €	● F030B33B018	500,00 €	● F030B43B018	500,00 €
● F030B23B030	500,00 €	● F030B33B030	500,00 €	● F030B43B030	500,00 €
● F030B23B033	500,00 €	● F030B33B033	500,00 €	● F030B43B033	500,00 €
Dali		Dali		Dali	
○ F030B23D000	500,00 €	○ F030B33D000	500,00 €	○ F030B43D000	500,00 €
○ F030B23D001	500,00 €	○ F030B33D001	500,00 €	○ F030B43D001	500,00 €
● F030B23D006	500,00 €	● F030B33D006	500,00 €	● F030B43D006	500,00 €
● F030B23D012	500,00 €	● F030B33D012	500,00 €	● F030B43D012	500,00 €
● F030B23D018	500,00 €	● F030B33D018	500,00 €	● F030B43D018	500,00 €
● F030B23D030	500,00 €	● F030B33D030	500,00 €	● F030B43D030	500,00 €
● F030B23D033	500,00 €	● F030B33D033	500,00 €	● F030B43D033	500,00 €



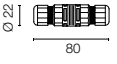


@3000K

Mile Recessed 1: Zubehör / Accessories

Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	F030Z010000	99,00 €		

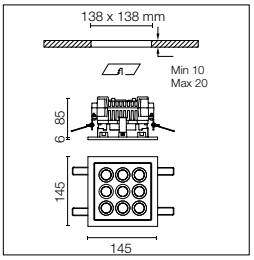
Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		

Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		

Mile Recessed 2



IP 66 | IK 10 | 1,8 Kg | LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI. Ausgestattet mit Neopren-Kabeldurchlass und doppelter Kabeldurchführung für den Ein- und Austritt. Inklusive Federn für die Deckenmontage. Die Schalung für Ziegeldecken muss separat bestellt werden.

2200K auf Anfrage erhältlich.

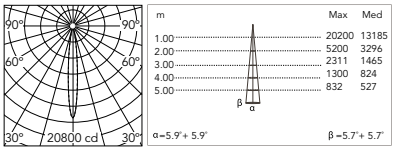
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with neoprene cable outlet and double cable grommet for in/out connection. Ceiling mounting springs included. Box for brick roofing installation to be ordered separately.

2200K available on request.

Power Led: 15W - 1677 lm ≠ *FIXT 1032 lm - 2700K/CRI>80 - 220-240V / 15W - 1739 lm ≠ *FIXT 1344 lm - 3000K/CRI>80 - 220-240V / 15W - 1800 lm ≠ *FIXT 1400 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

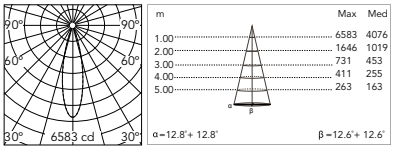
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030D21A000	530,00 €	○ F030D31A000	530,00 €	○ F030D41A000	530,00 €
○ F030D21A001	530,00 €	○ F030D31A001	530,00 €	○ F030D41A001	530,00 €
● F030D21A006	530,00 €	● F030D31A006	530,00 €	● F030D41A006	530,00 €
● F030D21A012	530,00 €	● F030D31A012	530,00 €	● F030D41A012	530,00 €
● F030D21A018	530,00 €	● F030D31A018	530,00 €	● F030D41A018	530,00 €
● F030D21A030	530,00 €	● F030D31A030	530,00 €	● F030D41A030	530,00 €
● F030D21A033	530,00 €	● F030D31A033	530,00 €	● F030D41A033	530,00 €
1-10V		1-10V		1-10V	
○ F030D21B000	622,00 €	○ F030D31B000	622,00 €	○ F030D41B000	622,00 €
○ F030D21B001	622,00 €	○ F030D31B001	622,00 €	○ F030D41B001	622,00 €
● F030D21B006	622,00 €	● F030D31B006	622,00 €	● F030D41B006	622,00 €
● F030D21B012	622,00 €	● F030D31B012	622,00 €	● F030D41B012	622,00 €
● F030D21B018	622,00 €	● F030D31B018	622,00 €	● F030D41B018	622,00 €
● F030D21B030	622,00 €	● F030D31B030	622,00 €	● F030D41B030	622,00 €
● F030D21B033	622,00 €	● F030D31B033	622,00 €	● F030D41B033	622,00 €
Dali		Dali		Dali	
○ F030D21D000	622,00 €	○ F030D31D000	622,00 €	○ F030D41D000	622,00 €
○ F030D21D001	622,00 €	○ F030D31D001	622,00 €	○ F030D41D001	622,00 €
● F030D21D006	622,00 €	● F030D31D006	622,00 €	● F030D41D006	622,00 €
● F030D21D012	622,00 €	● F030D31D012	622,00 €	● F030D41D012	622,00 €
● F030D21D018	622,00 €	● F030D31D018	622,00 €	● F030D41D018	622,00 €
● F030D21D030	622,00 €	● F030D31D030	622,00 €	● F030D41D030	622,00 €
● F030D21D033	622,00 €	● F030D31D033	622,00 €	● F030D41D033	622,00 €



@3000K

Optic Medium

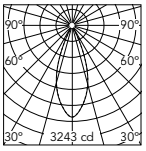
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030D22A000	530,00 €	○ F030D32A000	530,00 €	○ F030D42A000	530,00 €
○ F030D22A001	530,00 €	○ F030D32A001	530,00 €	○ F030D42A001	530,00 €
● F030D22A006	530,00 €	● F030D32A006	530,00 €	● F030D42A006	530,00 €
● F030D22A012	530,00 €	● F030D32A012	530,00 €	● F030D42A012	530,00 €
● F030D22A018	530,00 €	● F030D32A018	530,00 €	● F030D42A018	530,00 €
● F030D22A030	530,00 €	● F030D32A030	530,00 €	● F030D42A030	530,00 €
● F030D22A033	530,00 €	● F030D32A033	530,00 €	● F030D42A033	530,00 €
1-10V		1-10V		1-10V	
○ F030D22B000	622,00 €	○ F030D32B000	622,00 €	○ F030D42B000	622,00 €
○ F030D22B001	622,00 €	○ F030D32B001	622,00 €	○ F030D42B001	622,00 €
● F030D22B006	622,00 €	● F030D32B006	622,00 €	● F030D42B006	622,00 €
● F030D22B012	622,00 €	● F030D32B012	622,00 €	● F030D42B012	622,00 €
● F030D22B018	622,00 €	● F030D32B018	622,00 €	● F030D42B018	622,00 €
● F030D22B030	622,00 €	● F030D32B030	622,00 €	● F030D42B030	622,00 €
● F030D22B033	622,00 €	● F030D32B033	622,00 €	● F030D42B033	622,00 €
Dali		Dali		Dali	
○ F030D22D000	622,00 €	○ F030D32D000	622,00 €	○ F030D42D000	622,00 €
○ F030D22D001	622,00 €	○ F030D32D001	622,00 €	○ F030D42D001	622,00 €
● F030D22D006	622,00 €	● F030D32D006	622,00 €	● F030D42D006	622,00 €
● F030D22D012	622,00 €	● F030D32D012	622,00 €	● F030D42D012	622,00 €
● F030D22D018	622,00 €	● F030D32D018	622,00 €	● F030D42D018	622,00 €
● F030D22D030	622,00 €	● F030D32D030	622,00 €	● F030D42D030	622,00 €
● F030D22D033	622,00 €	● F030D32D033	622,00 €	● F030D42D033	622,00 €

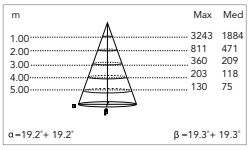


@3000K

Optic Flood

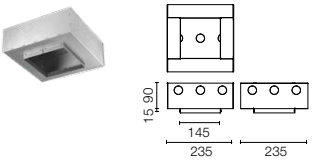
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030D23A000	530,00 €	○ F030D33A000	530,00 €	○ F030D43A000	530,00 €
○ F030D23A001	530,00 €	○ F030D33A001	530,00 €	○ F030D43A001	530,00 €
● F030D23A006	530,00 €	● F030D33A006	530,00 €	● F030D43A006	530,00 €
● F030D23A012	530,00 €	● F030D33A012	530,00 €	● F030D43A012	530,00 €
● F030D23A018	530,00 €	● F030D33A018	530,00 €	● F030D43A018	530,00 €
● F030D23A030	530,00 €	● F030D33A030	530,00 €	● F030D43A030	530,00 €
● F030D23A033	530,00 €	● F030D33A033	530,00 €	● F030D43A033	530,00 €
1-10V		1-10V		1-10V	
○ F030D23B000	622,00 €	○ F030D33B000	622,00 €	○ F030D43B000	622,00 €
○ F030D23B001	622,00 €	○ F030D33B001	622,00 €	○ F030D43B001	622,00 €
● F030D23B006	622,00 €	● F030D33B006	622,00 €	● F030D43B006	622,00 €
● F030D23B012	622,00 €	● F030D33B012	622,00 €	● F030D43B012	622,00 €
● F030D23B018	622,00 €	● F030D33B018	622,00 €	● F030D43B018	622,00 €
● F030D23B030	622,00 €	● F030D33B030	622,00 €	● F030D43B030	622,00 €
● F030D23B033	622,00 €	● F030D33B033	622,00 €	● F030D43B033	622,00 €
Dali		Dali		Dali	
○ F030D23D000	622,00 €	○ F030D33D000	622,00 €	○ F030D43D000	622,00 €
○ F030D23D001	622,00 €	○ F030D33D001	622,00 €	○ F030D43D001	622,00 €
● F030D23D006	622,00 €	● F030D33D006	622,00 €	● F030D43D006	622,00 €
● F030D23D012	622,00 €	● F030D33D012	622,00 €	● F030D43D012	622,00 €
● F030D23D018	622,00 €	● F030D33D018	622,00 €	● F030D43D018	622,00 €
● F030D23D030	622,00 €	● F030D33D030	622,00 €	● F030D43D030	622,00 €
● F030D23D033	622,00 €	● F030D33D033	622,00 €	● F030D43D033	622,00 €





@3000K

Mile Recessed 2: Zubehör / Accessories

Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	F030Z020000	117,00 €	

Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €	

Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €	

Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €	

Captain Flint

Designed by Michael Anastassiades

Captain Flint

Captain Flint Wall

Familie / Family

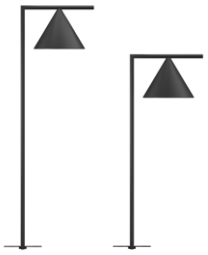
Captain Flint Outdoor Floor

CoB Led
11W
1099 lm - 2700K/CRI 80
1140 lm - 3000K/CRI 80
1221 lm - 4000K/CRI 80
2200K available on request.

Captain Flint Outdoor Wall

CoB Led
9,5W
989 lm - 2700K/CRI 80
1026 lm - 3000K/CRI 80
1099 lm - 4000K/CRI 80
2200K available on request.

Captain Flint Outdoor Bollard



CoB Led
9,5W
989 lm - 2700K/CRI 80
1026 lm - 3000K/CRI 80
1099 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

18 Deep Brown

30 Black

37 Burgundy Red

55 Brushed Stainless Steel

59 Brass Finish

Captain Flint Outdoor Floor - Stone bases

18 Deep Brown/Travertino Imperiale

30 Black/Black Lava

37 Burgundy Red/Black Lava

55 Brushed Stainless Steel/
Occhio di Pernice

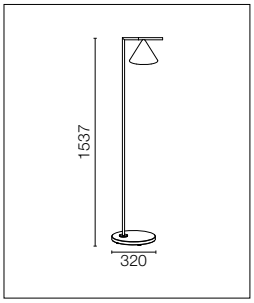
59 Brass Finish/Grey Lava

Beschreibung / Description

Leuchtenfamilie mit Wandversion und Bodenversion für den Außenbereich.
Wandversion mit festem Kopf. Rosette, Rahmen und Kegel aus poliertem 316L-Edelstahl, lackiert oder aus poliertem Messing. Die Strukturteile wurden mit einem chemischen Umwandlungsverfahren behandelt, um eine wirksame Beständigkeit gegen Witterungseinflüsse zu erreichen. Diffusor aus fotogeätztem und spritzgegossenem opalisierendem Anti-UV-Polycarbonat. Inklusive LED-Lichtquelle.
Bodenversion mit 315° verstellbarem Kopf auf horizontaler Stange, mit einem stabilen Steinsockel, der in verschiedenen Ausführungen erhältlich ist. Erhältlich in fünf Standardkombinationen: schwarz lackierter Stahl/schwarze Lava, tiefbraun lackierter Stahl/Travertino imperiale, satiniertes Messing/graue Lava, weinrot/schwarze Lava, satinierter Edelstahl/Occhio di pernice. 5 Meter langes, für den Außenbereich geeignetes Kabel mit IP44-Schukostecker. IP65 beleuchteter Dimmschalter entlang des Kabels, der ON/OFF-Funktionen und 30-100 % Dimmen des Lichtstroms garantiert.

Luminaire family with wall version, bollard version and outdoor floor version.
Wall version with fixed head. Rose, frame and cone in 316L polished or painted stainless steel or polished brass finishes. Structural parts have been treated with a chemical conversion process for effective resistance against atmospheric conditions. Diffuser in photo-recorded and injection molded UV-resistant opalescent polycarbonate. LED light source included.
Floor version with 315° adjustable head in horizontal rod, with a robust stone base that comes in various finishes. Available in five standard combinations: black/black lava painted steel, deep brown/travertino imperiale, burgundy red/black lava, satinized brass/grey lava, satinized stainless steel/occhio di pernice. 5-m cable with IP44 Schuko plug suitable for outdoor use. Backlit floor dimmer switch along the IP65 cable enables ON/OFF function and 30–100% brightness regulation.

Captain Flint Outdoor Floor



IP 65 · IK 07 · 10,0 Kg · LED INCL

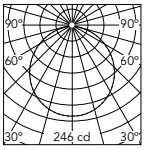
LED-Lichtquelle inbegriffen.
Kabel (5 m lang und mit IP44-Schukostecker) für den Außenbereich geeignet.
Der entlang des Kabels von hinten beleuchtete Dimmer-Pedalschalter (IP65) ermöglicht die ON/OFF-Funktionen sowie die Einstellung des Lichtstroms von 30-100 %.
Casambi Funktion auf Anfrage.

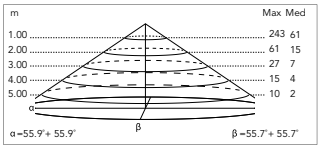
2200K auf Anfrage erhältlich.

LED bulb included.
5-m cable with Schuko IP44 plug suitable for outdoor use.
Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100%.
Casambi function on demand.

2200K available on request.

CoB Led: 11W -1099 lm ≠ FIXT 669 lm - 2700K/CRI>80 - 220-240V / 11W - 1140 lm ≠ FIXT 694 lm - 3000K/CRI>80 - 220-240V / 11W -1221 lm ≠ FIXT 744 lm - 4000K/CRI>80 - 220-240V





@3000K

2700K

F011A21F018.A	1.717,00 €
F011A22F030.A	1.717,00 €
F011A22F037.A	1.717,00 €
F011A24F055.A	1.943,00 €
F011A23F059.A	1.943,00 €

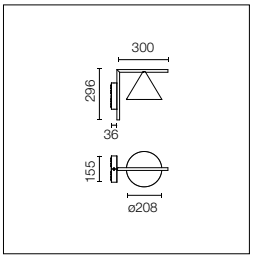
3000K

F011A31F018.A	1.717,00 €
F011A32F030.A	1.717,00 €
F011A32F037.A	1.717,00 €
F011A34F055.A	1.943,00 €
F011A33F059.A	1.943,00 €

4000K

F011A41F018.A	1.717,00 €
F011A42F030.A	1.717,00 €
F011A42F037.A	1.717,00 €
F011A44F055.A	1.943,00 €
F011A43F059.A	1.943,00 €

Captain Flint Outdoor Wall



IP 65 · 2,1 Kg · IK 07 · LED INCL

Wandleuchte mit diffusem Lichtaustritt und festem Kopf. Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF oder dimmbar 1-10 V / DALI. Schnellanschluss innerhalb der Rosette mit elektrischem Plug&Play-Anschluss und IP68-Stecker inklusive. Inklusive Befestigungshalterung. 110V-Version auf Anfrage.

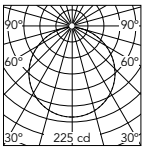
2200K auf Anfrage erhältlich.

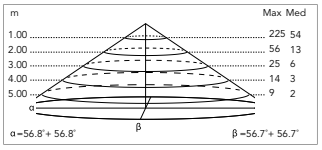
Luminaire for wall-mounting with diffuse light emission and fixed head. LED light source included. Integrated 220-240V ON/OFF or 1-10V/DALI dimmable electrical power. Connection is quickly ensured in the rose with the plug & play electrical connection and the IP68 connector included. Clamp bracket included. 110V version upon request.

2200K available on request.

CoB Led: 9,5W -989 lm ≠ FIXT 629 lm - 2700K/CRI>80 - 220-240V / 9,5W - 1026 lm ≠ FIXT 652 lm - 3000K/CRI>80 - 220-240V / 9,5W -1099 lm ≠ FIXT 699 lm - 4000K/CRI>80 - 220-240V

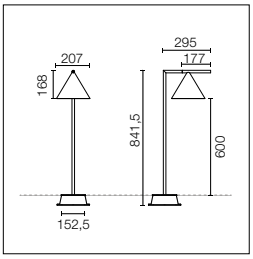
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F011W20A018	889,00 €	F011W30A018	889,00 €	F011W40A018	889,00 €
F011W20A030	889,00 €	F011W30A030	889,00 €	F011W40A030	889,00 €
F011W20A037	889,00 €	F011W30A037	889,00 €	F011W40A037	889,00 €
F011W20A055	1.033,00 €	F011W30A055	1.033,00 €	F011W40A055	1.033,00 €
F011W20A059	1.033,00 €	F011W30A059	1.033,00 €	F011W40A059	1.033,00 €
1-10V		1-10V		1-10V	
F011W20B018	978,00 €	F011W30B018	978,00 €	F011W40B018	978,00 €
F011W20B030	978,00 €	F011W30B030	978,00 €	F011W40B030	978,00 €
F011W20B037	978,00 €	F011W30B037	978,00 €	F011W40B037	978,00 €
F011W20B055	1.136,00 €	F011W30B055	1.136,00 €	F011W40B055	1.136,00 €
F011W20B059	1.136,00 €	F011W30B059	1.136,00 €	F011W40B059	1.136,00 €
Dali		Dali		Dali	
F011W20D018	978,00 €	F011W30D018	978,00 €	F011W40D018	978,00 €
F011W20D030	978,00 €	F011W30D030	978,00 €	F011W40D030	978,00 €
F011W20D037	978,00 €	F011W30D037	978,00 €	F011W40D037	978,00 €
F011W20D055	1.136,00 €	F011W30D055	1.136,00 €	F011W40D055	1.136,00 €
F011W20D059	1.136,00 €	F011W30D059	1.136,00 €	F011W40D059	1.136,00 €





@3000K

Captain Flint Outdoor B1



IP 65 · IK 07 · LED INCL

Integriertes Netzteil ON/OFF oder dimmbar 220-240V. Die Lichtquelle ist mit einem wasserdichten Kabel für den Anschluss an das Stromnetz ausgestattet. Auf Anfrage Kasten für Boden- oder Steinpflasterinstallationen mit Betonsockel.

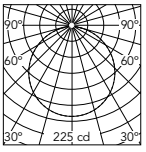
2200K auf Anfrage erhältlich.

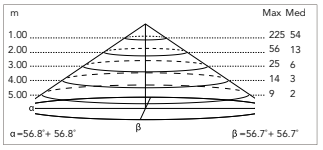
Integrated ON/OFF or dimmable 220-240V power supply. For mains connection, the light source is equipped with watertight cable. Box for ground or cobblestone installations requiring concrete plinth is available upon request.

2200K available on request.

CoB Led: 9,5W -989 lm ≠ FIXT 629 lm - 2700K/CRI>80 - 220-240V / 9,5W - 1026 lm ≠ FIXT 652 lm - 3000K/CRI>80 - 220-240V / 9,5W -1099 lm ≠ FIXT 699 lm - 4000K/CRI>80 - 220-240V

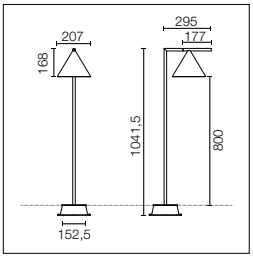
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F011D20A018	1.225,00 €	F011D30A018	1.327,00 €	F011D40A018	1.225,00 €
F011D20A030	1.225,00 €	F011D30A030	1.327,00 €	F011D40A030	1.225,00 €
F011D20A037	1.225,00 €	F011D30A037	1.327,00 €	F011D40A037	1.225,00 €
F011D20A055	1.327,00 €	F011D30A055	1.429,00 €	F011D40A055	1.327,00 €
F011D20A059	1.327,00 €	F011D30A059	1.429,00 €	F011D40A059	1.327,00 €
1-10V		1-10V		1-10V	
F011D20B018	1.348,00 €	F011D30B018	1.460,00 €	F011D40B018	1.348,00 €
F011D20B030	1.348,00 €	F011D30B030	1.460,00 €	F011D40B030	1.348,00 €
F011D20B037	1.348,00 €	F011D30B037	1.460,00 €	F011D40B037	1.348,00 €
F011D20B055	1.460,00 €	F011D30B055	1.572,00 €	F011D40B055	1.460,00 €
F011D20B059	1.460,00 €	F011D30B059	1.572,00 €	F011D40B059	1.460,00 €
Dali		Dali		Dali	
F011D20D018	1.348,00 €	F011D30D018	1.460,00 €	F011D40D018	1.348,00 €
F011D20D030	1.348,00 €	F011D30D030	1.460,00 €	F011D40D030	1.348,00 €
F011D20D037	1.348,00 €	F011D30D037	1.460,00 €	F011D40D037	1.348,00 €
F011D20D055	1.460,00 €	F011D30D055	1.572,00 €	F011D40D055	1.460,00 €
F011D20D059	1.460,00 €	F011D30D059	1.572,00 €	F011D40D059	1.460,00 €





@3000K

Captain Flint Outdoor B2



IP 65 · IK 07 · LED INCL

Integriertes Netzteil ON/OFF oder dimmbar 220-240V. Die Lichtquelle ist mit einem wasserdichten Kabel für den Anschluss an das Stromnetz ausgestattet. Auf Anfrage Kasten für Boden- oder Steinpflasterinstallationen mit Betonsockel.

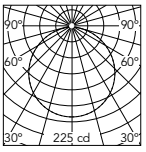
2200K auf Anfrage erhältlich.

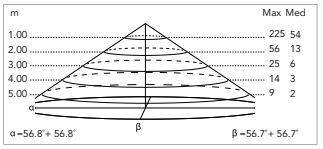
Integrated ON/OFF or dimmable 220-240V power supply. For mains connection, the light source is equipped with watertight cable. Box for ground or cobblestone installations requiring concrete plinth is available upon request.

2200K available on request.

CoB Led: 9,5W -989 lm ≠ FIXT 629 lm - 2700K/CRI>80 - 220-240V / 9,5W - 1026 lm ≠ FIXT 652 lm - 3000K/CRI>80 - 220-240V / 9,5W -1099 lm ≠ FIXT 699 lm - 4000K/CRI>80 - 220-240V

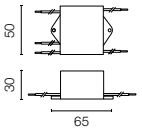
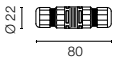
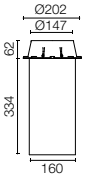
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F011E20A018	1.327,00 €	F011E30A018	1.225,00 €	F011E40A018	1.327,00 €
F011E20A030	1.327,00 €	F011E30A030	1.225,00 €	F011E40A030	1.327,00 €
F011E20A037	1.327,00 €	F011E30A037	1.225,00 €	F011E40A037	1.327,00 €
F011E20A055	1.429,00 €	F011E30A055	1.327,00 €	F011E40A055	1.429,00 €
F011E20A059	1.429,00 €	F011E30A059	1.327,00 €	F011E40A059	1.429,00 €
1-10V		1-10V		1-10V	
F011E20B018	1.460,00 €	F011E30B018	1.348,00 €	F011E40B018	1.460,00 €
F011E20B030	1.460,00 €	F011E30B030	1.348,00 €	F011E40B030	1.460,00 €
F011E20B037	1.460,00 €	F011E30B037	1.348,00 €	F011E40B037	1.460,00 €
F011E20B055	1.572,00 €	F011E30B055	1.460,00 €	F011E40B055	1.572,00 €
F011E20B059	1.572,00 €	F011E30B059	1.460,00 €	F011E40B059	1.572,00 €
Dali		Dali		Dali	
F011E20D018	1.460,00 €	F011E30D018	1.348,00 €	F011E40D018	1.460,00 €
F011E20D030	1.460,00 €	F011E30D030	1.348,00 €	F011E40D030	1.460,00 €
F011E20D037	1.460,00 €	F011E30D037	1.348,00 €	F011E40D037	1.460,00 €
F011E20D055	1.572,00 €	F011E30D055	1.460,00 €	F011E40D055	1.572,00 €
F011E20D059	1.572,00 €	F011E30D059	1.460,00 €	F011E40D059	1.572,00 €





@3000K

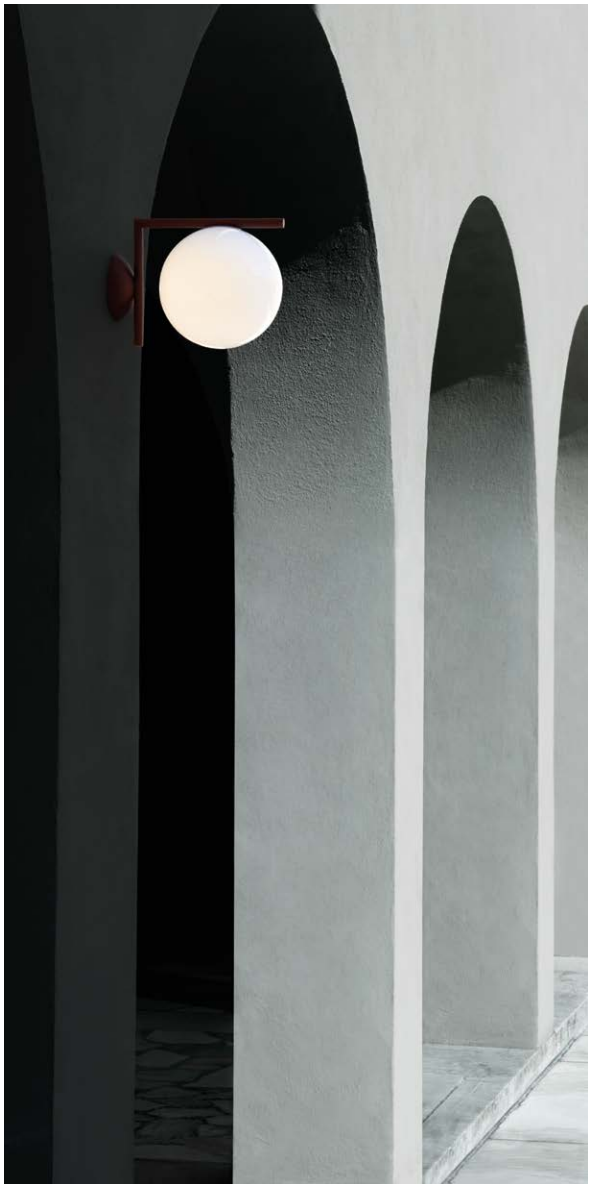
Captain Flint Bollard

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Einbaugehäuse für Bodenmontage.	Box for ground installation.	F018Z000000	59,00 €		

IC Light

Designed by Michael Anastassiades

IC Lights Floor



IC Lights Wall

IC Lights Floor

Familie / Family

IC Wall / Ceiling

Led
Max 8W E14

Led
Max 15W E27

IC Floor

Led
Max 8W E14

Led
Max 15W E27

Ausführungen / Colours

18 Deep Brown

30 Black

37 Burgundy Red

55 Brushed Stainless Steel

59 Brass Finish

IC Floor Outdoor - Stone bases

30 Black/Black Lava

18 Deep Brown/Travertino Imperiale

37 Burgundy Red/Black Lava

55 Brushed Stainless Steel/ Occhio di Pernice

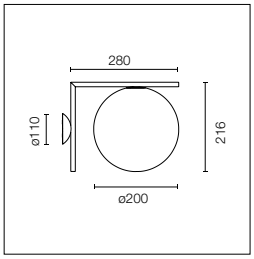
59 Brass Finish/Grey Lava

Beschreibung / Description

In zwei Größen erhältliche Wand-/Deckenleuchte mit diffusem Licht für den Außenbereich. Rahmen aus gebürstetem Edelstahl, in gebürsteter Messingausführung oder mattschwarz oder burgunderrot lackiert. Die tragenden Teile des Geräts werden einem chemischen Umwandlungsverfahren unterzogen, um eine wirksame Korrosionsbeständigkeit gegen Witterungseinflüsse zu gewährleisten. Bei der Montage und Wartung der Geräte ist besonders darauf zu achten, dass die Pulverbeschichtung nicht beschädigt wird.
Opaler Diffusor aus glänzendem, mundgeblasenem Milchglas. Das Gerät wird mit einer Dichtung für die IP-dichte Verbindung geliefert. Ohne Lichtquelle, Anschluss E14/E27.

Wall- or ceiling-mounted light fitting with diffuse light for exterior use available in two sizes. Frame in brushed stainless steel, brushed brass finish or painted opaque black or burgundy. The structure of the fitting is treated with a chemical conversion process for effective resistance to atmospheric agents. Special attention is recommended during installation and maintenance to prevent damage to the powder coating.
Opalescent diffuser in shiny white translucent blown glass. The light comes with seals for IP-rated connection. Light source with E14/E27 connection not included.

IC Ceiling Wall 1 Outdoor



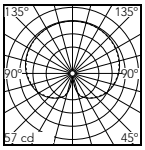
IP 65 · 2,2 Kg · IK 04

Ohne Lichtquelle. Optionale LED-Lampe ist separat zu bestellen. Wandbefestigung mit Verkabelungssystem. Dichte Kabelverschraubung im Lieferumfang enthalten.

Light source excluded. Optional LED bulb sold separately. Wall mounting system contains the wiring system. Watertight cable gland included.

Led: max 8W - E14 - 220-240V

- F012H00C018 460,00 €
- F012H00C030 460,00 €
- F012H00C037 460,00 €
- F012H00C055 627,00 €
- F012H00C059 627,00 €

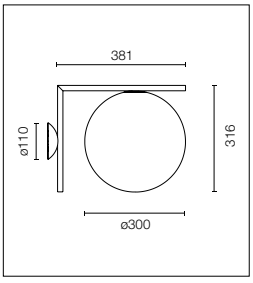


@3000K

Zubehörteile / Accessories

1 x LED 8W E14 900lm 3000K cod. RF32291 [e] DIMMER 29,00 €
1 x LED 8W E14 900lm 2700K cod. RF32290 [e] DIMMER 29,00 €

IC Ceiling Wall 2 Outdoor



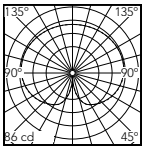
IP 65 · 3,8 Kg · IK 04

Ohne Lichtquelle. Optionale LED-Lampe ist separat zu bestellen. Wandbefestigung mit Verkabelungssystem. Dichte Kabelverschraubung im Lieferumfang enthalten.

Light source excluded. Optional LED bulb sold separately. Wall mounting system contains the wiring system. Watertight cable gland included.

Led: max 15W - E27 - 220-240V

- F012J00C018 616,00 €
- F012J00C030 616,00 €
- F012J00C037 616,00 €
- F012J00C055 764,00 €
- F012J00C059 764,00 €

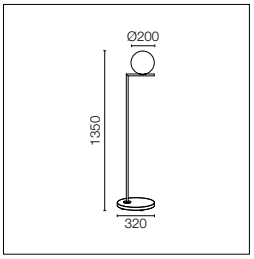


@3000K

Zubehörteile / Accessories

1 x LED 15W E27 2000lm 2700K cod. RF32288 [e] DIMMER 46,00 €
1 x LED 15W E27 2000lm 3000K cod. RF32289 [e] DIMMER 46,00 €

IC Floor 1 Outdoor



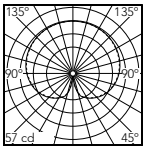
IP 65 | IK 04 | 5,0 Kg | A⁺→E

Lichtquelle nicht inbegriffen. Kabel (5 m lang und mit Schuko IP44-Stecker) für den Außenbereich geeignet. Der entlang des Kabels von hinten beleuchtete Dimmer-Pedalschalter (IP65) ermöglicht die ON/OFF-Funktionen sowie die Einstellung des Lichtstroms von 30-100 % (mit DIMMBAREM LED-Lämpchen).

Bulb not included. 5-m cable with Schuko IP44 plug suitable for outdoor use. Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100% (with dimmable LED bulb).

Led: max 8W - E14 - 220-240V

F012A01C018.A	1.028,00 €
F012A02C030.A	1.028,00 €
F012A02C037.A	1.028,00 €
F012A04C055.A	1.195,00 €
F012A03C059.A	1.195,00 €

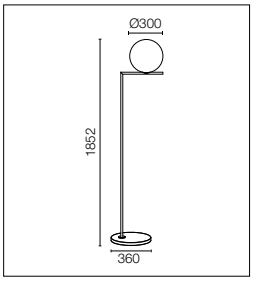


@3000K

Zubehörteile / Accessories

1 x LED 8W E14 900lm 3000K cod. RF32291 [e] DIMMER	29,00 €
1 x LED 8W E14 900lm 2700K cod. RF32290 [e] DIMMER	29,00 €

IC Floor 2 Outdoor



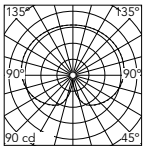
IP 65 | IK 04 | 10,0 Kg | A⁺→E

Lichtquelle nicht inbegriffen. Kabel (5 m lang und mit Schuko IP44-Stecker) für den Außenbereich geeignet. Der entlang des Kabels von hinten beleuchtete Dimmer-Pedalschalter (IP65) ermöglicht die ON/OFF-Funktionen sowie die Einstellung des Lichtstroms von 30-100 % (mit DIMMBAREM LED-Lämpchen).

Bulb not included. 5-m cable with Schuko IP44 plug suitable for outdoor use. Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100% (with dimmable LED bulb).

Led: max 15W - E27 - 220-240V

F012B01C018.A	1.297,00 €
F012B02C030.A	1.297,00 €
F012B02C037.A	1.297,00 €
F012B04C055.A	1.505,00 €
F012B03C059.A	1.505,00 €



@3000K

Zubehörteile / Accessories

1 x LED 15W E27 2000lm 2700K cod. RF32288 [e] DIMMER	46,00 €
1 x LED 15W E27 2000lm 3000K cod. RF32289 [e] DIMMER	46,00 €

Caule

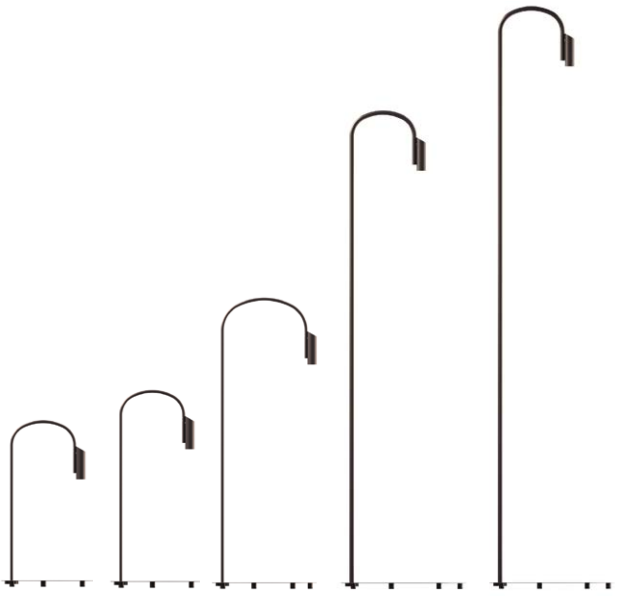
Designed by Patricia Urquiola

Caule Floor

Caule Bollard Nest

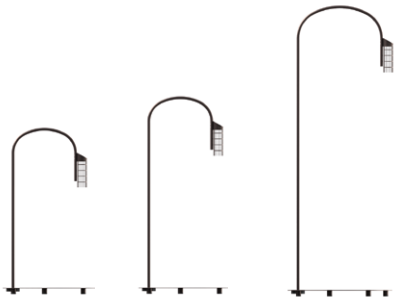
Familie / Family

Caule Floor



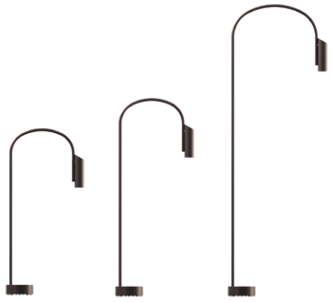
Power Led
5W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80
2200K available on request.

Caule Floor Nest



Power Led
5W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80
2200K available on request.

Caule Bollard



Power Led
5W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80
2200K available on request.

Caule Bollard Nest

Power Led
5W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

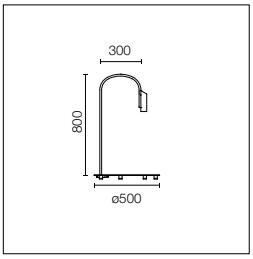
33 Anthracite

Beschreibung / Description

Außenleuchten-Kollektion als mobile Bodenleuchte oder in Pfahlausführung, die jeweils in verschiedenen Höhen erhältlich sind.
Sie zeichnen sich durch das weiche und biegsame Design des Ständers und des Kopfes aus, die in zwei verschiedenen Modellen erhältlich sind: Monolith-Kopf für weiches direktes Licht oder Kopf mit Metallgeflecht-Nestabdeckung für diffuses und gezeichnetes Licht.
Für eine effiziente Witterungsbeständigkeit besteht die Struktur des Ständers aus Edelstahl AISI 304. Bei der mobilen Bodenleuchte besteht die Basis aus Edelstahl AISI 304 und bei der Pfahlausführung aus Aluminiumdruckguss. Der Kopf, in den die mitgelieferte LED-Quelle eingebaut ist, ist in einem Aluminiumdruck hergestellt. In der „Nest"-Version besteht die Metallgeflecht-Abdeckung aus Edelstahl AISI 316L.
Die tragenden Teile des Geräts werden einem chemischen Umwandlungsverfahren unterzogen, um eine wirksame Korrosionsbeständigkeit gegen Witterungseinflüsse zu erzielen.
Der Schutzschirm der Lichtquelle besteht aus sandgestrahltem Glas beim Monolith-Kopf und aus transparentem Methacrylat bei der „Nest"-Version.
Die Bodenleuchten-Version verfügt über ein für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker sowie einem hintergrundbeleuchteten Dimmer-Pedalschalter mit IP65-Schutzart, mit dem die Leuchte EIN-/AUS-geschaltet und der Lichtfluss eingestellt werden kann.
Die Pfahl-Version wird mit einem 200 mm-Ausgangskabelteil aus Neopren geliefert und kann auf jedem Untergrund montiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, ist als Zubehör erhältlich und muss separat bestellt werden.

Collection of outdoor lighting units in a movable floor lamp version and a bollard version, both available in different heights.
The lamps are characterized by their soft, pliable stem. The lamp head is available in two different models: solid, for direct soft light, or with a 'nest' cover, a metallic mesh creating a unique wash of diffuse light.
The structure of the stem is made of AISI 304 stainless steel for effective resistance to atmospheric agents. The base of the movable floor version is made of AISI 304 stainless steel for and the bollard version is made of die-cast aluminium.
The lamp head, which holds the included LED light source, is made of moulded aluminium; the cover of the 'nest' version is made of a metallic mesh in AISI 316L stainless steel.
The structure is treated with a chemical conversion process for effective resistance to atmospheric agents.
The screen protecting the light source is made of sanded glass for the solid head and methacrylate for the 'nest' version.
The floor lamp version comes with 5 metres of cable appropriate for outdoor use with a Schuko IP44 and IP65 backlit pedal dimmer switch for easy ON/OFF and to adjust the amount of light.
The bollard version comes with a 200-mm length of neoprene cable and is ready for installation on any flooring.
Optional accessory (sold separately): box for installation on flooring laid over concrete.

Caule Floor 1



IK 04 | IP 66 | 5,7 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

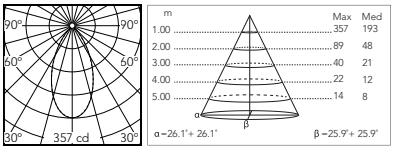
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

2200K available on request.

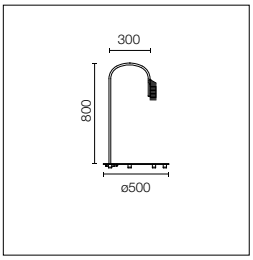
Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F016M21K001.A	1.185,00 €	F016M31K001.A	1.185,00 €	F016M41K001.A	1.185,00 €
F016M21K006.A	1.185,00 €	F016M31K006.A	1.185,00 €	F016M41K006.A	1.185,00 €
F016M21K012.A	1.185,00 €	F016M31K012.A	1.185,00 €	F016M41K012.A	1.185,00 €
F016M21K018.A	1.185,00 €	F016M31K018.A	1.185,00 €	F016M41K018.A	1.185,00 €
F016M21K030.A	1.185,00 €	F016M31K030.A	1.185,00 €	F016M41K030.A	1.185,00 €
F016M21K033.A	1.185,00 €	F016M31K033.A	1.185,00 €	F016M41K033.A	1.185,00 €



@3000K

Caule Floor 1 Nest



IK 04 | IP 65 | IP 66 | 5,7 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

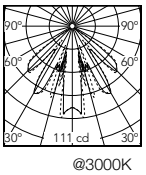
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

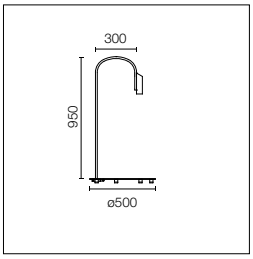
2700K		3000K		4000K	
F016N21K001.A	1.216,00 €	F016N31K001.A	1.216,00 €	F016N41K001.A	1.216,00 €
F016N21K006.A	1.216,00 €	F016N31K006.A	1.216,00 €	F016N41K006.A	1.216,00 €
F016N21K012.A	1.216,00 €	F016N31K012.A	1.216,00 €	F016N41K012.A	1.216,00 €
F016N21K018.A	1.216,00 €	F016N31K018.A	1.216,00 €	F016N41K018.A	1.216,00 €
F016N21K030.A	1.216,00 €	F016N31K030.A	1.216,00 €	F016N41K030.A	1.216,00 €
F016N21K033.A	1.216,00 €	F016N31K033.A	1.216,00 €	F016N41K033.A	1.216,00 €



h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 2



IP 66 | 5,8 Kg | LED INCL | IK 04

LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

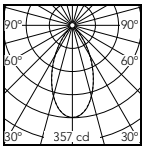
2200K auf Anfrage erhältlich.

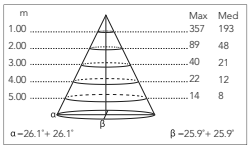
LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

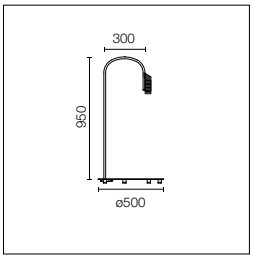
2700K		3000K		4000K	
F016M22K001.A	1.339,00 €	F016M32K001.A	1.339,00 €	F016M42K001.A	1.339,00 €
F016M22K006.A	1.339,00 €	F016M32K006.A	1.339,00 €	F016M42K006.A	1.339,00 €
F016M22K012.A	1.339,00 €	F016M32K012.A	1.339,00 €	F016M42K012.A	1.339,00 €
F016M22K018.A	1.339,00 €	F016M32K018.A	1.339,00 €	F016M42K018.A	1.339,00 €
F016M22K030.A	1.339,00 €	F016M32K030.A	1.339,00 €	F016M42K030.A	1.339,00 €
F016M22K033.A	1.339,00 €	F016M32K033.A	1.339,00 €	F016M42K033.A	1.339,00 €





@3000K

Caule Floor 2 Nest



IP 65 | IP 66 | 5,8 Kg | LED INCL | IK 04

LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

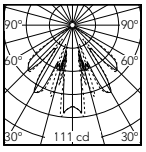
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

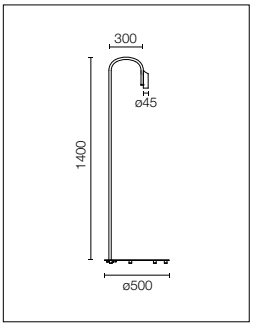
2700K		3000K		4000K	
F016N22K001.A	1.370,00 €	F016N32K001.A	1.370,00 €	F016N42K001.A	1.370,00 €
F016N22K006.A	1.370,00 €	F016N32K006.A	1.370,00 €	F016N42K006.A	1.370,00 €
F016N22K012.A	1.370,00 €	F016N32K012.A	1.370,00 €	F016N42K012.A	1.370,00 €
F016N22K018.A	1.370,00 €	F016N32K018.A	1.370,00 €	F016N42K018.A	1.370,00 €
F016N22K030.A	1.370,00 €	F016N32K030.A	1.370,00 €	F016N42K030.A	1.370,00 €
F016N22K033.A	1.370,00 €	F016N32K033.A	1.370,00 €	F016N42K033.A	1.370,00 €



h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 3



IK 04 | IP 66 | 6 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

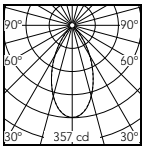
2200K auf Anfrage erhältlich.

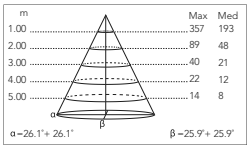
LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

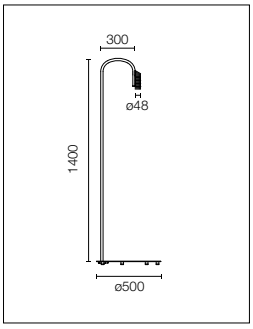
2700K		3000K		4000K	
F016M23K001.A	1.370,00 €	F016M33K001.A	1.370,00 €	F016M43K001.A	1.370,00 €
F016M23K006.A	1.370,00 €	F016M33K006.A	1.370,00 €	F016M43K006.A	1.370,00 €
F016M23K012.A	1.370,00 €	F016M33K012.A	1.370,00 €	F016M43K012.A	1.370,00 €
F016M23K018.A	1.370,00 €	F016M33K018.A	1.370,00 €	F016M43K018.A	1.370,00 €
F016M23K030.A	1.370,00 €	F016M33K030.A	1.370,00 €	F016M43K030.A	1.370,00 €
F016M23K033.A	1.370,00 €	F016M33K033.A	1.370,00 €	F016M43K033.A	1.370,00 €





@3000K

Caule Floor 3 Nest



IK 04 | IP 65 | IP 66 | 6 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

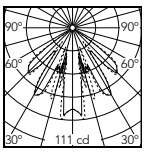
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light.
110V version upon request.
Integrated dimmer control switch (on the cable)
Casambi function on demand.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

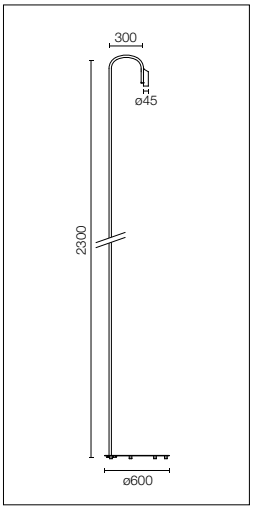
2700K		3000K		4000K	
F016N23K001.A	1.402,00 €	F016N33K001.A	1.402,00 €	F016N43K001.A	1.402,00 €
F016N23K006.A	1.402,00 €	F016N33K006.A	1.402,00 €	F016N43K006.A	1.402,00 €
F016N23K012.A	1.402,00 €	F016N33K012.A	1.402,00 €	F016N43K012.A	1.402,00 €
F016N23K018.A	1.402,00 €	F016N33K018.A	1.402,00 €	F016N43K018.A	1.402,00 €
F016N23K030.A	1.402,00 €	F016N33K030.A	1.402,00 €	F016N43K030.A	1.402,00 €
F016N23K033.A	1.402,00 €	F016N33K033.A	1.402,00 €	F016N43K033.A	1.402,00 €



h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 4



IK 04 | IP 66 | 6,8 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können. 110V Version auf Anfrage erhältlich. Integrierter Dimmersteuerschalter (am Kabel) Casambi Funktion auf Anfrage.

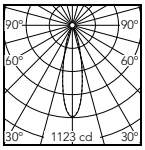
2200K auf Anfrage erhältlich.

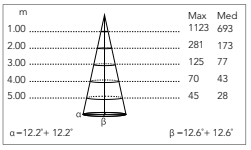
LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 245 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 263 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 281 lm - 4000K/CRI 80 - 220-240V

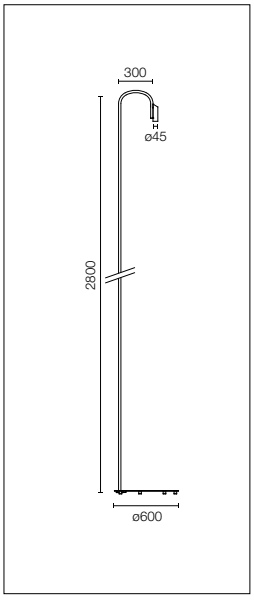
2700K		3000K		4000K	
F016M24K001.A	1.607,00 €	F016M34K001.A	1.607,00 €	F016M44K001.A	1.607,00 €
F016M24K006.A	1.607,00 €	F016M34K006.A	1.607,00 €	F016M44K006.A	1.607,00 €
F016M24K012.A	1.607,00 €	F016M34K012.A	1.607,00 €	F016M44K012.A	1.607,00 €
F016M24K018.A	1.607,00 €	F016M34K018.A	1.607,00 €	F016M44K018.A	1.607,00 €
F016M24K030.A	1.607,00 €	F016M34K030.A	1.607,00 €	F016M44K030.A	1.607,00 €
F016M24K033.A	1.607,00 €	F016M34K033.A	1.607,00 €	F016M44K033.A	1.607,00 €





@3000K

Caule Floor 5



IK 04 | IP 65 | IP 66 | 7,2 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können. 110V Version auf Anfrage erhältlich. Integrierter Dimmersteuerschalter (am Kabel) Casambi Funktion auf Anfrage.

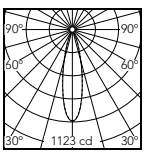
2200K auf Anfrage erhältlich.

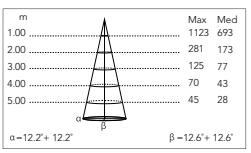
LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 245 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 263 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 281 lm - 4000K/CRI 80 - 220-240V

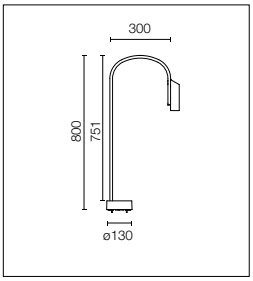
2700K		3000K		4000K	
F016M25K001.A	1.679,00 €	F016M35K001.A	1.679,00 €	F016M45K001.A	1.679,00 €
F016M25K006.A	1.679,00 €	F016M35K006.A	1.679,00 €	F016M45K006.A	1.679,00 €
F016M25K012.A	1.679,00 €	F016M35K012.A	1.679,00 €	F016M45K012.A	1.679,00 €
F016M25K018.A	1.679,00 €	F016M35K018.A	1.679,00 €	F016M45K018.A	1.679,00 €
F016M25K030.A	1.679,00 €	F016M35K030.A	1.679,00 €	F016M45K030.A	1.679,00 €
F016M25K033.A	1.679,00 €	F016M35K033.A	1.679,00 €	F016M45K033.A	1.679,00 €





@3000K

Caule Bollard 1



IP 66 | IK 04 | 1,9 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/Ausschalten und Dimmen. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.
110V Version auf Anfrage erhältlich.

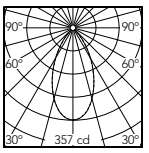
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.
110V version upon request.

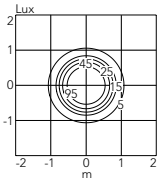
2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

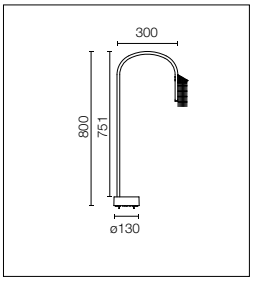
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F016A21A001	656,00 €	○ F016A31A001	656,00 €	○ F016A41A001	656,00 €
● F016A21A006	656,00 €	● F016A31A006	656,00 €	● F016A41A006	656,00 €
● F016A21A012	656,00 €	● F016A31A012	656,00 €	● F016A41A012	656,00 €
● F016A21A018	656,00 €	● F016A31A018	656,00 €	● F016A41A018	656,00 €
● F016A21A030	656,00 €	● F016A31A030	656,00 €	● F016A41A030	656,00 €
● F016A21A033	656,00 €	● F016A31A033	656,00 €	● F016A41A033	656,00 €
1-10V		1-10V		1-10V	
○ F016A21B001	795,00 €	○ F016A31B001	795,00 €	○ F016A41B001	795,00 €
● F016A21B006	795,00 €	● F016A31B006	795,00 €	● F016A41B006	795,00 €
● F016A21B012	795,00 €	● F016A31B012	795,00 €	● F016A41B012	795,00 €
● F016A21B018	795,00 €	● F016A31B018	795,00 €	● F016A41B018	795,00 €
● F016A21B030	795,00 €	● F016A31B030	795,00 €	● F016A41B030	795,00 €
● F016A21B033	795,00 €	● F016A31B033	795,00 €	● F016A41B033	795,00 €
Dali		Dali		Dali	
○ F016A21D001	795,00 €	○ F016A31D001	795,00 €	○ F016A41D001	795,00 €
● F016A21D006	795,00 €	● F016A31D006	795,00 €	● F016A41D006	795,00 €
● F016A21D012	795,00 €	● F016A31D012	795,00 €	● F016A41D012	795,00 €
● F016A21D018	795,00 €	● F016A31D018	795,00 €	● F016A41D018	795,00 €
● F016A21D030	795,00 €	● F016A31D030	795,00 €	● F016A41D030	795,00 €
● F016A21D033	795,00 €	● F016A31D033	795,00 €	● F016A41D033	795,00 €



@3000K



Caule Bollard 1 Nest



IP 66 | IK 04 | 1,9 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/ Ausschalten und Dimmen. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.
110V Version auf Anfrage erhältlich.

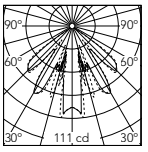
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.
110V version upon request.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

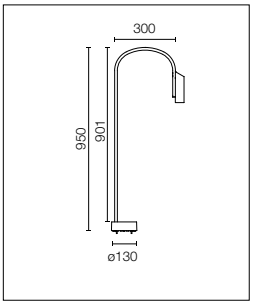
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F016B21A001	684,00 €	○ F016B31A001	684,00 €	○ F016B41A001	684,00 €
● F016B21A006	684,00 €	● F016B31A006	684,00 €	● F016B41A006	684,00 €
● F016B21A012	684,00 €	● F016B31A012	684,00 €	● F016B41A012	684,00 €
● F016B21A018	684,00 €	● F016B31A018	684,00 €	● F016B41A018	684,00 €
● F016B21A030	684,00 €	● F016B31A030	684,00 €	● F016B41A030	684,00 €
● F016B21A033	684,00 €	● F016B31A033	684,00 €	● F016B41A033	684,00 €
1-10V		1-10V		1-10V	
○ F016B21B001	829,00 €	○ F016B31B001	829,00 €	○ F016B41B001	829,00 €
● F016B21B006	829,00 €	● F016B31B006	829,00 €	● F016B41B006	829,00 €
● F016B21B012	829,00 €	● F016B31B012	829,00 €	● F016B41B012	829,00 €
● F016B21B018	829,00 €	● F016B31B018	829,00 €	● F016B41B018	829,00 €
● F016B21B030	829,00 €	● F016B31B030	829,00 €	● F016B41B030	829,00 €
● F016B21B033	829,00 €	● F016B31B033	829,00 €	● F016B41B033	829,00 €
Dali		Dali		Dali	
○ F016B21D001	829,00 €	○ F016B31D001	829,00 €	○ F016B41D001	829,00 €
● F016B21D006	829,00 €	● F016B31D006	829,00 €	● F016B41D006	829,00 €
● F016B21D012	829,00 €	● F016B31D012	829,00 €	● F016B41D012	829,00 €
● F016B21D018	829,00 €	● F016B31D018	829,00 €	● F016B41D018	829,00 €
● F016B21D030	829,00 €	● F016B31D030	829,00 €	● F016B41D030	829,00 €
● F016B21D033	829,00 €	● F016B31D033	829,00 €	● F016B41D033	829,00 €



@3000K

h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

Caule Bollard 2



IK 04 | IP 66 | 2 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/Ausschalten und Dimmen. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.
110V Version auf Anfrage erhältlich.

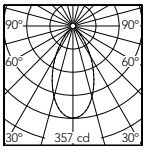
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.
110V version upon request.

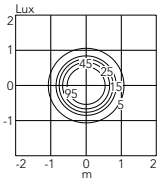
2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

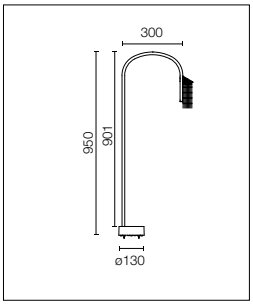
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F016A22A001	684,00 €	○ F016A32A001	684,00 €	○ F016A42A001	684,00 €
● F016A22A006	684,00 €	● F016A32A006	684,00 €	● F016A42A006	684,00 €
● F016A22A012	684,00 €	● F016A32A012	684,00 €	● F016A42A012	684,00 €
● F016A22A018	684,00 €	● F016A32A018	684,00 €	● F016A42A018	684,00 €
● F016A22A030	684,00 €	● F016A32A030	684,00 €	● F016A42A030	684,00 €
● F016A22A033	684,00 €	● F016A32A033	684,00 €	● F016A42A033	684,00 €
1-10V		1-10V		1-10V	
○ F016A22B001	829,00 €	○ F016A32B001	829,00 €	○ F016A42B001	829,00 €
● F016A22B006	829,00 €	● F016A32B006	829,00 €	● F016A42B006	829,00 €
● F016A22B012	829,00 €	● F016A32B012	829,00 €	● F016A42B012	829,00 €
● F016A22B018	829,00 €	● F016A32B018	829,00 €	● F016A42B018	829,00 €
● F016A22B030	829,00 €	● F016A32B030	829,00 €	● F016A42B030	829,00 €
● F016A22B033	829,00 €	● F016A32B033	829,00 €	● F016A42B033	829,00 €
Dali		Dali		Dali	
○ F016A22D001	829,00 €	○ F016A32D001	829,00 €	○ F016A42D001	829,00 €
● F016A22D006	829,00 €	● F016A32D006	829,00 €	● F016A42D006	829,00 €
● F016A22D012	829,00 €	● F016A32D012	829,00 €	● F016A42D012	829,00 €
● F016A22D018	829,00 €	● F016A32D018	829,00 €	● F016A42D018	829,00 €
● F016A22D030	829,00 €	● F016A32D030	829,00 €	● F016A42D030	829,00 €
● F016A22D033	829,00 €	● F016A32D033	829,00 €	● F016A42D033	829,00 €



@3000K



Caule Bollard 2 Nest



IP 66 | IK 04 | 1,9 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/Ausschalten und Dimmen. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.
110V Version auf Anfrage erhältlich.

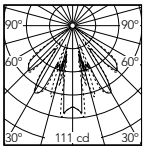
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.
110V version upon request.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

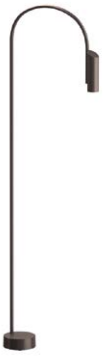
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
F016B22A001	712,00 €	F016B32A001	712,00 €	F016B42A001	712,00 €
F016B22A006	712,00 €	F016B32A006	712,00 €	F016B42A006	712,00 €
F016B22A012	712,00 €	F016B32A012	712,00 €	F016B42A012	712,00 €
F016B22A018	712,00 €	F016B32A018	712,00 €	F016B42A018	712,00 €
F016B22A030	712,00 €	F016B32A030	712,00 €	F016B42A030	712,00 €
F016B22A033	712,00 €	F016B32A033	712,00 €	F016B42A033	712,00 €
1-10V		1-10V		1-10V	
F016B22B001	859,00 €	F016B32B001	859,00 €	F016B42B001	859,00 €
F016B22B006	859,00 €	F016B32B006	859,00 €	F016B42B006	859,00 €
F016B22B012	859,00 €	F016B32B012	859,00 €	F016B42B012	859,00 €
F016B22B018	859,00 €	F016B32B018	859,00 €	F016B42B018	859,00 €
F016B22B030	859,00 €	F016B32B030	859,00 €	F016B42B030	859,00 €
F016B22B033	859,00 €	F016B32B033	859,00 €	F016B42B033	859,00 €
Dali		Dali		Dali	
F016B22D001	859,00 €	F016B32D001	859,00 €	F016B42D001	859,00 €
F016B22D006	859,00 €	F016B32D006	859,00 €	F016B42D006	859,00 €
F016B22D012	859,00 €	F016B32D012	859,00 €	F016B42D012	859,00 €
F016B22D018	859,00 €	F016B32D018	859,00 €	F016B42D018	859,00 €
F016B22D030	859,00 €	F016B32D030	859,00 €	F016B42D030	859,00 €
F016B22D033	859,00 €	F016B32D033	859,00 €	F016B42D033	859,00 €

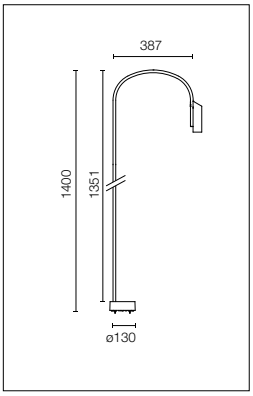


@3000K

h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

Caule Bollard 3





IP 66 | 2,2 Kg | LED INCL | IK 04

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/Ausschalten und Dimmen.
Das Gerät kann mit Dübeln auf jedem Boden installiert werden.
Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.
110V Version auf Anfrage erhältlich.

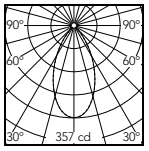
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.
110V version upon request.

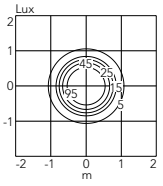
2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

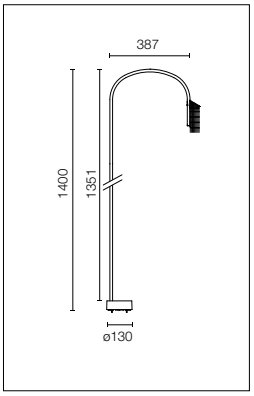
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F016A23A001	712,00 €	○ F016A33A001	712,00 €	○ F016A43A001	712,00 €
● F016A23A006	712,00 €	● F016A33A006	712,00 €	● F016A43A006	712,00 €
● F016A23A012	712,00 €	● F016A33A012	712,00 €	● F016A43A012	712,00 €
● F016A23A018	712,00 €	● F016A33A018	712,00 €	● F016A43A018	712,00 €
● F016A23A030	712,00 €	● F016A33A030	712,00 €	● F016A43A030	712,00 €
● F016A23A033	712,00 €	● F016A33A033	712,00 €	● F016A43A033	712,00 €
1-10V		1-10V		1-10V	
○ F016A23B001	859,00 €	○ F016A33B001	859,00 €	○ F016A43B001	859,00 €
● F016A23B006	859,00 €	● F016A33B006	859,00 €	● F016A43B006	859,00 €
● F016A23B012	859,00 €	● F016A33B012	859,00 €	● F016A43B012	859,00 €
● F016A23B018	859,00 €	● F016A33B018	859,00 €	● F016A43B018	859,00 €
● F016A23B030	859,00 €	● F016A33B030	859,00 €	● F016A43B030	859,00 €
● F016A23B033	859,00 €	● F016A33B033	859,00 €	● F016A43B033	859,00 €
Dali		Dali		Dali	
○ F016A23D001	859,00 €	○ F016A33D001	859,00 €	○ F016A43D001	859,00 €
● F016A23D006	859,00 €	● F016A33D006	859,00 €	● F016A43D006	859,00 €
● F016A23D012	859,00 €	● F016A33D012	859,00 €	● F016A43D012	859,00 €
● F016A23D018	859,00 €	● F016A33D018	859,00 €	● F016A43D018	859,00 €
● F016A23D030	859,00 €	● F016A33D030	859,00 €	● F016A43D030	859,00 €
● F016A23D033	859,00 €	● F016A33D033	859,00 €	● F016A43D033	859,00 €



@3000K



Caule Bollard 3 Nest



IP 66 · 2,2 Kg · IK 04 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/ Ausschalten und Dimmen. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.
110V Version auf Anfrage erhältlich.

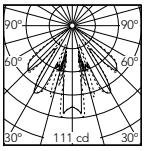
2200K auf Anfrage erhältlich.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.
110V version upon request.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

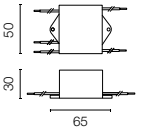
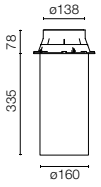
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
F016B23A001	741,00 €	F016B33A001	741,00 €	F016B43A001	741,00 €
F016B23A006	741,00 €	F016B33A006	741,00 €	F016B43A006	741,00 €
F016B23A012	741,00 €	F016B33A012	741,00 €	F016B43A012	741,00 €
F016B23A018	741,00 €	F016B33A018	741,00 €	F016B43A018	741,00 €
F016B23A030	741,00 €	F016B33A030	741,00 €	F016B43A030	741,00 €
F016B23A033	741,00 €	F016B33A033	741,00 €	F016B43A033	741,00 €
1-10V		1-10V		1-10V	
F016B23B001	889,00 €	F016B33B001	889,00 €	F016B43B001	889,00 €
F016B23B006	889,00 €	F016B33B006	889,00 €	F016B43B006	889,00 €
F016B23B012	889,00 €	F016B33B012	889,00 €	F016B43B012	889,00 €
F016B23B018	889,00 €	F016B33B018	889,00 €	F016B43B018	889,00 €
F016B23B030	889,00 €	F016B33B030	889,00 €	F016B43B030	889,00 €
F016B23B033	889,00 €	F016B33B033	889,00 €	F016B43B033	889,00 €
Dali		Dali		Dali	
F016B23D001	889,00 €	F016B33D001	889,00 €	F016B43D001	889,00 €
F016B23D006	889,00 €	F016B33D006	889,00 €	F016B43D006	889,00 €
F016B23D012	889,00 €	F016B33D012	889,00 €	F016B43D012	889,00 €
F016B23D018	889,00 €	F016B33D018	889,00 €	F016B43D018	889,00 €
F016B23D030	889,00 €	F016B33D030	889,00 €	F016B43D030	889,00 €
F016B23D033	889,00 €	F016B33D033	889,00 €	F016B43D033	889,00 €



@3000K

h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

Caule: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		
Einbaugehäuse für Bodenmontage.	Box for ground installation.	F016Z000000	58,00 €		

Flauta

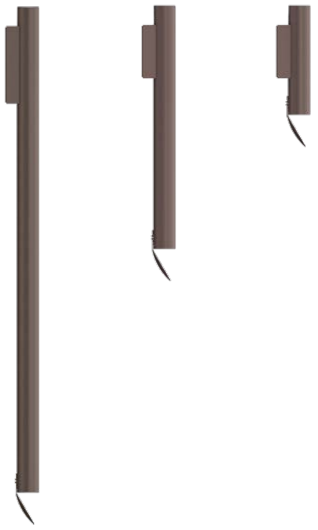
Designed by Patricia Urquiola

Flauta Spiga 3

Flauta Spiga 1

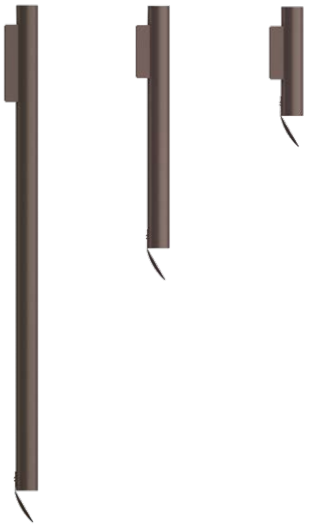
Familie / Family

Flauta Riga



Power Led
12W
2x347 lm - 2700K/CRI 80
2x372 lm - 3000K/CRI 80
2x398 lm - 4000K/CRI 80
2200K available on request.

Flauta Spiga



Power Led
12W
2x347 lm - 2700K/CRI 80
2x372 lm - 3000K/CRI 80
2x398 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

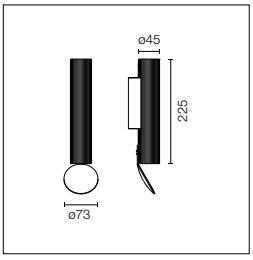
33 Anthracite

Beschreibung / Description

Wandleuchtenkollektion für den Außenbereich mit zweifacher Lichtemission; in drei verschiedenen Längen verfügbar.
Die Produkte zeichnen sich durch die Oberflächengravur aus, die in zwei raffinierten Varianten verfügbar ist: Flauta Riga, mit vertikalen Gravuren, und Flauta Spiga, gekennzeichnet durch ein elegantes und ausgeklügeltes Schrägmuster.
Ein Abweiser als Lampenzubehör, der in Übereinstimmung mit der Oberfläche des Lampenkörpers lackiert ist, kann nach Belieben auf dem oberen oder unteren Kopf installiert werden, um eine dekorative Wirkung des reflektierten Lichts zu erzielen.
Die tragenden Teile des Geräts bestehen aus Aluminium, das einem chemischen Umwandlungsverfahren unterzogen wird, sodass sie gegen atmosphärische Einflüsse beständig sind. Der pulverlackierte Körper ist in verschiedenen Ausführungen gemäß dem QUALICOAT-Standard verfügbar. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und korrosiven Witterungseinflüssen sicher. Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer Behandlung zur chemischen Konversion unterzogen, um den Oxidationsschutz zu gewährleisten.
Diffusor aus silikonisiertem, transparentem Glas zur Gewährleistung der Undurchlässigkeit.
Integrierte LED-Lichtquelle. Im Gerätekörper integrierter Driver für die Regelung des DALI-Dimmers.

Collection of outdoor wall-mounted light fittings with dual light emission, available in various lengths.
The units are characterised by the surface etching in two refined variations: Flauta Riga, with vertical lines, and Flauta Spiga, characterized by an elegant and sophisticated angular pattern.
Rounding out the device is a deflector accessory painted to match the finish of the lamp body. It can be installed as desired on the upper or lower head to create a decorative effect with reflected light.
The structure is made of aluminium treated with a chemical conversion process for effective resistance to atmospheric agents. The powder coating of the body is available in various finishes according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralised water, and subjected to chemical conversion treatment to protect against rust.
Diffuser in transparent glass, sealed to guarantee water resistance.
Integrated LED light source. Driver integrated in the body of the unit for DALI dimmer control.

Flauta Riga 1



IK 04 · IP 65 · 0,6 Kg · LED INCL

LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

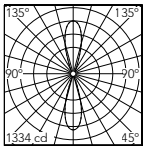
2200K auf Anfrage erhältlich.

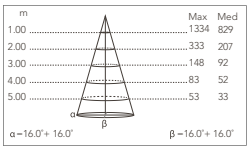
LED light source included.
Integrated 220-240V electrical power with DALI dimmer.
Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

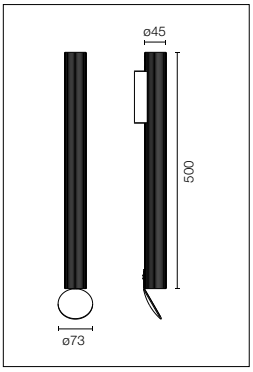
2700K		3000K		4000K	
F019A21D001	519,00 €	F019A31D001	519,00 €	F019A41D001	519,00 €
F019A21D006	519,00 €	F019A31D006	519,00 €	F019A41D006	519,00 €
F019A21D012	519,00 €	F019A31D012	519,00 €	F019A41D012	519,00 €
F019A21D018	519,00 €	F019A31D018	519,00 €	F019A41D018	519,00 €
F019A21D030	519,00 €	F019A31D030	519,00 €	F019A41D030	519,00 €
F019A21D033	519,00 €	F019A31D033	519,00 €	F019A41D033	519,00 €





@3000K

Flauta Riga 2



IK 04 · IP 65 · 1,4 Kg · LED INCL

LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

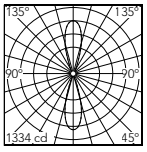
2200K auf Anfrage erhältlich.

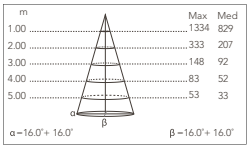
LED light source included.
Integrated 220-240V electrical power with DALI dimmer.
Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

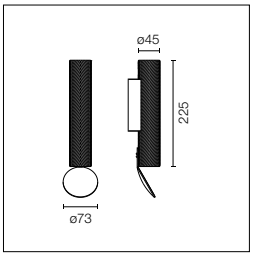
2700K		3000K		4000K	
F019A22D001	610,00 €	F019A32D001	610,00 €	F019A42D001	610,00 €
F019A22D006	610,00 €	F019A32D006	610,00 €	F019A42D006	610,00 €
F019A22D012	610,00 €	F019A32D012	610,00 €	F019A42D012	610,00 €
F019A22D018	610,00 €	F019A32D018	610,00 €	F019A42D018	610,00 €
F019A22D030	610,00 €	F019A32D030	610,00 €	F019A42D030	610,00 €
F019A22D033	610,00 €	F019A32D033	610,00 €	F019A42D033	610,00 €





@3000K

Flauta Spiga 1



IK 04 | IP 65 | 0,6 Kg | LED INCL

LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

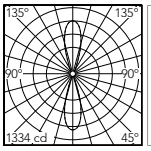
2200K auf Anfrage erhältlich.

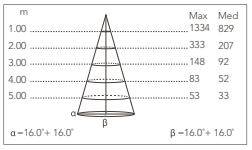
LED light source included.
Integrated 220-240V electrical power with DALI dimmer.
Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

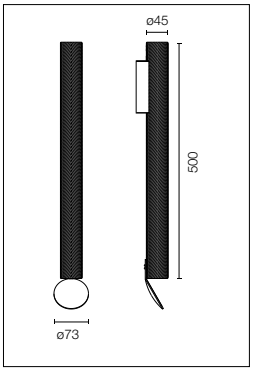
2700K		3000K		4000K	
○ F019B21D001	600,00 €	○ F019B31D001	600,00 €	○ F019B41D001	600,00 €
● F019B21D006	600,00 €	● F019B31D006	600,00 €	● F019B41D006	600,00 €
● F019B21D012	600,00 €	● F019B31D012	600,00 €	● F019B41D012	600,00 €
● F019B21D018	600,00 €	● F019B31D018	600,00 €	● F019B41D018	600,00 €
● F019B21D030	600,00 €	● F019B31D030	600,00 €	● F019B41D030	600,00 €
● F019B21D033	600,00 €	● F019B31D033	600,00 €	● F019B41D033	600,00 €





@3000K

Flauta Spiga 2



IK 04 | IP 65 | 1,4 Kg | LED INCL

LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

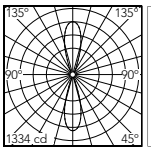
2200K auf Anfrage erhältlich.

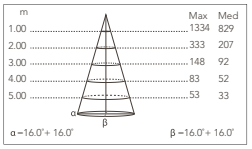
LED light source included.
Integrated 220-240V electrical power with DALI dimmer.
Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

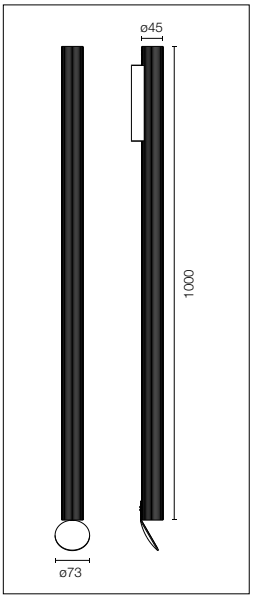
2700K		3000K		4000K	
○ F019B22D001	773,00 €	○ F019B32D001	773,00 €	○ F019B42D001	773,00 €
● F019B22D006	773,00 €	● F019B32D006	773,00 €	● F019B42D006	773,00 €
● F019B22D012	773,00 €	● F019B32D012	773,00 €	● F019B42D012	773,00 €
● F019B22D018	773,00 €	● F019B32D018	773,00 €	● F019B42D018	773,00 €
● F019B22D030	773,00 €	● F019B32D030	773,00 €	● F019B42D030	773,00 €
● F019B22D033	773,00 €	● F019B32D033	773,00 €	● F019B42D033	773,00 €

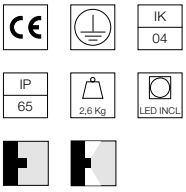




@3000K

Flauta Riga 3





LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

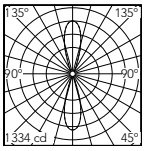
2200K auf Anfrage erhältlich.

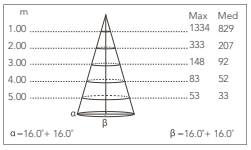
LED light source included.
Integrated 220-240V electrical power with DALI dimmer.
Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

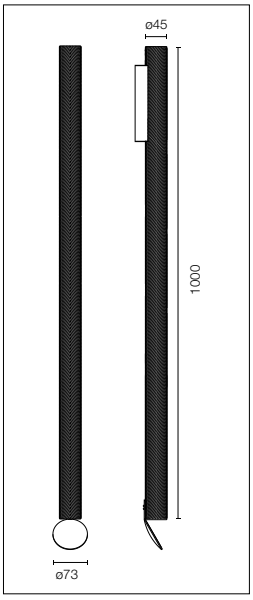
2700K		3000K		4000K	
○ F019A23D001	860,00 €	○ F019A33D001	860,00 €	○ F019A43D001	860,00 €
● F019A23D006	860,00 €	● F019A33D006	860,00 €	● F019A43D006	860,00 €
● F019A23D012	860,00 €	● F019A33D012	860,00 €	● F019A43D012	860,00 €
● F019A23D018	860,00 €	● F019A33D018	860,00 €	● F019A43D018	860,00 €
● F019A23D030	860,00 €	● F019A33D030	860,00 €	● F019A43D030	860,00 €
● F019A23D033	860,00 €	● F019A33D033	860,00 €	● F019A43D033	860,00 €





@3000K

Flauta Spiga 3



IP 65 | 2,6 Kg | IK 04 | LED INCL

LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

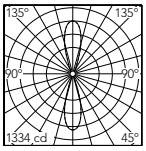
2200K auf Anfrage erhältlich.

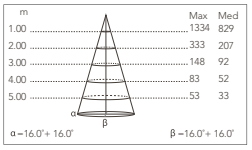
LED light source included.
Integrated 220-240V electrical power with DALI dimmer.
Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K available on request.

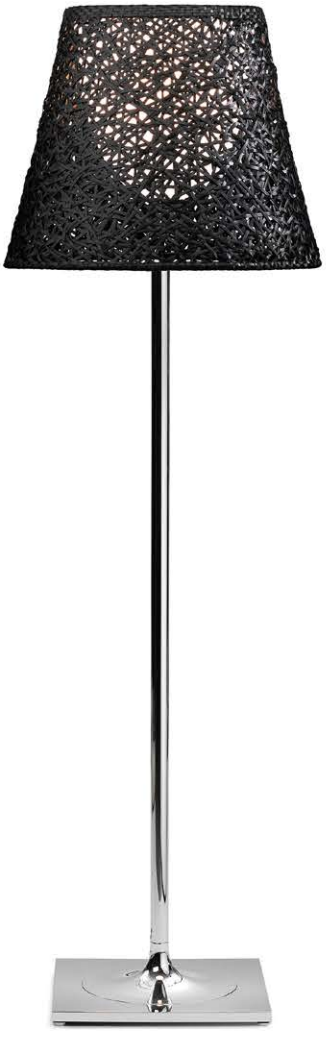
Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F019B23D001	1.156,00 €	F019B33D001	1.156,00 €	F019B43D001	1.156,00 €
F019B23D006	1.156,00 €	F019B33D006	1.156,00 €	F019B43D006	1.156,00 €
F019B23D012	1.156,00 €	F019B33D012	1.156,00 €	F019B43D012	1.156,00 €
F019B23D018	1.156,00 €	F019B33D018	1.156,00 €	F019B43D018	1.156,00 €
F019B23D030	1.156,00 €	F019B33D030	1.156,00 €	F019B43D030	1.156,00 €
F019B23D033	1.156,00 €	F019B33D033	1.156,00 €	F019B43D033	1.156,00 €





@3000K

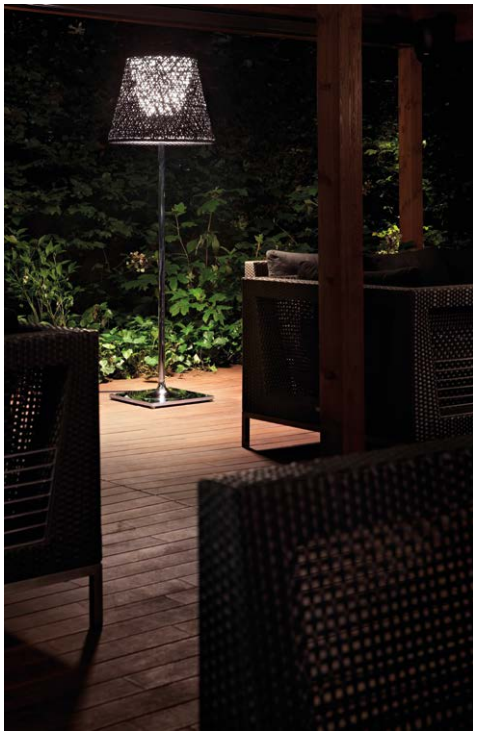


Lighting in the Rain

Designed by Philippe Starck

Superarchimoon

Romeo Suspension



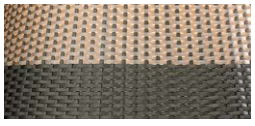
Romeo Floor

Familie / Family

Lighting in the Rain

HSGS E27
250W
or
Led
21W
2450 lm - 3000K/CRI 80

Ausführungen / Colours



22 Panama

41 Green Wall

KTribe F3 Outdoor
Bodenlampe für die Verwendung im Außenbereich, die diffuses Licht bietet. Basis und die Stabstütze bestehen aus druckgegossenem Aluminium. Die Strukturteile werden erfahren unterzogen, sodass sie gegen atmosphärische Einflüsse beständig sind. Chrom-Feinbearbeitung. Innendiffusor und Lampenfassung aus spritzgegossenem Polycarbonat. Außendiffusor aus farbig geflochtenem PVC-Rohr und Innenrahmen aus Polyester lackierten Aluminiumstangen. Gegengewicht aus mit Kataphoreseverfahren behandeltem Stahl, für einen wirksamen Wetterschutz. Abdeckung des Außendiffusors aus druckgegossenem, lackiertem Aluminium.

Romeo C3 Outdoor
Deckenhängeleuchte für den Außenbereich mit direktem und diffusem Licht. Außendiffusor aus farbig geflochtenem PVC-Rohr, Innenrahmen aus Polyester lackierten Aluminiumrohren Innendiffusor aus unter Vakuum thermogeformtem, opalem Polycarbonat, der vom Benutzer ohne die Verwendung von Werkzeugen für den Austausch der Lampe abgenommen werden kann. Diffusorstütze aus druckgegossener Aluminiumlegierung, eloxiert und grau flüssiglackiert. Deckenhalterung aus druckgegossener Aluminiumlegierung mit glänzender Feinbearbeitung.
Abdeckfenster aus spritzgegossenem Polycarbonat (PC). Ständer aus rostfreier Stahllegierung 316L – poliert. Um einen angemessenen Schutz gegen Wetterbedingungen zu gewährleisten, werden alle lackierten Teile mittels einem chemischen Umwandlungsverfahren einer Korrosionsschutzbehandlung unterzogen.

Superarchimoon Outdoor
Bodenleuchte für den Außenbereich mit direktem und diffusem Licht. Außendiffusor aus farbig geflochtenem PVC-Rohr. Innenrahmen aus Polyester lackierten Aluminiumrohren. Innendiffusor aus spritzgegossenem, opalem Polycarbonat. Die Strukturteile der Leuchte (Basisträger, Diffusorstützen, Arme, Gabeln, Hebel und Zugstangen) sind einem chemischen Umwandlungsverfahren unterzogen worden, um einen besseren Schutz gegen Wetterbedingungen zu gewährleisten. Grau lackierter Leuchtkörper. Federn und mechanische Hauptelemente bestehen ebenfalls aus spezifischen, witterungsbeständigen Materialien.
Die Leuchte hat keine ON/OFF Funktion und keine Lichtflussregelung aber sie verfügt über ein transparentes, bipolares 10 m langes Stromkabel. Ausserdem ist es mit einer Abzweigdose ausgerüstet, die für eine Verkabelung bei Anwendungen im Außenbereich geeignet ist.

Verwenden Sie ein Anschlusssystem mit einem Schutzgrad, der gleich oder höher als der Schutzgrad des Geräts ist.

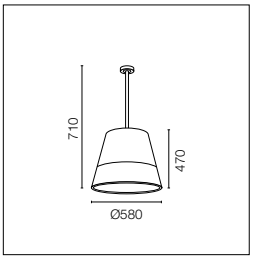
KTribe F3 Outdoor
Floor lamp emitting diffused light for outdoor use. Die-cast aluminum base and pole support. Chemical conversion treatment of the structural parts to enhance their resistance to atmospheric agents. Chrome finish. Injection-molded polycarbonate internal diffuser and bulb-holder. External diffuser made from braided colored PVC tubes and inner frame from polyester-painted aluminum tubes. Steel cataphoresis treated coun-terweight for effective weather resistance. Painted die-cast aluminum external diffuser cover.

Romeo C3 Outdoor
Suspension luminaire for outdoor use providing direct and diffused light. External diffuser obtained from braided colored PVC tubes, internal frame in polyester-painted aluminum tubes. Inner diffuser in opal-colored, vacuum-formed polycarbonate which is removable for bulb change without the use of tools. Diffuser support in anodized die-cast aluminum alloy, liquid grey painted. Die-cast aluminum alloy ceiling fitting with polished finish. Injection-molded polycarbonate (PC) cover rose. 316L stainless steel pole – polished.
In order to obtain good weather resistance, all the painted details have undergone a chemical conversion treatment for enhanced corrosion resistance.

Superarchimoon Outdoor
Floor lamp for outdoor use providing direct and dif-fused light. External diffuser obtained from braided colored PVC tubes, internal frame in polyester-painted aluminum tubular. Internal diffuser in injection-molded opal polycarbonate. The structural parts of the luminaire (base support, diffusers support, arms, brackets, levers and tie rods) have been treated with a chemical conversion for enhanced weather resistance. The body is painted in grey. Springs and main mechanical components are also made with special materials for good weather resistance.
The luminaire has no ON/OFF switch or luminous flux adjustment, but has a 10 mt transparent bipolar feeding cord. The luminaire also is equipped with a junction box suitable for outdoor applications.

We recommend using a connection system with a higher or equal protection degree than the one of the luminaire.

Romeo Outdoor C3 Pvc 710 mm



IP 55

7,30 Kg

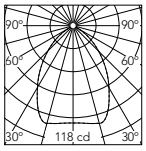
$A^+ \rightarrow E$

Ausgeschlossene Lichtquelle. Light source not included.

HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6468022 1.604,00 €
- F6468041 1.604,00 €

78°

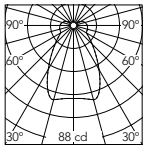


Panama

Beam Angle: 78°

h(m)	E(lx)	D(m)
1	118	1.63
2	30	3.26
3	13	4.89
4	7	6.53
5	5	8.16

74°



Green Wall

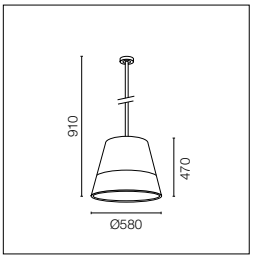
Beam Angle: 74°

h(m)	E(lx)	D(m)
1	88	1.50
2	22	3.01
3	10	4.51
4	6	6.02
5	4	7.52

Zubehörteile / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER 32,00 €

Romeo Outdoor C3 Pvc 910 mm



IP 55

7,50 Kg

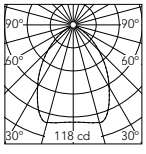
$A^+ \rightarrow E$

Ausgeschlossene Lichtquelle. Light source not included.

HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6469022 1.604,00 €
- F6469041 1.604,00 €

78°

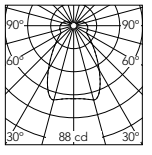


Panama

Beam Angle: 78°

h(m)	E(lx)	D(m)
1	118	1.63
2	30	3.26
3	13	4.89
4	7	6.53
5	5	8.16

74°



Green Wall

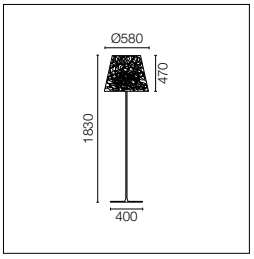
Beam Angle: 74°

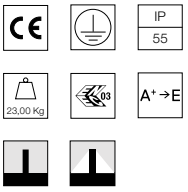
h(m)	E(lx)	D(m)
1	88	1.50
2	22	3.01
3	10	4.51
4	6	6.02
5	4	7.52

Zubehörteile / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER 32,00 €

KTribe F3 Outdoor



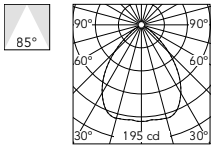


Ausgeschlossene Lichtquelle.

Light source not included.

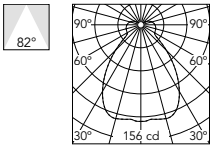
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K Dimming

- F6268022 1.740,00 €
- F6268041 1.740,00 €



Panama

Beam Angle:	85°
h(m)	E(lx) D(m)
1	195 1.82
2	49 3.64
3	22 5.46
4	12 7.28
5	8 9.10



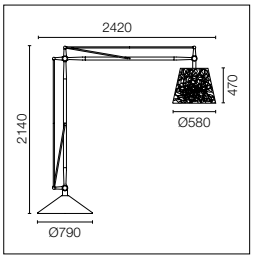
Green Wall

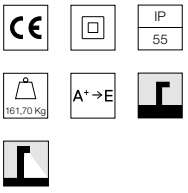
Beam Angle:	82°
h(m)	E(lx) D(m)
1	156 1.74
2	39 3.49
3	17 5.23
4	10 6.98
5	6 8.72

Zubehörteile / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER 32,00 €

Superarchimoon Outdoor



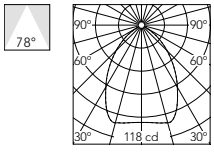


Ausgeschlossene Lichtquelle.

Light source not included.

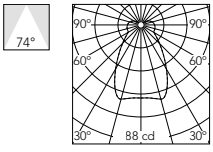
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6367022 8.743,00 €
- F6367041 8.743,00 €



Panama

Beam Angle:	78°
h(m)	E(lx) D(m)
1	118 1.63
2	30 3.26
3	13 4.89
4	7 6.53
5	5 8.16



Green Wall

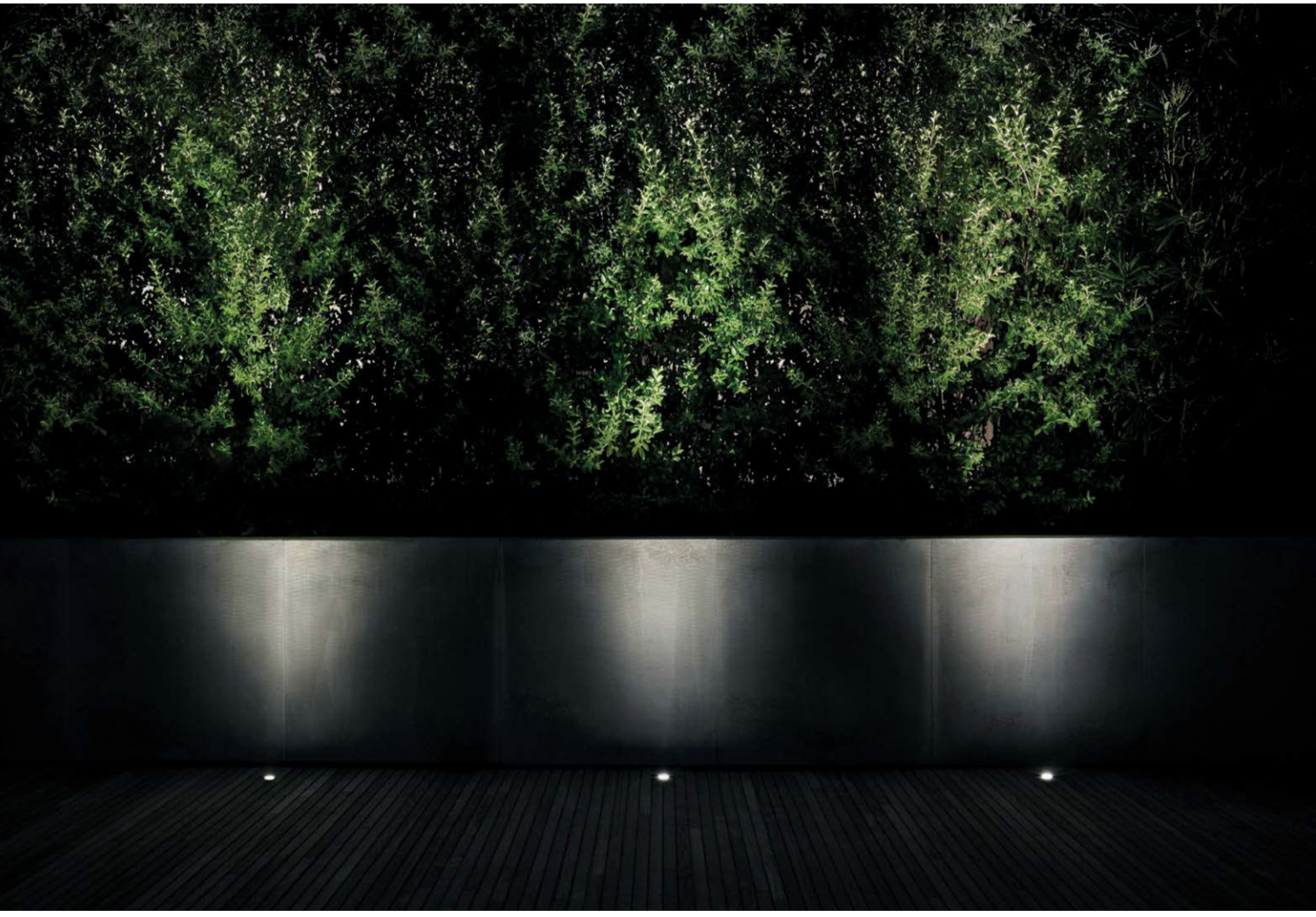
Beam Angle:	74°
h(m)	E(lx) D(m)
1	88 1.50
2	22 3.01
3	10 4.51
4	6 6.02
5	4 7.52

Zubehörteile / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER 32,00 €

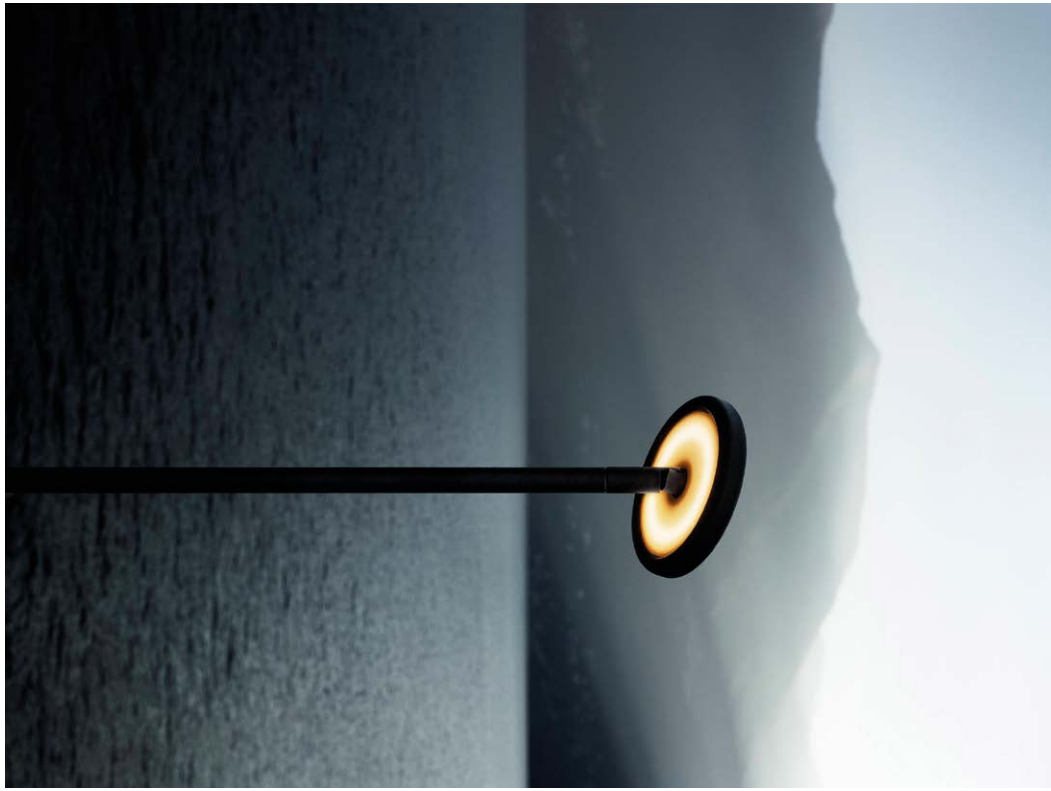
Landlord

Designed by Piero Lissoni



Landlord Ground

Landlord Spot + Pole



Landlord Soft

Familie / Family

Landlord Spot

Power Led
2,3W
130 lm - 2700K/CRI 80
135 lm - 3000K/CRI 80
140 lm - 4000K/CRI 80
2200K available on request.

Landlord Spot + Pole

Power Led
3,4W
135 lm - 2700K/CRI 80
140 lm - 3000K/CRI 80
145 lm - 4000K/CRI 80
2200K available on request.

Power Led
7,2W
442 lm - 2700K/CRI 80
457 lm - 3000K/CRI 80
492 lm - 4000K/CRI 80

Landlord Soft

Power Led
5W
242 lm - 2700K/CRI 80
252 lm - 3000K/CRI 80
269 lm - 4000K/CRI 80
2200K available on request.

Landlord Ground

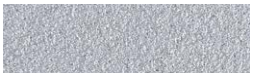
Power Led
2,3W
121 lm - 2700K/CRI 80
125 lm - 3000K/CRI 80
130 lm - 4000K/CRI 80
2200K available on request.

Power Led
3,4W
183 lm - 2700K/CRI 80
189 lm - 3000K/CRI 80
196 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

Landlord Spot / Soft

01 White



06 Grey

12 Forest Green

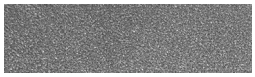
18 Deep Brown

30 Black

33 Anthracite

71 Anodized Black

Landlord Ground



56 Matt Stainless Steel

Landlord Spot
IP66-Projektor für die Außenanwendung, hergestellt aus einem gedrehten Aluminiumkörper, mit 24V versorgt, und in 2700K-, 3000K- und 4000K-Farbtemperaturen verfügbar. Auf der horizontalen Achse kann der Strahler um 359° geschwenkt werden und auf der vertikalen Achse bis zu 30° nach unten und 90° nach oben.
Landlord Spots sind in zwei Größen verfügbar: Kopf mit ø40 und ø50, wobei beide über eine abnehmbare Vorderhülse verfügen, um Flutlinsen oder bis zu zwei "honeycomb" für höchsten Sichtkomfort anzubringen.
Landlord Spots können auf festen Erdspießen mit der Möglichkeit eines optionalen Pfahls, auf einer Wandbasis, oder auf dem innovativen Baumgürtel, der dazu entwickelt ist, die Leuchten direkt auf den Baumzweigen zu befestigen, angebracht werden.

Landlord Soft
IP65-Projektor für die Außenanwendung mit diffuser Beleuchtung.
Das Produkt ist durch einen scheibenförmigen Aluminiumkopf gekennzeichnet, der bis zu einem 20º-Strahl einstellbar und in Position arretierbar ist, es wird mit 24V versorgt und ist in den Farbtemperaturen 2700K, 3000K und 4000K verfügbar.
Das ist das perfekte Tool zur Beleuchtung von Sträuchern, Blumenbeeten und Durchgangsbereichen mit einem einheitlichen, diffusen Lichtstrahl.
Landlord Soft kann auf festen Erdspießen mit der Möglichkeit eines optionalen Pfahls angebracht werden.

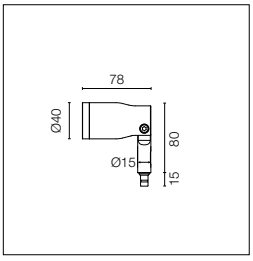
Landlord Ground
IP66 / IP67-Leuchten für vertiefte Bodeninstallation, 24V-Versorgung. Körper aus eloxiertem und anschließend geharztem Aluminium, Außenring aus kugelgestrahltem Edelstahl, der die gesamte Steuerelektronik umhüllt. Kopf in zwei Größen verfügbar - ø49 mm und ø64 mm - mit frontaler oder streifender Emission (ein, zwei oder vier Strahlen).
Frontale Emissionsversionen sind mit Punkt- oder Medium-Optik verfügbar mit der integrierten, nicht entfernbaren "honeycomb" für höchsten optischen Komfort verfügbar.
Ist in der Installationsbox zu installieren.

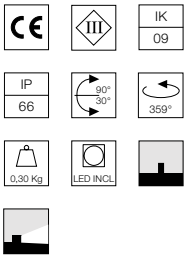
Landlord Spot
IP66 projector for external use made of turned aluminium body and powered at 24V, and available in 2700K, 3000K and 4000K colour temperatures. With reference to the horizontal axis the spotlight can be swivelled by 359°, on the vertical axis by up to 30° down and up to 90º up.
Landlord Spots are available in two sizes, ø40 and ø50 head, both equipped with desmontable front ferrule, in order to install flood lens or up to two honeycombs for maximum visual confort.
Landlord Spots can be installed on solid ground spikes, with the possibility of an optional picket, on wall base, or on the innovative tree belt, designed to fix the luminaries directly on tree branches.

Landlord Soft
IP65 projector for external use, designed to offer diffuse lighting.
It is characterized by an aluminium disk shape head, orientable up to 20º beam and lockable in position, to be powered at 24V, and available in 2700K, 3000K and 4000K colour temperature.
It is the perfect tool to light bushes, flowerbed and transit areas with an homogenous diffuse light beam.
Landlord Soft can be installed on solid ground spikes, with the possibility of an optional picket.

Landlord Ground
IP66 / IP67 luminaries for ground recessed installation, powered 24V. Body in anodized, then resined aluminium, external ring in shot-peened stainless steel, encasing the entire control electronics. Head available in two sizes, ø49 mm, and ø64 mm, with frontal or grazing emission (one, two or four beams).
Frontal emission version are available with spot or medium optic, or with integrated non removable honeycomb, for maximum visual confort.
To be installed in its installation box.

Landlord Spot Ø40





Strahlverstellbarer Kopf für die Installation auf Bodenstangen oder auf einer Wandbasis.
Stangen und Basis sind als separates Zubehör zu bestellen.
Köpfe sind mit einer abnehmbaren Hülse zum Einfügen von Flutlinsen oder bis zu zwei "honeycomb" ausgestattet (als separates Zubehör zu bestellen).
24V-Fernstromversorgung, separat zu bestellen.
Jeder Kopf hat ein 2000 mm langes Ausgangskabelsegment und einen Kabelsatz.

2200K auf Anfrage erhältlich.

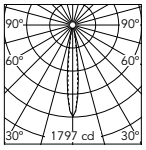
Spot adjustable head for installation on ground poles or on wall base.
Poles and base to be ordered as separated accessories.
Heads are equipped with a dismountable ferrule, to insert flood lens or up to two honeycombs, (to be ordered as separate accessories).
24V remote power supply to be ordered separately.
Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

2200K available on request.

Optic Spot 12°

Power Led: 2,3W - 188 lm ≠ *FIXT 130 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 135 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 140 lm - 4000K/CRI 80 - 24V

2700K		3000K		4000K	
PWM Dimmable		PWM Dimmable		PWM Dimmable	
○ F004D21A001	271,00 €	○ F004D31A001	271,00 €	○ F004D41A001	271,00 €
● F004D21A006	271,00 €	● F004D31A006	271,00 €	● F004D41A006	271,00 €
● F004D21A012	271,00 €	● F004D31A012	271,00 €	● F004D41A012	271,00 €
● F004D21A018	271,00 €	● F004D31A018	271,00 €	● F004D41A018	271,00 €
● F004D21A030	271,00 €	● F004D31A030	271,00 €	● F004D41A030	271,00 €
● F004D21A033	271,00 €	● F004D31A033	271,00 €	● F004D41A033	271,00 €
● F004F21A071	325,00 €	● F004F31A071	325,00 €	● F004F41A071	325,00 €



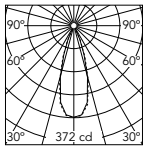
@4000K

Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	1797	0.24
2	449	0.48
3	200	0.72
4	112	0.97
5	72	1.21

Optic Medium 34°

Power Led: 2,3W - 188 lm ≠ *FIXT 122 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 127 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 131lm - 4000K/CRI 80 - 24V

2700K		3000K		4000K	
PWM Dimmable		PWM Dimmable			
○ F004D22A001	271,00 €	○ F004D32A001	271,00 €	○ F004D42A001	271,00 €
● F004D22A006	271,00 €	● F004D32A006	271,00 €	● F004D42A006	271,00 €
● F004D22A012	271,00 €	● F004D32A012	271,00 €	● F004D42A012	271,00 €
● F004D22A018	271,00 €	● F004D32A018	271,00 €	● F004D42A018	271,00 €
● F004D22A030	271,00 €	● F004D32A030	271,00 €	● F004D42A030	271,00 €
● F004D22A033	271,00 €	● F004D32A033	271,00 €	● F004D42A033	271,00 €
● F004F22A071	325,00 €	● F004F32A071	325,00 €	● F004F42A071	325,00 €



@4000K

Beam Angle:	34°	
h(m)	E(lx)	D(m)
1	372	0.59
2	93	1.18
3	41	1.77
4	23	2.36
5	15	2.95

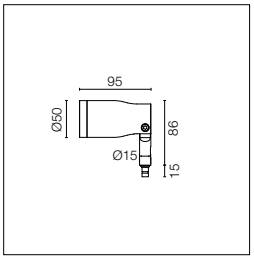
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

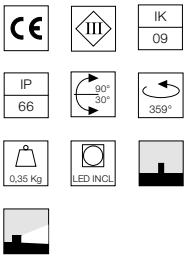
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	3	Acc. F990B02A000	13
Acc. RF25748	3	Acc. F990B03A000	13
Acc. RF25747	4	Acc. F990B16A000	13
Acc. RF25757	4	Acc. F990B04A000	28
Acc. F990B23AZ00	12	Acc. F990B05A000	28
Acc. F990B28A000	17	Acc. F990B17A000	28
Acc. F990B27A000	27		

Landlord Spot Ø50





Strahlverstellbarer Kopf für die Installation auf Bodenstangen oder auf einer Wandbasis.
Stangen und Basis sind als separates Zubehör zu bestellen.
Köpfe sind mit einer abnehmbaren Hülse zum Einfügen von Flutlinsen oder bis zu zwei "honeycomb" ausgestattet (als separates Zubehör zu bestellen).
24V-Fernstromversorgung, separat zu bestellen.
Jeder Kopf hat ein 2000 mm langes Ausgangskabelsegment und einen Kabelsatz.

Optic Narrow Spot
2200K auf Anfrage erhältlich.

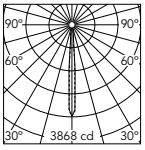
Spot adjustable head for installation on ground poles or on wall base.
Poles and base to be ordered as separated accessories.
Heads are equipped with a dismountable ferrule, to insert flood lens or up to two honeycombs, (to be ordered as separate accessories).
24V remote power supply to be ordered separately.
Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,4W - 251 lm ≠ FIXT 135 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 140 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 145 lm - 4000K/CRI 80 - 24V

2700K		3000K		4000K	
PWM Dimmable		PWM Dimmable		PWM Dimmable	
○ F004E21A001	295,00 €	○ F004E31A001	295,00 €	○ F004E41A001	295,00 €
● F004E21A006	295,00 €	● F004E31A006	295,00 €	● F004E41A006	295,00 €
● F004E21A012	295,00 €	● F004E31A012	295,00 €	● F004E41A012	295,00 €
● F004E21A018	295,00 €	● F004E31A018	295,00 €	● F004E41A018	295,00 €
● F004E21A030	295,00 €	● F004E31A030	295,00 €	● F004E41A030	295,00 €
● F004E21A033	295,00 €	● F004E31A033	295,00 €	● F004E41A033	295,00 €
● F004G21A071	351,00 €	● F004G31A071	351,00 €	● F004G41A071	351,00 €



@4000K

Beam Angle:		7°
h(m)	E(lx)	D(m)
1	3868	0.14
2	967	0.28
3	430	0.41
4	242	0.55
5	155	0.69

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

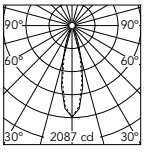
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	7
Acc. RF25748	1	Acc. F990B03A000	7
Acc. RF25747	3	Acc. F990B16A000	7
Acc. RF25757	3	Acc. F990B04A000	17
Acc. F990B23AZ00	7	Acc. F990B05A000	17
Acc. F990B28A000	9	Acc. F990B17A000	17
Acc. F990B27A000	17		

Optic Medium 24°

Power Led: 7,2W - 666 lm ≠ FIXT 442 lm - 2700K/CRI 80 - 24V / 7,2W - 689 lm ≠ FIXT 457 lm - 3000K/CRI 80 - 24V / 7,2W - 741 lm ≠ FIXT 492 lm - 4000K/CRI 80 - 24V

2700K		3000K		4000K	
PWM Dimmable		PWM Dimmable		PWM Dimmable	
○ F004E22A001.A	295,00 €	○ F004E32A001.A	295,00 €	○ F004E42A001	295,00 €
● F004E22A006.A	295,00 €	● F004E32A006.A	295,00 €	● F004E42A006	295,00 €
● F004E22A012.A	295,00 €	● F004E32A012.A	295,00 €	● F004E42A012	295,00 €
● F004E22A018.A	295,00 €	● F004E32A018.A	295,00 €	● F004E42A018	295,00 €
● F004E22A030.A	295,00 €	● F004E32A030.A	295,00 €	● F004E42A030	295,00 €
● F004E22A033.A	295,00 €	● F004E32A033.A	295,00 €	● F004E42A033	295,00 €
● F004G22A071.A	351,00 €	● F004G32A071.A	351,00 €	● F004G42A071	351,00 €



@4000K

Beam Angle:		24°
h(m)	E(lx)	D(m)
1	2087	0.47
2	522	0.94
3	232	1.41
4	130	1.88
5	83	2.35

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

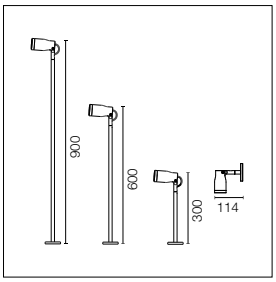
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	3
Acc. RF25748	1	Acc. F990B03A000	3
Acc. RF25747	1	Acc. F990B16A000	3
Acc. RF25757	1	Acc. F990B04A000	7
Acc. F990B23AZ00	3	Acc. F990B05A000	7
Acc. F990B28A000	6	Acc. F990B17A000	7
Acc. F990B27A000	9		

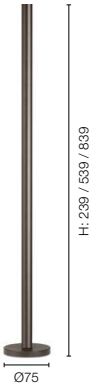
Landlord Spot: Kopf + Stangenzubehör / Head + pole accessory

Spot Ø40



Stange mit Basis.
Fertig für die Installation auf starrer Basis.
Für die Installation am Boden, Erdpfosten inbegriffen, als separater Artikel zu bestellen.

Pole with base.
Ready for installation on solid surface.
Ground installation needs earth stick use, to be ordered as separated item.



H 300 mm

○	F004Z010001	61,00 €
●	F004Z010006	61,00 €
●	F004Z010012	61,00 €
●	F004Z010018	61,00 €
●	F004Z010030	61,00 €
●	F004Z010033	61,00 €
●	F004Z0D0071	66,00 €

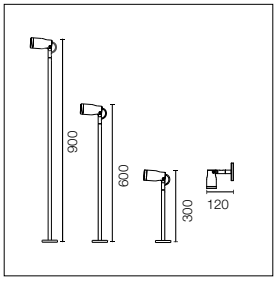
H 600 mm

○	F004Z020001	67,00 €
●	F004Z020006	67,00 €
●	F004Z020012	67,00 €
●	F004Z020018	67,00 €
●	F004Z020030	67,00 €
●	F004Z020033	67,00 €
●	F004Z0E0071	74,00 €

H 900 mm

○	F004Z030001	78,00 €
●	F004Z030006	78,00 €
●	F004Z030012	78,00 €
●	F004Z030018	78,00 €
●	F004Z030030	78,00 €
●	F004Z030033	78,00 €
●	F004Z0F0071	91,00 €

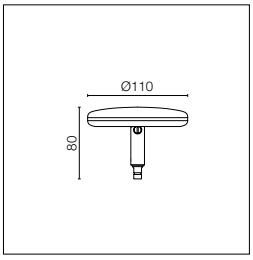
Spot Ø50



Landlord Spot: Zubehörteile / Accessories

Wandbasis.	Wall base.	○ F004Z040001 ● F004Z040006 ● F004Z040012 ● F004Z040018 ● F004Z040030 ● F004Z040033 ● F004Z0A0071	56,00 € 56,00 € 56,00 € 56,00 € 56,00 € 56,00 € 66,00 €	
Erdpfosten. Auf den Stangen mit Basis zu montieren.	Earth stick. To be mounted on poles with base.	F004Z060000	21,00 €	
Honeycomb.	Honeycomb.	Landlord Spot Ø40 F004Z0B0000 Landlord Spot Ø50 F004Z0L0000	 18,00 € 23,00 €	
Floodlinse.	Flood lens.	Landlord Spot Ø40 F004Z0C0000 Landlord Spot Ø50 F004Z0H0000	 18,00 € 23,00 €	
Baumgürtel. Zubehör für die Anbringung der Leuchte direkt auf dem Baumzweig, von ø30 mm bis zu ø100 mm. Deep Brown Ausführungen.	Tree strap. Accessory for spot installation directly on tree branch, from ø30mm up to ø100mm. Deep Brown finishing.	F004Z070000	128,00 €	

Landlord Soft



IP 65 · IK 07 · 20° · 359° · 0,40 Kg · LED INCL

20°-einstellbarer Kopf für die Installation auf Bodenstangen. Stangen sind als separates Zubehör zu bestellen.
24V-Fernstromversorgung, separat zu bestellen.
Jeder Kopf hat ein 2000 mm langes Ausgangskabelsegment und einen Kabelsatz.

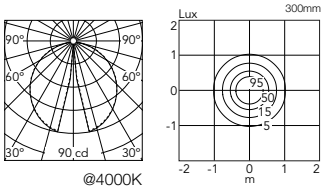
2200K auf Anfrage erhältlich.

20° adjustable head for installation on ground poles. Poles to be ordered as separated accessories.
24V remote power supply to be ordered separately.
Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

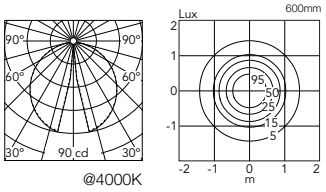
2200K available on request.

Top Led: 5W - 379 lm ≠ FIXT 242 lm - 2700K/CRI 80 - 24V / 5W - 395 lm ≠ FIXT 252 lm - 3000K/CRI 80 - 24V / 5W - 421 lm ≠ FIXT 269 lm - 4000K/CRI 80 - 24V

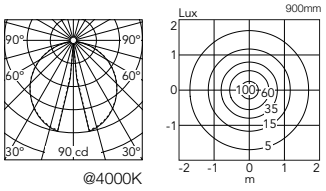
2700K		3000K		4000K	
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004C20A001	401,00 €	F004C30A001	401,00 €	F004C40A001	401,00 €
F004C20A006	401,00 €	F004C30A006	401,00 €	F004C40A006	401,00 €
F004C20A012	401,00 €	F004C30A012	401,00 €	F004C40A012	401,00 €
F004C20A018	401,00 €	F004C30A018	401,00 €	F004C40A018	401,00 €
F004C20A030	401,00 €	F004C30A030	401,00 €	F004C40A030	401,00 €
F004C20A033	401,00 €	F004C30A033	401,00 €	F004C40A033	401,00 €
F004H20A071	464,00 €	F004H30A071	464,00 €	F004H40A071	464,00 €



@4000K



@4000K



@4000K

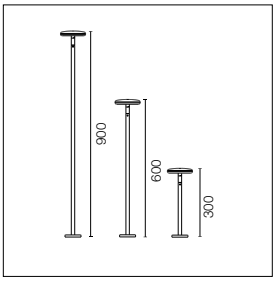
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

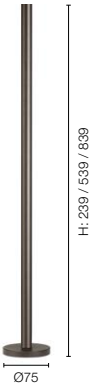
Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. RF26387.A	3
Acc. RF25748	1	Acc. F990B02A000	5
Acc. RF25747	1	Acc. F990B03A000	5
Acc. RF25757	1	Acc. F990B16A000	5
Acc. F990B23AZ00	3	Acc. F990B04A000	12
Acc. F990B28A000	6	Acc. F990B05A000	12
Acc. F990B27A000	9	Acc. F990B17A000	12

Landlord Soft: Kopf + Stangenzubehör / Head + pole accessory



Stange mit Basis.
Fertig für die Installation auf starrer Basis.
Für die Installation am Boden, Erdpfosten inbegriffen, als separater Artikel zu bestellen.

Pole with base.
Ready for installation on solid surface.
Ground installation needs earth stick use, to be ordered as separated item.



H 300 mm

○	F004Z010001	61,00 €
●	F004Z010006	61,00 €
●	F004Z010012	61,00 €
●	F004Z010018	61,00 €
●	F004Z010030	61,00 €
●	F004Z010033	61,00 €
●	F004Z0D0071	66,00 €

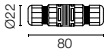
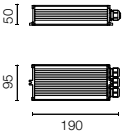
H 600 mm

○	F004Z020001	67,00 €
●	F004Z020006	67,00 €
●	F004Z020012	67,00 €
●	F004Z020018	67,00 €
●	F004Z020030	67,00 €
●	F004Z020033	67,00 €
●	F004Z0E0071	74,00 €

H 900 mm

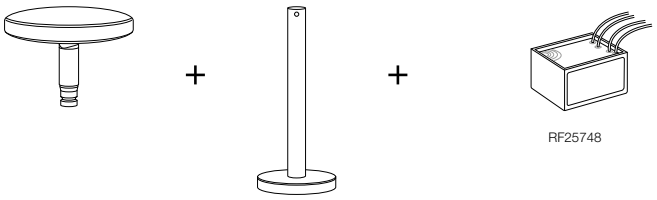
○	F004Z030001	78,00 €
●	F004Z030006	78,00 €
●	F004Z030012	78,00 €
●	F004Z030018	78,00 €
●	F004Z030030	78,00 €
●	F004Z030033	78,00 €
●	F004Z0F0071	91,00 €

Landlord: Zubehörteile / Accessories

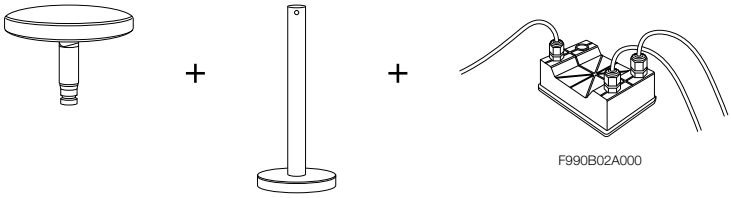
Erdpfosten. Auf den Stangen mit Basis zu montieren.	Earth stick. To be mounted on poles with base.	F004Z060000	21,00 €	
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €	
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	33,00 €	
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	Landlord Soft Only for Dali version RF26387.A Dimmable DALI	159,00 €	

Konfigurationsbeispiele / Examples of Configuration

ON-OFF (nicht dimmbar) = Produktcode (F004C30A001 + F004Z010001) + Netzteil 8 W / 110-240 Vac /24 Vdc ON-OFF IP65 (RF25748)
ON-OFF (non dimmable) = luminaire code (F004C30A001 + F004Z010001) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748)

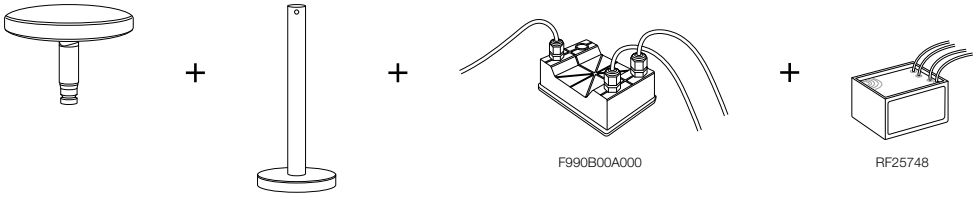


Dimmbar 1-10 V= Produktcode (F004C30A001 + F004Z010001) + Netzteil 35 W / 120-270 Vac / 24 Vdc 1-10 V PWM-Steuerung IP67 (F990B02A000)
Dimmable 1-10V = luminaire code (F004C30A001 + F004Z010001) + power supply 35W / 120-270Vac / 24Vdc 1-10V PWM control IP67 (F990B02A000)

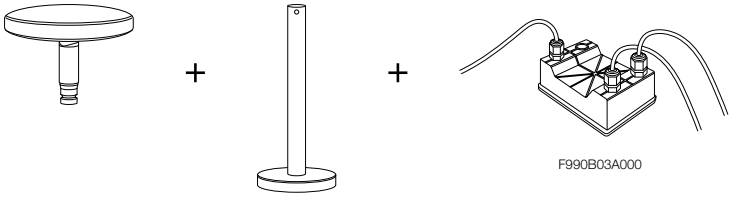


Dimmbar 1-10 V: PWM-Steuerschnittstelle + Netzteil = Produktcode (F004C30A001 + F004Z010001) + PWM-Steuerschnittstelle 1-10 V PWM 24 Vdc 120 W IP67 (F990B00A000) + Netzteil 8 W / 110-240 Vac / 24 Vdc ON-OFF IP65 (RF25748) oder andere externe Stromversorgung 24Vdc

Dimmable 1-10V : PWM control interface + power supply = luminaire code (F004C30A001 + F004Z010001) + PWM control interface 1-10V PWM 24Vdc 120W IP67 (F990B00A000) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) or other remote power supply

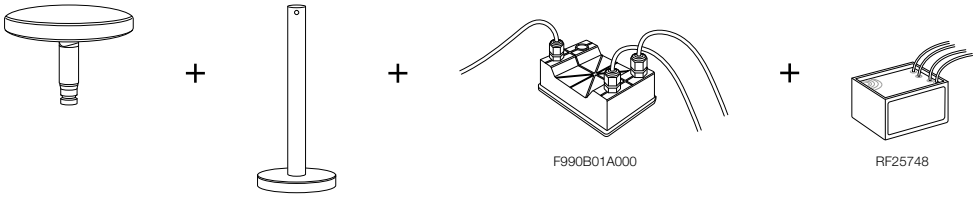


Dimmbar DALI = Produktcode (F004C30A001 + F004Z010001) + Netzteil 35 W / 120-270 Vac / 24 Vdc DALI-PWM-Steuerung IP67 (F990B03A000)
Dimmable DALI = luminaire code (F004C30A001 + F004Z010001) + power supply 35W / 120-270Vac / 24Vdc DALI PWM control IP67 (F990B03A000)

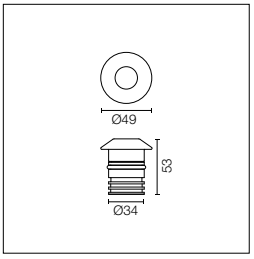


Dimmbare DALI: PWM-Steuerschnittstelle + Netzteil = Produktcode (F004C30A001 + F004Z010001) + DALI PWM-Steuerschnittstelle 24 Vdc 120 W IP67 (F990B01A000) + Netzteil 8 W / 110-240 Vac / 24 Vdc ON-OFF IP65 (RF25748) oder andere externe Stromversorgung 24Vdc

Dimmable DALI: PWM control interface + power supply = luminaire code (F004C30A001 + F004Z010001) + PWM control interface DALI PWM 24Vdc 120W IP67 (F990B01A000) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) or other remote power supply



Landlord Ground 49



CE · III · IK 10 · IP 66 · IP 67 · 0,30 Kg · LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

2200K auf Anfrage erhältlich.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

2200K available on request.

Power Led: 2,3W - 188 lm ≠ *FIXT 121 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 125 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 130 lm - 4000K/CRI 80 - 24V
*FIXT lm = Spot Optic

Optic Spot 14°

2700K

Non Dimmable
- F004A21A056 150,00 €

PWM Dimmable
- F004A21H056 171,00 €

Non Dimmable with honeycomb
- F004A26A05601 162,00 €

3000K

Non Dimmable
- F004A31A056 150,00 €

PWM Dimmable
- F004A31H056 171,00 €

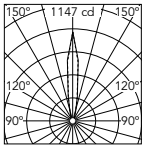
Non Dimmable with honeycomb
- F004A36A05601 162,00 €

4000K

Non Dimmable
- F004A41A056 150,00 €

PWM Dimmable
- F004A41H056 171,00 €

Non Dimmable with honeycomb
- F004A46A05601 162,00 €



@4000K

Beam Angle: 14°

h(m)	E(lx)	D(m)
1	1147	0.26
2	287	0.51
3	127	0.77
4	72	1.02
5	46	1.28

Optic Medium 40°

2700K

Non Dimmable
- F004A22A056 150,00 €

PWM Dimmable
- F004A22H056 171,00 €

Non Dimmable with honeycomb
- F004A27A05602 162,00 €

3000K

Non Dimmable
- F004A32A056 150,00 €

PWM Dimmable
- F004A32H056 171,00 €

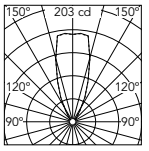
Non Dimmable with honeycomb
- F004A37A05602 162,00 €

4000K

Non Dimmable
- F004A42A056 150,00 €

PWM Dimmable
- F004A42H056 171,00 €

Non Dimmable with honeycomb
- F004A47A05602 162,00 €

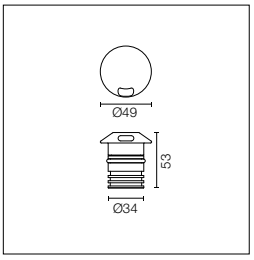


@4000K

Beam Angle: 40°

h(m)	E(lx)	D(m)
1	203	0.72
2	51	1.44
3	23	2.16
4	13	2.88
5	8	3.61

Landlord Ground 49 1 Beam



CE · III · IK 10 · IP 66 · IP 67 · 0,30 Kg · LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

2200K auf Anfrage erhältlich.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

2200K available on request.

Power Led: 2,3W - 188 lm ≠ FIXT 8 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 9 lm - 2700K/CRI 80 - 24V / 2,3W - 202 lm ≠ FIXT 9 lm - 4000K/CRI 80 - 24V

2700K

Non Dimmable
- F004A23A056 162,00 €

PWM Dimmable
- F004A23H056 183,00 €

3000K

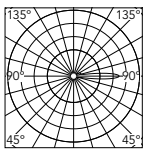
Non Dimmable
- F004A33A056 162,00 €

PWM Dimmable
- F004A33H056 183,00 €

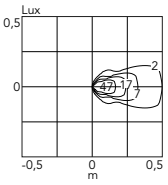
4000K

Non Dimmable
- F004A43A056 162,00 €

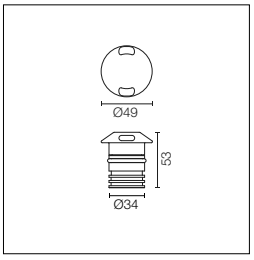
PWM Dimmable
- F004A43H056 183,00 €



@4000K



Landlord Ground 49 2 Beams



IP 66 · IP 67 · IK 10 · 0,30 Kg · LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

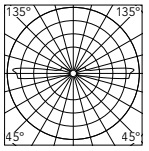
2200K auf Anfrage erhältlich.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

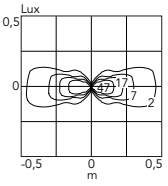
2200K available on request.

Power Led: 2,3W - 188 lm ≠ FIXT 16 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 17 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ FIXT 18 lm - 4000K/CRI 80 - 24V

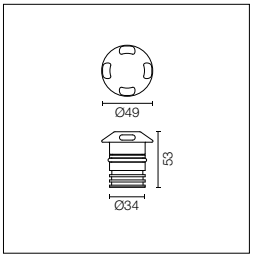
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004A24A056	162,00 €	F004A34A056	162,00 €	F004A44A056	162,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004A24H056	183,00 €	F004A34H056	183,00 €	F004A44H056	183,00 €



@4000K



Landlord Ground 49 4 Beams



IP 66 · IP 67 · IK 10 · 0,30 Kg · LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

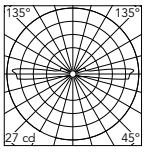
2200K auf Anfrage erhältlich.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

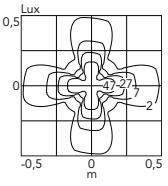
2200K available on request.

Power Led: 2,3W - 188 lm ≠ FIXT 32 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 34 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ FIXT 36 lm - 4000K/CRI 80 - 24V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004A25A056	173,00 €	F004A35A056	173,00 €	F004A45A056	173,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004A25H056	196,00 €	F004A35H056	196,00 €	F004A45H056	196,00 €



@4000K



* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

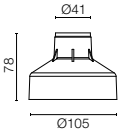
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

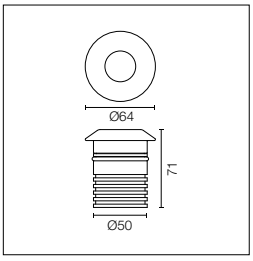
Non Dimmable		Dimmable	
Acc. RF25754	2	Acc. F990B02A000	13
Acc. RF25748	2	Acc. F990B03A000	13
Acc. RF25747	3	Acc. F990B16A000	13
Acc. RF25757	3	Acc. F990B04A000	28
Acc. F990B23AZ00	9	Acc. F990B05A000	28
Acc. F990B28A000	14	Acc. F990B17A000	28
Acc. F990B27A000	29		

Landlord Ground Ø49: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	F004Z0J0000	10,00 €



Landlord Ground 64



IK 10 | IP 66 | IP 67 | 0,35 Kg | LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

2200K auf Anfrage erhältlich.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

2200K available on request.

Power Led: 3,4W - 251 lm ≠ *FIXT 183 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ *FIXT 189 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ *FIXT 196 lm - 4000K/CRI 80 - 24V
*FIXT lm = Spot Optic

Optic Spot 15°

2700K

Non Dimmable
- F004B21A056 198,00 €

PWM Dimmable
- F004B21H056 221,00 €

Non Dimmable with honeycomb
- F004B26A05601 211,00 €

3000K

Non Dimmable
- F004B31A056 198,00 €

PWM Dimmable
- F004B31H056 221,00 €

Non Dimmable with honeycomb
- F004B36A05601 211,00 €

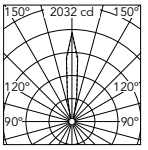
4000K

Non Dimmable
- F004B41A056 198,00 €

PWM Dimmable
- F004B41H056 221,00 €

Non Dimmable with honeycomb
- F004B46A05601 211,00 €

15° SPOT



@4000K

Beam Angle: 15°

h(m)	E(lx)	D(m)
1	2032	0.27
2	508	0.53
3	226	0.80
4	127	1.06
5	81	1.33

Optic Medium 25°

2700K

Non Dimmable
- F004B22A056 198,00 €

PWM Dimmable
- F004B22H056 221,00 €

Non Dimmable with honeycomb
- F004B27A05602 211,00 €

3000K

Non Dimmable
- F004B32A056 198,00 €

PWM Dimmable
- F004B32H056 221,00 €

Non Dimmable with honeycomb
- F004B37A05602 211,00 €

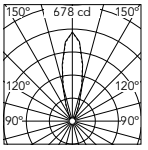
4000K

Non Dimmable
- F004B42A056 198,00 €

PWM Dimmable
- F004B42H056 221,00 €

Non Dimmable with honeycomb
- F004B47A05602 211,00 €

25° MEDIUM

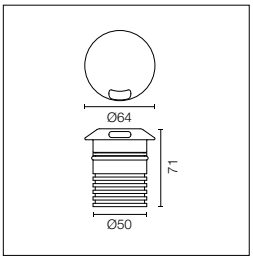


@4000K

Beam Angle: 25°

h(m)	E(lx)	D(m)
1	678	0.46
2	169	0.92
3	75	1.38
4	42	1.84
5	27	2.30

Landlord Ground 64 1 Beam



IK 10 | IP 66 | IP 67 | 0,35 Kg | LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

2200K auf Anfrage erhältlich.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

2200K available on request.

Power Led: 3,4W - 251 lm ≠ FIXT 11 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 12 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 12 lm - 4000K/CRI 80 - 24V

2700K

Non Dimmable
- F004B23A056 211,00 €

PWM Dimmable
- F004B23H056 232,00 €

3000K

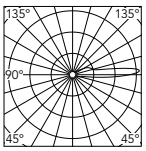
Non Dimmable
- F004B33A056 211,00 €

PWM Dimmable
- F004B33H056 232,00 €

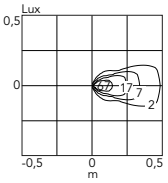
4000K

Non Dimmable
- F004B43A056 211,00 €

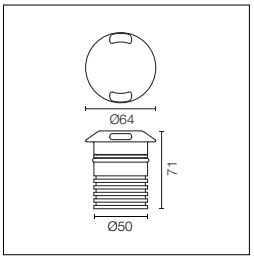
PWM Dimmable
- F004B43H056 232,00 €



@4000K



Landlord Ground 64 2 Beams



IK 10 | IP 66 | IP 67 | 0,35 Kg | LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

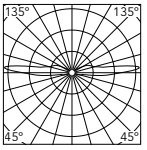
2200K auf Anfrage erhältlich.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

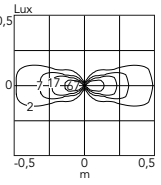
2200K available on request.

Power Led: 3,4W - 251 lm ≠ FIXT 22 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 23 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 24 lm - 4000K/CRI 80 - 24V

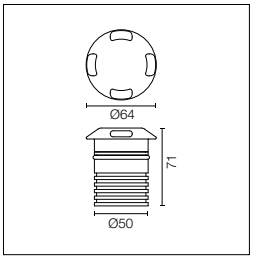
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004B24A056	211,00 €	F004B34A056	211,00 €	F004B44A056	211,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004B24H056	232,00 €	F004B34H056	232,00 €	F004B44H056	232,00 €



@4000K



Landlord Ground 64 4 Beams



IK 10 | IP 66 | IP 67 | 0,35 Kg | LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

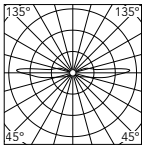
2200K auf Anfrage erhältlich.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

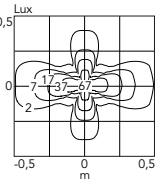
2200K available on request.

Power Led: 3,4W - 251 lm ≠ FIXT 44 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 46 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 48 lm - 4000K/CRI 80 - 24V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004B25A056	228,00 €	F004B35A056	228,00 €	F004B45A056	228,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004B25H056	251,00 €	F004B35H056	251,00 €	F004B45H056	251,00 €



@4000K



* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

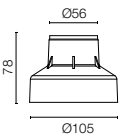
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

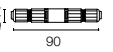
Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	7
Acc. RF25748	1	Acc. F990B03A000	7
Acc. RF25747	3	Acc. F990B16A000	7
Acc. RF25757	3	Acc. F990B04A000	17
Acc. F990B23AZ00	7	Acc. F990B05A000	17
Acc. F990B28A000	9	Acc. F990B17A000	17
Acc. F990B27A000	17		

Landlord Ground Ø64: Zubehörteile / Accessories

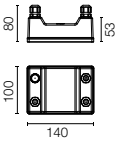
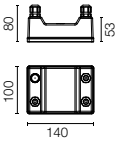
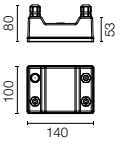
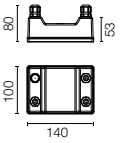
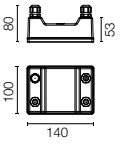
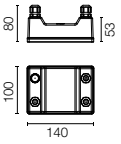
Einbaugehäuse.	Box for installation.	F004Z0K0000	10,00 €



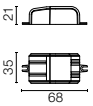
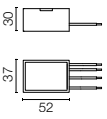
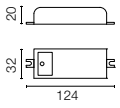
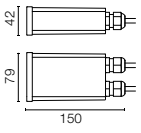
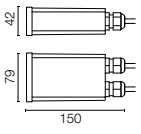
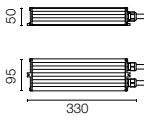
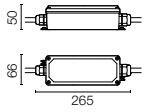
Landlord: Zubehörteile / Accessories

Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		

Landlord (all versions): Power Supply Dimmable

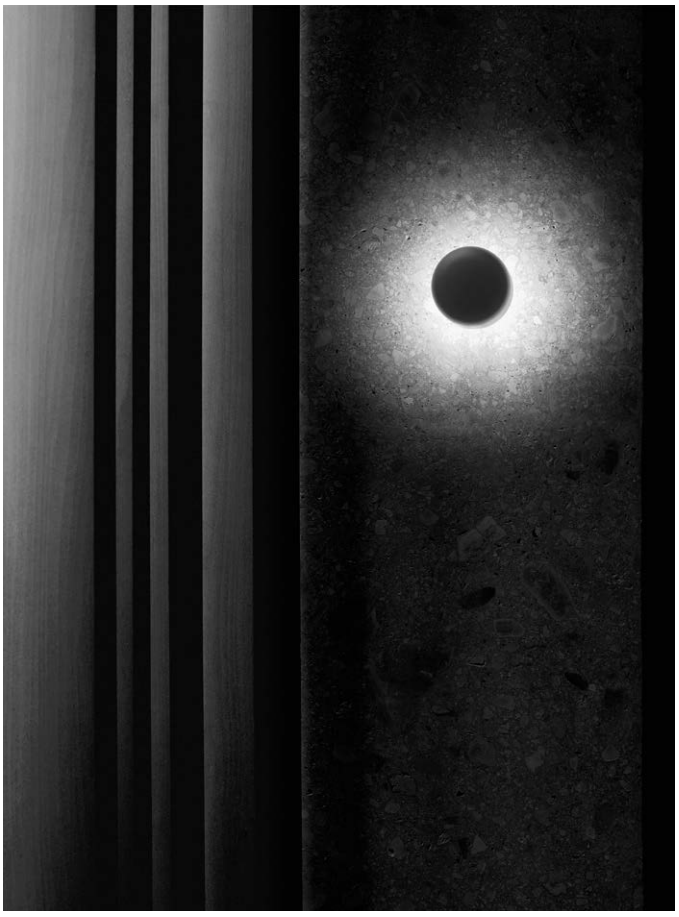
Netzgerät 24V PWM mit 1-10V Steuerschnittstelle IP67 Klasse II. Vin 120-270 Vac.	Power supply 24v PWM with 1-10V control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B02A000 70W *F990B04A000	350,00 € 404,00 €		
Netzgerät 24V PWM mit DALI Steuerschnittstelle IP67 Klasse II. Vin 120-270 Vac.	Power supply 24v PWM with DALI control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B03A000 70W *F990B05A000	350,00 € 404,00 €		
Netzgerät 24V PWM mit PUSH Steuerschnittstelle IP67 Klasse II. Vin 120-270 Vac.	Power supply 24v PWM with PUSH control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B16A000 70W *F990B17A000	350,00 € 404,00 €		
Steuerungsschnittstelle 24V PWM - 1-10V IP67 Klasse III. Vin 24Vdc 120W (Netzgerät nicht eingeschlossen).	Control interface 24V PWM - 1-10V IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B00A000	208,00 €		
Steuerungsschnittstelle 24V PWM - Dali IP67 Klasse III. Vin 24Vdc 120W (Netzgerät nicht eingeschlossen).	Control interface 24V PWM - Dali IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B01A000	208,00 €		
Steuerungsschnittstelle 24V PWM - Push IP67 Klasse III. Vin 24Vdc 120W (Netzgerät nicht eingeschlossen).	Control interface 24V PWM - Push IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B18A000	208,00 €		

Landlord: Power Supply Non Dimmable

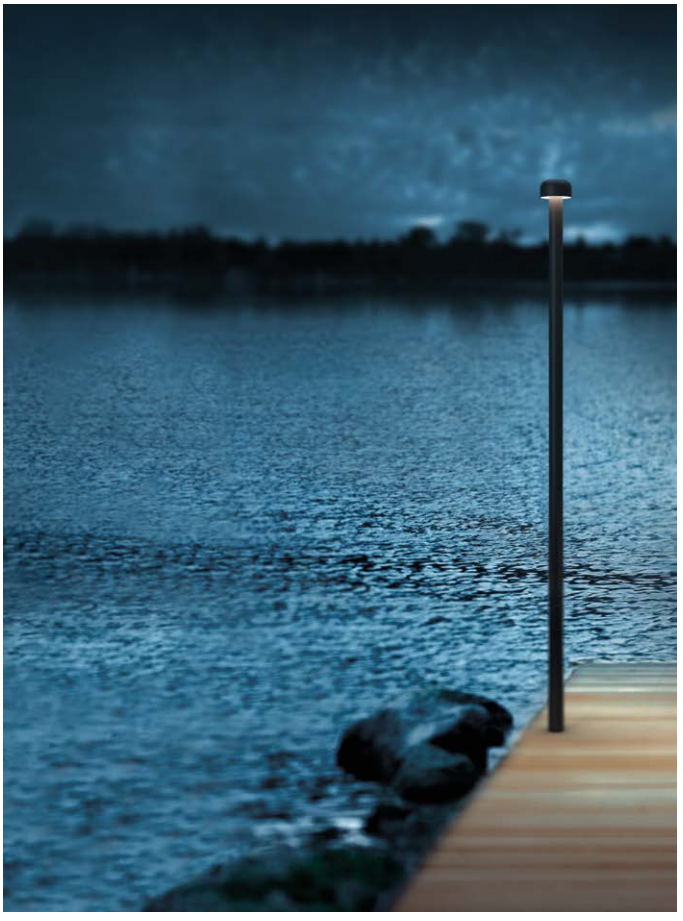
Doppelfunktion 24V / 350mA IP20 Klasse II selv. nicht dimmbar.	Power supply dual function 24V / 350mA IP20 Class II selv. no dimmable.	*RF25754	36,00 €		
Netzgerät Doppelfunktion 24V / Iout 350mA 110-240V IP65. II selv.	Power supply dual function 24V / Iout 350mA 110-240V IP65.	*RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

Bellhop

Designed by Edward Barber & Jay Osgerby



Bellhop Wall



Bellhop Pole

Bellhop Bollard

Familie / Family

Bellhop Wall

Power Led
8W
551 lm - 2700K/CRI 80
580 lm - 3000K/CRI 80
607 lm - 4000K/CRI 80
2200K available on request.

Bellhop Bollard

Power Led
8W
551 lm - 2700K/CRI 80
580 lm - 3000K/CRI 80
607 lm - 4000K/CRI 80
2200K available on request.

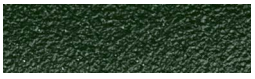
Bellhop Pole

Power Led
30W
2490 lm - 2700K/CRI 80
2590 lm - 3000K/CRI 80
2760 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

01 White*

06 Grey

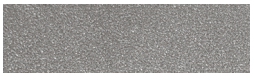


12 Forest Green*

18 Deep Brown

30 Black*

33 Anthracite



56 Matt Stainless Steel*

* Nur für Wall und Bollard versionen. / Only for bollard and wall versions.

Bellhop Wall
Wandleuchtenversion der Bellhop Outdoor Kollektion für diffuses Licht, aus stranggepresstem und druckgegossenem Aluminium oder Edelstahl.

Bellhop Bollard
Pollerversion der Bellhop Outdoor Kollektion für diffuses Licht. Bellhop ist aus extrudiertem und druckgegossenem Aluminium oder Edelstahl gefertigt und in zwei Höhen für das Pollermodell und mit verschiedenen Lumen und Leuchtenausgängen erhältlich, um allen Anforderungen im Hinblick auf den Außenbereich und das Beleuchtungsszenario gerecht zu werden.

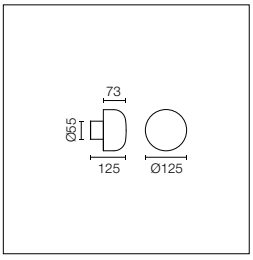
Bellhop Pole
Stangenversion der Bellhop Outdoor Kollektion für diffuses Licht. Aluminiumkopf auf einer 3 Meter oder 4 Meter langen extrudierten Stange montiert. Für die Installation auf einer harten Oberfläche oder im Boden verfügbar.

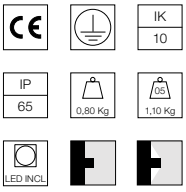
Bellhop Wall
Wall light version of the Bellhop Outdoor Collection for diffuse light, made of extruded and die-cast aluminium or stainless steel.

Bellhop Bollard
Bollard version of the Bellhop Outdoor Collection for diffuse light. Made of extruded and die-cast aluminium or stainless steel, Bellhop is available in two heights for the bollard model and with different lumens and luminaire outputs as to comply with any outdoor setting and lighting scenario need.

Bellhop Pole
Pole version of the Bellhop Outdoor Collection for diffuse light.
Aluminum head mounted on a 3m or 4m long extruded pole, available for installation on rigid surface or in ground.

Bellhop Wall





100-240V Netzteil integriert.
Direkte Wandbefestigung.
Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.

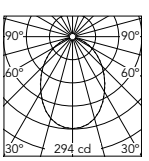
2200K auf Anfrage erhältlich.

100-240V power supply integrated. Direct wall installation.
Each luminaire is equipped with 200 mm lenght cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.

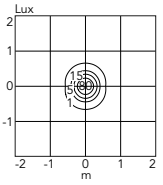
2200K available on request.

Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

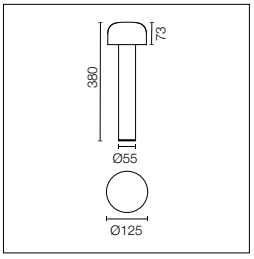
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
F003C21A001	372,00 €	F003C31A001	372,00 €	F003C41A001	372,00 €
F003C21A006	372,00 €	F003C31A006	372,00 €	F003C41A006	372,00 €
F003C21A012	372,00 €	F003C31A012	372,00 €	F003C41A012	372,00 €
F003C21A018	372,00 €	F003C31A018	372,00 €	F003C41A018	372,00 €
F003C21A030	372,00 €	F003C31A030	372,00 €	F003C41A030	372,00 €
F003C21A033	372,00 €	F003C31A033	372,00 €	F003C41A033	372,00 €
F003C21A056	447,00 €	F003C31A056	447,00 €	F003C41A056	447,00 €
1-10V		1-10V		1-10V	
F003C21B001	435,00 €	F003C31B001	435,00 €	F003C41B001	435,00 €
F003C21B006	435,00 €	F003C31B006	435,00 €	F003C41B006	435,00 €
F003C21B012	435,00 €	F003C31B012	435,00 €	F003C41B012	435,00 €
F003C21B018	435,00 €	F003C31B018	435,00 €	F003C41B018	435,00 €
F003C21B030	435,00 €	F003C31B030	435,00 €	F003C41B030	435,00 €
F003C21B033	435,00 €	F003C31B033	435,00 €	F003C41B033	435,00 €
F003C21B056	511,00 €	F003C31B056	511,00 €	F003C41B056	511,00 €
Dali		Dali		Dali	
F003C21D001	435,00 €	F003C31D001	435,00 €	F003C41D001	435,00 €
F003C21D006	435,00 €	F003C31D006	435,00 €	F003C41D006	435,00 €
F003C21D012	435,00 €	F003C31D012	435,00 €	F003C41D012	435,00 €
F003C21D018	435,00 €	F003C31D018	435,00 €	F003C41D018	435,00 €
F003C21D030	435,00 €	F003C31D030	435,00 €	F003C41D030	435,00 €
F003C21D033	435,00 €	F003C31D033	435,00 €	F003C41D033	435,00 €
F003C21D056	511,00 €	F003C31D056	511,00 €	F003C41D056	511,00 €



@4000K



Bellhop Bollard 380



IP 65 · 1,20 Kg · 05 2,20 Kg · IK 10 · LED INCL

100-240V Netzteil inbegriffen.
Fertig für die Installation auf starrer Basis.
Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.

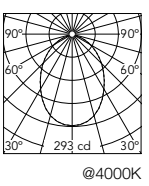
2200K auf Anfrage erhältlich.

100-240V power supply included. Ready for installation on solid surface.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.

2200K available on request.

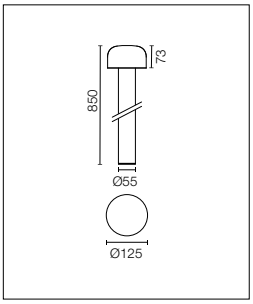
Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
F003A21A001	416,00 €	F003A31A001	416,00 €	F003A41A001	416,00 €
F003A21A006	416,00 €	F003A31A006	416,00 €	F003A41A006	416,00 €
F003A21A012	416,00 €	F003A31A012	416,00 €	F003A41A012	416,00 €
F003A21A018	416,00 €	F003A31A018	416,00 €	F003A41A018	416,00 €
F003A21A030	416,00 €	F003A31A030	416,00 €	F003A41A030	416,00 €
F003A21A033	416,00 €	F003A31A033	416,00 €	F003A41A033	416,00 €
F003A21A056	540,00 €	F003A31A056	540,00 €	F003A41A056	540,00 €
1-10V		1-10V		1-10V	
F003A21B001	476,00 €	F003A31B001	476,00 €	F003A41B001	476,00 €
F003A21B006	476,00 €	F003A31B006	476,00 €	F003A41B006	476,00 €
F003A21B012	476,00 €	F003A31B012	476,00 €	F003A41B012	476,00 €
F003A21B018	476,00 €	F003A31B018	476,00 €	F003A41B018	476,00 €
F003A21B030	476,00 €	F003A31B030	476,00 €	F003A41B030	476,00 €
F003A21B033	476,00 €	F003A31B033	476,00 €	F003A41B033	476,00 €
F003A21B056	600,00 €	F003A31B056	600,00 €	F003A41B056	600,00 €
Dali		Dali		Dali	
F003A21D001	476,00 €	F003A31D001	476,00 €	F003A41D001	476,00 €
F003A21D006	476,00 €	F003A31D006	476,00 €	F003A41D006	476,00 €
F003A21D012	476,00 €	F003A31D012	476,00 €	F003A41D012	476,00 €
F003A21D018	476,00 €	F003A31D018	476,00 €	F003A41D018	476,00 €
F003A21D030	476,00 €	F003A31D030	476,00 €	F003A41D030	476,00 €
F003A21D033	476,00 €	F003A31D033	476,00 €	F003A41D033	476,00 €
F003A21D056	600,00 €	F003A31D056	600,00 €	F003A41D056	600,00 €



@4000K

Bellhop Bollard 850



IK 10 | IP 65 | 1,80 Kg | 05 3,00 Kg | LED INCL

100-240V Netzteil inbegriffen. Fertig für die Installation auf starrer Basis.
Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.

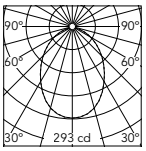
2200K auf Anfrage erhältlich.

100-240V power supply included. Ready for installation on solid surface.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.

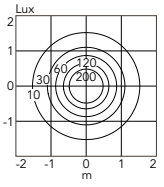
2200K available on request.

Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F003B21A001	447,00 €	F003B31A001	447,00 €	F003B41A001	447,00 €
F003B21A006	447,00 €	F003B31A006	447,00 €	F003B41A006	447,00 €
F003B21A012	447,00 €	F003B31A012	447,00 €	F003B41A012	447,00 €
F003B21A018	447,00 €	F003B31A018	447,00 €	F003B41A018	447,00 €
F003B21A030	447,00 €	F003B31A030	447,00 €	F003B41A030	447,00 €
F003B21A033	447,00 €	F003B31A033	447,00 €	F003B41A033	447,00 €
F003B21A056	620,00 €	F003B31A056	620,00 €	F003B41A056	620,00 €
1-10V		1-10V		1-10V	
F003B21B001	511,00 €	F003B31B001	511,00 €	F003B41B001	511,00 €
F003B21B006	511,00 €	F003B31B006	511,00 €	F003B41B006	511,00 €
F003B21B012	511,00 €	F003B31B012	511,00 €	F003B41B012	511,00 €
F003B21B018	511,00 €	F003B31B018	511,00 €	F003B41B018	511,00 €
F003B21B030	511,00 €	F003B31B030	511,00 €	F003B41B030	511,00 €
F003B21B033	511,00 €	F003B31B033	511,00 €	F003B41B033	511,00 €
F003B21B056	681,00 €	F003B31B056	681,00 €	F003B41B056	681,00 €
Dali		Dali		Dali	
F003B21D001	511,00 €	F003B31D001	511,00 €	F003B41D001	511,00 €
F003B21D006	511,00 €	F003B31D006	511,00 €	F003B41D006	511,00 €
F003B21D012	511,00 €	F003B31D012	511,00 €	F003B41D012	511,00 €
F003B21D018	511,00 €	F003B31D018	511,00 €	F003B41D018	511,00 €
F003B21D030	511,00 €	F003B31D030	511,00 €	F003B41D030	511,00 €
F003B21D033	511,00 €	F003B31D033	511,00 €	F003B41D033	511,00 €
F003B21D056	681,00 €	F003B31D056	681,00 €	F003B41D056	681,00 €

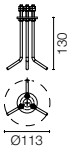


@4000K

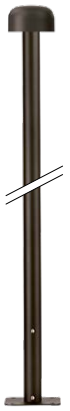


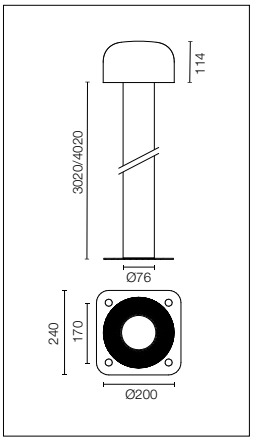
Bellhop Bollard: Zubehörteile / Accessories

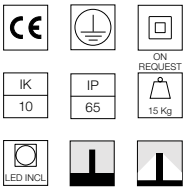
Stiftschraubenplatte.	Base plate with bolt.	Bellhop Bollard Ø125			
		F003Z010000	24,00 €		



Bellhop Pole with base







220-240V Netzteil inbegriffen.
Fertig für die Installation auf starrer Basis.
Basisplatte als Zubehör verfügbar.Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.
110V und dimmbare Versionen auf Anfrage erhältlich.

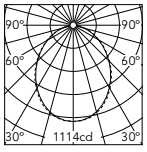
2200K auf Anfrage erhältlich.

220-240V power supply included.
Ready for installation on solid surface.
Base plate available as accessory.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.
110V and dimmable versions available on request.

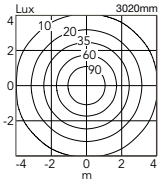
2200K available on request.

Power Led: 30W - 3090 lm ≠ FIXT 2490 lm - 2700K/CRI 80 - 220-240V / 30W - 3220 lm ≠ FIXT 2590 lm - 3000K/CRI 80 - 220-240V / 30W - 3430 lm ≠ FIXT 2760 lm - 4000K/CRI 80 - 220-240V

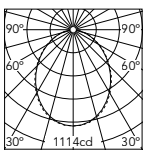
2700K		3000K		4000K	
H 3020 mm		H 3020 mm		H 3020 mm	
Non Dimmable		Non Dimmable		Non Dimmable	
F003H21A006	1.082,00 €	F003H31A006	1.082,00 €	F003H41A006	1.082,00 €
F003H21A018	1.082,00 €	F003H31A018	1.082,00 €	F003H41A018	1.082,00 €
F003H21A033	1.082,00 €	F003H31A033	1.082,00 €	F003H41A033	1.082,00 €
1-10V		1-10V		1-10V	
F003H21B006	1.210,00 €	F003H31B006	1.210,00 €	F003H41B006	1.210,00 €
F003H21B018	1.210,00 €	F003H31B018	1.210,00 €	F003H41B018	1.210,00 €
F003H21B033	1.210,00 €	F003H31B033	1.210,00 €	F003H41B033	1.210,00 €
Dali		Dali		Dali	
F003H21D006	1.210,00 €	F003H31D006	1.210,00 €	F003H41D006	1.210,00 €
F003H21D018	1.210,00 €	F003H31D018	1.210,00 €	F003H41D018	1.210,00 €
F003H21D033	1.210,00 €	F003H31D033	1.210,00 €	F003H41D033	1.210,00 €



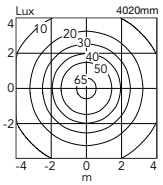
@4000K



2700K		3000K		4000K	
H 4020 mm		H 4020 mm		H 4020 mm	
Non Dimmable		Non Dimmable		Non Dimmable	
F003L21A006	1.210,00 €	F003L31A006	1.210,00 €	F003L41A006	1.210,00 €
F003L21A018	1.210,00 €	F003L31A018	1.210,00 €	F003L41A018	1.210,00 €
F003L21A033	1.210,00 €	F003L31A033	1.210,00 €	F003L41A033	1.210,00 €
1-10V		1-10V		1-10V	
F003L21B006	1.340,00 €	F003L31B006	1.340,00 €	F003L41B006	1.340,00 €
F003L21B018	1.340,00 €	F003L31B018	1.340,00 €	F003L41B018	1.340,00 €
F003L21B033	1.340,00 €	F003L31B033	1.340,00 €	F003L41B033	1.340,00 €
Dali		Dali		Dali	
F003L21D006	1.340,00 €	F003L31D006	1.340,00 €	F003L41D006	1.340,00 €
F003L21D018	1.340,00 €	F003L31D018	1.340,00 €	F003L41D018	1.340,00 €
F003L21D033	1.340,00 €	F003L31D033	1.340,00 €	F003L41D033	1.340,00 €



@4000K



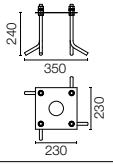
Bellhop Pole: Zubehörteile / Accessories

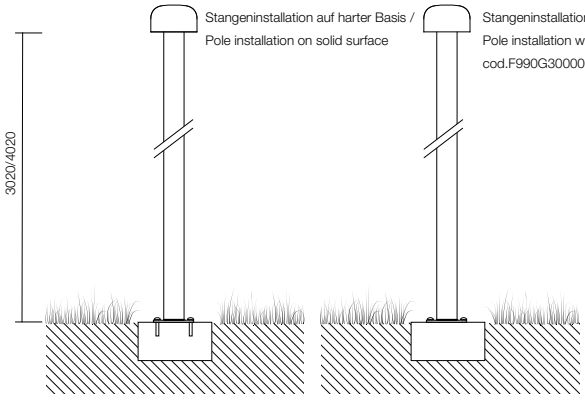
Basisplatte mit Schraube für Bellhop-Stange mit Basis.

Base plate with bolt for Bellhop Pole with base version.

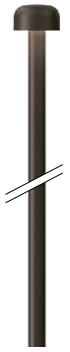
Bellhop Pole Ø200

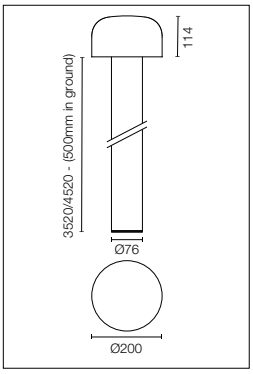
F990G300000 97,00 €

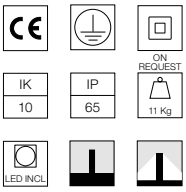




Bellhop Pole Inground







220-240V Netzteil inbegriffen.
Für den Bodeneinbau tauglich.
Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.
110V und dimmbare Versionen auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

220-240V power supply included.
Ready for inground installation.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.
110V and dimmable versions available on request.

2200K available on request.

Power Led: 30W - 3090 lm ≠ FIXT 2490 lm - 2700K/CRI 80 - 220-240V / 30W - 3220 lm ≠ FIXT 2590 lm - 3000K/CRI 80 - 220-240V / 30W - 3430 lm ≠ FIXT 2760 lm - 4000K/CRI 80 - 220-240V

2700K

H 3520 mm
Non Dimmable

F003G21A006	908,00 €
F003G21A018	908,00 €
F003G21A033	908,00 €
1-10V	
F003G21B006	1.039,00 €
F003G21B033	1.039,00 €
F003G21B018	1.039,00 €
Dali	
F003G21D006	1.039,00 €
F003G21D018	1.039,00 €
F003G21D033	1.039,00 €

3000K

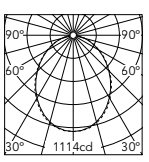
H 3520 mm
Non Dimmable

F003G31A006	908,00 €
F003G31A018	908,00 €
F003G31A033	908,00 €
1-10V	
F003G31B006	1.039,00 €
F003G31B018	1.039,00 €
F003G31B033	1.039,00 €
Dali	
F003G31D006	1.039,00 €
F003G31D018	1.039,00 €
F003G31D033	1.039,00 €

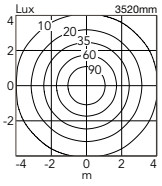
4000K

H 3520 mm
Non Dimmable

F003G41A006	908,00 €
F003G41A018	908,00 €
F003G41A033	908,00 €
1-10V	
F003G41B006	1.039,00 €
F003G41B018	1.039,00 €
F003G41B033	1.039,00 €
Dali	
F003G41D006	1.039,00 €
F003G41D018	1.039,00 €
F003G41D033	1.039,00 €



@4000K



2700K

H 4520 mm
Non Dimmable

F003K21A006	1.039,00 €
F003K21A018	1.039,00 €
F003K21A033	1.039,00 €
1-10V	
F003K21B006	1.168,00 €
F003K21B018	1.168,00 €
F003K21B033	1.168,00 €
Dali	
F003K21D006	1.168,00 €
F003K21D018	1.168,00 €
F003K21D033	1.168,00 €

3000K

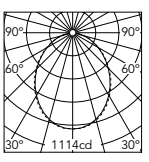
H 4520 mm
Non Dimmable

F003K31A006	1.039,00 €
F003K31A018	1.039,00 €
F003K31A033	1.039,00 €
1-10V	
F003K31B006	1.168,00 €
F003K31B018	1.168,00 €
F003K31B033	1.168,00 €
Dali	
F003K31D006	1.168,00 €
F003K31D018	1.168,00 €
F003K31D033	1.168,00 €

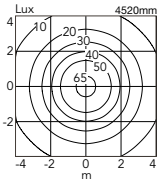
4000K

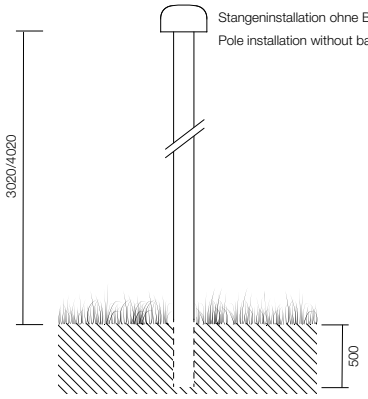
H 4520 mm
Non Dimmable

F003K41A006	1.039,00 €
F003K41A018	1.039,00 €
F003K41A033	1.039,00 €
1-10V	
F003K41B006	1.168,00 €
F003K41B018	1.168,00 €
F003K41B033	1.168,00 €
Dali	
F003K41D006	1.168,00 €
F003K41D018	1.168,00 €
F003K41D033	1.168,00 €



@4000K





Bellhop Pole: Zubehörteile / Accessories

Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).

2 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).

Bellhop Wall / Bollard / Pole

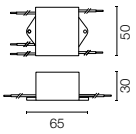
F990C00A000 33,00 €

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

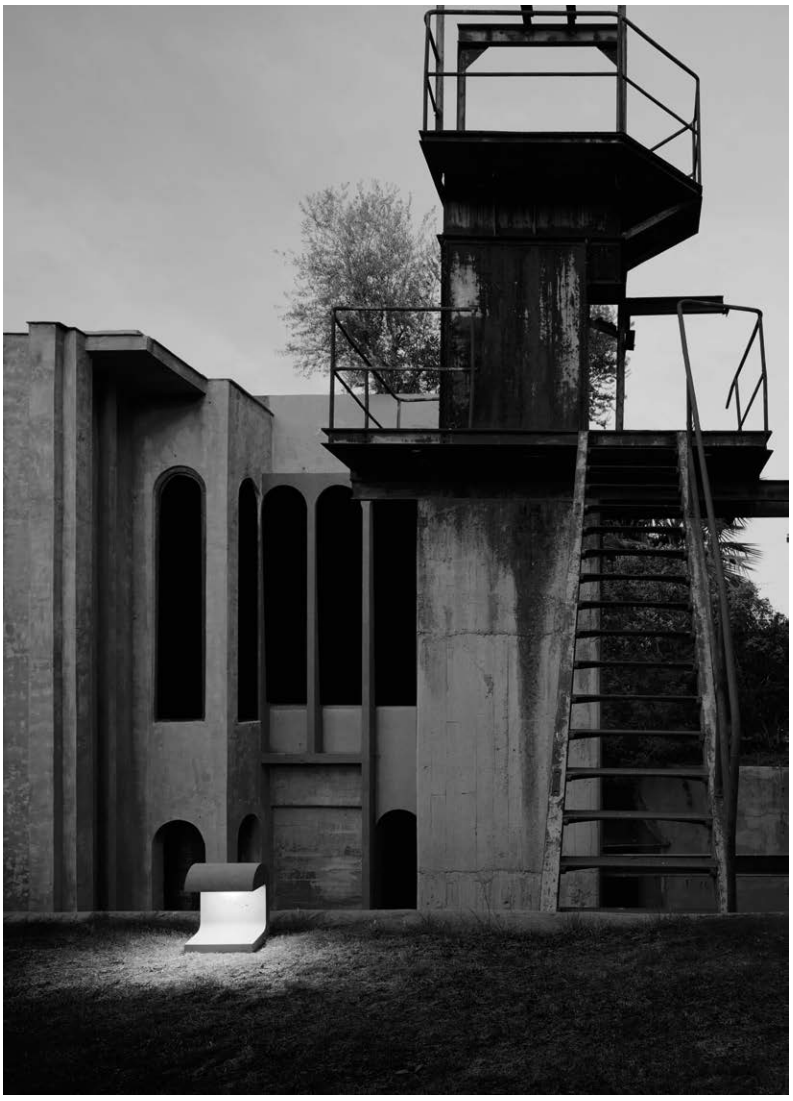
Bellhop Wall / Bollard / Pole

F990E00A000 116,00 €

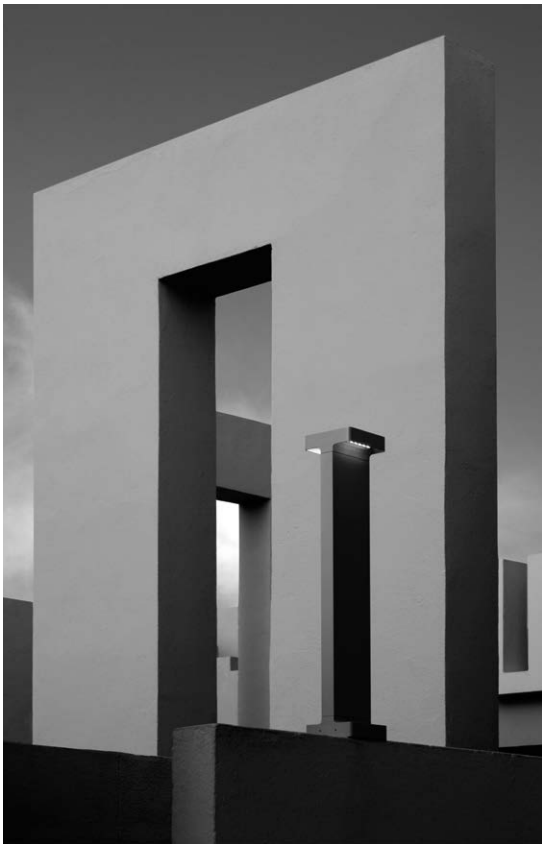


Casting

Designed by Vincent Van Duysen



Casting Concrete



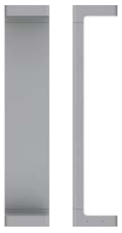
Casting T

Familie / Family

Casting Concrete

Power Led
9W
427 lm - 2700K/CRI 80
513 lm - 3000K/CRI 80
526 lm - 4000K/CRI 80

Casting C



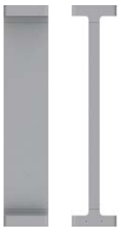
W: **100**
H: 200 / **500** / 700 mm

Power Led
7W
272 lm - 2700K/CRI 80
295 lm - 3000K/CRI 80
317 lm - 4000K/CRI 80
2200K available on request.

W: **150**
H: 250 / **500** / 850 mm

Power Led
12W
565 lm - 2700K/CRI 80
813 lm - 3000K/CRI 80
660 lm - 4000K/CRI 80
2200K available on request.

Casting T



W: **100**
H: 200 / **500** / 700 mm

Power Led
12W
2x272 lm - 2700K/CRI 80
2x295 lm - 3000K/CRI 80
2x317 lm - 4000K/CRI 80
2200K available on request.

W: **150**
H: 250 / **500** / 850 mm

Power Led
21W
2x565 lm - 2700K/CRI 80
2x813 lm - 3000K/CRI 80
2x660 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

Casting Concrete

89 Concrete

Casting C / T

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Kollektion von Leuchtpaletten für den Außenbereich mit LED-Lichtquelle.

Casting Concrete
Der Körper der Version Concrete wird mittels Druck hergestellt, mit Betonguss aus Zement, inerten Feinaggregaten als Aggregate und Verstärkungsfasern. Jedes Produkt wird eigens aus handwerklicher Herstellung gefertigt: Minimale Unterschiede bei der Ästhetik und der Farbe zwischen den Geräten sind der Beweis für die Einzigartigkeit jeder Leuchte. Auf jedem Gerät ist ein Diffusor aus satiniertem Polycarbonat montiert, der an den Kühlkörper des Produkts festgeklebt ist, um die Wasserfestigkeit zu gewährleisten (UV-beständig, um die Vergilbung zu minimieren).
Das Gerät wird mit einem Ausgangskabelteil aus Neopren, einer elektrischen Anschlussausrüstung für ein mehrpoliges Einzelkabel und Dübeln für die Montage auf flachen und festen Oberflächen bereitgestellt. Die Halterungsplatte für die Installation auf Beton, Gussbelag oder auf Bodenplatten ist als Zubehör verfügbar.

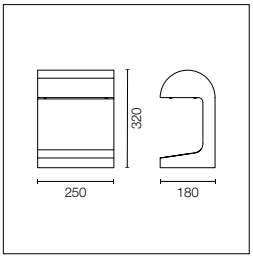
Casting C/T
Der Körper der Versionen C und T besteht aus extrudiertem Aluminium, die Basis und der Diffusor aus druckgegossenem, kupferarmem Aluminium EN AB-47100.
Beschichtung mit hoher Beständigkeit: Nach einer Sandstrahlungsbehandlung aller Bestandteile, damit die Oberfläche porös wird und eine bessere Haftung des Lacks gewährleistet wird, wird die Außenbeschichtung mit einer doppelten Pulverbeschichtung entsprechend dem QUALICOAT-Standard angewendet. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und Witterungseinflüssen sicher. Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer Behandlung zur chemischen Konversion unterzogen, um den Oxydationsschutz zu gewährleisten. Diffusor aus Glas, das an den Kühlkörper des Produkts festgeklebt ist, um die Wasserfestigkeit zu gewährleisten, und mikrotexturiert, damit die homogene und einheitliche Lichtverteilung garantiert werden kann.
Das Gerät wird mit einem Ausgangskabelteil aus Neopren bereitgestellt.

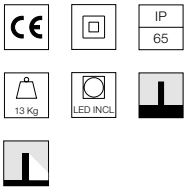
Collection of outdoor bollard lights with LED light source.

Casting Concrete
The body of the Round version is made from a mould, with poured concrete consisting of cement, fine inert materials for aggregating purposes, and reinforcing fibers. Each article is manufactured individually with a handcrafted process: minor aesthetic and color differences between one luminaire and another are the sign of the uniqueness of each lamp. Each luminaire has a frosted polycarbonate diffuser glued to the heat sink of the product to ensure a watertight seal (UV stabilized to minimise yellowing).
The luminaire is provided with a segment of outgoing cable in neoprene, with a kit of electrical connection for single multicore cable, and with dowels for installation on full and solid surfaces. The fixing plate for installation on cement paving, poured concrete, or on plinth is available as an accessory.

Casting C/T
The body of the versions C and T is made of extruded aluminum, base and diffuser in die-cast aluminum EN AB-47100 with a low copper content.
High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents. The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation. A glass diffuser is glued to the heat sink of the product to ensure a watertight seal, micro-texturized to ensure homogeneous and uniform distribution of the light.
The luminaire is provided with a segment of outgoing cable in neoprene.

Casting Concrete



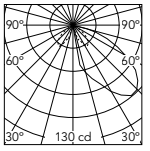


220/240V Netzgerät inbegriffen.

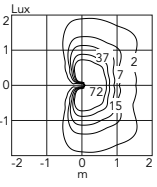
220/240V power supply integrated.

Power Led: 9W - 650 lm ≠ FIXT 427 lm - 2700K/CRI 80 - 220-240V / 9W - 780 lm ≠ FIXT 513 lm - 3000K/CRI 80 - 220-240V / 9W - 800 lm ≠ FIXT 526 lm - 4000K/CRI 80 - 220-240V

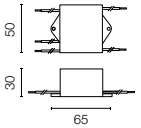
2700K		3000K		4000K	
● F1330089.A	755,00 €	● F1331089.A	755,00 €	● F1332089.A	755,00 €



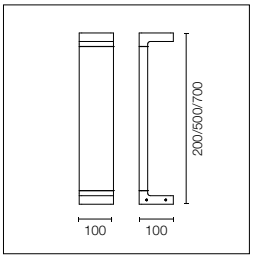
@4000K

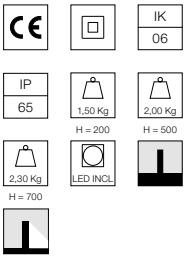


Casting Concrete: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	F1209000	36,00 €	
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €	
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €	

Casting C 100





110/240V Netzgerät inbegriffen.

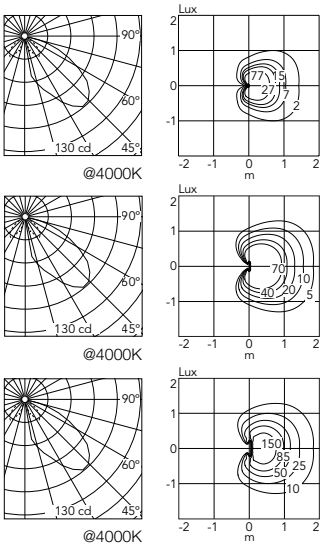
2200K auf Anfrage erhältlich.

110/240V power supply integrated.

2200K available on request.

Power Led: 7W - 540 lm ≠ FIXT 272 lm - 2700K/CRI 80 - 110-240V / 7W - 585 lm ≠ FIXT 295 lm - 3000K/CRI 80 - 110-240V / 7W - 630 lm ≠ FIXT 317 lm - 4000K/CRI 80 - 110-240V

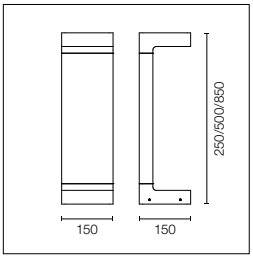
2700K		3000K		4000K	
H 200 mm		H 200 mm		H 200 mm	
○ F1210001	336,00 €	○ F1211001	336,00 €	○ F1212001	336,00 €
● F1210006	336,00 €	● F1211006	336,00 €	● F1212006	336,00 €
● F1210012	336,00 €	● F1211012	336,00 €	● F1212012	336,00 €
● F1210018	336,00 €	● F1211018	336,00 €	● F1212018	336,00 €
● F1210030	336,00 €	● F1211030	336,00 €	● F1212030	336,00 €
● F1210033	336,00 €	● F1211033	336,00 €	● F1212033	336,00 €
H 500 mm		H 500 mm		H 500 mm	
○ F1213001	360,00 €	○ F1214001	360,00 €	○ F1215001	360,00 €
● F1213006	360,00 €	● F1214006	360,00 €	● F1215006	360,00 €
● F1213012	360,00 €	● F1214012	360,00 €	● F1215012	360,00 €
● F1213018	360,00 €	● F1214018	360,00 €	● F1215018	360,00 €
● F1213030	360,00 €	● F1214030	360,00 €	● F1215030	360,00 €
● F1213033	360,00 €	● F1214033	360,00 €	● F1215033	360,00 €
H 700 mm		H 700 mm		H 700 mm	
○ F1216001	422,00 €	○ F1217001	422,00 €	○ F1218001	422,00 €
● F1216006	422,00 €	● F1217006	422,00 €	● F1218006	422,00 €
● F1216012	422,00 €	● F1217012	422,00 €	● F1218012	422,00 €
● F1216018	422,00 €	● F1217018	422,00 €	● F1218018	422,00 €
● F1216030	422,00 €	● F1217030	422,00 €	● F1218030	422,00 €
● F1216033	422,00 €	● F1217033	422,00 €	● F1218033	422,00 €



@4000K

@4000K

@4000K



IP 65 · IK 06 · 3,30 Kg H = 250 · 4,20 Kg H = 500 · 5,40 Kg H = 850 · LED INCL

110/240V Netzgerät inbegriffen.

2200K auf Anfrage erhältlich.

110/240V power supply integrated.

2200K available on request.

Power Led: 12W - 1080 lm ≠ FIXT 565 lm - 2700K/CRI 80 - 110-240V / 12W - 1170 lm ≠ FIXT 613 lm - 3000K/CRI 80 - 110-240V / 12W - 1260 lm ≠ FIXT 660 lm - 4000K/CRI 80 - 110-240V

2700K

H 250 mm - Non Dimmable

F1230001	465,00 €
F1230006	465,00 €
F1230012	465,00 €
F1230018	465,00 €
F1230030	465,00 €
F1230033	465,00 €

1-10V

F1230001-310	593,00 €
F1230006-310	593,00 €
F1230012-310	593,00 €
F1230018-310	593,00 €
F1230030-310	593,00 €
F1230033-310	593,00 €

Dali

F1230001-300	644,00 €
F1230006-300	644,00 €
F1230012-300	644,00 €
F1230018-300	644,00 €
F1230030-300	644,00 €
F1230033-300	644,00 €

3000K

H 250 mm - Non Dimmable

F1231001	465,00 €
F1231006	465,00 €
F1231012	465,00 €
F1231018	465,00 €
F1231030	465,00 €
F1231033	465,00 €

1-10V

F1231001-310	593,00 €
F1231006-310	593,00 €
F1231012-310	593,00 €
F1231018-310	593,00 €
F1231030-310	593,00 €
F1231033-310	593,00 €

Dali

F1231001-300	644,00 €
F1231006-300	644,00 €
F1231012-300	644,00 €
F1231018-300	644,00 €
F1231030-300	644,00 €
F1231033-300	644,00 €

4000K

H 250 mm - Non Dimmable

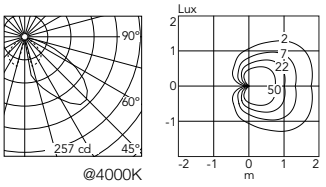
F1232001	465,00 €
F1232006	465,00 €
F1232012	465,00 €
F1232018	465,00 €
F1232030	465,00 €
F1232033	465,00 €

1-10V

F1232001-310	593,00 €
F1232006-310	593,00 €
F1232012-310	593,00 €
F1232018-310	593,00 €
F1232030-310	593,00 €
F1232033-310	593,00 €

Dali

F1232001-300	644,00 €
F1232006-300	644,00 €
F1232012-300	644,00 €
F1232018-300	644,00 €
F1232030-300	644,00 €
F1232033-300	644,00 €



2700K

H 500 mm - Non Dimmable

F1233001	495,00 €
F1233006	495,00 €
F1233012	495,00 €
F1233018	495,00 €
F1233030	495,00 €
F1233033	495,00 €

1-10V

F1233001-310	627,00 €
F1233006-310	627,00 €
F1233012-310	627,00 €
F1233018-310	627,00 €
F1233030-310	627,00 €
F1233033-310	627,00 €

Dali

F1233001-300	675,00 €
F1233006-300	675,00 €
F1233012-300	675,00 €
F1233018-300	675,00 €
F1233030-300	675,00 €
F1233033-300	675,00 €

3000K

H 500 mm - Non Dimmable

F1234001	495,00 €
F1234006	495,00 €
F1234012	495,00 €
F1234018	495,00 €
F1234030	495,00 €
F1234033	495,00 €

1-10V

F1234001-310	627,00 €
F1234006-310	627,00 €
F1234012-310	627,00 €
F1234018-310	627,00 €
F1234030-310	627,00 €
F1234033-310	627,00 €

Dali

F1234001-300	675,00 €
F1234006-300	675,00 €
F1234012-300	675,00 €
F1234018-300	675,00 €
F1234030-300	675,00 €
F1234033-300	675,00 €

4000K

H 500 mm - Non Dimmable

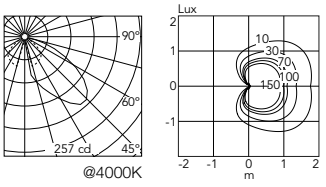
F1235001	495,00 €
F1235006	495,00 €
F1235012	495,00 €
F1235018	495,00 €
F1235030	495,00 €
F1235033	495,00 €

1-10V

F1235001-310	627,00 €
F1235006-310	627,00 €
F1235012-310	627,00 €
F1235018-310	627,00 €
F1235030-310	627,00 €
F1235033-310	627,00 €

Dali

F1235001-300	675,00 €
F1235006-300	675,00 €
F1235012-300	675,00 €
F1235018-300	675,00 €
F1235030-300	675,00 €
F1235033-300	675,00 €



2700K

H 850 mm - Non Dimmable

F1236001	527,00 €
F1236006	527,00 €
F1236012	527,00 €
F1236018	527,00 €
F1236030	527,00 €
F1236033	527,00 €

1-10V

F1236001-310	656,00 €
F1236006-310	656,00 €
F1236012-310	656,00 €
F1236018-310	656,00 €
F1236030-310	656,00 €
F1236033-310	656,00 €

Dali

F1236001-300	705,00 €
F1236006-300	705,00 €
F1236012-300	705,00 €
F1236018-300	705,00 €
F1236030-300	705,00 €
F1236033-300	705,00 €

3000K

H 850 mm - Non Dimmable

F1237001	527,00 €
F1237006	527,00 €
F1237012	527,00 €
F1237018	527,00 €
F1237030	527,00 €
F1237033	527,00 €

1-10V

F1237001-310	656,00 €
F1237006-310	656,00 €
F1237012-310	656,00 €
F1237018-310	656,00 €
F1237030-310	656,00 €
F1237033-310	656,00 €

Dali

F1237001-300	705,00 €
F1237006-300	705,00 €
F1237012-300	705,00 €
F1237018-300	705,00 €
F1237030-300	705,00 €
F1237033-300	705,00 €

4000K

H 850 mm - Non Dimmable

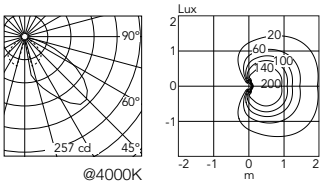
F1238001	527,00 €
F1238006	527,00 €
F1238012	527,00 €
F1238018	527,00 €
F1238030	527,00 €
F1238033	527,00 €

1-10V

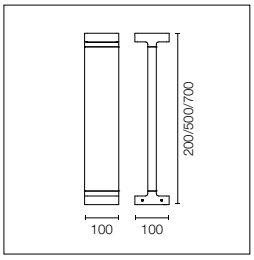
F1238001-310	656,00 €
F1238006-310	656,00 €
F1238012-310	656,00 €
F1238018-310	656,00 €
F1238030-310	656,00 €
F1238033-310	656,00 €

Dali

F1238001-300	705,00 €
F1238006-300	705,00 €
F1238012-300	705,00 €
F1238018-300	705,00 €
F1238030-300	705,00 €
F1238033-300	705,00 €



Casting T 100



IP 65 · IK 06 · 1,50 Kg H = 200 · 2,00 Kg H = 500 · 2,30 Kg H = 700 · LED INCL

110/240V Netzgerät inbegriffen.

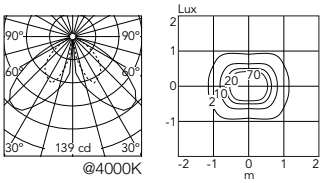
2200K auf Anfrage erhältlich.

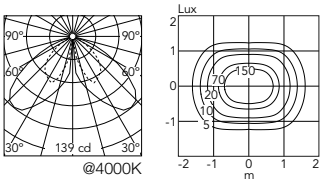
110/240V power supply integrated.

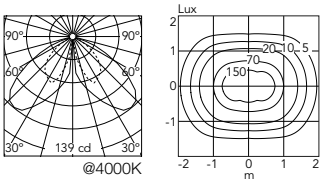
2200K available on request.

Power Led: 12W - 2x540 lm ≠ FIXT 2x272 lm - 2700K/CRI 80 - 110-240V / 12W - 2x585 lm ≠ FIXT 2x295 lm - 3000K/CRI 80 - 110-240V / 12W - 2x630 lm ≠ FIXT 2x317 lm - 4000K/CRI 80 - 110-240V

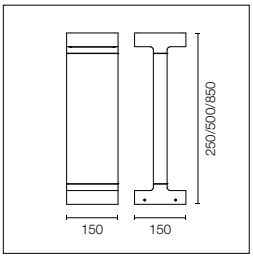
2700K		3000K		4000K	
H 200 mm		H 200 mm		H 200 mm	
F1250001	403,00 €	F1251001	403,00 €	F1252001	403,00 €
F1250006	403,00 €	F1251006	403,00 €	F1252006	403,00 €
F1250012	403,00 €	F1251012	403,00 €	F1252012	403,00 €
F1250018	403,00 €	F1251018	403,00 €	F1252018	403,00 €
F1250030	403,00 €	F1251030	403,00 €	F1252030	403,00 €
F1250033	403,00 €	F1251033	403,00 €	F1252033	403,00 €
H 500 mm		H 500 mm		H 500 mm	
F1253001	442,00 €	F1254001	442,00 €	F1255001	442,00 €
F1253006	442,00 €	F1254006	442,00 €	F1255006	442,00 €
F1253012	442,00 €	F1254012	442,00 €	F1255012	442,00 €
F1253018	442,00 €	F1254018	442,00 €	F1255018	442,00 €
F1253030	442,00 €	F1254030	442,00 €	F1255030	442,00 €
F1253033	442,00 €	F1254033	442,00 €	F1255033	442,00 €
H 700 mm		H 700 mm		H 700 mm	
F1256001	502,00 €	F1257001	502,00 €	F1258001	502,00 €
F1256006	502,00 €	F1257006	502,00 €	F1258006	502,00 €
F1256012	502,00 €	F1257012	502,00 €	F1258012	502,00 €
F1256018	502,00 €	F1257018	502,00 €	F1258018	502,00 €
F1256030	502,00 €	F1257030	502,00 €	F1258030	502,00 €
F1256033	502,00 €	F1257033	502,00 €	F1258033	502,00 €

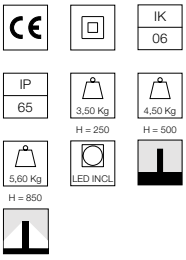






Casting T 150





220/240V Netzgerät inbegriffen.
Auf Anfrage 110-V-Version.

2200K auf Anfrage erhältlich.

220/240V power supply integrated. Version 110V upon request.

2200K available on request.

Power Led: 21W - 2x1080 lm ≠ FIXT 2x565 lm - 2700K/CRI 80 - 220-240V / 21W - 2x1170 lm ≠ FIXT 2x613 lm - 3000K/CRI 80 - 220-240V / 21W - 2x1260 lm ≠ FIXT 2x660 lm - 4000K/CRI 80 - 220-240V

2700K

H 250 mm - Non Dimmable

F1270001	564,00 €
F1270006	564,00 €
F1270012	564,00 €
F1270018	564,00 €
F1270030	564,00 €
F1270033	564,00 €

1-10V

F1270001-310	693,00 €
F1270006-310	693,00 €
F1270012-310	693,00 €
F1270018-310	693,00 €
F1270030-310	693,00 €
F1270033-310	693,00 €

Dali

F1270001-300	742,00 €
F1270006-300	742,00 €
F1270012-300	742,00 €
F1270018-300	742,00 €
F1270030-300	742,00 €
F1270033-300	742,00 €

3000K

H 250 mm - Non Dimmable

F1271001	564,00 €
F1271006	564,00 €
F1271012	564,00 €
F1271018	564,00 €
F1271030	564,00 €
F1271033	564,00 €

1-10V

F1271001-310	693,00 €
F1271006-310	693,00 €
F1271012-310	693,00 €
F1271018-310	693,00 €
F1271030-310	693,00 €
F1271033-310	693,00 €

Dali

F1271001-300	742,00 €
F1271006-300	742,00 €
F1271012-300	742,00 €
F1271018-300	742,00 €
F1271030-300	742,00 €
F1271033-300	742,00 €

4000K

H 250 mm - Non Dimmable

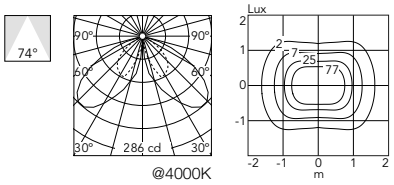
F1272001	564,00 €
F1272006	564,00 €
F1272012	564,00 €
F1272018	564,00 €
F1272030	564,00 €
F1272033	564,00 €

1-10V

F1272001-310	693,00 €
F1272006-310	693,00 €
F1272012-310	693,00 €
F1272018-310	693,00 €
F1272030-310	693,00 €
F1272033-310	693,00 €

Dali

F1272001-300	742,00 €
F1272006-300	742,00 €
F1272012-300	742,00 €
F1272018-300	742,00 €
F1272030-300	742,00 €
F1272033-300	742,00 €



2700K

H 500 mm - Non Dimmable

F1273001	599,00 €
F1273006	599,00 €
F1273012	599,00 €
F1273018	599,00 €
F1273030	599,00 €
F1273033	599,00 €

1-10V

F1273001-310	731,00 €
F1273006-310	731,00 €
F1273012-310	731,00 €
F1273018-310	731,00 €
F1273030-310	731,00 €
F1273033-310	731,00 €

Dali

F1273001-300	779,00 €
F1273006-300	779,00 €
F1273012-300	779,00 €
F1273018-300	779,00 €
F1273030-300	779,00 €
F1273033-300	779,00 €

3000K

H 500 mm - Non Dimmable

F1274001	599,00 €
F1274006	599,00 €
F1274012	599,00 €
F1274018	599,00 €
F1274030	599,00 €
F1274033	599,00 €

1-10V

F1274001-310	731,00 €
F1274006-310	731,00 €
F1274012-310	731,00 €
F1274018-310	731,00 €
F1274030-310	731,00 €
F1274033-310	731,00 €

Dali

F1274001-300	779,00 €
F1274006-300	779,00 €
F1274012-300	779,00 €
F1274018-300	779,00 €
F1274030-300	779,00 €
F1274033-300	779,00 €

4000K

H 500 mm - Non Dimmable

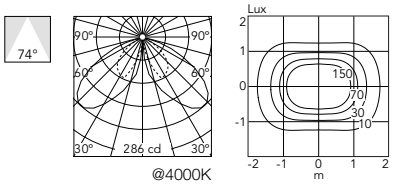
F1275001	599,00 €
F1275006	599,00 €
F1275012	599,00 €
F1275018	599,00 €
F1275030	599,00 €
F1275033	599,00 €

1-10V

F1275001-310	731,00 €
F1275006-310	731,00 €
F1275012-310	731,00 €
F1275018-310	731,00 €
F1275030-310	731,00 €
F1275033-310	731,00 €

Dali

F1275001-300	779,00 €
F1275006-300	779,00 €
F1275012-300	779,00 €
F1275018-300	779,00 €
F1275030-300	779,00 €
F1275033-300	779,00 €



2700K

H 850 mm - Non Dimmable

F1276001	620,00 €
F1276006	620,00 €
F1276012	620,00 €
F1276018	620,00 €
F1276030	620,00 €
F1276033	620,00 €

1-10V

F1276001-310	750,00 €
F1276006-310	750,00 €
F1276012-310	750,00 €
F1276018-310	750,00 €
F1276030-310	750,00 €
F1276033-310	750,00 €

Dali

F1276001-300	797,00 €
F1276006-300	797,00 €
F1276012-300	797,00 €
F1276018-300	797,00 €
F1276030-300	797,00 €
F1276033-300	797,00 €

3000K

H 850 mm - Non Dimmable

F1277001	620,00 €
F1277006	620,00 €
F1277012	620,00 €
F1277018	620,00 €
F1277030	620,00 €
F1277033	620,00 €

1-10V

F1277001-310	750,00 €
F1277006-310	750,00 €
F1277012-310	750,00 €
F1277018-310	750,00 €
F1277030-310	750,00 €
F1277033-310	750,00 €

Dali

F1277001-300	797,00 €
F1277006-300	797,00 €
F1277012-300	797,00 €
F1277018-300	797,00 €
F1277030-300	797,00 €
F1277033-300	797,00 €

4000K

H 850 mm - Non Dimmable

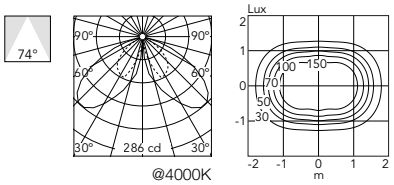
F1278001	620,00 €
F1278006	620,00 €
F1278012	620,00 €
F1278018	620,00 €
F1278030	620,00 €
F1278033	620,00 €

1-10V

F1278001-310	750,00 €
F1278006-310	750,00 €
F1278012-310	750,00 €
F1278018-310	750,00 €
F1278030-310	750,00 €
F1278033-310	750,00 €

Dali

F1278001-300	797,00 €
F1278006-300	797,00 €
F1278012-300	797,00 €
F1278018-300	797,00 €
F1278030-300	797,00 €
F1278033-300	797,00 €



Casting T/C: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	Casting 100 F1208000 Casting 150 F1207000	36,00 € 36,00 €	
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €	
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €	

Walkstick / Wallstick

Designed by Antonio Citterio

Walkstick 2 Double

Walkstick Pipe

Familie / Family

Wallstick

Power Led
2,5W
185 lm - 2700K/CRI 80
199 lm - 3000K/CRI 80
212 lm - 4000K/CRI 80
2200K available on request.

Walkstick Pipe

Power Led
7W
483 lm - 2700K/CRI 80
496 lm - 3000K/CRI 80
529 lm - 4000K/CRI 80
2200K available on request.

Walkstick

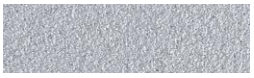
Power Led
6W
333 lm - 2700K/CRI 80
358 lm - 3000K/CRI 80
382 lm - 4000K/CRI 80
2200K available on request.

Walkstick Double

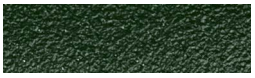
Power Led
8,5W
333+185 lm - 2700K/CRI 80
358+199 lm - 3000K/CRI 80
382+212 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

01 White



06 Grey



12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Walkstick Pipe
Pfahlleuchten-Kollektion für den Außenbereich mit LED-Lichtquelle und rohrförmigem Kopf, der auf der vertikalen Achse um 350° und auf der horizontalen Achse um 350° verstellbar ist. In zwei verschiedenen Höhen verfügbar.
Der Ständer und der Kopf bestehen aus extrudiertem Aluminium und die Basis ist aus druckgegossenem Aluminium mit niedrigem Kupfergehalt hergestellt.
Erhältlich in zwei verschiedenen Ausführungen mit einer doppelten Pulverbeschichtung gemäß QUALICOAT-Standard. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und korrosiven Witterungseinflüssen sicher. Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer chemischen Umwandlung unterzogen, um den Oxidationsschutz zu gewährleisten.
Die Befestigungsschrauben sind aus Edelstahl AISI 316L hergestellt.
Diffusor aus geätztem Glas für eine gleichmäßige Lichtstreuung am Boden.
Das Gerät wird mit einem Ausgangskabelteil aus Neopren bereitgestellt.
Es kann einfach mit Dübeln auf jedem Untergrund auf dem Boden oder mit dem speziellen, separat bestellbaren Einbaugehäuse angebracht werden, um die Produktbasis fest mit dem Boden zu verbinden.

Walkstick
Pfahlleuchten-Kollektion für den Außenbereich mit LED-Lichtquelle und aufgeweitetem Kopf, der auf der vertikalen Achse um 350° verstellbar ist. In zwei verschiedenen Höhen erhältlich und mit einer oder zwei Leuchten kombinierbar.
Der Ständer besteht aus extrudiertem Aluminium, die Basis und der Kopf sind aus druckgegossenem Aluminium EN AB-47100 mit niedrigem Kupfergehalt hergestellt.
Erhältlich in zwei verschiedenen Ausführungen mit einer doppelten Pulverbeschichtung gemäß QUALICOAT-Standard. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und korrosiven Witterungseinflüssen sicher. Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer chemischen Umwandlung unterzogen, um den Oxydationsschutz zu gewährleisten.
Die Befestigungsschrauben sind aus Edelstahl AISI 316L hergestellt.
Diffusor aus mikrostrukturiertem Glas für eine gleichmäßige Lichtverteilung auf dem Boden.
Es kann einfach mit Dübeln auf jedem Untergrund auf dem Boden oder mit dem speziellen, separat bestellbaren Einbaugehäuse angebracht werden, um die Produktbasis fest mit dem Boden zu verbinden.

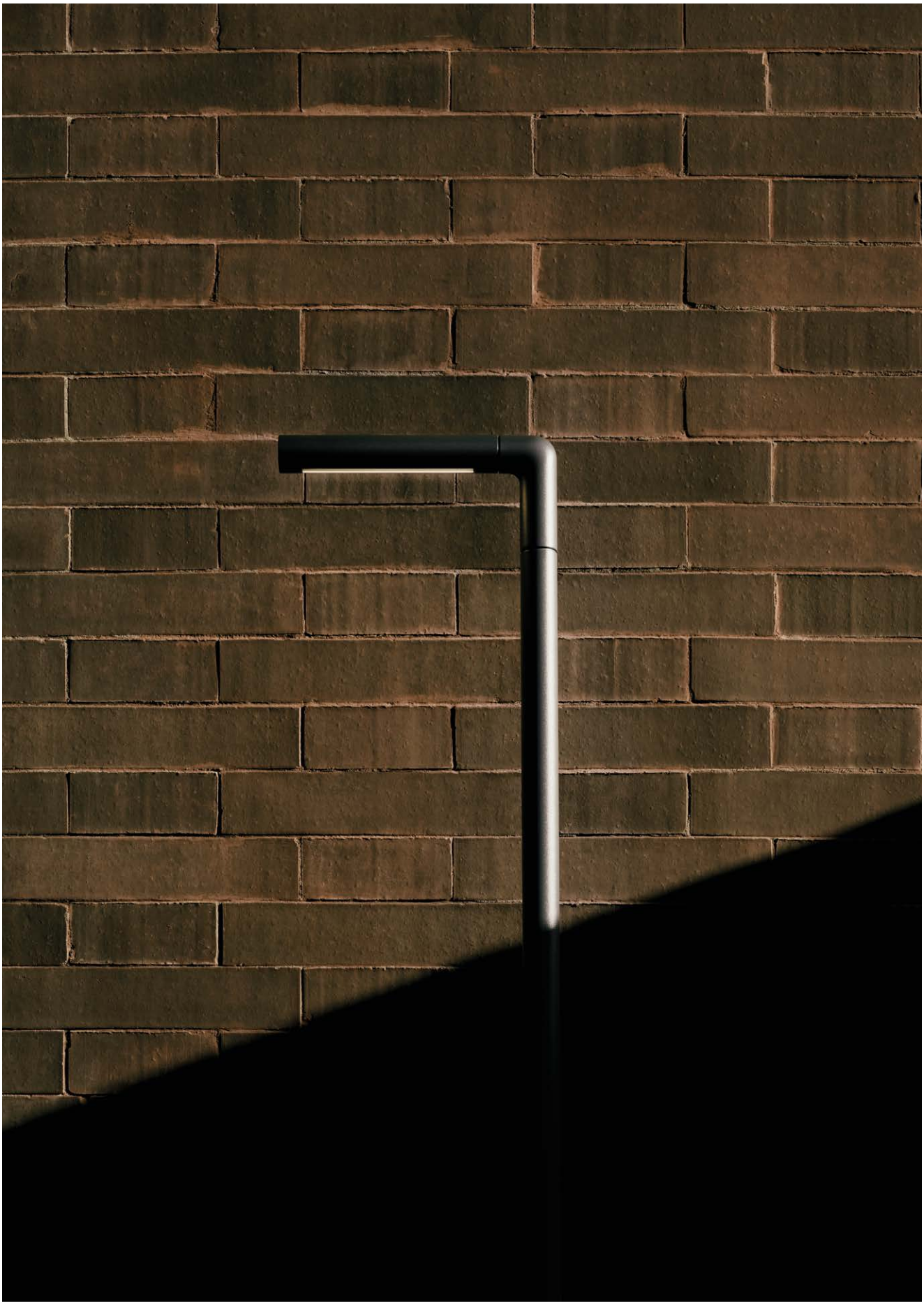
Wallstick
Wandwegeleuchte für den Außenbereich mit LED-Lichtquelle und aufgeweitetem Kopf, der auf der vertikalen Achse um 350° verstellbar ist. Der Leuchtkörper ist aus druckgegossenem, kupferarmem Aluminium mit geringem Kupfergehalt hergestellt.
Erhältlich in zwei verschiedenen Ausführungen mit einer doppelten Pulverbeschichtung gemäß QUALICOAT-Standard. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und korrosiven Witterungseinflüssen sicher. Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer chemischen Umwandlung unterzogen, um den Oxydationsschutz zu gewährleisten.
Die Befestigungsschrauben sind aus Edelstahl AISI 316L hergestellt.
Diffusor aus mikrostrukturiertem Glas für eine gleichmäßige Lichtverteilung auf dem Boden.
Das Gerät wird mit zwei 200-mm-Ausgangsstromkabeln und einer Ausrüstung für einen IP-dichten Anschluss bereitgestellt.
Die Stromversorgung (24 V) kann extern installiert werden.
Für eine einfachere Montage ist das optionale Einbaugehäuse erhältlich (3-Modul-Anschlussdose, Modell 503).

Description

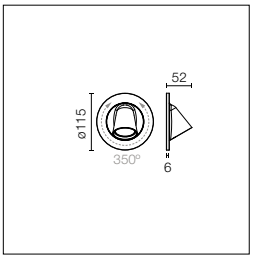
Walkstick Pipe
Collection of outdoor poles with LED light source and tubular head that can be adjusted 350° on the vertical and horizontal axes. Available in two different heights.
The stem and head are made of extruded aluminium; the base is made of die-cast aluminium with low copper content.
Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust.
The anchoring hardware is made of AISI 316L stainless steel.
Diffuser made of acid-etched glass to guarantee a uniform wash of light on the ground.
The unit is supplied with a length of neoprene cable.
The unit may be easily installed on any flooring on the ground with anchors, or with the dedicated installation box to completely integrate the base of the product with the pavement.

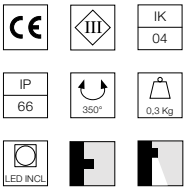
Walkstick
Collection of outdoor poles with LED light source and tubular head that can be adjusted vertically 350°. Available in two different heights combined with the one- or two-light version.
The stem is made of extruded aluminium; the base and head are made of EN AB-47100 die-cast aluminium with low copper content.
Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust.
The anchoring hardware is made of AISI 316L stainless steel.
Diffuser in micro-textured glass to guarantee uniform light distribution on the ground.
The unit may be easily installed on any flooring on the ground with anchors, or with the dedicated installation box to completely integrate the base of the product with the pavement.

Wallstick
Wall-mounted outdoor footpath lights with LED light source and flared head that can be adjusted vertically 350°.
The body is made of die-cast aluminium with low copper content.
Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust.
The anchoring hardware is made of AISI 316L stainless steel.
Diffuser in micro-textured glass to guarantee uniform light distribution on the ground.
The light comes with two 2-m power cables and with a kit for IP-rated connection.
The 24V electrical power supply can be installed remotely. For easier installation, an optional box (sold separately) is available (3-module junction box, model 503).



Wallstick





LED-Lichtquelle im Lieferumfang enthalten. Der Kopf des Geräts kann auf der vertikalen Achse um 350° verstellt werden. Die externe Stromversorgung (24 V) ist separat zu bestellen. Das Gerät wird mit zwei 200-mm-Ausgangsstromkabeln und einer Ausrüstung für einen IP-dichten Anschluss bereitgestellt. Das Netzteil kann extern montiert werden (kein Einbaugehäuse erforderlich) oder mit einem speziellen, optionalen Einbaugehäuse hinter dem Gerät untergebracht werden.

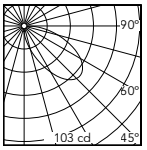
2200K auf Anfrage erhältlich.

LED light source included. Head adjustable 350° on the vertical axis. Remote 24V electrical power unit sold separately. Unit comes with two 200-mm-long outgoing power cables and a kit for IP-rated connection. The power supply may be installed remotely (installation box not necessary) or housed behind the unit with the optional installation box.

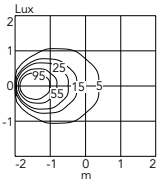
2200K available on request.

Power Led: 2,5W - 264 lm ≠ FIXT 185 lm - 2700K/CRI 80 - 24V / 2,5W - 283 lm ≠ FIXT 199 lm - 3000K/CRI 80 - 24V / 2,5W - 303 lm ≠ FIXT 212 lm - 4000K/CRI 80 - 24V

2700K PWM Dimmable		**3000K** PWM Dimmable		**4000K** PWM Dimmable	
○ F010A20H001	217,00 €	○ F010A30H001	217,00 €	○ F010A40H001	217,00 €
● F010A20H006	217,00 €	● F010A30H006	217,00 €	● F010A40H006	217,00 €
● F010A20H012	217,00 €	● F010A30H012	217,00 €	● F010A40H012	217,00 €
● F010A20H018	217,00 €	● F010A30H018	217,00 €	● F010A40H018	217,00 €
● F010A20H030	217,00 €	● F010A30H030	217,00 €	● F010A40H030	217,00 €
● F010A20H033	217,00 €	● F010A30H033	217,00 €	● F010A40H033	217,00 €



@3000K



* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

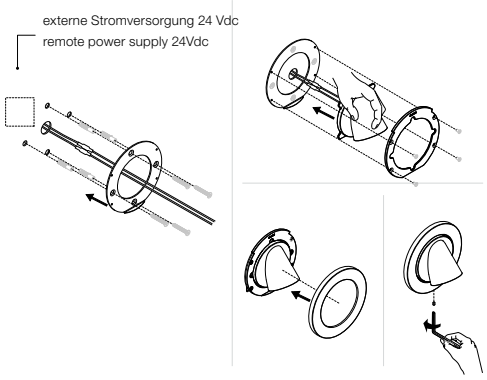
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	7
Acc. RF25748	1	Acc. F990B03A000	7
Acc. RF25747	2	Acc. F990B16A000	7
Acc. RF25757	2	Acc. F990B04A000	13
Acc. F990B23AZ00	7	Acc. F990B05A000	13
Acc. F990B28A000	9	Acc. F990B17A000	13
Acc. F990B27A000	13		

Wandmontage / Installation on Wall

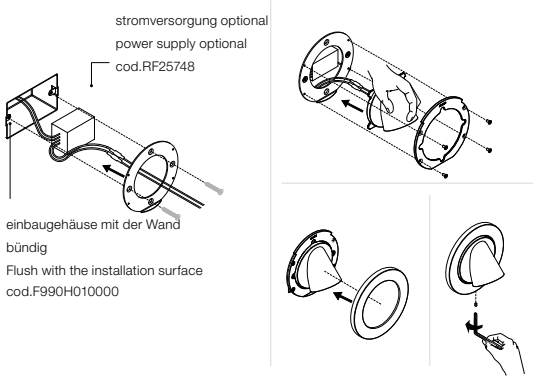
Option 1

Ohne Einbaugehäuse / Without recessed box installation.

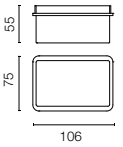
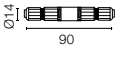


Option 2

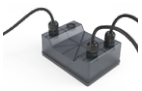
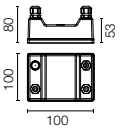
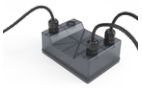
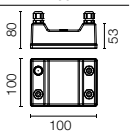
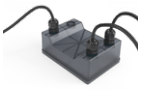
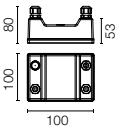
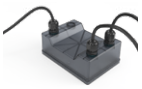
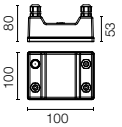
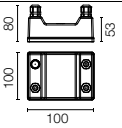
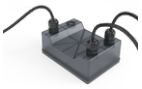
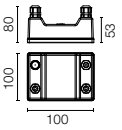
Mit Einbaugehäuse / Recessed box installation



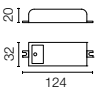
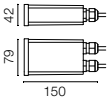
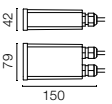
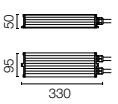
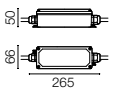
Wallstick: Zubehörteile / Accessories

Eingebaute 3-Modul-Anschlussdose (Modell 503), 106x75 mm, H 55 mm.	Recessed 3-module junction box (model 503) 106 mm x 75 mm H 55 mm.	F990H010000	12,00 €		
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		

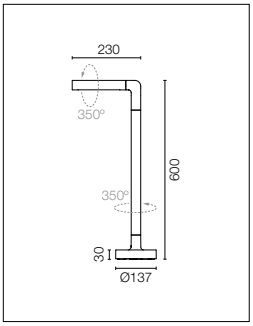
Wallstick: Power Supply Dimmable

Netzgerät 24V PWM mit 1-10V Steuerschnittstelle IP67 Klasse II. Vin 120-270 Vac.	Power supply 24V PWM with 1-10V control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B02A000 70W *F990B04A000	350,00 € 404,00 €		
Netzgerät 24V PWM mit 1-10V Steuerschnittstelle IP67 Klasse II. Vin 120-270 Vac.	Power supply 24V PWM with 1-10V control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B03A000 70W *F990B05A000	350,00 € 404,00 €		
Netzgerät 24V PWM mit PUSH Steuerschnittstelle IP67 Klasse II. Vin 120-270 Vac.	Power supply 24v PWM with PUSH control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B16A000 70W *F990B17A000	350,00 € 404,00 €		
Steuerungsschnittstelle 24V PWM - 1-10V IP67 Klasse III. Vin 24Vdc 120W (Netzgerät nicht eingeschlossen).	Control interface 24V PWM - 1-10V IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B00A000	208,00 €		
Steuerungsschnittstelle 24V PWM - Dali IP67 Klasse III. Vin 24Vdc 120W (Netzgerät nicht eingeschlossen).	Control interface 24V PWM - Dali IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B01A000	208,00 €		
Steuerungsschnittstelle 24V PWM - Push IP67 Klasse III. Vin 24Vdc 120W (Netzgerät nicht eingeschlossen).	Control interface 24V PWM - Push IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B18A000	208,00 €		

Wallstick: Power Supply Non Dimmable

Netzgerät 24V 8W / 110-240V IP20 Klasse II selv.	Power supply 24V 8W / 110-240V IP20 Class II selv.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00	180,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

Walkstick Pipe 1



IK 08 | IP 65 | 350° | 350° | 1,05 Kg | LED INCL

220-240V Netzgerät inbegriffen. Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H_2O-Antikondensat, 4-polig.
Auf Anfrage 110V Version.

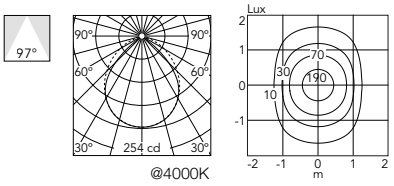
2200K auf Anfrage erhältlich.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H_2O Stop.
Version 110V upon request.

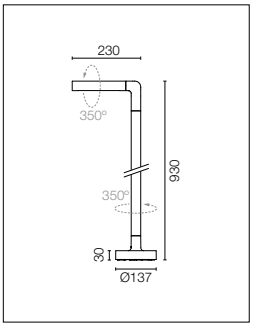
2200K available on request.

Power Led: 7W - 622 lm ≠ FIXT 483 lm - 2700K/CRI 80 - 220-240V / 7W - 648 lm ≠ FIXT 496 lm - 3000K/CRI 80 - 220-240V / 7W - 693 lm ≠ FIXT 529 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F010H21A001	555,00 €	○ F010H31A001	555,00 €	○ F010H41A001	555,00 €
● F010H21A006	555,00 €	● F010H31A006	555,00 €	● F010H41A006	555,00 €
● F010H21A012	555,00 €	● F010H31A012	555,00 €	● F010H41A012	555,00 €
● F010H21A018	555,00 €	● F010H31A018	555,00 €	● F010H41A018	555,00 €
● F010H21A030	555,00 €	● F010H31A030	555,00 €	● F010H41A030	555,00 €
● F010H21A033	555,00 €	● F010H31A033	555,00 €	● F010H41A033	555,00 €
1-10V		1-10V		1-10V	
○ F010H21B001	614,00 €	○ F010H31B001	614,00 €	○ F010H41B001	614,00 €
● F010H21B006	614,00 €	● F010H31B006	614,00 €	● F010H41B006	614,00 €
● F010H21B012	614,00 €	● F010H31B012	614,00 €	● F010H41B012	614,00 €
● F010H21B018	614,00 €	● F010H31B018	614,00 €	● F010H41B018	614,00 €
● F010H21B030	614,00 €	● F010H31B030	614,00 €	● F010H41B030	614,00 €
● F010H21B033	614,00 €	● F010H31B033	614,00 €	● F010H41B033	614,00 €



Walkstick Pipe 2



IK 08 | IP 65 | 350° | 350° | 1,70 Kg | LED INCL

220-240V Netzgerät inbegriffen. Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H_2O-Antikondensat, 4-polig.
Auf Anfrage 110-V-Version.

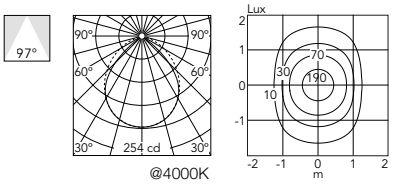
2200K auf Anfrage erhältlich.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H_2O Stop.
Version 110V upon request.

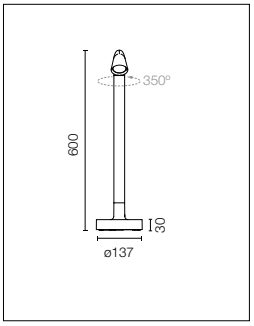
2200K available on request.

Power Led: 7W - 622 lm ≠ FIXT 483 lm - 2700K/CRI 80 - 220-240V / 7W - 648 lm ≠ FIXT 496 lm - 3000K/CRI 80 - 220-240V / 7W - 693 lm ≠ FIXT 529 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F010J21A001	566,00 €	○ F010J31A001	566,00 €	○ F010J41A001	566,00 €
● F010J21A006	566,00 €	● F010J31A006	566,00 €	● F010J41A006	566,00 €
● F010J21A012	566,00 €	● F010J31A012	566,00 €	● F010J41A012	566,00 €
● F010J21A018	566,00 €	● F010J31A018	566,00 €	● F010J41A018	566,00 €
● F010J21A030	566,00 €	● F010J31A030	566,00 €	● F010J41A030	566,00 €
● F010J21A033	566,00 €	● F010J31A033	566,00 €	● F010J41A033	566,00 €
1-10V		1-10V		1-10V	
○ F010J21B001	625,00 €	○ F010J31B001	625,00 €	○ F010J41B001	625,00 €
● F010J21B006	625,00 €	● F010J31B006	625,00 €	● F010J41B006	625,00 €
● F010J21B012	625,00 €	● F010J31B012	625,00 €	● F010J41B012	625,00 €
● F010J21B018	625,00 €	● F010J31B018	625,00 €	● F010J41B018	625,00 €
● F010J21B030	625,00 €	● F010J31B030	625,00 €	● F010J41B030	625,00 €
● F010J21B033	625,00 €	● F010J31B033	625,00 €	● F010J41B033	625,00 €
Dali		Dali		Dali	
○ F010J21D001	672,00 €	○ F010J31D001	672,00 €	○ F010J41D001	672,00 €
● F010J21D006	672,00 €	● F010J31D006	672,00 €	● F010J41D006	672,00 €
● F010J21D012	672,00 €	● F010J31D012	672,00 €	● F010J41D012	672,00 €
● F010J21D018	672,00 €	● F010J31D018	672,00 €	● F010J41D018	672,00 €
● F010J21D030	672,00 €	● F010J31D030	672,00 €	● F010J41D030	672,00 €
● F010J21D033	672,00 €	● F010J31D033	672,00 €	● F010J41D033	672,00 €



Walkstick 1



CE | IP 66 | IK 04 | 350° | 1,1 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Der Kopf des Geräts kann auf der vertikalen Achse um 350° und auf der horizontalen Achse um 350° verstellt werden. Integriertes 220-240-V-Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Optionales, separat bestellbares Einbaugehäuse für die Bodenmontage.
110-V-Version auf Anfrage erhältlich.

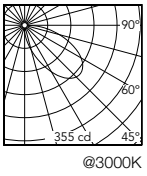
2200K auf Anfrage erhältlich.

LED light source included. Head adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. Box for ground installation sold separately. 110V version by request.

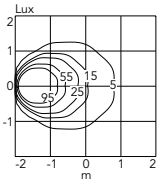
2200K available on request.

Power Led: 6W - 502 lm ≠ FIXT 333 lm - 2700K/CRI 80 - 220-240V / 6W - 539 lm ≠ FIXT 358 lm - 3000K/CRI 80 - 220-240V / 6W - 577 lm ≠ FIXT 382 lm - 4000K/CRI 80 - 220-240V

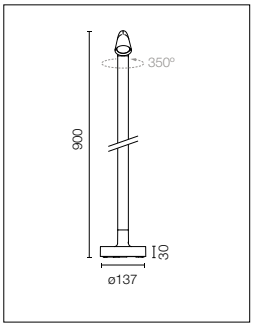
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F010B21A001	495,00 €	F010B31A001	495,00 €	F010B41A001	495,00 €
F010B21A006	495,00 €	F010B31A006	495,00 €	F010B41A006	495,00 €
F010B21A012	495,00 €	F010B31A012	495,00 €	F010B41A012	495,00 €
F010B21A018	495,00 €	F010B31A018	495,00 €	F010B41A018	495,00 €
F010B21A030	495,00 €	F010B31A030	495,00 €	F010B41A030	495,00 €
F010B21A033	495,00 €	F010B31A033	495,00 €	F010B41A033	495,00 €
1-10V		1-10V		1-10V	
F010B21B001	555,00 €	F010B31B001	555,00 €	F010B41B001	555,00 €
F010B21B006	555,00 €	F010B31B006	555,00 €	F010B41B006	555,00 €
F010B21B012	555,00 €	F010B31B012	555,00 €	F010B41B012	555,00 €
F010B21B018	555,00 €	F010B31B018	555,00 €	F010B41B018	555,00 €
F010B21B030	555,00 €	F010B31B030	555,00 €	F010B41B030	555,00 €
F010B21B033	555,00 €	F010B31B033	555,00 €	F010B41B033	555,00 €



@3000K



Walkstick 2



CE | IP 66 | IK 04 | 350° | 1,7 Kg | LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Der Kopf des Geräts kann auf der vertikalen Achse um 350° und auf der horizontalen Achse um 350° verstellt werden. 220-240-V-Netzteil zum Ein-/Ausschalten und 1-10V Dimmer oder DALI integriert. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Optionales, separat bestellbares Einbaugehäuse für die Bodenmontage.
110-V-Version auf Anfrage erhältlich.

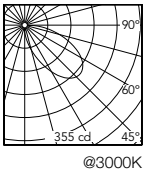
2200K auf Anfrage erhältlich.

LED light source included. Head adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. Box for ground installation sold separately. 110V version by request.

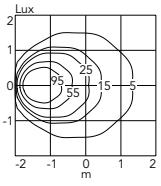
2200K available on request.

Power Led: 6W - 502 lm ≠ FIXT 333 lm - 2700K/CRI 80 - 220-240V / 6W - 539 lm ≠ FIXT 358 lm - 3000K/CRI 80 - 220-240V / 6W - 577 lm ≠ FIXT 382 lm - 4000K/CRI 80 - 220-240V

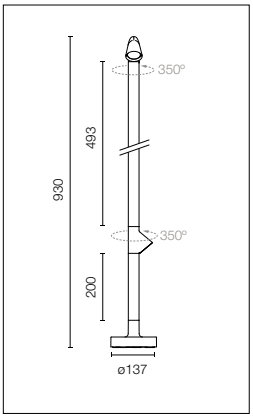
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F010B22A001	526,00 €	F010B32A001	526,00 €	F010B42A001	526,00 €
F010B22A006	526,00 €	F010B32A006	526,00 €	F010B42A006	526,00 €
F010B22A012	526,00 €	F010B32A012	526,00 €	F010B42A012	526,00 €
F010B22A018	526,00 €	F010B32A018	526,00 €	F010B42A018	526,00 €
F010B22A030	526,00 €	F010B32A030	526,00 €	F010B42A030	526,00 €
F010B22A033	526,00 €	F010B32A033	526,00 €	F010B42A033	526,00 €
1-10V		1-10V		1-10V	
F010B22B001	584,00 €	F010B32B001	584,00 €	F010B42B001	584,00 €
F010B22B006	584,00 €	F010B32B006	584,00 €	F010B42B006	584,00 €
F010B22B012	584,00 €	F010B32B012	584,00 €	F010B42B012	584,00 €
F010B22B018	584,00 €	F010B32B018	584,00 €	F010B42B018	584,00 €
F010B22B030	584,00 €	F010B32B030	584,00 €	F010B42B030	584,00 €
F010B22B033	584,00 €	F010B32B033	584,00 €	F010B42B033	584,00 €
Dali		Dali		Dali	
F010B22D001	631,00 €	F010B32D001	631,00 €	F010B42D001	631,00 €
F010B22D006	631,00 €	F010B32D006	631,00 €	F010B42D006	631,00 €
F010B22D012	631,00 €	F010B32D012	631,00 €	F010B42D012	631,00 €
F010B22D018	631,00 €	F010B32D018	631,00 €	F010B42D018	631,00 €
F010B22D030	631,00 €	F010B32D030	631,00 €	F010B42D030	631,00 €
F010B22D033	631,00 €	F010B32D033	631,00 €	F010B42D033	631,00 €

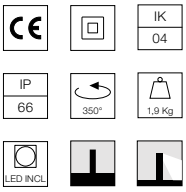


@3000K



Walkstick 2 Double





Doppelte LED-Lichtquelle im Lieferumfang enthalten. Lampenköpfe können unabhängig voneinander auf der vertikalen Achse um 350° und auf der horizontalen Achse um 350° verstellt werden. 220-240-V-Netzteil zum Ein-/Ausschalten und 1-10V Dimmer oder DALI integriert. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Optionales, separat bestellbares Einbaugehäuse für die Bodenmontage.
110V Version auf Anfrage erhältlich.

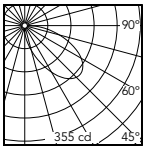
2200K auf Anfrage erhältlich.

Dual LED light source included. Heads independently adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H_2O stop seal system. Box for ground installation sold separately.
110V version by request.

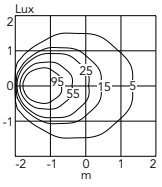
2200K available on request.

Power Led: 8,5W - 502+264 lm ≠ FIXT 333+185 lm - 2700K/CRI 80 - 220-240V / 8,5W - 539+283 lm ≠ FIXT 358+199 lm - 3000K/CRI 80 - 220-240V / 8,5W - 577+303 lm ≠ FIXT 382+212 lm - 4000K/CRI 80 - 220-240V

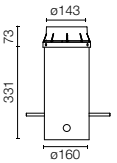
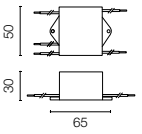
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F010C22A001	625,00 €	○ F010C32A001	625,00 €	○ F010C42A001	625,00 €
● F010C22A006	625,00 €	● F010C32A006	625,00 €	● F010C42A006	625,00 €
● F010C22A012	625,00 €	● F010C32A012	625,00 €	● F010C42A012	625,00 €
● F010C22A018	625,00 €	● F010C32A018	625,00 €	● F010C42A018	625,00 €
● F010C22A030	625,00 €	● F010C32A030	625,00 €	● F010C42A030	625,00 €
● F010C22A033	625,00 €	● F010C32A033	625,00 €	● F010C42A033	625,00 €
1-10V		1-10V		1-10V	
○ F010C22B001	684,00 €	○ F010C32B001	684,00 €	○ F010C42B001	684,00 €
● F010C22B006	684,00 €	● F010C32B006	684,00 €	● F010C42B006	684,00 €
● F010C22B012	684,00 €	● F010C32B012	684,00 €	● F010C42B012	684,00 €
● F010C22B018	684,00 €	● F010C32B018	684,00 €	● F010C42B018	684,00 €
● F010C22B030	684,00 €	● F010C32B030	684,00 €	● F010C42B030	684,00 €
● F010C22B033	684,00 €	● F010C32B033	684,00 €	● F010C42B033	684,00 €
Dali		Dali		Dali	
○ F010C22D001	731,00 €	○ F010C32D001	731,00 €	○ F010C42D001	731,00 €
● F010C22D006	731,00 €	● F010C32D006	731,00 €	● F010C42D006	731,00 €
● F010C22D012	731,00 €	● F010C32D012	731,00 €	● F010C42D012	731,00 €
● F010C22D018	731,00 €	● F010C32D018	731,00 €	● F010C42D018	731,00 €
● F010C22D030	731,00 €	● F010C32D030	731,00 €	● F010C42D030	731,00 €
● F010C22D033	731,00 €	● F010C32D033	731,00 €	● F010C42D033	731,00 €



@3000K



Walkstick: Zubehörteile / Accessories

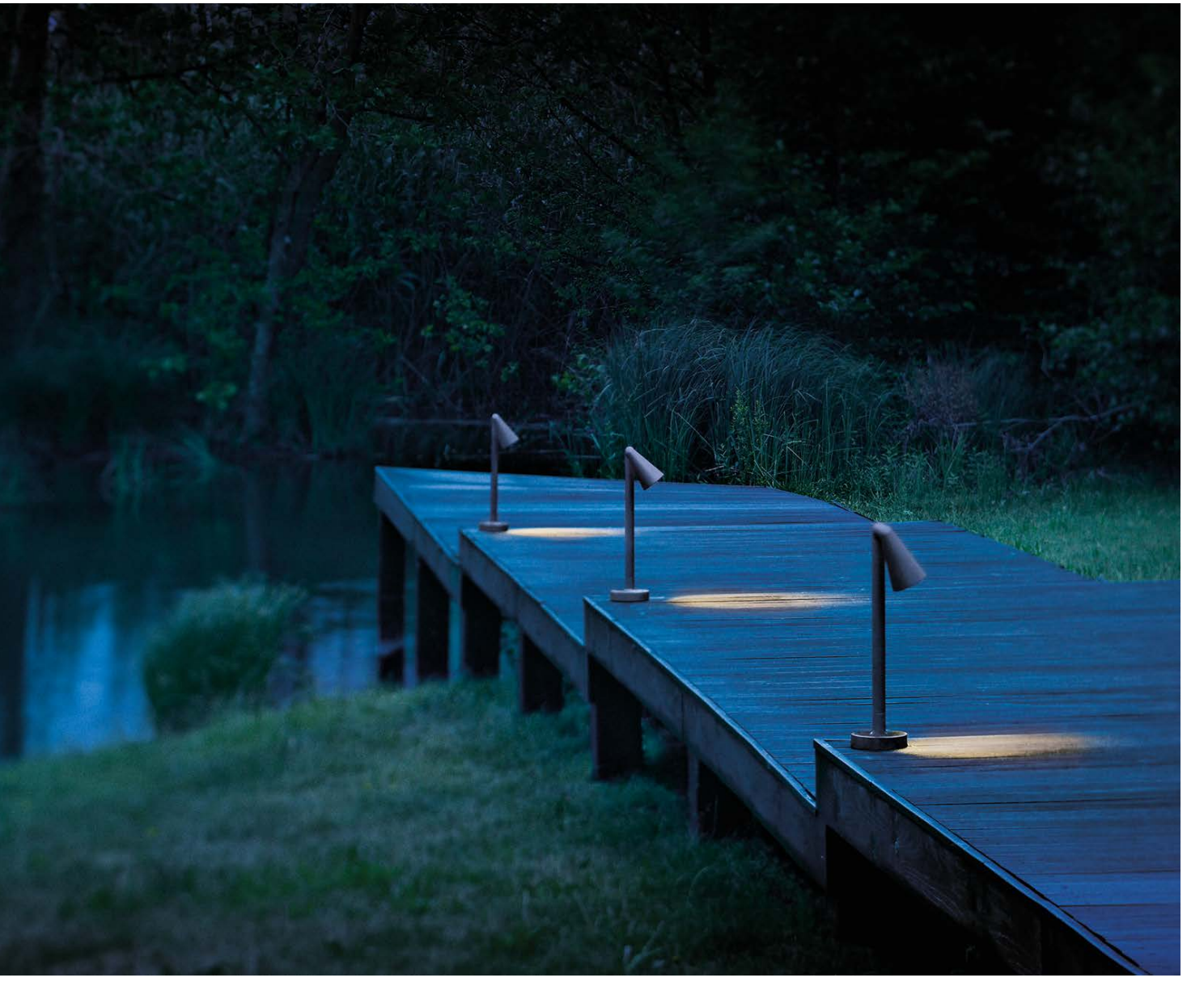
Box für die Bodeninstallation.	Box for ground installation.	F001Z020000	61,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Belvedere

Designed by Antonio Citterio assistant Toan Nguyen

Belvedere Clove

Belvedere Spot



Familie / Family

Belvedere Clove

Power Led
8,4W
631 lm - 2700K/CRI 80
657 lm - 3000K/CRI 80
703 lm - 4000K/CRI 80
2200K available on request.

Belvedere Spot

Power Led
6W
425 lm - 2700K/CRI 80
440 lm - 3000K/CRI 80
473 lm - 4000K/CRI 80
Floor 1
2200K available on request.

Belvedere Spot Wall

Power Led
6W
425 lm - 2700K/CRI 80
440 lm - 3000K/CRI 80
473 lm - 4000K/CRI 80

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Belvedere Spot
Familie von verstellbaren LED-Außenleuchten (doppelte Drehung, vertikale und horizontale Achse), geeignet für Bodeninstallationen (eben oder erdverlegt) und mit integriertem Netzteilkasten.

Belvedere Spot Wall
Außenleuchte bestehend aus einem bis zu 350°±5° schwenkbaren Projektor an der Horizontalachse, geeignet für Wandinstallationen und mit integriertem Netzteilkasten.

Belvedere Clove
Familie von Outdoor-Produkten, bestehend aus Leuchten mit einem Mast von zwei verschiedenen Höhen und geeignet für Bodeninstallationen (am Boden oder vergraben) und mit integriertem Netzteilkasten.

Verwenden Sie ein Anschlusssystem mit einem Schutzgrad, der gleich oder höher als der Schutzgrad des Geräts ist.

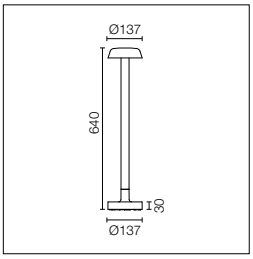
Belvedere Spot
Family of adjustable outdoor LED lighting luminaires (double rotation, vertical and horizontal axle) suitable for floor installations (ground or buried) and with integrated power supply box.

Belvedere Spot Wall
Outdoor luminaire consisting of an adjustable projector for up to 350°±5° on the horizontal axle suitable for wall installations and with integrated power supply box.

Belvedere Clove
Family of outdoor products consisting of luminaires with a pole of two different heights and suitable for floor installations (ground or buried) and with integrated power supply box.

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

Belvedere Clove 1



IK 08 · IP 65 · 1,70 Kg · LED INCL

220-240V Netzgerät inbegriffen.
Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig.
Auf Anfrage 110-V-Version.

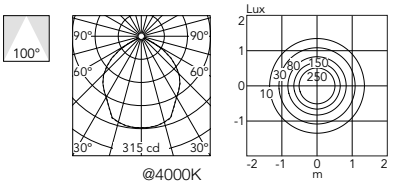
2200K auf Anfrage erhältlich.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

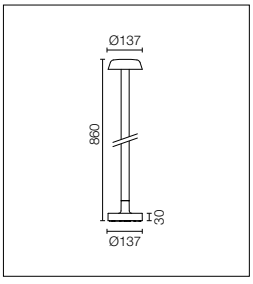
2200K available on request.

Power Led: 8,4W - 783 lm ≠ FIXT 631 lm - 2700K/CRI 80 - 220-240V / 8,4W - 816 lm ≠ FIXT 657 lm - 3000K/CRI 80 - 220-240V / 8,4W - 873 lm ≠ FIXT 703 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F001A21A001	541,00 €	○ F001A31A001	541,00 €	○ F001A41A001	541,00 €
● F001A21A006	541,00 €	● F001A31A006	541,00 €	● F001A41A006	541,00 €
● F001A21A012	541,00 €	● F001A31A012	541,00 €	● F001A41A012	541,00 €
● F001A21A018	541,00 €	● F001A31A018	541,00 €	● F001A41A018	541,00 €
● F001A21A030	541,00 €	● F001A31A030	541,00 €	● F001A41A030	541,00 €
● F001A21A033	541,00 €	● F001A31A033	541,00 €	● F001A41A033	541,00 €
1-10V		1-10V		1-10V	
○ F001A21B001	602,00 €	○ F001A31B001	602,00 €	○ F001A41B001	602,00 €
● F001A21B006	602,00 €	● F001A31B006	602,00 €	● F001A41B006	602,00 €
● F001A21B012	602,00 €	● F001A31B012	602,00 €	● F001A41B012	602,00 €
● F001A21B018	602,00 €	● F001A31B018	602,00 €	● F001A41B018	602,00 €
● F001A21B030	602,00 €	● F001A31B030	602,00 €	● F001A41B030	602,00 €
● F001A21B033	602,00 €	● F001A31B033	602,00 €	● F001A41B033	602,00 €
Dali		Dali		Dali	
○ F001A21D001	652,00 €	○ F001A31D001	652,00 €	○ F001A41D001	652,00 €
● F001A21D006	652,00 €	● F001A31D006	652,00 €	● F001A41D006	652,00 €
● F001A21D012	652,00 €	● F001A31D012	652,00 €	● F001A41D012	652,00 €
● F001A21D018	652,00 €	● F001A31D018	652,00 €	● F001A41D018	652,00 €
● F001A21D030	652,00 €	● F001A31D030	652,00 €	● F001A41D030	652,00 €
● F001A21D033	652,00 €	● F001A31D033	652,00 €	● F001A41D033	652,00 €



Belvedere Clove 2



IK 08 · IP 65 · 2,10 Kg · LED INCL

220-240V Netzgerät inbegriffen.
Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig.
Auf Anfrage 110-V-Version.

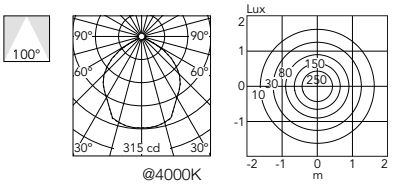
2200K auf Anfrage erhältlich.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

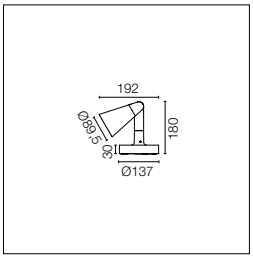
2200K available on request.

Power Led: 8,4W - 783 lm ≠ FIXT 631 lm - 2700K/CRI 80 - 220-240V / 8,4W - 816 lm ≠ FIXT 657 lm - 3000K/CRI 80 - 220-240V / 8,4W - 873 lm ≠ FIXT 703 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F001B21A001	565,00 €	○ F001B31A001	565,00 €	○ F001B41A001	565,00 €
● F001B21A006	565,00 €	● F001B31A006	565,00 €	● F001B41A006	565,00 €
● F001B21A012	565,00 €	● F001B31A012	565,00 €	● F001B41A012	565,00 €
● F001B21A018	565,00 €	● F001B31A018	565,00 €	● F001B41A018	565,00 €
● F001B21A030	565,00 €	● F001B31A030	565,00 €	● F001B41A030	565,00 €
● F001B21A033	565,00 €	● F001B31A033	565,00 €	● F001B41A033	565,00 €
1-10V		1-10V		1-10V	
○ F001B21B001	628,00 €	○ F001B31B001	628,00 €	○ F001B41B001	628,00 €
● F001B21B006	628,00 €	● F001B31B006	628,00 €	● F001B41B006	628,00 €
● F001B21B012	628,00 €	● F001B31B012	628,00 €	● F001B41B012	628,00 €
● F001B21B018	628,00 €	● F001B31B018	628,00 €	● F001B41B018	628,00 €
● F001B21B030	628,00 €	● F001B31B030	628,00 €	● F001B41B030	628,00 €
● F001B21B033	628,00 €	● F001B31B033	628,00 €	● F001B41B033	628,00 €
Dali		Dali		Dali	
○ F001B21D001	676,00 €	○ F001B31D001	676,00 €	○ F001B41D001	676,00 €
● F001B21D006	676,00 €	● F001B31D006	676,00 €	● F001B41D006	676,00 €
● F001B21D012	676,00 €	● F001B31D012	676,00 €	● F001B41D012	676,00 €
● F001B21D018	676,00 €	● F001B31D018	676,00 €	● F001B41D018	676,00 €
● F001B21D030	676,00 €	● F001B31D030	676,00 €	● F001B41D030	676,00 €
● F001B21D033	676,00 €	● F001B31D033	676,00 €	● F001B41D033	676,00 €



Belvedere Spot Floor 1



IP 65 · IK 04 · 350° · 350° · 1,05 Kg · LED INCL

220-240V Netzgerät inbegriffen.
Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig.
24V Dimmbare Version auf Anfrage verfügbar.

2200K auf Anfrage erhältlich.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
24V Dimmable version available on request.

2200K available on request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable

F001C21A001.A	528,00 €
F001C21A006.A	528,00 €
F001C21A012.A	528,00 €
F001C21A018.A	528,00 €
F001C21A030.A	528,00 €
F001C21A033.A	528,00 €

3000K

Non Dimmable

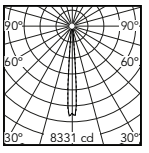
F001C31A001.A	528,00 €
F001C31A006.A	528,00 €
F001C31A012.A	528,00 €
F001C31A018.A	528,00 €
F001C31A030.A	528,00 €
F001C31A033.A	528,00 €

4000K

Non Dimmable

F001C41A001	528,00 €
F001C41A006	528,00 €
F001C41A012	528,00 €
F001C41A018	528,00 €
F001C41A030	528,00 €
F001C41A033	528,00 €

9° SPOT



@4000K

Beam Angle:	9°	
h(m)	E(lx)	D(m)
1	8330	0.16
2	2083	0.32
3	926	0.48
4	521	0.64
5	333	0.80

2700K

Non Dimmable

F001C22A001.A	528,00 €
F001C22A006.A	528,00 €
F001C22A012.A	528,00 €
F001C22A018.A	528,00 €
F001C22A030.A	528,00 €
F001C22A033.A	528,00 €

3000K

Non Dimmable

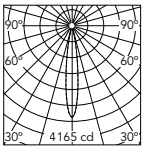
F001C32A001.A	528,00 €
F001C32A006.A	528,00 €
F001C32A012.A	528,00 €
F001C32A018.A	528,00 €
F001C32A030.A	528,00 €
F001C32A033.A	528,00 €

4000K

Non Dimmable

F001C42A001	528,00 €
F001C42A006	528,00 €
F001C42A012	528,00 €
F001C42A018	528,00 €
F001C42A030	528,00 €
F001C42A033	528,00 €

15° MEDIUM



@4000K

Beam Angle:	15°	
h(m)	E(lx)	D(m)
1	4165	0.26
2	1041	0.52
3	463	0.79
4	260	1.05
5	167	1.31

2700K

Non Dimmable

F001C23A001.A	528,00 €
F001C23A006.A	528,00 €
F001C23A012.A	528,00 €
F001C23A018.A	528,00 €
F001C23A030.A	528,00 €
F001C23A033.A	528,00 €

3000K

Non Dimmable

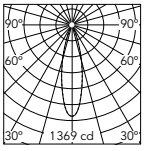
F001C33A001.A	528,00 €
F001C33A006.A	528,00 €
F001C33A012.A	528,00 €
F001C33A018.A	528,00 €
F001C33A030.A	528,00 €
F001C33A033.A	528,00 €

4000K

Non Dimmable

F001C43A001	528,00 €
F001C43A006	528,00 €
F001C43A012	528,00 €
F001C43A018	528,00 €
F001C43A030	528,00 €
F001C43A033	528,00 €

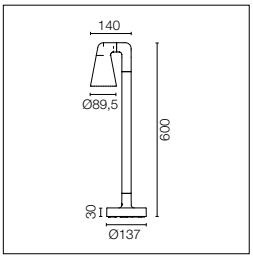
26° FLOOD

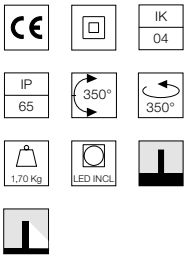


@4000K

Beam Angle:	26°	
h(m)	E(lx)	D(m)
1	1369	0.46
2	342	0.93
3	152	1.39
4	86	1.85
5	55	2.31

Belvedere Spot Floor 2





220-240V Netzgerät inbegriffen. Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig.
Auf Anfrage 110-V-Version.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable

F001D21A001.A	589,00 €
F001D21A006.A	589,00 €
F001D21A012.A	589,00 €
F001D21A018.A	589,00 €
F001D21A030.A	589,00 €
F001D21A033.A	589,00 €

1-10V

F001D21B001.A	652,00 €
F001D21B006.A	652,00 €
F001D21B012.A	652,00 €
F001D21B018.A	652,00 €
F001D21B030.A	652,00 €
F001D21B033.A	652,00 €

3000K

Non Dimmable

F001D31A001.A	589,00 €
F001D31A006.A	589,00 €
F001D31A012.A	589,00 €
F001D31A018.A	589,00 €
F001D31A030.A	589,00 €
F001D31A033.A	589,00 €

1-10V

F001D31B001.A	652,00 €
F001D31B006.A	652,00 €
F001D31B012.A	652,00 €
F001D31B018.A	652,00 €
F001D31B030.A	652,00 €
F001D31B033.A	652,00 €

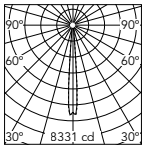
4000K

Non Dimmable

F001D41A001	589,00 €
F001D41A006	589,00 €
F001D41A012	589,00 €
F001D41A018	589,00 €
F001D41A030	589,00 €
F001D41A033	589,00 €

1-10V

F001D41B001	652,00 €
F001D41B006	652,00 €
F001D41B012	652,00 €
F001D41B018	652,00 €
F001D41B030	652,00 €
F001D41B033	652,00 €



@4000K

Beam Angle: 9°

h(m)	E(lx)	D(m)
1	8330	0.16
2	2083	0.32
3	926	0.48
4	521	0.64
5	333	0.80

2700K

Non Dimmable

F001D22A001.A	589,00 €
F001D22A006.A	589,00 €
F001D22A012.A	589,00 €
F001D22A018.A	589,00 €
F001D22A030.A	589,00 €
F001D22A033.A	589,00 €

1-10V

F001D22B001.A	652,00 €
F001D22B006.A	652,00 €
F001D22B033.A	652,00 €
F001D22B030.A	652,00 €
F001D22B018.A	652,00 €
F001D22B012.A	652,00 €

3000K

Non Dimmable

F001D32A001.A	589,00 €
F001D32A006.A	589,00 €
F001D32A012.A	589,00 €
F001D32A018.A	589,00 €
F001D32A030.A	589,00 €
F001D32A033.A	589,00 €

1-10V

F001D32B001.A	652,00 €
F001D32B006.A	652,00 €
F001D32B012.A	652,00 €
F001D32B018.A	652,00 €
F001D32B030.A	652,00 €
F001D32B033.A	652,00 €

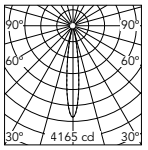
4000K

Non Dimmable

F001D42A001	589,00 €
F001D42A006	589,00 €
F001D42A012	589,00 €
F001D42A018	589,00 €
F001D42A030	589,00 €
F001D42A033	589,00 €

1-10V

F001D42B001	652,00 €
F001D42B006	652,00 €
F001D42B012	652,00 €
F001D42B018	652,00 €
F001D42B030	652,00 €
F001D42B033	652,00 €



@4000K

Beam Angle: 15°

h(m)	E(lx)	D(m)
1	4165	0.26
2	1041	0.52
3	463	0.79
4	260	1.05
5	167	1.31

2700K

Non Dimmable

F001D23A001.A	589,00 €
F001D23A006.A	589,00 €
F001D23A012.A	589,00 €
F001D23A018.A	589,00 €
F001D23A030.A	589,00 €
F001D23A033.A	589,00 €

1-10V

F001D23B001.A	652,00 €
F001D23B006.A	652,00 €
F001D23B012.A	652,00 €
F001D23B018.A	652,00 €
F001D23B030.A	652,00 €
F001D23B033.A	652,00 €

3000K

Non Dimmable

F001D33A001.A	589,00 €
F001D33A006.A	589,00 €
F001D33A012.A	589,00 €
F001D33A018.A	589,00 €
F001D33A030.A	589,00 €
F001D33A033.A	589,00 €

1-10V

F001D33B001.A	652,00 €
F001D33B006.A	652,00 €
F001D33B012.A	652,00 €
F001D33B018.A	652,00 €
F001D33B030.A	652,00 €
F001D33B033.A	652,00 €

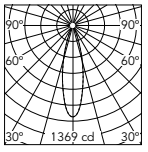
4000K

Non Dimmable

F001D43A001	589,00 €
F001D43A006	589,00 €
F001D43A012	589,00 €
F001D43A018	589,00 €
F001D43A030	589,00 €
F001D43A033	589,00 €

1-10V

F001D43B001	652,00 €
F001D43B006	652,00 €
F001D43B012	652,00 €
F001D43B018	652,00 €
F001D43B030	652,00 €
F001D43B033	652,00 €

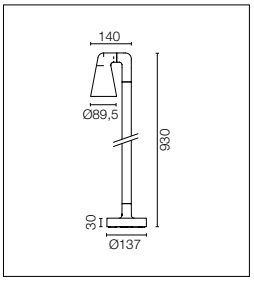


@4000K

Beam Angle: 26°

h(m)	E(lx)	D(m)
1	1369	0.46
2	342	0.93
3	152	1.39
4	86	1.85
5	55	2.31

Belvedere Spot Floor 3



IK 04 | IP 65 | 350° | 350° | 2,10 Kg | LED INCL

220-240V Netzgerät inbegriffen. Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig.
Auf Anfrage 110-V-Version.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable

F001E21A001.A	602,00 €
F001E21A006.A	602,00 €
F001E21A012.A	602,00 €
F001E21A018.A	602,00 €
F001E21A030.A	602,00 €
F001E21A033.A	602,00 €

1-10V

F001E21B001.A	665,00 €
F001E21B006.A	665,00 €
F001E21B012.A	665,00 €
F001E21B018.A	665,00 €
F001E21B030.A	665,00 €
F001E21B033.A	665,00 €

Dali

F001E21D001.A	715,00 €
F001E21D006.A	715,00 €
F001E21D012.A	715,00 €
F001E21D018.A	715,00 €
F001E21D030.A	715,00 €
F001E21D033.A	715,00 €

3000K

Non Dimmable

F001E31A001.A	602,00 €
F001E31A006.A	602,00 €
F001E31A012.A	602,00 €
F001E31A018.A	602,00 €
F001E31A030.A	602,00 €
F001E31A033.A	602,00 €

1-10V

F001E31B001.A	665,00 €
F001E31B006.A	665,00 €
F001E31B012.A	665,00 €
F001E31B018.A	665,00 €
F001E31B030.A	665,00 €
F001E31B033.A	665,00 €

Dali

F001E31D001.A	715,00 €
F001E31D006.A	715,00 €
F001E31D012.A	715,00 €
F001E31D018.A	715,00 €
F001E31D030.A	715,00 €
F001E31D033.A	715,00 €

4000K

Non Dimmable

F001E41A001	602,00 €
F001E41A006	602,00 €
F001E41A012	602,00 €
F001E41A018	602,00 €
F001E41A030	602,00 €
F001E41A033	602,00 €

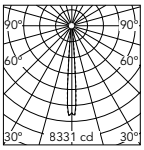
1-10V

F001E41B001	665,00 €
F001E41B006	665,00 €
F001E41B012	665,00 €
F001E41B018	665,00 €
F001E41B030	665,00 €
F001E41B033	665,00 €

Dali

F001E41D001	715,00 €
F001E41D006	715,00 €
F001E41D012	715,00 €
F001E41D018	715,00 €
F001E41D030	715,00 €
F001E41D033	715,00 €

9° SPOT



@4000K

Beam Angle:	9°
h(m)	E(lx) D(m)
1	8330 0.16
2	2083 0.32
3	926 0.48
4	521 0.64
5	333 0.80

2700K

Non Dimmable

F001E22A001.A	602,00 €
F001E22A006.A	602,00 €
F001E22A012.A	602,00 €
F001E22A018.A	602,00 €
F001E22A030.A	602,00 €
F001E22A033.A	602,00 €

1-10V

F001E22B001.A	665,00 €
F001E22B006.A	665,00 €
F001E22B012.A	665,00 €
F001E22B018.A	665,00 €
F001E22B030.A	665,00 €
F001E22B033.A	665,00 €

Dali

F001E22D001.A	715,00 €
F001E22D006.A	715,00 €
F001E22D012.A	715,00 €
F001E22D018.A	715,00 €
F001E22D030.A	715,00 €
F001E22D033.A	715,00 €

3000K

Non Dimmable

F001E32A001.A	602,00 €
F001E32A006.A	602,00 €
F001E32A012.A	602,00 €
F001E32A018.A	602,00 €
F001E32A030.A	602,00 €
F001E32A033.A	602,00 €

1-10V

F001E32B001.A	665,00 €
F001E32B006.A	665,00 €
F001E32B012.A	665,00 €
F001E32B018.A	665,00 €
F001E32B030.A	665,00 €
F001E32B033.A	665,00 €

Dali

F001E32D001.A	715,00 €
F001E32D006.A	715,00 €
F001E32D012.A	715,00 €
F001E32D018.A	715,00 €
F001E32D030.A	715,00 €
F001E32D033.A	715,00 €

4000K

Non Dimmable

F001E42A001	602,00 €
F001E42A006	602,00 €
F001E42A012	602,00 €
F001E42A018	602,00 €
F001E42A030	602,00 €
F001E42A033	602,00 €

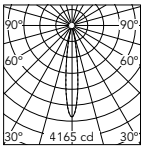
1-10V

F001E42B001	665,00 €
F001E42B006	665,00 €
F001E42B012	665,00 €
F001E42B018	665,00 €
F001E42B030	665,00 €
F001E42B033	665,00 €

Dali

F001E42D001	715,00 €
F001E42D006	715,00 €
F001E42D012	715,00 €
F001E42D018	715,00 €
F001E42D030	715,00 €
F001E42D033	715,00 €

15° MEDIUM



@4000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	4165 0.26
2	1041 0.52
3	463 0.79
4	260 1.05
5	167 1.31

2700K

Non Dimmable

F001E23A001.A	602,00 €
F001E23A006.A	602,00 €
F001E23A012.A	602,00 €
F001E23A018.A	602,00 €
F001E23A030.A	602,00 €
F001E23A033.A	602,00 €

1-10V

F001E23B001.A	665,00 €
F001E23B006.A	665,00 €
F001E23B012.A	665,00 €
F001E23B018.A	665,00 €
F001E23B030.A	665,00 €
F001E23B033.A	665,00 €

Dali

F001E23D001.A	715,00 €
F001E23D006.A	715,00 €
F001E23D012.A	715,00 €
F001E23D018.A	715,00 €
F001E23D030.A	715,00 €
F001E23D033.A	715,00 €

3000K

Non Dimmable

F001E33A001	602,00 €
F001E33A006	602,00 €
F001E33A012	602,00 €
F001E33A018	602,00 €
F001E33A030	602,00 €
F001E33A033	602,00 €

1-10V

F001E33B001	665,00 €
F001E33B006	665,00 €
F001E33B012	665,00 €
F001E33B018	665,00 €
F001E33B030	665,00 €
F001E33B033	665,00 €

Dali

F001E33D001	715,00 €
F001E33D006	715,00 €
F001E33D012	715,00 €
F001E33D018	715,00 €
F001E33D030	715,00 €
F001E33D033	715,00 €

4000K

Non Dimmable

F001E43A001	602,00 €
F001E43A006	602,00 €
F001E43A012	602,00 €
F001E43A018	602,00 €
F001E43A030	602,00 €
F001E43A033	602,00 €

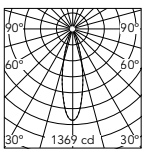
1-10V

F001E43B001	665,00 €
F001E43B006	665,00 €
F001E43B012	665,00 €
F001E43B018	665,00 €
F001E43B030	665,00 €
F001E43B033	665,00 €

Dali

F001E43D001	715,00 €
F001E43D006	715,00 €
F001E43D012	715,00 €
F001E43D018	715,00 €
F001E43D030	715,00 €
F001E43D033	715,00 €

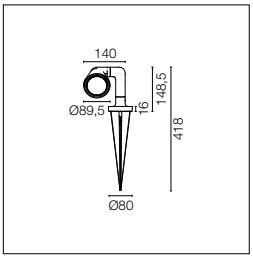
26° FLOOD

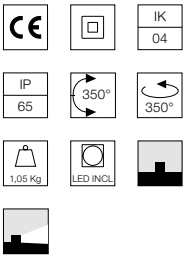


@4000K

Beam Angle:	26°
h(m)	E(lx) D(m)
1	1369 0.46
2	342 0.93
3	152 1.39
4	86 1.85
5	55 2.31

Belvedere Spot Pick





220-240V Netzgerät inbegriffen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig.
24V Dimmbare Version auf Anfrage verfügbar.
Auf Anfrage 110-V-Version.

220-240V power supply included. Included 2 way terminal block 4 poles IP68 H2O Stop.
24V Dimmable version available on request.
Version 110V upon request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable

F001F21A001.A	489,00 €
F001F21A006.A	489,00 €
F001F21A012.A	489,00 €
F001F21A018.A	489,00 €
F001F21A030.A	489,00 €
F001F21A033.A	489,00 €

3000K

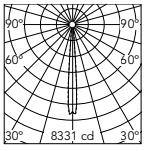
Non Dimmable

F001F31A001.A	489,00 €
F001F31A006.A	489,00 €
F001F31A012.A	489,00 €
F001F31A018.A	489,00 €
F001F31A030.A	489,00 €
F001F31A033.A	489,00 €

4000K

Non Dimmable

F001F41A001	489,00 €
F001F41A006	489,00 €
F001F41A012	489,00 €
F001F41A018	489,00 €
F001F41A030	489,00 €
F001F41A033	489,00 €



@4000K

Beam Angle: 9°

h(m)	E(lx)	D(m)
1	8330	0.16
2	2083	0.32
3	926	0.48
4	521	0.64
5	333	0.80

2700K

Non Dimmable

F001F22A001.A	489,00 €
F001F22A006.A	489,00 €
F001F22A012.A	489,00 €
F001F22A018.A	489,00 €
F001F22A030.A	489,00 €
F001F22A033.A	489,00 €

3000K

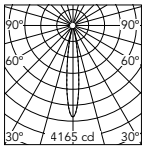
Non Dimmable

F001F32A001.A	489,00 €
F001F32A006.A	489,00 €
F001F32A012.A	489,00 €
F001F32A018.A	489,00 €
F001F32A030.A	489,00 €
F001F32A033.A	489,00 €

4000K

Non Dimmable

F001F42A001	489,00 €
F001F42A006	489,00 €
F001F42A012	489,00 €
F001F42A018	489,00 €
F001F42A030	489,00 €
F001F42A033	489,00 €



@4000K

Beam Angle: 15°

h(m)	E(lx)	D(m)
1	4165	0.26
2	1041	0.52
3	463	0.79
4	260	1.05
5	167	1.31

2700K

Non Dimmable

F001F23A001.A	489,00 €
F001F23A006.A	489,00 €
F001F23A012.A	489,00 €
F001F23A018.A	489,00 €
F001F23A030.A	489,00 €
F001F23A033.A	489,00 €

3000K

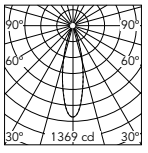
Non Dimmable

F001F33A001.A	489,00 €
F001F33A006.A	489,00 €
F001F33A012.A	489,00 €
F001F33A018.A	489,00 €
F001F33A030.A	489,00 €
F001F33A033.A	489,00 €

4000K

Non Dimmable

F001F43A001	489,00 €
F001F43A006	489,00 €
F001F43A012	489,00 €
F001F43A018	489,00 €
F001F43A030	489,00 €
F001F43A033	489,00 €

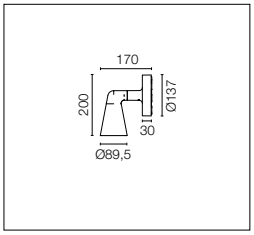


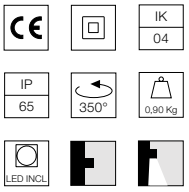
@4000K

Beam Angle: 26°

h(m)	E(lx)	D(m)
1	1369	0.46
2	342	0.93
3	152	1.39
4	86	1.85
5	55	2.31

Belvedere Spot Wall





Direkte wandBefestigung. 220-240V Netzgerät inbegriffen. Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig. 24V Dimmbare Version auf Anfrage verfügbar.

Direct wall installation. 220-240V power supply included. Included 2 way terminal block 4 poles IP68 H2O Stop. 24V Dimmable version available on request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable

F001G21A001.A	439,00 €
F001G21A006.A	439,00 €
F001G21A012.A	439,00 €
F001G21A018.A	439,00 €
F001G21A030.A	439,00 €
F001G21A033.A	439,00 €

3000K

Non Dimmable

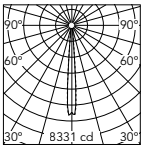
F001G31A001.A	439,00 €
F001G31A006.A	439,00 €
F001G31A012.A	439,00 €
F001G31A018.A	439,00 €
F001G31A030.A	439,00 €
F001G31A033.A	439,00 €

4000K

Non Dimmable

F001G41A001	439,00 €
F001G41A006	439,00 €
F001G41A012	439,00 €
F001G41A018	439,00 €
F001G41A030	439,00 €
F001G41A033	439,00 €

9°
SPOT



@4000K

Beam Angle: 9°

h(m)	E(lx)	D(m)
1	8330	0.16
2	2083	0.32
3	926	0.48
4	521	0.64
5	333	0.80

2700K

Non Dimmable

F001G22A001.A	439,00 €
F001G22A006.A	439,00 €
F001G22A012.A	439,00 €
F001G22A018.A	439,00 €
F001G22A030.A	439,00 €
F001G22A033.A	439,00 €

3000K

Non Dimmable

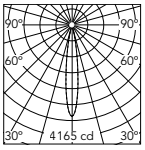
F001G32A001.A	439,00 €
F001G32A006.A	439,00 €
F001G32A012.A	439,00 €
F001G32A018.A	439,00 €
F001G32A030.A	439,00 €
F001G32A033.A	439,00 €

4000K

Non Dimmable

F001G42A001	439,00 €
F001G42A006	439,00 €
F001G42A012	439,00 €
F001G42A018	439,00 €
F001G42A030	439,00 €
F001G42A033	439,00 €

15°
MEDIUM



@4000K

Beam Angle: 15°

h(m)	E(lx)	D(m)
1	4165	0.26
2	1041	0.52
3	463	0.79
4	260	1.05
5	167	1.31

2700K

Non Dimmable

F001G23A001.A	439,00 €
F001G23A006.A	439,00 €
F001G23A012.A	439,00 €
F001G23A018.A	439,00 €
F001G23A030.A	439,00 €
F001G23A033.A	439,00 €

3000K

Non Dimmable

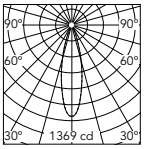
F001G33A001.A	439,00 €
F001G33A006.A	439,00 €
F001G33A012.A	439,00 €
F001G33A018.A	439,00 €
F001G33A030.A	439,00 €
F001G33A033.A	439,00 €

4000K

Non Dimmable

F001G43A001	439,00 €
F001G43A006	439,00 €
F001G43A012	439,00 €
F001G43A018	439,00 €
F001G43A030	439,00 €
F001G43A033	439,00 €

26°
FLOOD

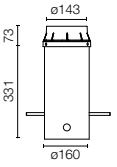
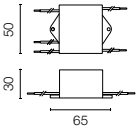


@4000K

Beam Angle: 26°

h(m)	E(lx)	D(m)
1	1369	0.46
2	342	0.93
3	152	1.39
4	86	1.85
5	55	2.31

Belvedere Spot: Zubehörteile / Accessories

Box für die Bodeninstallation.	Box for ground installation.	Bellvedere Spot / Clove F001Z020000	61,00 €		
Punktblende.	Spot visor.	Bellvedere Spot F001Z010000	72,00 €		
Punktblende mit "Honeycomb".	Spot visor with honeycomb.	Bellvedere Spot F001Z030000	86,00 €		
Punktblende mit "Flood".	Spot visor with flood lens.	Bellvedere Spot F001Z040000	92,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	Bellvedere Spot / Clove / Wall F990E00A000	116,00 €		

Klein Pro

Designed by Flos Outdoor

Klein Pro

Familie / Family

Klein Pro

Power Led
11W
294 lm - 2700K/CRI 80
304 lm - 3000K/CRI 80
325 lm - 4000K/CRI 80

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

70 Anodized Natural

71 Anodized Black

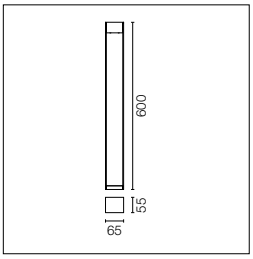
73 Anodized Gold*

* Nur für Schirmstange. / Only for pole screen.

Beschreibung / Description

Der Körper des Klein Pro Pollers besteht aus strangengepresstem Aluminium, der Boden und der Diffusor aus Aluminium-Druckguss EN AB-47100 mit niedrigem Kupfergehalt.
Hochbeständige Beschichtung: wird die Außenbeschichtung mit einer doppelten Schicht Epoxidpulver nach dem QUALICOAT-Standard aufgetragen. Die erste Schicht aus Epoxidpulver sorgt für chemische und mechanische Beständigkeit, die zweite Schicht aus Polyesterpulver sorgt für Beständigkeit.
Auch mit eloxiertem Finish erhältlich. Klein Pro ist kompatibel mit der vorhandenen "Klein" -Befestigungsplatte.

The body of Klein Pro bollard is made of extruded aluminium, base and diffuser in die-cast aluminium EN AB-47100 with a low copper content.
High-resistance coating: the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance.
Also available in anodized finishes.



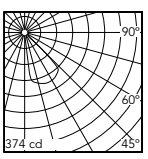
IK 07 · IP 66 · 1,25 Kg · LED INCL

220 / 240V Netzteil integriert. Feste Oberfläche oder Bodeninstallationszubehör müssen separat bestellt werden. Jede Leuchte ist mit einem 1000 mm langen Abgangskabel und einem Verdrahtungskit ausgestattet.

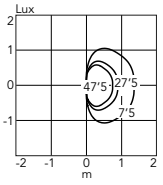
220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately. Each luminaire is equipped with 1000 mm lenght outgoing cable and a wiring kit.

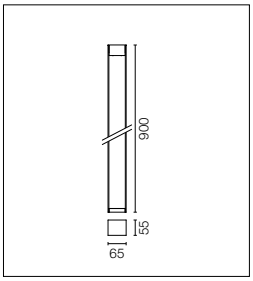
Power Led: 11W - 1089 lm ≠ FIXT 294 lm - 2700K/CRI 80 - 220-240V / 11W - 1126 lm ≠ FIXT 304 lm - 3000K/CRI 80 - 220-240V / 11W - 1211 lm ≠ FIXT 325 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F002A20A001.B	292,00 €	○ F002A30A001.B	292,00 €	○ F002A40A001.B	292,00 €
● F002A20A006.B	292,00 €	● F002A30A006.B	292,00 €	● F002A40A006.B	292,00 €
● F002A20A012.B	292,00 €	● F002A30A012.B	292,00 €	● F002A40A012.B	292,00 €
● F002A20A018.B	292,00 €	● F002A30A018.B	292,00 €	● F002A40A018.B	292,00 €
● F002A20A030.B	292,00 €	● F002A30A030.B	292,00 €	● F002A40A030.B	292,00 €
● F002A20A033.B	292,00 €	● F002A30A033.B	292,00 €	● F002A40A033.B	292,00 €
● F002A21A070.B	350,00 €	● F002A31A070.B	350,00 €	● F002A41A070.B	350,00 €
● F002A21A071.B	365,00 €	● F002A31A071.B	365,00 €	● F002A41A071.B	365,00 €
1-10V		1-10V		1-10V	
○ F002A20B001.B	352,00 €	○ F002A30B001.B	352,00 €	○ F002A40B001.B	352,00 €
● F002A20B006.B	352,00 €	● F002A30B006.B	352,00 €	● F002A40B006.B	352,00 €
● F002A20B012.B	352,00 €	● F002A30B012.B	352,00 €	● F002A40B012.B	352,00 €
● F002A20B018.B	352,00 €	● F002A30B018.B	352,00 €	● F002A40B018.B	352,00 €
● F002A20B030.B	352,00 €	● F002A30B030.B	352,00 €	● F002A40B030.B	352,00 €
● F002A20B033.B	352,00 €	● F002A30B033.B	352,00 €	● F002A40B033.B	352,00 €
● F002A21B070.B	409,00 €	● F002A31B070.B	409,00 €	● F002A41B070.B	409,00 €
● F002A21B071.B	424,00 €	● F002A31B071.B	424,00 €	● F002A41B071.B	424,00 €
Dali		Dali		Dali	
○ F002A20D001.B	403,00 €	○ F002A30D001.B	403,00 €	○ F002A40D001.B	403,00 €
● F002A20D006.B	403,00 €	● F002A30D006.B	403,00 €	● F002A40D006.B	403,00 €
● F002A20D012.B	403,00 €	● F002A30D012.B	403,00 €	● F002A40D012.B	403,00 €
● F002A20D018.B	403,00 €	● F002A30D018.B	403,00 €	● F002A40D018.B	403,00 €
● F002A20D030.B	403,00 €	● F002A30D030.B	403,00 €	● F002A40D030.B	403,00 €
● F002A20D033.B	403,00 €	● F002A30D033.B	403,00 €	● F002A40D033.B	403,00 €
● F002A21D070.B	461,00 €	● F002A31D070.B	461,00 €	● F002A41D070.B	461,00 €
● F002A21D071.B	475,00 €	● F002A31D071.B	475,00 €	● F002A41D071.B	475,00 €



@4000K





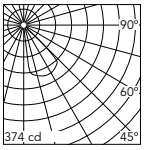
IP 66 · IK 07 · 1,95 Kg · LED INCL

220 / 240V Netzteil integriert. Feste Oberfläche oder Bodeninstallationszubehör müssen separat bestellt werden. Jede Leuchte ist mit einem 1000 mm langen Abgangskabel und einem Verdrahtungskit ausgestattet.

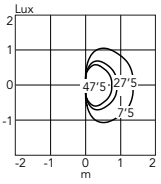
220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately. Each luminaire is equipped with 1000 mm lenght outgoing cable and a wiring kit.

Power Led: 11W - 1089 lm ≠ FIXT 294 lm - 2700K/CRI 80 - 220-240V / 11W - 1126 lm ≠ FIXT 304 lm - 3000K/CRI 80 - 220-240V / 11W - 1211 lm ≠ FIXT 325 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F002B20A001.B	323,00 €	○ F002B30A001.B	323,00 €	○ F002B40A001.B	323,00 €
● F002B20A006.B	323,00 €	● F002B30A006.B	323,00 €	● F002B40A006.B	323,00 €
● F002B20A012.B	323,00 €	● F002B30A012.B	323,00 €	● F002B40A012.B	323,00 €
● F002B20A018.B	323,00 €	● F002B30A018.B	323,00 €	● F002B40A018.B	323,00 €
● F002B20A030.B	323,00 €	● F002B30A030.B	323,00 €	● F002B40A030.B	323,00 €
● F002B20A033.B	323,00 €	● F002B30A033.B	323,00 €	● F002B40A033.B	323,00 €
● F002B21A070.B	386,00 €	● F002B31A070.B	386,00 €	● F002B41A070.B	386,00 €
● F002B21A071.B	403,00 €	● F002B31A071.B	403,00 €	● F002B41A071.B	403,00 €
1-10V		1-10V		1-10V	
○ F002B20B001.B	381,00 €	○ F002B30B001.B	381,00 €	○ F002B40B001.B	381,00 €
● F002B20B006.B	381,00 €	● F002B30B006.B	381,00 €	● F002B40B006.B	381,00 €
● F002B20B012.B	381,00 €	● F002B30B012.B	381,00 €	● F002B40B012.B	381,00 €
● F002B20B018.B	381,00 €	● F002B30B018.B	381,00 €	● F002B40B018.B	381,00 €
● F002B20B030.B	381,00 €	● F002B30B030.B	381,00 €	● F002B40B030.B	381,00 €
● F002B20B033.B	381,00 €	● F002B30B033.B	381,00 €	● F002B40B033.B	381,00 €
● F002B21B070.B	445,00 €	● F002B31B070.B	445,00 €	● F002B41B070.B	445,00 €
● F002B21B071.B	462,00 €	● F002B31B071.B	462,00 €	● F002B41B071.B	462,00 €
Dali		Dali		Dali	
○ F002B20D001.B	433,00 €	○ F002B30D001.B	433,00 €	○ F002B40D001.B	433,00 €
● F002B20D006.B	433,00 €	● F002B30D006.B	433,00 €	● F002B40D006.B	433,00 €
● F002B20D012.B	433,00 €	● F002B30D012.B	433,00 €	● F002B40D012.B	433,00 €
● F002B20D018.B	433,00 €	● F002B30D018.B	433,00 €	● F002B40D018.B	433,00 €
● F002B20D030.B	433,00 €	● F002B30D030.B	433,00 €	● F002B40D030.B	433,00 €
● F002B20D033.B	433,00 €	● F002B30D033.B	433,00 €	● F002B40D033.B	433,00 €
● F002B21D070.B	498,00 €	● F002B31D070.B	498,00 €	● F002B41D070.B	498,00 €
● F002B21D071.B	515,00 €	● F002B31D071.B	515,00 €	● F002B41D071.B	515,00 €



@4000K

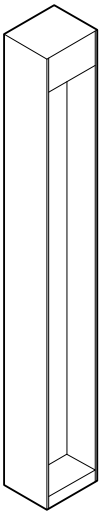


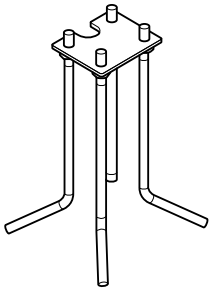
Klein Pro: Zubehörteile / Accessories

Befestigungsbasis für feste Oberflächen.	Fixing base for solid surfaces.	○ F002Z010001.A ● F002Z010006.A ● F002Z010012.A ● F002Z010018.A ● F002Z010030.A ● F002Z010033.A	36,00 € 36,00 € 36,00 € 36,00 € 36,00 € 36,00 €	
Minimal Klein Pro Bodenplatte, 47x57xH160 mm.	Minimal Klein Pro ground fixation plate, 47x57xH160 mm.	F002Z030000.A	47,00 €	
Bodenverankerungsplatte und Schwellenschrauben, Klein Pro 85x85xH160 mm.	Klein Pro base plate and fixing bolts 85x85xH160 mm.	F002Z020000	24,00 €	
Eloxiertes ästhetisches Pfostengitter.	Anodized aestetical pole screen.	H 600 mm ● F002Z040070 ● F002Z040071 ● F002Z040073 H 900 mm ● F002Z050070 ● F002Z050071 ● F002Z050073	 48,00 € 48,00 € 48,00 € 53,00 € 53,00 € 53,00 €	
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €	

Installationsoptionen / Installation Options

Option 1
Mit Schwellenschrauben /
Fixing anchor bolts





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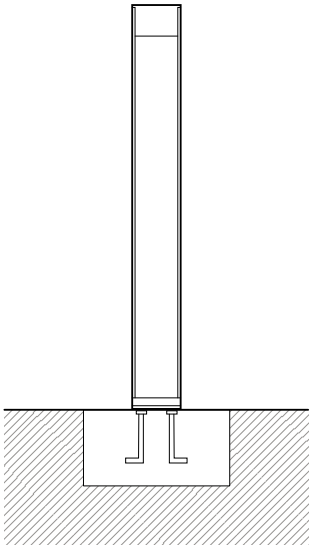
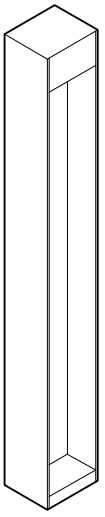
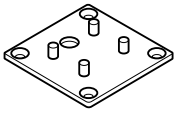


Option 2
Mit Basis und Schwellenschrauben /
With base and fixing anchor bolts





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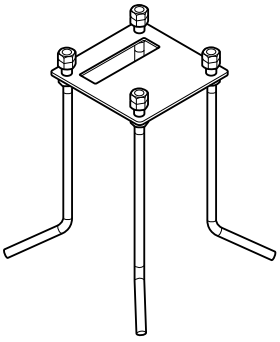

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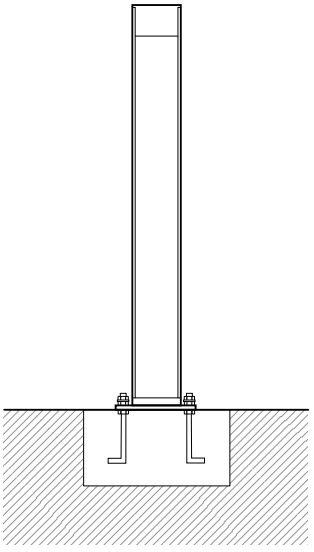
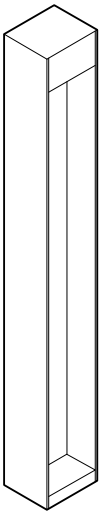
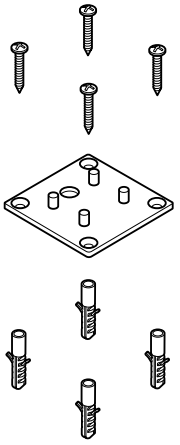


Option 3
Befestigungsbasis mit Dübel (nicht im Lieferumfang enthalten) /
With base for bolts (not included)





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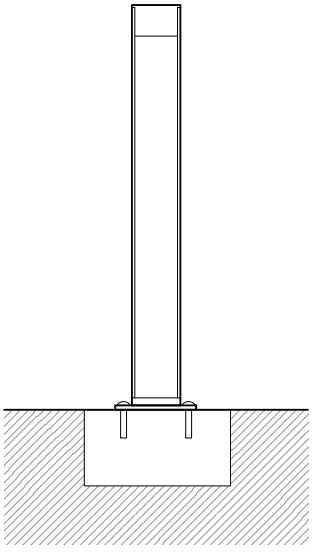
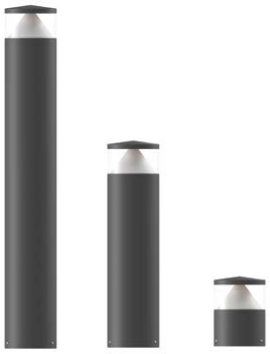


Zefiro

Familie / Family

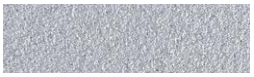
Zefiro



Mid - Power Led
up to 14,5W
up to 1357 lm - 2700K/CRI 80
up to 1423 lm - 3000K/CRI 80
up to 1494 lm - 4000K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White



06 Grey

12 Forest Green

18 Deep Brown

30 Black

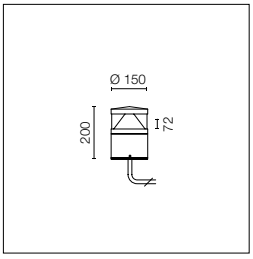
33 Anthracite

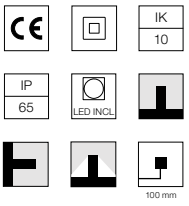
Beschreibung / Description

Bollard für Außenbereiche mit LED-Lichtquelle. Erhältlich in drei Höhen. Zylindrisches Gehäuse aus stranggepresstem Aluminium, Kopf aus Aluminiumdruckguss, transparenter und UV-stabilisierter Diffusor aus Polycarbonat. Die in der Haube integrierte Lichtquelle ermöglicht einen radialen und asymmetrischen, auf den Boden gerichteten Lichtaustritt, der mit dem lackierten, konischen Aluminiumreflektor kombiniert werden kann, um die direkte Rückstrahlung nach oben zu begrenzen. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Der Bollard kann leicht auf jeder Art von Bodenoberfläche installiert werden, entweder direkt mit Bolzen oder mit Hilfe einer speziellen Befestigungsplatte und Schrauben, die die Leuchte fest im Boden verbinden. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt.

Outdoor bollard with LED light source. Available in three heights. Cylindrical, extruded aluminium body, die-cast aluminium cap, polycarbonate, transparent and UV-stabilized diffuser. The light source integrated in the cap allows a radial and asymmetrical light emission oriented towards the base, which can be combined to the painted aluminium, conical reflector to contain the direct reflection upwards. Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.

Zefiro 200



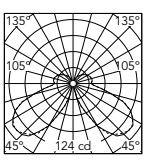


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON-OFF und dimmbar 1-10V oder DALI. Ausgestattet mit einem 1 m überstehenden Neoprenkabel und einem 2-Wege IP68 H2O Anschlusssystem. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte mit Mörtel installiert verden.

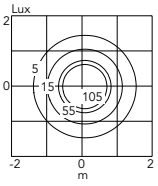
LED source included. Integrated electric power supply 220-240V ON/OFF and adjustable light intensity from 1 to 10V or DALI. Equipped with a protruding, neoprene, one meter cable and a 2-way IP68 H2O connection system. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

Mid - Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 3000K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

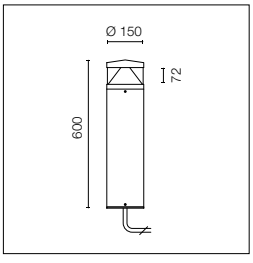
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53201401.A	432,00 €	○ FA53200301.A	432,00 €	○ FA53200201.A	432,00 €
● FA53201406.A	432,00 €	● FA53200306.A	432,00 €	● FA53200206.A	432,00 €
● FA53201412.A	432,00 €	● FA53200312.A	432,00 €	● FA53200212.A	432,00 €
● FA53201418.A	432,00 €	● FA53200318.A	432,00 €	● FA53200218.A	432,00 €
● FA53201430.A	432,00 €	● FA53200330.A	432,00 €	● FA53200230.A	432,00 €
● FA53201433.A	432,00 €	● FA53200333.A	432,00 €	● FA53200233.A	432,00 €
1-10V		1-10V		1-10V	
○ FA53201401-310.A	601,00 €	○ FA53200301-310.A	601,00 €	○ FA53200201-310.A	601,00 €
● FA53201406-310.A	601,00 €	● FA53200306-310.A	601,00 €	● FA53200206-310.A	601,00 €
● FA53201412-310.A	601,00 €	● FA53200312-310.A	601,00 €	● FA53200212-310.A	601,00 €
● FA53201418-310.A	601,00 €	● FA53200318-310.A	601,00 €	● FA53200218-310.A	601,00 €
● FA53201430-310.A	601,00 €	● FA53200330-310.A	601,00 €	● FA53200230-310.A	601,00 €
● FA53201433-310.A	601,00 €	● FA53200333-310.A	601,00 €	● FA53200233-310.A	601,00 €
Dali		Dali		Dali	
○ FA53201401-300.B	624,00 €	○ FA53200301-300.B	624,00 €	○ FA53200201-300.B	624,00 €
● FA53201406-300.B	624,00 €	● FA53200306-300.B	624,00 €	● FA53200206-300.B	624,00 €
● FA53201412-300.B	624,00 €	● FA53200312-300.B	624,00 €	● FA53200212-300.B	624,00 €
● FA53201418-300.B	624,00 €	● FA53200318-300.B	624,00 €	● FA53200218-300.B	624,00 €
● FA53201430-300.B	624,00 €	● FA53200330-300.B	624,00 €	● FA53200230-300.B	624,00 €
● FA53201433-300.B	624,00 €	● FA53200333-300.B	624,00 €	● FA53200233-300.B	624,00 €

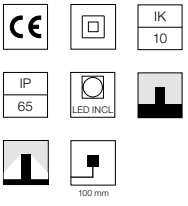


@ 4000K



Zefiro 600



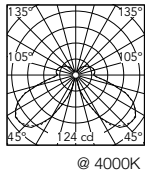


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON-OFF und dimmbar 1-10V oder DALI. Ausgestattet mit einem 1 m überstehenden Neoprenkabel und einem 2-Wege IP68 H2O Anschlusssystem. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte mit Mörtel installiert verden.
Mid-Night-Version auf Anfrage erhältlich.

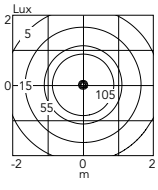
LED source included. Integrated electric power supply 220-240V ON/OFF and adjustable light intensity from 1 to 10V or DALI. Equipped with a protruding, neoprene, one meter cable and a 2-way IP68 H2O connection system. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.
Mid-Night version available upon request.

Mid - Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

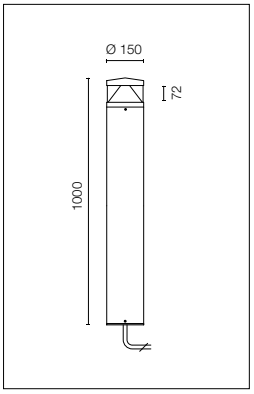
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53201701.A	491,00 €	○ FA53200601.A	491,00 €	○ FA53200501.A	491,00 €
● FA53201706.A	491,00 €	● FA53200606.A	491,00 €	● FA53200506.A	491,00 €
● FA53201712.A	491,00 €	● FA53200612.A	491,00 €	● FA53200512.A	491,00 €
● FA53201718.A	491,00 €	● FA53200618.A	491,00 €	● FA53200518.A	491,00 €
● FA53201730.A	491,00 €	● FA53200630.A	491,00 €	● FA53200530.A	491,00 €
● FA53201733.A	491,00 €	● FA53200633.A	491,00 €	● FA53200533.A	491,00 €
1-10V		1-10V		1-10V	
○ FA53201701-310.A	664,00 €	○ FA53200601-310.A	664,00 €	○ FA53200501-310.A	664,00 €
● FA53201706-310.A	664,00 €	● FA53200606-310.A	664,00 €	● FA53200506-310.A	664,00 €
● FA53201712-310.A	664,00 €	● FA53200612-310.A	664,00 €	● FA53200512-310.A	664,00 €
● FA53201718-310.A	664,00 €	● FA53200618-310.A	664,00 €	● FA53200518-310.A	664,00 €
● FA53201730-310.A	664,00 €	● FA53200630-310.A	664,00 €	● FA53200530-310.A	664,00 €
● FA53201733-310.A	664,00 €	● FA53200633-310.A	664,00 €	● FA53200533-310.A	664,00 €
Dali		Dali		Dali	
○ FA53201701-300.B	685,00 €	○ FA53200601-300.B	685,00 €	○ FA53200501-300.B	685,00 €
● FA53201706-300.B	685,00 €	● FA53200606-300.B	685,00 €	● FA53200506-300.B	685,00 €
● FA53201712-300.B	685,00 €	● FA53200612-300.B	685,00 €	● FA53200512-300.B	685,00 €
● FA53201718-300.B	685,00 €	● FA53200618-300.B	685,00 €	● FA53200518-300.B	685,00 €
● FA53201730-300.B	685,00 €	● FA53200630-300.B	685,00 €	● FA53200530-300.B	685,00 €
● FA53201733-300.B	685,00 €	● FA53200633-300.B	685,00 €	● FA53200533-300.B	685,00 €

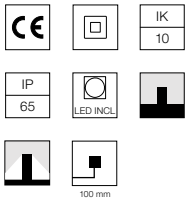


@ 4000K



Zefiro 1000



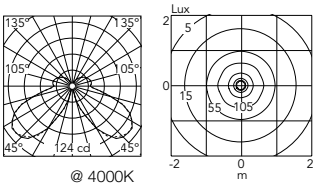


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON-OFF und dimmbar 1-10V oder DALI. Ausgestattet mit einem 1 m überstehenden Neoprenkabel und einem 2-Wege IP68 H2O Anschlusssystem. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte mit Mörtel installiert verden.
Mid-Night-Version auf Anfrage erhältlich.

LED source included. Integrated electric power supply 220-240V ON/OFF and adjustable light intensity from 1 to 10V or DALI. Equipped with a protruding, neoprene, one meter cable and a 2-way IP68 H2O connection system. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately. Mid-Night version available upon request.

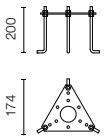
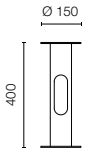
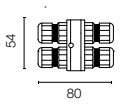
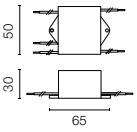
Mid - Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53202001.A	539,00 €	○ FA53200901.A	539,00 €	○ FA53200801.A	539,00 €
● FA53202006.A	539,00 €	● FA53200906.A	539,00 €	● FA53200806.A	539,00 €
● FA53202012.A	539,00 €	● FA53200912.A	539,00 €	● FA53200812.A	539,00 €
● FA53202018.A	539,00 €	● FA53200918.A	539,00 €	● FA53200818.A	539,00 €
● FA53202030.A	539,00 €	● FA53200930.A	539,00 €	● FA53200830.A	539,00 €
● FA53202033.A	539,00 €	● FA53200933.A	539,00 €	● FA53200833.A	539,00 €
1-10V		1-10V		1-10V	
○ FA53202001-310.A	709,00 €	○ FA53200901-310.A	709,00 €	○ FA53200801-310.A	709,00 €
● FA53202006-310.A	709,00 €	● FA53200906-310.A	709,00 €	● FA53200806-310.A	709,00 €
● FA53202012-310.A	709,00 €	● FA53200912-310.A	709,00 €	● FA53200812-310.A	709,00 €
● FA53202018-310.A	709,00 €	● FA53200918-310.A	709,00 €	● FA53200818-310.A	709,00 €
● FA53202030-310.A	709,00 €	● FA53200930-310.A	709,00 €	● FA53200830-310.A	709,00 €
● FA53202033-310.A	709,00 €	● FA53200933-310.A	709,00 €	● FA53200833-310.A	709,00 €
Dali		Dali		Dali	
○ FA53202001-300.B	732,00 €	○ FA53200901-300.B	732,00 €	○ FA53200801-300.B	732,00 €
● FA53202006-300.B	732,00 €	● FA53200906-300.B	732,00 €	● FA53200806-300.B	732,00 €
● FA53202012-300.B	732,00 €	● FA53200912-300.B	732,00 €	● FA53200812-300.B	732,00 €
● FA53202018-300.B	732,00 €	● FA53200918-300.B	732,00 €	● FA53200818-300.B	732,00 €
● FA53202030-300.B	732,00 €	● FA53200930-300.B	732,00 €	● FA53200830-300.B	732,00 €
● FA53202033-300.B	732,00 €	● FA53200933-300.B	732,00 €	● FA53200833-300.B	732,00 €



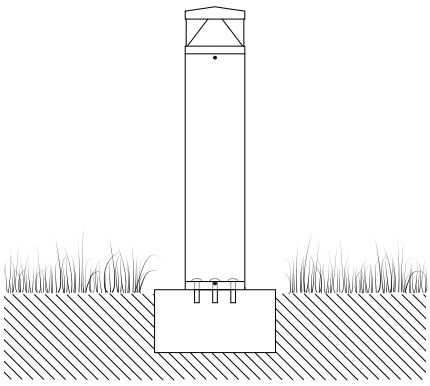
@ 4000K

Zefiro: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA21	42,00 €		
Hochbeständige Einbaudose zur Installation.	High resistance in-ground box for installation	FA185.A	153,00 €		
Verbindungssystem, IP68, 3/4-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

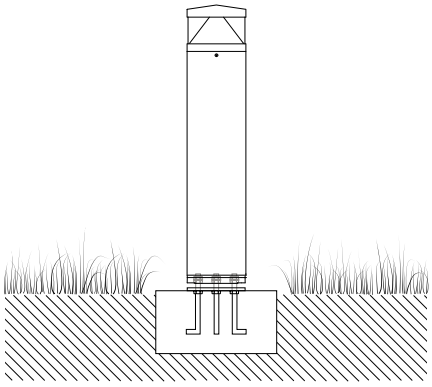
Richtige Befestigungsmethode
Bollard auf Sockel + Dübel befestigt.

Correct Fixing Method
Bollard fixed on plinth + plug.



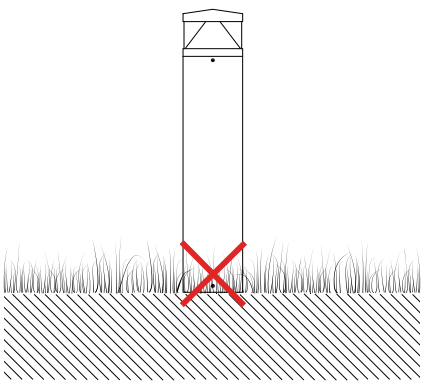
Richtige Befestigungsmethode
Bollard auf Sockel + Befestigungsbolzen befestigt.

Correct Fixing Method
Bollard fixed on plinth + fixing bolts.



Falsche Befestigungsmethode
Bollard nicht direkt im Boden befestigen.

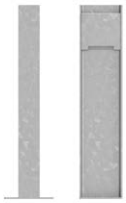
Incorrect Fixing Method
Do not fix the bollard directly on the ground.



I-Ron

Familie / Family

I-Ron



Power Led
up to 9W
up to 391 lm - 2700K/CRI 80
up to 420 lm - 3000K/CRI 80
up to 448 lm - 4000K/CRI 80
2200K available on request.

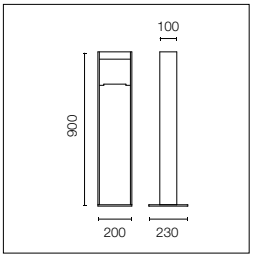
Ausführungen / Colours

90 Zinc

Beschreibung / Description

Bollard für Außenbereiche mit feuerverzinkter IPE-Stahlstab-H-Rahmenstruktur für hohe Korrosionsbeständigkeit. Dank ihres einzigartigen Designs kann die Leuchte auch als fester architektonischer Bollard verwendet werden. Die LED-Lichtquelle befindet sich auf der Rückseite der Leuchte und ist durch einen mit Zink überzogenen Kunststoffdiffusor geschützt, der sich am oberen Teil der Leiste befindet. Die elektrischen Komponenten befinden sich auf der Rückseite der Leuchte. Der Bollard kann leicht auf jeder Art von Bodenoberfläche installiert werden, entweder direkt mit Bolzen oder mit Hilfe einer speziellen Befestigungsplatte und Schrauben, die die Leuchte fest im Boden verbinden. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt.

Outdoor bollard with hot-dip zinc-coated IPE steel bar H-frame structure for high resistance to corrosion. Thanks to its unique design, the fixture can also be used as a fixed architectural bollard. The LED light source is located at the back of the fixture and is protected by a plastic diffuser covered by zinc, which is located on the upper part of the bar. The electric components are located at the back of the luminaire. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.



IP 65

IK 10

LED INCL

Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Ausgestattet mit zwei Kabelführungen aus Gummi (8<ø<13 mm Kabel) für Inlet-Outlet-Anschlüsse. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte mit Mörtel installiert werden.

2200K auf Anfrage erhältlich.

LED source included. Integrated electric power supply 220-240V ON/OFF. Equipped with two rubber cable guides (8<ø<13mm cables) for inlet-outlet connections. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

2200K available on request.

Power Led: 9W - 1011 lm ≠ OUTPUT 391 lm - 2700K/CRI 80 - 220-240V / 9W - 1087 lm ≠ OUTPUT 420 lm - 3000K/CRI 80 - 220-240V / 9W - 1162 lm ≠ OUTPUT 448 lm - 4000K/CRI 80 - 220-240V

2700K

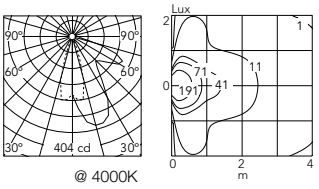
- FA1041060090 1.026,00 €

3000K

- FA1041040090 1.026,00 €

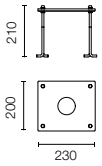
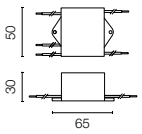
4000K

- FA1041970090 1.026,00 €



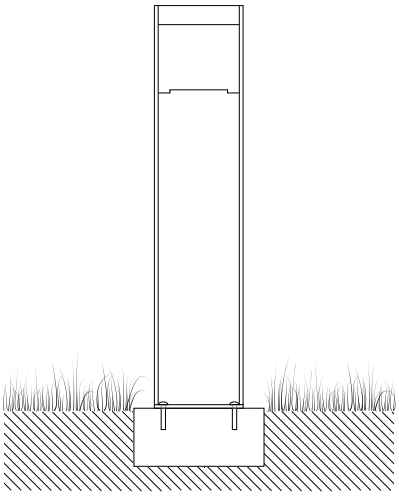
@ 4000K

I-Ron: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA109	47,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

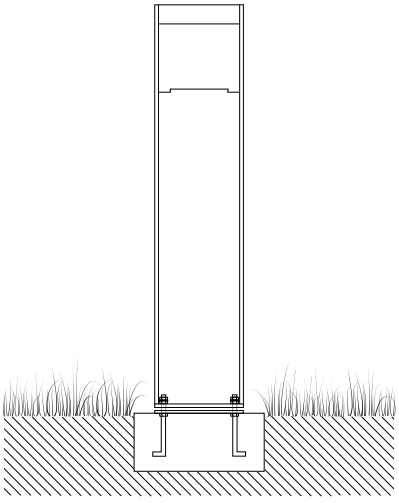
Richtige Befestigungsmethode
Bollard auf Sockel + Dübel befestigt.

Correct Fixing Method
Bollard fixed on plinth + plug.



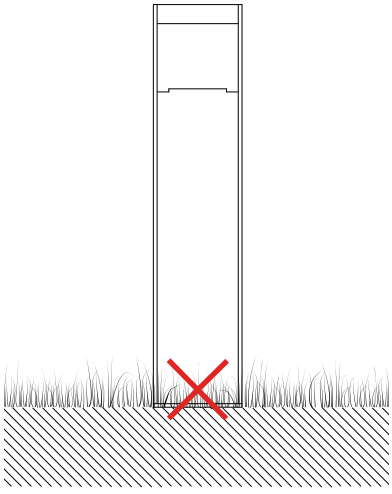
Richtige Befestigungsmethode
Bollard auf Sockel + Befestigungsbolzen befestigt.

Correct Fixing Method
Bollard fixed on plinth + fixing bolts.

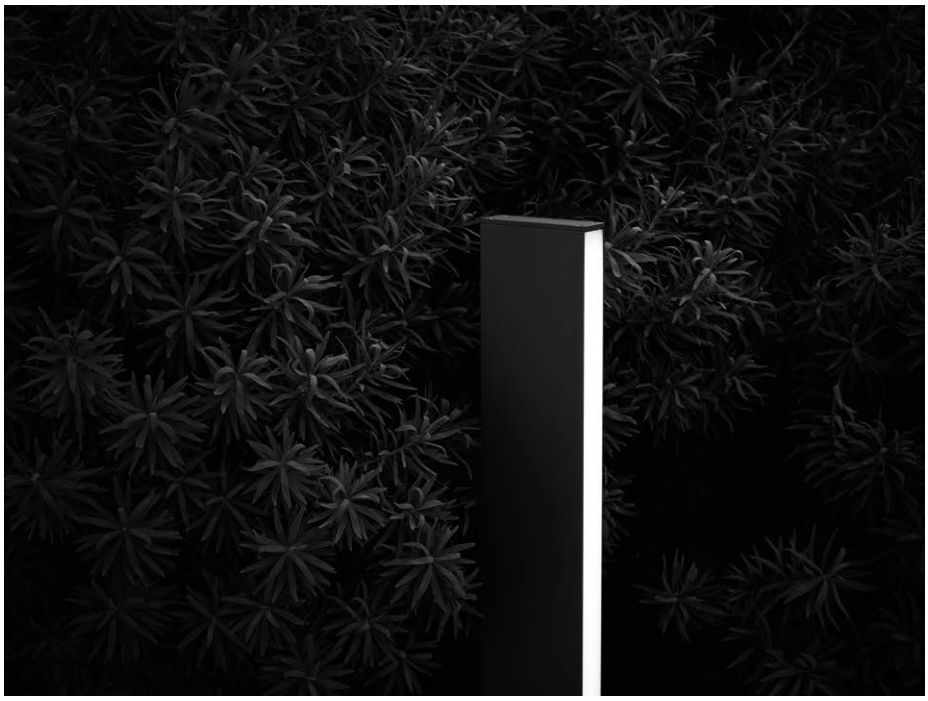


Falsche Befestigungsmethode
Bollard nicht direkt im Boden befestigen.

Incorrect Fixing Method
Do not fix the bollard directly on the ground.

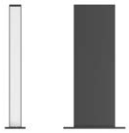


Talia



Familie / Family

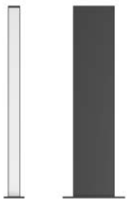
Talia 360



Low - Power Led
up to 4W
up to 73 lm - 2700K/CRI 80
up to 73 lm - 3000K/CRI 80
up to 73 lm - 4000K/CRI 80
* Net lumen output

Low - Power Led
up to 7W
up to 2x73 lm - 2700K/CRI 80
up to 2x73 lm - 3000K/CRI 80
up to 2x73 lm - 4000K/CRI 80
* Net lumen output

Talia 560

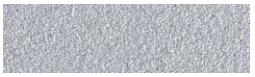


Low - Power Led
up to 6W
up to 123 lm - 2700K/CRI 80
up to 123 lm - 3000K/CRI 80
up to 123 lm - 4000K/CRI 80
* Net lumen output

Low - Power Led
up to 11W
up to 2x123 lm - 2700K/CRI 80
up to 2x123 lm - 3000K/CRI 80
up to 2x123 lm - 4000K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White



06 Grey

12 Forest Green

18 Deep Brown

30 Black

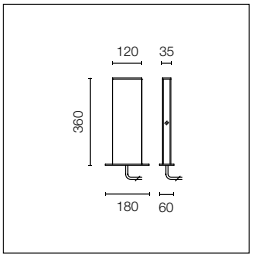
33 Anthracite

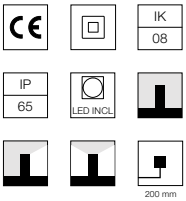
Beschreibung / Description

Bollard für Außenbereiche mit LED-Lichtquelle. Erhältlich in zwei Höhen und mit monodirektionalem oder bidirektionalem Lichtaustritt. Gehäuse aus stranggepresstem Aluminium. Deckel aus Aluminiumdruckguss. UV-stabilisierter, opaler Polycarbonat-Diffusor. Das lineare LED-Modul befindet sich in einem versiegeltentransparenten Polycarbonatzylinder mit Ausgleichsventil. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Der Bollard kann leicht auf jeder Art von Bodenoberfläche installiert werden, entweder direkt mit Bolzen oder mit Hilfe einer speziellen Befestigungsplatte und Schrauben, die die Leuchte fest im Boden verbinden. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt.

Outdoor bollard with LED light source. Available in two heights and monodirectional or bidirectional light emission. Extruded aluminium body. Die-cast aluminium cap. UV-stabilized, opal polycarbonate diffuser. The linear LED module is housed in a sealed transparent polycarbonate cylinder with compensation valve. Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.

Talia 360





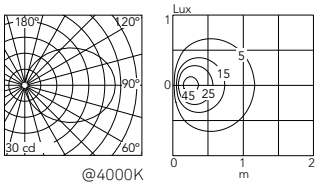
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte mit Mörtel installiert werden.

LED source included. Integrated electric power supply 220-240V ON/OFF. The luminaire is equipped with a protruding, neoprene, two meter cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

Single Emission

Power Led: 4W - 216 lm ≠ OUTPUT 73 lm - 2700K/CRI 80 - 220÷240V / 4W - 216 lm ≠ OUTPUT 73 lm - 3000K / CRI 80 - 220÷240V / 4W - 216 lm ≠ OUTPUT 73 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA50320601	243,00 €	○ FA50300601.A	243,00 €	○ FA50301101.A	243,00 €
● FA50320606	243,00 €	● FA50300606.A	243,00 €	● FA50301106.A	243,00 €
● FA50320612	243,00 €	● FA50300612.A	243,00 €	● FA50301112.A	243,00 €
● FA50320618	243,00 €	● FA50300618.A	243,00 €	● FA50301118.A	243,00 €
● FA50320630	243,00 €	● FA50300630.A	243,00 €	● FA50301130.A	243,00 €
● FA50320633	243,00 €	● FA50300633.A	243,00 €	● FA50301133.A	243,00 €

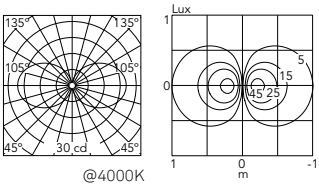


@4000K

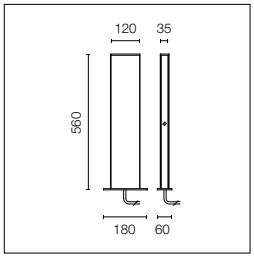
Double Emission

Power Led: 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 2700K/CRI 80 - 220÷240V / 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 4000K/CRI 80 - 220÷240V / 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA50320801	303,00 €	○ FA50300801	303,00 €	○ FA50301201.A	303,00 €
● FA50320806	303,00 €	● FA50300806	303,00 €	● FA50301206.A	303,00 €
● FA50320812	303,00 €	● FA50300812	303,00 €	● FA50301212.A	303,00 €
● FA50320818	303,00 €	● FA50300818	303,00 €	● FA50301218.A	303,00 €
● FA50320830	303,00 €	● FA50300830	303,00 €	● FA50301230.A	303,00 €
● FA50320833	303,00 €	● FA50300833	303,00 €	● FA50301233.A	303,00 €



@4000K



IP 65 · IK 08 · LED INCL

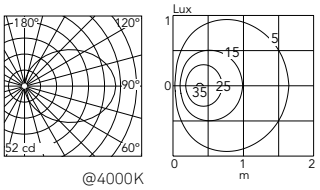
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte mit Mörtel installiert werden.

LED source included. Integrated electric power supply 220-240V ON/OFF. The luminaire is equipped with a protruding, neoprene, two meter cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

Single Emission

Power Led: 6W - 360 lm ≠ OUTPUT 123 lm - 2700K/CRI 80 - 220÷240V / 6W - 360 lm ≠ OUTPUT 123 lm - 3000K/CRI 80 - 220÷240V / 6W - 360 lm ≠ OUTPUT 123 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA50320201	303,00 €	○ FA50300201.A	303,00 €	○ FA50300901	303,00 €
● FA50320206	303,00 €	● FA50300206.A	303,00 €	● FA50300906	303,00 €
● FA50320212	303,00 €	● FA50300212.A	303,00 €	● FA50300912	303,00 €
● FA50320218	303,00 €	● FA50300218.A	303,00 €	● FA50300918	303,00 €
● FA50320230	303,00 €	● FA50300230.A	303,00 €	● FA50300930	303,00 €
● FA50320233	303,00 €	● FA50300233.A	303,00 €	● FA50300933	303,00 €

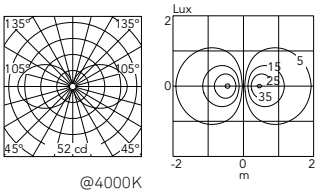


@4000K

Double Emission

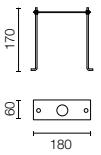
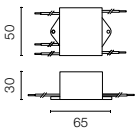
Power Led: 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 2700K/CRI 80 - 220÷240V / 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 3000K/CRI 80 - 220÷240V / 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA50320401	392,00 €	○ FA50300401.A	392,00 €	○ FA50301001.A	392,00 €
● FA50320406	392,00 €	● FA50300406.A	392,00 €	● FA50301006.A	392,00 €
● FA50320412	392,00 €	● FA50300412.A	392,00 €	● FA50301012.A	392,00 €
● FA50320418	392,00 €	● FA50300418.A	392,00 €	● FA50301018.A	392,00 €
● FA50320430	392,00 €	● FA50300430.A	392,00 €	● FA50301030.A	392,00 €
● FA50320433	392,00 €	● FA50300433.A	392,00 €	● FA50301033.A	392,00 €



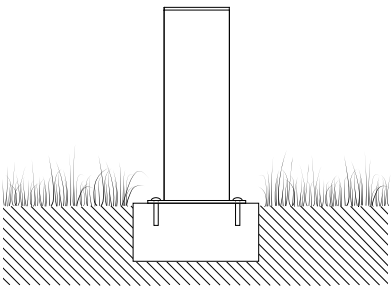
@4000K

Talia: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA139	26,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		
2-Wege-Klemmleiste 4-polig IP68. (ø7÷12mm Kabel).	2 way terminal block 4 poles IP68. (ø7÷12mm cable).	F990C040000	25,00 €		

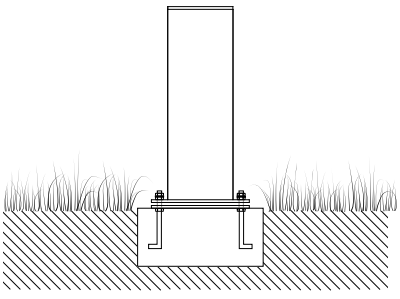
Richtige Befestigungsmethode
Bollard auf Sockel + Dübel befestigt.

Correct Fixing Method
Bollard fixed on plinth + plug.



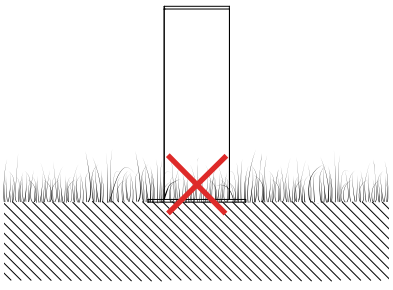
Richtige Befestigungsmethode
Bollard auf Sockel + Befestigungsbolzen befestigt.

Correct Fixing Method
Bollard fixed on plinth + fixing bolts.



Falsche Befestigungsmethode
Bollard nicht direkt im Boden befestigen.

Incorrect Fixing Method
Do not fix the bollard directly on the ground.



Real Matter

Designed by Piero Lissoni

Real Matter

Familie / Family

Real Matter

Low - Power Led
3W
71 lm - 2700K/CRI 80
82 lm - 3000K/CRI 80
2200K available on request.

Ausführungen / Colours

44 Brushed Gold

47 Brushed Bronze

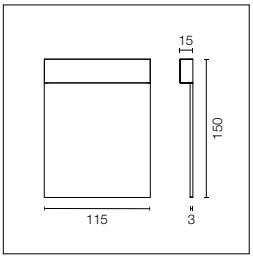
55 Brushed Stainless Steel

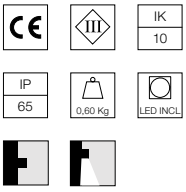
66 Polished Copper

Beschreibung / Description

Gerät für den Außenbereich für die Wandeinbaumontage mit LED-Stromquelle.
Körper aus Edelstahl AISI 316L, der mit dem PVD-Verfahren behandelt wurde (physikalische Beschichtung aus der Dampfphase). Dank dieser innovativen Behandlung werden die Oberflächen von Real Matter nach dem Politur- und Bürstverfahren entsprechend der gewählten Feinbearbeitung mit einem dünnen Film aus Metallen wie Zirkonium oder Titan bedeckt, der in Kombination mit dem Stahl auf Molekularebene die Widerstandsfähigkeit gegenüber mechanischen und witterungsbedingten Einflüssen verbessert.
Diffusor aus Polycarbonat, UV-beständig.
Das Gerät wird mit zwei 200 mm langen Ausgangsstromkabeln und einer Ausrüstung für einen dichten Anschluss IP bereitgestellt. Hierbei muss ein Einbaugehäuse verwendet werden, das separat zu bestellen ist.
Die 24V-Stromversorgung kann entfernt installiert oder auf der Rückseite der Leuchte in der Box zur Installation untergebracht werden.
3 Produktversionen abhängig vom Montagetyp verfügbar:
- in Mauerwerk oder Beton mit entsprechendem Einbaugehäuse.
- in Gipskartonwand mit entsprechenden Federn.
- in Mauerwerk oder Beton ohne Einbaugehäuse: das Gerät wird direkt auf der Oberfläche angeklebt.

Luminaire for outdoor use for built-in installation on the wall with LED light source.
Body made of stainless steel AISI 316L treated with the PVD process (Physical Vapour Deposition). Thanks to this innovative treatment, after the polishing or brushing process, according to the finishing choice, the surfaces of Real Matter are coated with a thin film of metals such as zirconium and titanium which, combining with the steel at the molecular level, increase the characteristics of resistance to both mechanical and to atmospheric agents, allowing the realization of elegant and durable finishings.
UV-stabilized polycarbonate diffuser.
The luminaire is provided with two L 200 mm lenght outgoing power cables and with a kit for the hermetic IP connection. It is necessary to use an installation box, to be ordered separately.
24V power supply may be installed remotely or housed at the back of the luminaire in the box for installation.
3 version available select the model suitable for your type of installation:
- in concrete surface with recessed box to.
- in plasterboard surface supplied with springs.
- on solid surface no recessed box needed, the fixtures is directly glued on the surface.





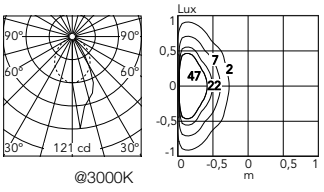
Externe Stromversorgung 24 V muss separat bestellt werden. Das Gerät wird mit zwei Stromkabeln (200 mm) und einem IP-Anschlusskit geliefert. Produkt in 3 Versionen verfügbar (wählen Sie den für Ihren Installationstyp geeigneten Code):
- in Mauerwerk oder Beton mit entsprechendem Einbaugehäuse, das separat zu bestellen ist.
- in Gipskartonwand mit entsprechenden, im Lieferumfang enthaltenen Federn (Zwischenwandstärke: min. 5 mm, max. 20 mm).
- in Mauerwerk oder Beton ohne Einbaugehäuse: das Gerät wird direkt auf der Oberfläche angeklebt (die Art des Klebers ist vom Installateur basierend auf dem Oberflächenmaterial auszuwählen).

2200K auf Anfrage erhältlich.

Remote power supply 24V to be separately ordered.
The fixture is prewired with 200mm cable and an IP connection kit.
3 version available (select the model suitable for your type of installation):
- in concrete surface with recessed box to be ordered separately.
- in plasterboard surface (surface thickness min 5mm-max20mm) model supplied with springs.
- on solid surface no recessed box needed, the fixtures is directly glued on the surface (type of gluing to be select by the operator based on the type of surface).

2200K available on request.

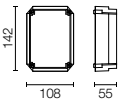
Low-Power Led: 3W - 180 lm ≠ FIXT 71 lm - 2700K/CRI 80 - 24V / 3W - 200 lm ≠ FIXT 82 lm - 3000K/CRI 80 - 24V



@3000K

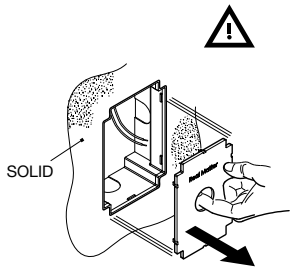
2700K		**3000K**	
Einbau in Mauerwerk mit Einbaugehäuse/ Installation in masonry with box for installation			
F5960044	382,00 €	F5961044	382,00 €
F5960047	382,00 €	F5961047	382,00 €
F5960055	365,00 €	F5961055	365,00 €
F5960066	382,00 €	F5961066	382,00 €
Einbau in Gipskartonplattenwand (min 5mm - max 20mm)/ Installation in plasterboard wall			
F5980044	382,00 €	F5981044	382,00 €
F5980047	382,00 €	F5981047	382,00 €
F5980055	365,00 €	F5981055	365,00 €
F5980066	382,00 €	F5981066	382,00 €
Einbau in Mauerwerk ohne Einbaugehäuse/ Installation in masonry without box for installation			
F5970044	382,00 €	F5971044	382,00 €
F5970047	382,00 €	F5971047	382,00 €
F5970055	365,00 €	F5971055	365,00 €
F5970066	382,00 €	F5971066	382,00 €

Real Matter: Zubehörteile / Accessories

Installationsgehäuse für Mauerwerk oder Betonwand.	Box for installation for masonry or concrete wall.	F5962000	18,00 €		

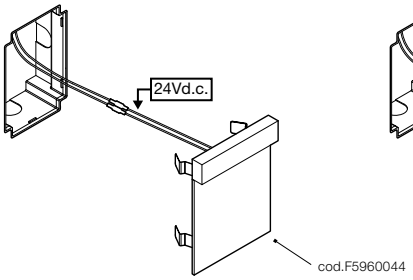
Einbau in Mauerwerk mit Einbaugehäuse / Installation in Masonry with Box for Installation

einbaugehäuse mit Montagefläche bündig
flush with the installation surface

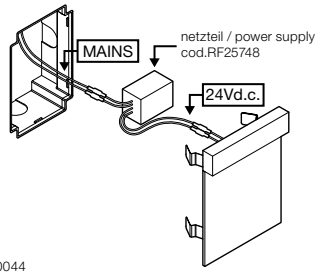


einbaugehäuse / box for installation
cod.F5962000

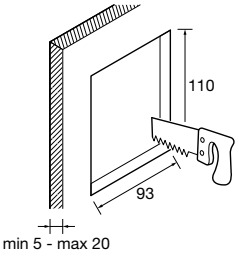
verkabelung mit externer Stromversorgung
wiring with remote power supply

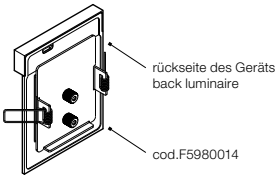


optional / optional
verkabelung mit Netzteil / wiring with power supply
cod.RF25748

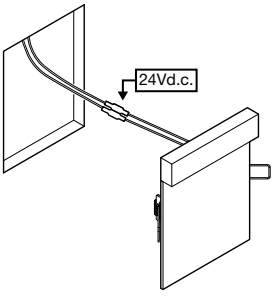


Einbau in Gipskartonplattenwand / Installation in Plasterboard Wall

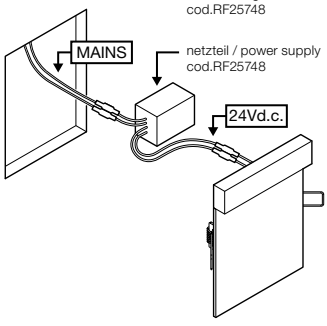


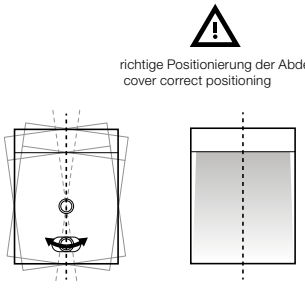


verkabelung mit externer Stromversorgung
wiring with remote power supply



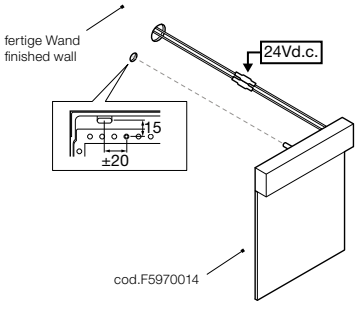
optional / optional
verkabelung mit Netzteil / wiring with power supply
cod.RF25748

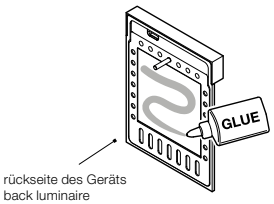


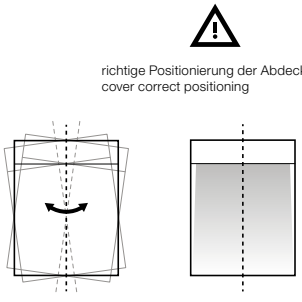


einstellbar / adjustable

Einbau in Mauerwerk ohne Einbaugehäuse / Installation in Masonry without Box for Installation

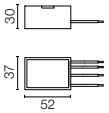
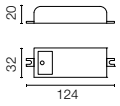
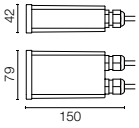
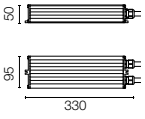
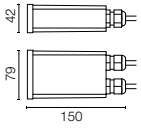
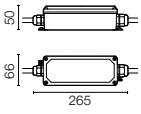
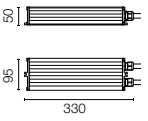






einstellbar / adjustable

Real Matter: Treiber / Drivers

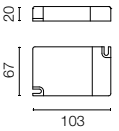
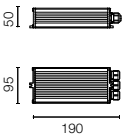
Netzgerät für 24Vdc 8W / 110-240V IP65 Klasse II selv. Kann in Einbaugehäuse F5962000 untergebracht werden.	Power supply 24Vdc 8W / 110-240V IP65 Class II selv. It can be housed in installation box F5962000.	*RF25748	63,00 €		
Netzgerät für den Ferneinbau 24Vdc 10W / 110-240V IP20 Klasse II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24Vdc 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000	300,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25748	2
Acc. RF25747	3
Acc. RF25757	3
Acc. RF25752	5
Acc. F990B23AZ00	9
Acc. F990B28A000	13
Acc. F990B27A000	19
Acc. F990B29A000	27

Real Matter: Treiber / Drivers

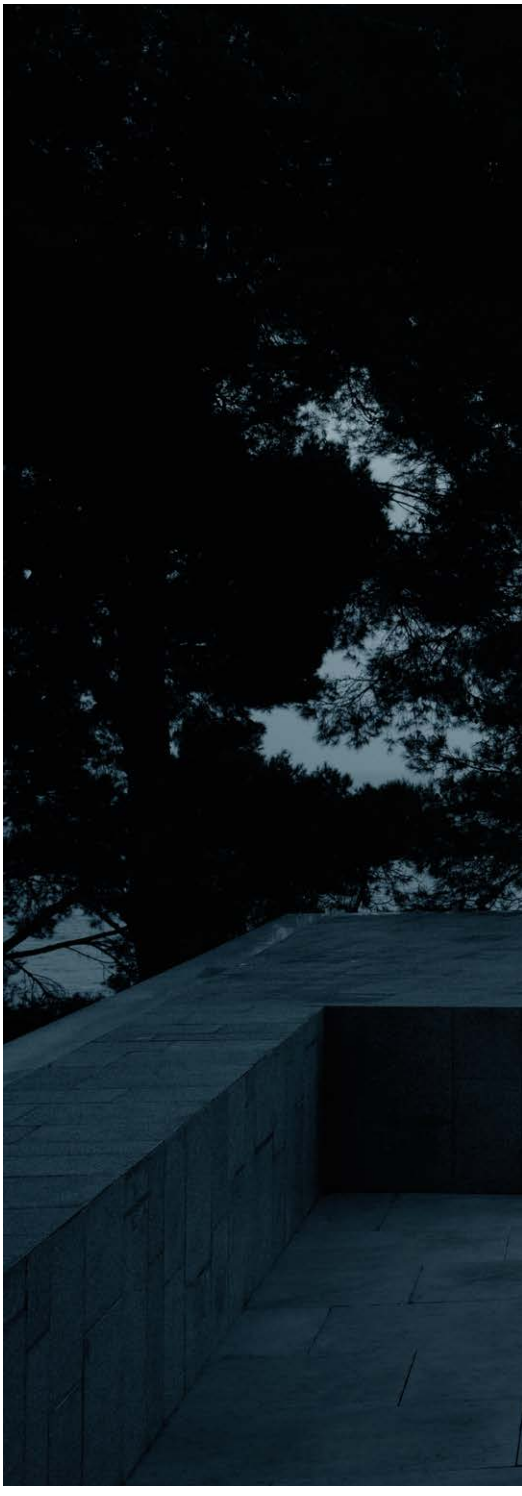
Netzgerät für den Ferneinbau 24Vdc 17W /N110-240V (15W@110V) IP20 Klasse II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable 1-10V	96,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A Dimmable DALI	159,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25750	4
		Acc. RF26387.A	5

My Way

Designed by Piero Lissoni



My Way

Familie / Family

My Way 110 x 100

Mid - Power Led
5W
188 lm - 2700K/CRI 80
211 lm - 3000K/CRI 80
221 lm - 4000K/CRI 80

My Way 110 x 200

Mid - Power Led
13W
657 lm - 2700K/CRI 80
763 lm - 3000K/CRI 80
801 lm - 4000K/CRI 80

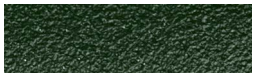
My Way 210 x 200

Mid - Power Led
13W
669 lm - 2700K/CRI 80
777 lm - 3000K/CRI 80
817 lm - 4000K/CRI 80

Ausführungen / Colours

01 White

06 Grey



12 Forest Green

18 Deep Brown

30 Black

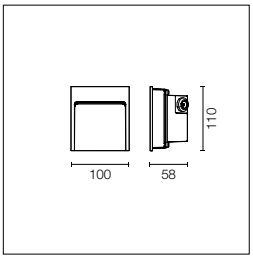
33 Anthracite

Beschreibung / Description

Gerät für den Außenbereich für die Wandeinbaumontage mit LED-Stromquelle.
Druckgegossener Aluminiumkörper EN AB-47100 (kupferarm).
Beschichtung mit hoher Beständigkeit: Nach einer Sandstrahlungsbehandlung aller Bestandteile, damit die Oberfläche porös wird und eine bessere Haftung des Lacks gewährleistet wird, wird die Außenbeschichtung mit einer doppelten Pulverbeschichtung entsprechend dem QUALICOAT-Standard angewendet. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und Witterungseinflüssen sicher.
Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer Behandlung zur chemischen Konversion unterzogen, um den Oxydationsschutz zu gewährleisten.
Diffusor aus satiniertem Polycarbonat, UV-beständig, mit dem Kopf des Produkts festgeklebt, um die Wasserfestigkeit zu gewährleisten.

Luminaire for outdoor use for built-in installation on the wall with LED light source.
Aluminum die-cast body EN AB-47100 (low copper content).
High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Frosted polycarbonate diffuser, UV-stabilised, glued to the head of the product to ensure a watertight seal.

My Way 110x100



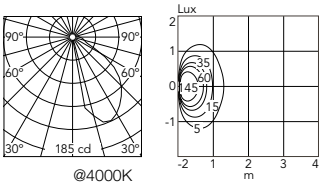
IK 07 | IP 65 | 0,52 Kg | LED INCL

Stromquelle 110/240 V integriert. Mit einem 120-mm-Ausgangskabelteil aus Neopren und einem auf dem Kabel IP67 befindlichen Anschlusssystem ausgestattet.
Dimmbare Version auf Anfrage.

Integrated 110/240V power supply. Supplied with a 120 mm lenght outgoing neoprene cable and IP67 cable connection system.
Dimmable version on request.

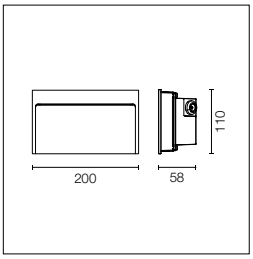
Mid-Power Led: 5W - 421 lm ≠ FIXT 188 lm - 2700K/CRI 80 - 100-240V / 5W - 490 lm ≠ FIXT 211 lm - 3000K/CRI 80 - 100-240V / 5W - 514 lm ≠ FIXT 221 lm - 4000K/CRI 80 - 100-240V

2700K		3000K		4000K	
○ F4350001	198,00 €	○ F4351001	198,00 €	○ F4352001	198,00 €
● F4350006	198,00 €	● F4351006	198,00 €	● F4352006	198,00 €
● F4350012	198,00 €	● F4351012	198,00 €	● F4352012	198,00 €
● F4350018	198,00 €	● F4351018	198,00 €	● F4352018	198,00 €
● F4350030	198,00 €	● F4351030	198,00 €	● F4352030	198,00 €
● F4350033	198,00 €	● F4351033	198,00 €	● F4352033	198,00 €



@4000K

My Way 110x200



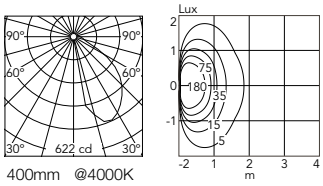
IK 08 | IP 65 | 0,95 Kg | LED INCL

Stromquelle 220/240 V integriert. Mit einem 120-mm-Ausgangskabelteil aus Neopren und einem auf dem Kabel IP67 befindlichen Anschlusssystem ausgestattet.

Integrated 220/240V power supply. Supplied with a 120 mm lenght outgoing neoprene cable and IP67 cable connection system.

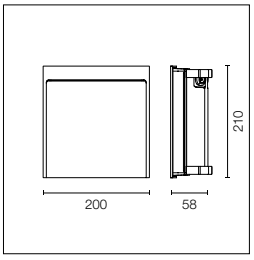
Mid-Power Led: 13W - 1357 lm ≠ FIXT 657 lm - 2700K/CRI 80 - 220-240V / 13W - 1577 lm ≠ FIXT 763 lm - 3000K/CRI 80 - 220-240V / 13W - 1656 lm ≠ FIXT 801 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F4353001	316,00 €	○ F4354001	316,00 €	○ F4355001	316,00 €
● F4353006	316,00 €	● F4354006	316,00 €	● F4355006	316,00 €
● F4353012	316,00 €	● F4354012	316,00 €	● F4355012	316,00 €
● F4353018	316,00 €	● F4354018	316,00 €	● F4355018	316,00 €
● F4353030	316,00 €	● F4354030	316,00 €	● F4355030	316,00 €
● F4353033	316,00 €	● F4354033	316,00 €	● F4355033	316,00 €
1-10V		1-10V		1-10V	
○ F4353001-310	363,00 €	○ F4354001-310	363,00 €	○ F4355001-310	363,00 €
● F4353006-310	363,00 €	● F4354006-310	363,00 €	● F4355006-310	363,00 €
● F4353012-310	363,00 €	● F4354012-310	363,00 €	● F4355012-310	363,00 €
● F4353018-310	363,00 €	● F4354018-310	363,00 €	● F4355018-310	363,00 €
● F4353030-310	363,00 €	● F4354030-310	363,00 €	● F4355030-310	363,00 €
● F4353033-310	363,00 €	● F4354033-310	363,00 €	● F4355033-310	363,00 €
Dali		Dali		Dali	
○ F4353001-300	363,00 €	○ F4354001-300	363,00 €	○ F4355001-300	363,00 €
● F4353006-300	363,00 €	● F4354006-300	363,00 €	● F4355006-300	363,00 €
● F4353012-300	363,00 €	● F4354012-300	363,00 €	● F4355012-300	363,00 €
● F4353018-300	363,00 €	● F4354018-300	363,00 €	● F4355018-300	363,00 €
● F4353030-300	363,00 €	● F4354030-300	363,00 €	● F4355030-300	363,00 €
● F4353033-300	363,00 €	● F4354033-300	363,00 €	● F4355033-300	363,00 €



400mm @4000K

My Way 210x200



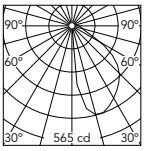
IP 65 · 1,44 Kg · IK 08 · LED INCL

Stromquelle 220/240 V integriert. Mit einer doppelten Kabelverschraubung aus Kunststoffmaterial mit Kabelquerschnitten von 7,5 < ø < 9,5 mm ausgestattet.

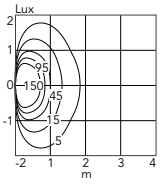
Integrated 220/240V power supply. Supplied with a double lenght in plastic material for 7.5<ø<9.5 mm section cables.

Mid-Power Led: 13W - 1357 lm ≠ FIXT 669 lm - 2700K/CRI 80 - 220-240V / 13W - 1577 lm ≠ FIXT 777 lm - 3000K/CRI 80 - 220-240V / 13W - 1656 lm ≠ FIXT 817 lm - 4000K/CRI 80 - 220-240V

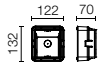
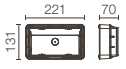
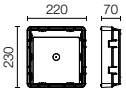
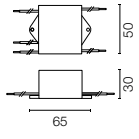
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F4356001	352,00 €	○ F4357001	352,00 €	○ F4358001	352,00 €
● F4356006	352,00 €	● F4357006	352,00 €	● F4358006	352,00 €
● F4356012	352,00 €	● F4357012	352,00 €	● F4358012	352,00 €
● F4356018	352,00 €	● F4357018	352,00 €	● F4358018	352,00 €
● F4356030	352,00 €	● F4357030	352,00 €	● F4358030	352,00 €
● F4356033	352,00 €	● F4357033	352,00 €	● F4358033	352,00 €
1-10V		1-10V		1-10V	
○ F4356001-310	394,00 €	○ F4357001-310	394,00 €	○ F4358001-310	394,00 €
● F4356006-310	394,00 €	● F4357006-310	394,00 €	● F4358006-310	394,00 €
● F4356012-310	394,00 €	● F4357012-310	394,00 €	● F4358012-310	394,00 €
● F4356018-310	394,00 €	● F4357018-310	394,00 €	● F4358018-310	394,00 €
● F4356030-310	394,00 €	● F4357030-310	394,00 €	● F4358030-310	394,00 €
● F4356033-310	394,00 €	● F4357033-310	394,00 €	● F4358033-310	394,00 €
Dali		Dali		Dali	
○ F4356001-300	394,00 €	○ F4357001-300	394,00 €	○ F4358001-300	394,00 €
● F4356006-300	394,00 €	● F4357006-300	394,00 €	● F4358006-300	394,00 €
● F4356012-300	394,00 €	● F4357012-300	394,00 €	● F4358012-300	394,00 €
● F4356018-300	394,00 €	● F4357018-300	394,00 €	● F4358018-300	394,00 €
● F4356030-300	394,00 €	● F4357030-300	394,00 €	● F4358030-300	394,00 €
● F4356033-300	394,00 €	● F4357033-300	394,00 €	● F4358033-300	394,00 €



@4000K

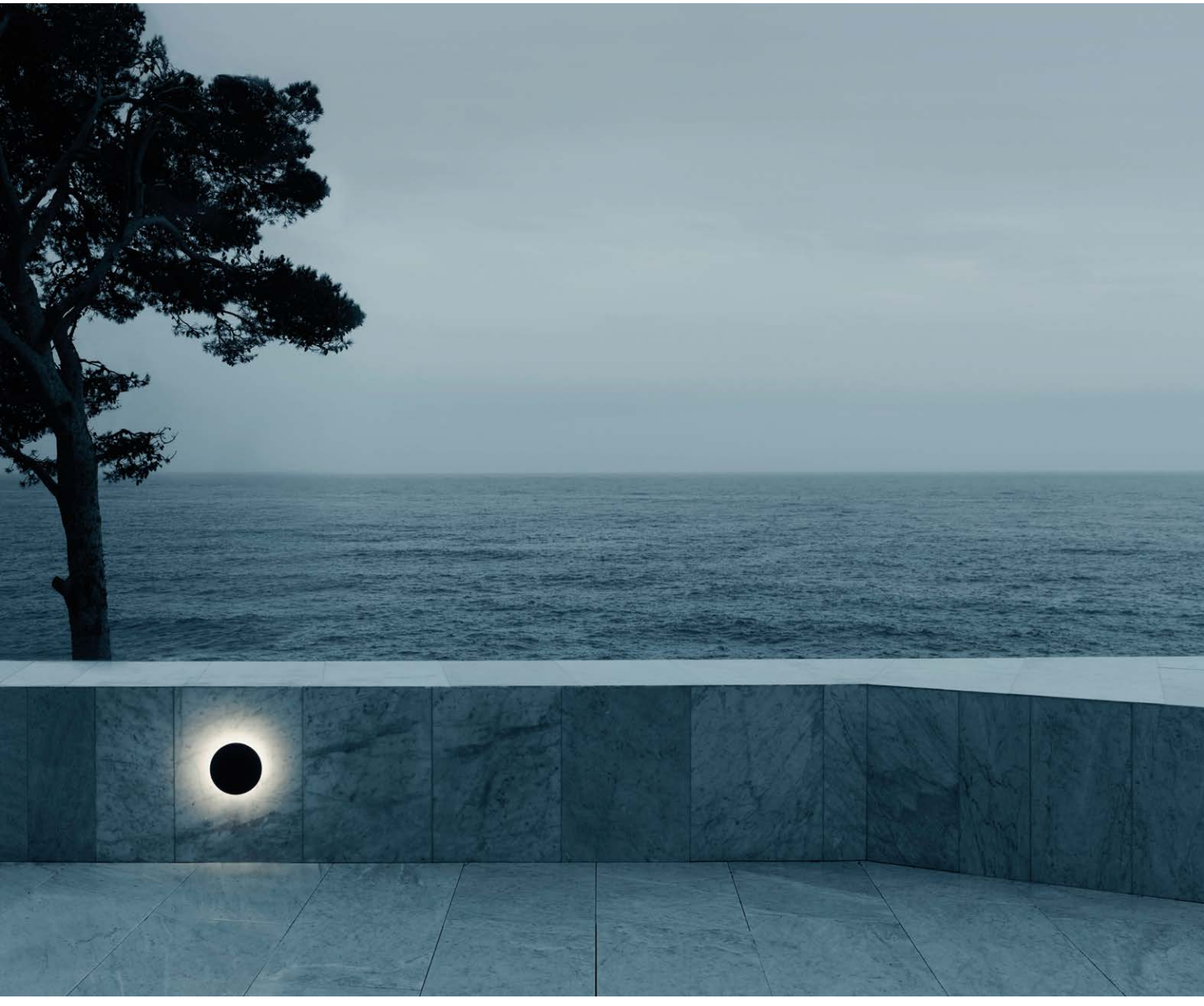


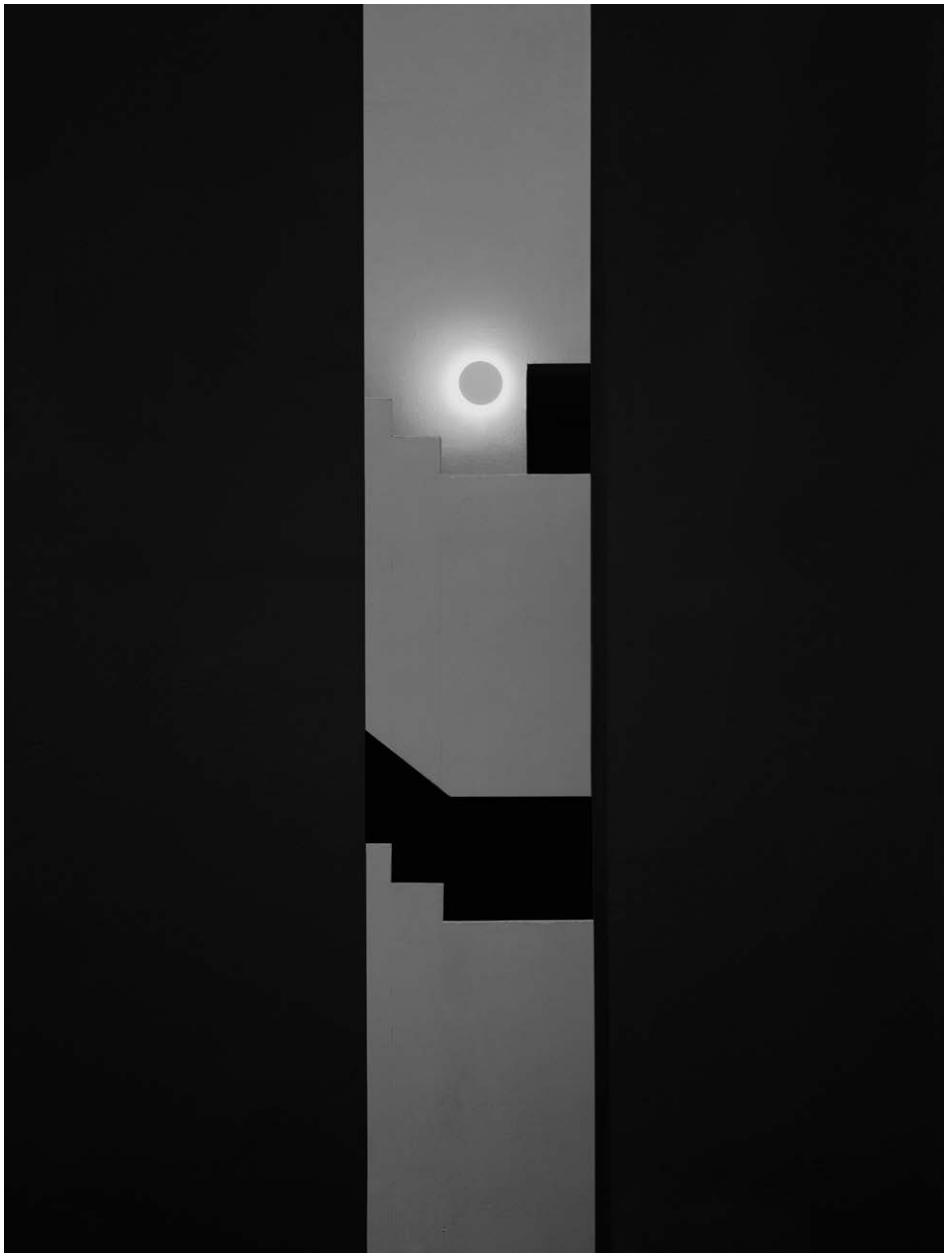
My Way: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	My Way 100x110 F4301000	19,00 €		
Einbaugehäuse.	Box for installation.	My Way 200x110 F4302000	24,00 €		
Einbaugehäuse.	Box for installation.	My Way 200x210 F4303000	24,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	33,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Camouflage

Designed by Piero Lissoni





Camouflage

Familie / Family

Camouflage 140

Mid - Power Led
8W
474 lm - 2700K/CRI 80
551 lm - 3000K/CRI 80
579 lm - 4000K/CRI 80

Camouflage 240

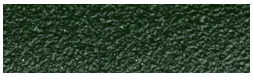
Mid - Power Led
12W
773 lm - 2700K/CRI 80
898 lm - 3000K/CRI 80
944 lm - 4000K/CRI 80

Ausführungen / Colours

00 Primer

01 White

06 Grey



12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Camouflage Stone

87 Basaltina Stone

89 Concrete

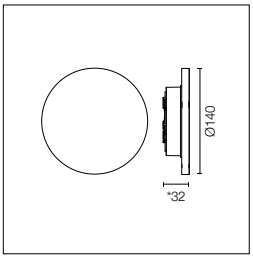
90 Crema d'Orcia Stone

Beschreibung / Description

Produktkollektion für den Außenbereich, für die Wandmontage mit LED-Lichtquelle. Kühlkörper aus Aluminium mit Diffusor aus transparentem Polycarbonat.
Die Feinbearbeitungen Stein Crema d'Orcia und Basaltina-Stein werden hergestellt, indem eine Steinscheibe, die mittels mechanischer Verarbeitung aus einem einzigen Stück gefertigt wird, durch einen äußerst beständigen Klebstoff befestigt wird.
Die Betonfeinbearbeitung wird realisiert, indem ein Einkomponenten-Klebstoff mit hoher Widerstandsfähigkeit mit einer Scheibe befestigt wird, die aus Gussbeton hergestellt und mit Glasfaser verstärkt wird. Die Grundierungsversion wird nach der Montage mit gewöhnlichen Farbgebungen auf Wasserbasis lackiert (Tempera, Stuckarbeiten, Lacke auf Wasserbasis), um die beste Homogenität mit der Architektur zu erzielen. Die Versionen aus Aluminium werden mit einer äußerst beständigen Beschichtung veredelt: Nach einer Sandstrahlungsbehandlung aller Bestandteile, damit die Oberfläche porös wird und eine bessere Haftung des Lacks gewährleistet wird, wird die Außenbeschichtung mit einer doppelten Pulverbeschichtung entsprechend dem QUALICOAT-Standard angewendet. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und Witterungseinflüssen sicher.
Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer Behandlung zur chemischen Konversion unterzogen, um den Oxydationsschutz zu gewährleisten.
Nach vorheriger kommerzieller und technischer Beurteilung können auf Anfrage personalisierte Versionen mit anderen Materialien umgesetzt werden.

Collection of products for outdoor use, for wall installation with LED light source
Dissipating aluminum body with diffuser in transparent polycarbonate.
The Crema d'Orcia and Basaltina stone finishes are made by fastening high-strength, high-resistance adhesive to a stone plate created by means of mechanical machining from a solid block.
The concrete finishing is made by fastening a poured cement plate reinforced with fiberglass using a single component high strength, high-resistance adhesive. The Primer version is painted after installation with normal water-based colors (tempera, stucco, water-based paints) to ensure maximum uniformity with the architecture.
The aluminum versions are finished with a high-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Upon commercial and technical evaluation, it is possible to create customized versions with other materials on request.

Camouflage 140



IP 65 · IK 10 · LED INCL · max 0,45 Kg

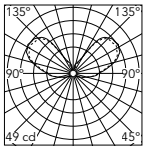
24V Fernspeisung ist separat zu bestellen. Umfasst ein 100-mm-Stromkabel. Der Treiber kann ferninstalliert werden (Einbaugehäuse nicht notwendig) oder an der Rückseite des Geräts durch ein optionales Einbaugehäuse untergebracht werden.

24V remote power supply to be ordered separately. Includes power cable of 100 mm. The power supply can be installed remotely (installation box not required) or housed at the back of the luminaire in the optional installation box.

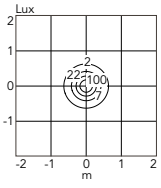
*Concrete, crema d'orcia, basaltina H = 35 mm.

Mid-Power Led: 8W - 786 lm ≠ FIXT 474 lm - 2700K/CRI 80 - 24V / 8W - 913 lm ≠ FIXT 551 lm - 3000K/CRI 80 - 24V / 8W - 960 lm ≠ FIXT 579 lm - 4000K/CRI 80 - 24V

2700K		3000K		4000K	
F1310000	222,00 €	F1311000	222,00 €	F1312000	222,00 €
F1310001	222,00 €	F1311001	222,00 €	F1312001	222,00 €
F1310006	222,00 €	F1311006	222,00 €	F1312006	222,00 €
F1310012	222,00 €	F1311012	222,00 €	F1312012	222,00 €
F1310018	222,00 €	F1311018	222,00 €	F1312018	222,00 €
F1310030	222,00 €	F1311030	222,00 €	F1312030	222,00 €
F1310033	222,00 €	F1311033	222,00 €	F1312033	222,00 €
F1310087	370,00 €	F1311087	370,00 €	F1312087	370,00 €
F1310089	308,00 €	F1311089	308,00 €	F1312089	308,00 €
F1310090	370,00 €	F1311090	370,00 €	F1312090	370,00 €

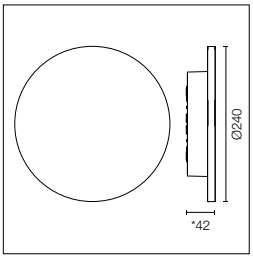


@4000K



Dimmable 1-10V with code RF25750
Dimmable Dali with code RF26387.A

Camouflage 240



IP 65 · IK 08 · LED INCL · max 1,50 Kg

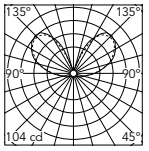
Stromquelle 220/240V integriert. Mit einem 1.000-mm-Ausgangskabelteil aus Neopren ausgestattet.
110-V-Version auf Anfrage.

Integrated 220/240V power supply. Supplied with a 1000 mm lenght outgoing neoprene cable.
Version 110V upon request.

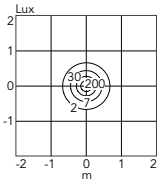
*Concrete, crema d'orcia, basaltina H = 48 mm.

Mid-Power Led: 12W - 1281 lm ≠ FIXT 773 lm - 2700K/CRI 80 - 220-240V / 12W - 1488 lm ≠ FIXT 898 lm - 3000K/CRI 80 - 220-240V / 12W - 1563 lm ≠ FIXT 944 lm - 4000K/CRI 80 - 220-240V

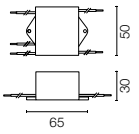
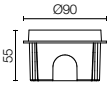
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1315000	357,00 €	F1316000	357,00 €	F1317000	357,00 €
F1315001	357,00 €	F1316001	357,00 €	F1317001	357,00 €
F1315006	357,00 €	F1316006	357,00 €	F1317006	357,00 €
F1315012	357,00 €	F1316012	357,00 €	F1317012	357,00 €
F1315018	357,00 €	F1316018	357,00 €	F1317018	357,00 €
F1315030	357,00 €	F1316030	357,00 €	F1317030	357,00 €
F1315033	357,00 €	F1316033	357,00 €	F1317033	357,00 €
F1315087	515,00 €	F1316087	515,00 €	F1317087	515,00 €
F1315089	446,00 €	F1316089	446,00 €	F1317089	446,00 €
F1315090	515,00 €	F1316090	515,00 €	F1317090	515,00 €
1-10V		1-10V		1-10V	
F1315000-310	446,00 €	F1316000-310	446,00 €	F1317000-310	446,00 €
F1315001-310	446,00 €	F1316001-310	446,00 €	F1317001-310	446,00 €
F1315006-310	446,00 €	F1316006-310	446,00 €	F1317006-310	446,00 €
F1315012-310	446,00 €	F1316012-310	446,00 €	F1317012-310	446,00 €
F1315018-310	446,00 €	F1316018-310	446,00 €	F1317018-310	446,00 €
F1315030-310	446,00 €	F1316030-310	446,00 €	F1317030-310	446,00 €
F1315033-310	446,00 €	F1316033-310	446,00 €	F1317033-310	446,00 €
F1315087-310	594,00 €	F1316087-310	594,00 €	F1317087-310	594,00 €
F1315089-310	533,00 €	F1316089-310	533,00 €	F1317089-310	533,00 €
F1315090-310	594,00 €	F1316090-310	594,00 €	F1317090-310	594,00 €
Dali		Dali		Dali	
F1315000-300	446,00 €	F1316000-300	446,00 €	F1317000-300	446,00 €
F1315001-300	446,00 €	F1316001-300	446,00 €	F1317001-300	446,00 €
F1315006-300	446,00 €	F1316006-300	446,00 €	F1317006-300	446,00 €
F1315012-300	446,00 €	F1316012-300	446,00 €	F1317012-300	446,00 €
F1315018-300	446,00 €	F1316018-300	446,00 €	F1317018-300	446,00 €
F1315030-300	446,00 €	F1316030-300	446,00 €	F1317030-300	446,00 €
F1315033-300	446,00 €	F1316033-300	446,00 €	F1317033-300	446,00 €
F1315087-300	594,00 €	F1316087-300	594,00 €	F1317087-300	594,00 €
F1315089-300	533,00 €	F1316089-300	533,00 €	F1317089-300	533,00 €
F1315090-300	594,00 €	F1316090-300	594,00 €	F1317090-300	594,00 €



@4000K



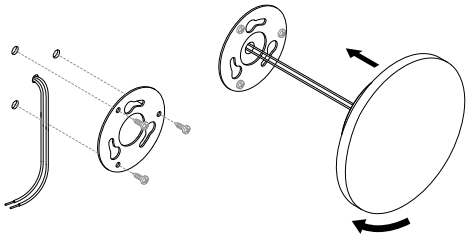
Camouflage 140: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		
Einbaugehäuse.	Box for installation.	F1318000	12,00 €		

Wandmontage / Installation on Wall

Option 1

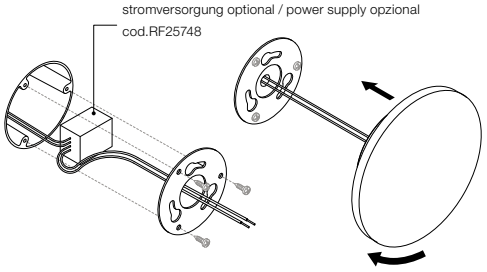
Ohne Einbaugehäuse / Surface installation



externe Stromversorgung 24 Vdc
remote power supply 24Vdc

Option 2

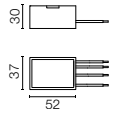
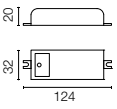
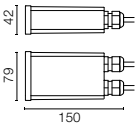
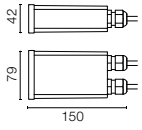
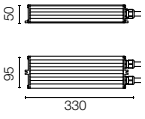
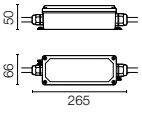
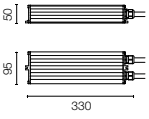
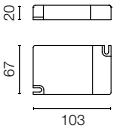
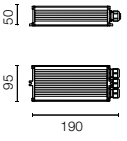
Mit Einbaugehäuse / Recessed box installation



einbaugehäuse mit der Wand bündig
flush with the installation surface

einbaugehäuse / instllation box
cod.F1318000

Camouflage: Treiber / Drivers

Netzgerät für den Ferneinbau 24Vdc 8W 110-240V IP65 Klasse II selv. Kann in Einbaugehäuse F1318000 untergebracht werden.	Power supply for remote installation 24Vdc 8W / 110-240V IP65 Class II selv. It can be housed in installation box F1318000.	*RF25748	63,00 €		
Netzgerät für den Ferneinbau 24Vdc 10W / 110-240V IP20 Klasse II selv.	Power supply for remote installation 24Vdc 10W / 110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24Vdc 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000	300,00 €		
Netzgerät für den Ferneinbau 24Vdc 17W /N110-240V (15W@110V) IP20 Klasse II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable 1-10V	96,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A Dimmable DALI	159,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25748	1	Acc. F990B28A000	5
Acc. RF25747	1	Acc. F990B27A000	7
Acc. RF25757	1	Acc. F990B29A000	9
Acc. RF25752	2	Acc. RF25750	2
Acc. F990B23AZ00	3	Acc. RF26387.A	2

Climber

Designed by Piero Lissoni

Climber

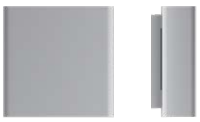
Familie / Family

Climber 87

Down
Power Led
7W
387 lm - 2700K/CRI 80
419 lm - 3000K/CRI 80
451 lm - 4000K/CRI 80
2200K available on request.

Up&Down
Power Led
12W
2x387 lm - 2700K/CRI 80
2x419 lm - 3000K/CRI 80
2x451 lm - 4000K/CRI 80
2200K available on request.

Climber 175



Down
Power Led
12W
721 lm - 2700K/CRI 80
781 lm - 3000K/CRI 80
841 lm - 4000K/CRI 80
2200K available on request.

Up&Down
Power Led
21W
2x721 lm - 2700K/CRI 80
2x781 lm - 3000K/CRI 80
2x841 lm - 4000K/CRI 80
2200K available on request.

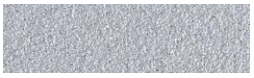
Climber 275

Down
Power Led
21W
1240 lm - 2700K/CRI 80
1344 lm - 3000K/CRI 80
1447 lm - 4000K/CRI 80
2200K available on request.

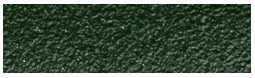
Up&Down
Power Led
40W
2x1240 lm - 2700K/CRI 80
2x1344 lm - 3000K/CRI 80
2x1447 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

01 White



06 Grey



12 Forest Green

18 Deep Brown

30 Black

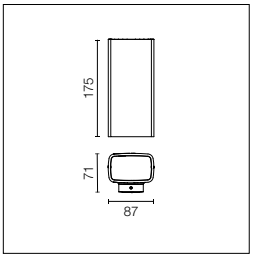
33 Anthracite

Beschreibung / Description

Gerät für den Außenbereich für die Wandmontage mit LED-Stromquelle.
Bi-Emissionsversion und Mono-Emission nach unten.
Druckgegossener, kupferarmer Aluminiumkörper EN AB-47100, mit asymmetrischer Optikaufnahme: Die Optik befindet sich im unteren Teil hinten und wird von einem Verdunkelungselement geschützt, um die störende Blendung zu minimieren und den visuellen Komfort zu optimieren. In der Bi-Emissionsversion ist der Verschluss der oberen Optik eng an den Rand der Leuchte anliegend, um Wasserablagerungen zu verhindern.
Die Diffusoren aus mikrotexturiert Glas sind festgeklebt, um die Wasserundurchlässigkeit zu gewährleisten, und texturiert, um die Einheitlichkeit des Lichtbündels, der von einer einzigen LED erzeugt wird, sicherzustellen und eine optimale Leuchtkraft beizubehalten.
Beschichtung mit hoher Beständigkeit: Nach einer Sandstrahlungsbehandlung aller Bestandteile, damit die Oberfläche porös wird und eine bessere Haftung des Lacks gewährleistet wird, wird die Außenbeschichtung mit einer doppelten Pulverbeschichtung entsprechend dem QUALICOAT-Standard angewendet. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und Witterungseinflüssen sicher.
Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer Behandlung zur chemischen Konversion unterzogen, um den Oxydationsschutz zu gewährleisten.

Luminaire for outdoor use for installation on the wall with LED light supply.
Bi-emission and mono-emission versions pointing downwards.
Aluminum die-cast body EN AB-47100, low copper content with asymmetrical optics housing: the optics in the lower part is retracted and protected by a shutter to restrict annoying glare and maximize visual comfort. In the bi-emission version, the glass of the closure of the upper optics is flush with the edge of the light in order to prevent water deposits.
The micro-texturized glass diffusers are glued to ensure water resistance and textured to ensure a uniform light beam generated by each single LED, maintaining excellent luminous efficiency.
High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.

Climber 87 Down



IK 06 | IP 65 | 1,17 Kg | LED INCL

Stromquelle 110/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.
Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

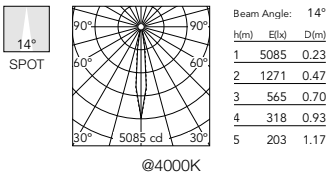
Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

2200K available on request.

Power Led: 7W - 432 lm ≠ *FIXT 387 lm - 2700K/CRI 80 - 110-240V / 7W - 468 lm ≠ *FIXT 419 lm - 3000K/CRI 80 - 110-240V / 7W - 504 lm ≠ *FIXT 451 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

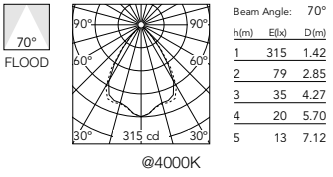
Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F1110001.A	333,00 €	○ F1112001.A	333,00 €	○ F1114001.A	333,00 €
● F1110006.A	333,00 €	● F1112006.A	333,00 €	● F1114006.A	333,00 €
● F1110012.A	333,00 €	● F1112012.A	333,00 €	● F1114012.A	333,00 €
● F1110018.A	333,00 €	● F1112018.A	333,00 €	● F1114018.A	333,00 €
● F1110030.A	333,00 €	● F1112030.A	333,00 €	● F1114030.A	333,00 €
● F1110033.A	333,00 €	● F1112033.A	333,00 €	● F1114033.A	333,00 €
1-10V		1-10V		1-10V	
○ F1110001-310.A	431,00 €	○ F1112001-310.A	431,00 €	○ F1114001-310.A	431,00 €
● F1110006-310.A	431,00 €	● F1112006-310.A	431,00 €	● F1114006-310.A	431,00 €
● F1110012-310.A	431,00 €	● F1112012-310.A	431,00 €	● F1114012-310.A	431,00 €
● F1110018-310.A	431,00 €	● F1112018-310.A	431,00 €	● F1114018-310.A	431,00 €
● F1110030-310.A	431,00 €	● F1112030-310.A	431,00 €	● F1114030-310.A	431,00 €
● F1110033-310.A	431,00 €	● F1112033-310.A	431,00 €	● F1114033-310.A	431,00 €
Dali		Dali		Dali	
○ F1110001-300.A	431,00 €	○ F1112001-300.A	431,00 €	○ F1114001-300.A	431,00 €
● F1110006-300.A	431,00 €	● F1112006-300.A	431,00 €	● F1114006-300.A	431,00 €
● F1110012-300.A	431,00 €	● F1112012-300.A	431,00 €	● F1114012-300.A	431,00 €
● F1110018-300.A	431,00 €	● F1112018-300.A	431,00 €	● F1114018-300.A	431,00 €
● F1110030-300.A	431,00 €	● F1112030-300.A	431,00 €	● F1114030-300.A	431,00 €
● F1110033-300.A	431,00 €	● F1112033-300.A	431,00 €	● F1114033-300.A	431,00 €

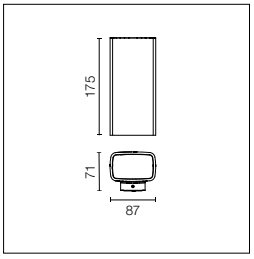


Optic Flood

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F1111001.A	333,00 €	○ F1113001.A	333,00 €	○ F1115001.A	333,00 €
● F1111006.A	333,00 €	● F1113006.A	333,00 €	● F1115006.A	333,00 €
● F1111012.A	333,00 €	● F1113012.A	333,00 €	● F1115012.A	333,00 €
● F1111018.A	333,00 €	● F1113018.A	333,00 €	● F1115018.A	333,00 €
● F1111030.A	333,00 €	● F1113030.A	333,00 €	● F1115030.A	333,00 €
● F1111033.A	333,00 €	● F1113033.A	333,00 €	● F1115033.A	333,00 €
1-10V		1-10V		1-10V	
○ F1111001-310.A	431,00 €	○ F1113001-310.A	431,00 €	○ F1115001-310.A	431,00 €
● F1111006-310.A	431,00 €	● F1113006-310.A	431,00 €	● F1115006-310.A	431,00 €
● F1111012-310.A	431,00 €	● F1113012-310.A	431,00 €	● F1115012-310.A	431,00 €
● F1111018-310.A	431,00 €	● F1113018-310.A	431,00 €	● F1115018-310.A	431,00 €
● F1111030-310.A	431,00 €	● F1113030-310.A	431,00 €	● F1115030-310.A	431,00 €
● F1111033-310.A	431,00 €	● F1113033-310.A	431,00 €	● F1115033-310.A	431,00 €
Dali		Dali		Dali	
○ F1111001-300.A	431,00 €	○ F1113001-300.A	431,00 €	○ F1115001-300.A	431,00 €
● F1111006-300.A	431,00 €	● F1113006-300.A	431,00 €	● F1115006-300.A	431,00 €
● F1111012-300.A	431,00 €	● F1113012-300.A	431,00 €	● F1115012-300.A	431,00 €
● F1111018-300.A	431,00 €	● F1113018-300.A	431,00 €	● F1115018-300.A	431,00 €
● F1111030-300.A	431,00 €	● F1113030-300.A	431,00 €	● F1115030-300.A	431,00 €
● F1111033-300.A	431,00 €	● F1113033-300.A	431,00 €	● F1115033-300.A	431,00 €



Climber 87 Up&Down



IP 65 · 1,25 Kg · IK 06 · LED INCL

Stromquelle 110/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.

2200K auf Anfrage erhältlich.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

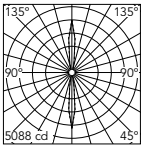
2200K available on request.

Power Led: 12W - 2x432 lm ≠ *FIXT 2x392 lm - 2700K/CRI 80 - 110-240V / 12W - 2x468 lm ≠ *FIXT 2x425 lm - 3000K/CRI 80 - 110-240V / 12W - 2x504 lm ≠ *FIXT 2x458 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1116001.A	370,00 €	F1118001.A	370,00 €	F1120001.A	370,00 €
F1116006.A	370,00 €	F1118006.A	370,00 €	F1120006.A	370,00 €
F1116012.A	370,00 €	F1118012.A	370,00 €	F1120012.A	370,00 €
F1116018.A	370,00 €	F1118018.A	370,00 €	F1120018.A	370,00 €
F1116030.A	370,00 €	F1118030.A	370,00 €	F1120030.A	370,00 €
F1116033.A	370,00 €	F1118033.A	370,00 €	F1120033.A	370,00 €
1-10V		1-10V		1-10V	
F1116001-310.A	485,00 €	F1118001-310.A	485,00 €	F1120001-310.A	485,00 €
F1116006-310.A	485,00 €	F1118006-310.A	485,00 €	F1120006-310.A	485,00 €
F1116012-310.A	485,00 €	F1118012-310.A	485,00 €	F1120012-310.A	485,00 €
F1116018-310.A	485,00 €	F1118018-310.A	485,00 €	F1120018-310.A	485,00 €
F1116030-310.A	485,00 €	F1118030-310.A	485,00 €	F1120030-310.A	485,00 €
F1116033-310.A	485,00 €	F1118033-310.A	485,00 €	F1120033-310.A	485,00 €
Dali		Dali		Dali	
F1116001-300.A	485,00 €	F1118001-300.A	485,00 €	F1120001-300.A	485,00 €
F1116006-300.A	485,00 €	F1118006-300.A	485,00 €	F1120006-300.A	485,00 €
F1116012-300.A	485,00 €	F1118012-300.A	485,00 €	F1120012-300.A	485,00 €
F1116018-300.A	485,00 €	F1118018-300.A	485,00 €	F1120018-300.A	485,00 €
F1116030-300.A	485,00 €	F1118030-300.A	485,00 €	F1120030-300.A	485,00 €
F1116033-300.A	485,00 €	F1118033-300.A	485,00 €	F1120033-300.A	485,00 €

14° SPOT



@4000K

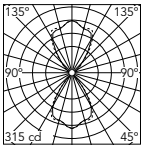
Beam Angle DIR: 14°

h(m)	E(lx)	D(m)
1	5088	0.23
2	1272	0.47
3	565	0.70
4	318	0.93
5	204	1.17

Optic Flood

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1117001.A	370,00 €	F1119001.A	370,00 €	F1121001.A	370,00 €
F1117006.A	370,00 €	F1119006.A	370,00 €	F1121006.A	370,00 €
F1117012.A	370,00 €	F1119012.A	370,00 €	F1121012.A	370,00 €
F1117018.A	370,00 €	F1119018.A	370,00 €	F1121018.A	370,00 €
F1117030.A	370,00 €	F1119030.A	370,00 €	F1121030.A	370,00 €
F1117033.A	370,00 €	F1119033.A	370,00 €	F1121033.A	370,00 €
1-10V		1-10V		1-10V	
F1117001-310.A	485,00 €	F1119001-310.A	485,00 €	F1121001-310.A	485,00 €
F1117006-310.A	485,00 €	F1119006-310.A	485,00 €	F1121006-310.A	485,00 €
F1117012-310.A	485,00 €	F1119012-310.A	485,00 €	F1121012-310.A	485,00 €
F1117018-310.A	485,00 €	F1119018-310.A	485,00 €	F1121018-310.A	485,00 €
F1117030-310.A	485,00 €	F1119030-310.A	485,00 €	F1121030-310.A	485,00 €
F1117033-310.A	485,00 €	F1119033-310.A	485,00 €	F1121033-310.A	485,00 €
Dali		Dali		Dali	
F1117001-300.A	485,00 €	F1119001-300.A	485,00 €	F1121001-300.A	485,00 €
F1117006-300.A	485,00 €	F1119006-300.A	485,00 €	F1121006-300.A	485,00 €
F1117012-300.A	485,00 €	F1119012-300.A	485,00 €	F1121012-300.A	485,00 €
F1117018-300.A	485,00 €	F1119018-300.A	485,00 €	F1121018-300.A	485,00 €
F1117030-300.A	485,00 €	F1119030-300.A	485,00 €	F1121030-300.A	485,00 €
F1117033-300.A	485,00 €	F1119033-300.A	485,00 €	F1121033-300.A	485,00 €

70° FLOOD

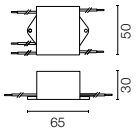
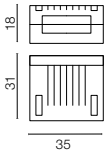
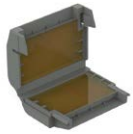
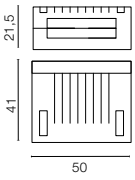
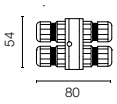
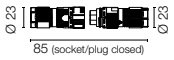
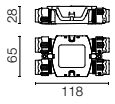


@4000K

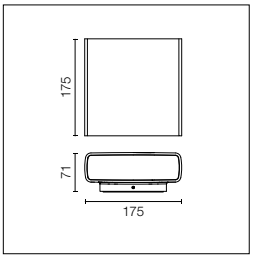
Beam Angle DIR: 70°

h(m)	E(lx)	D(m)
1	315	1.42
2	79	2.85
3	35	4.27
4	20	5.70
5	13	7.12

Climber 87: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C100000	14,00 €		
IPX8 Gelbox für den elektrischen Anschluss.	Gelbox IPX8 for splicing connectors.	F990C110000	22,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €		

Climber 175 Down



IK 04 | IP 65 | 2,13 Kg | LED INCL

Stromquelle 110/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.
Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

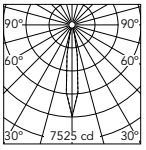
Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

2200K available on request.

Power Led: 12W - 864 lm ≠ *FIXT 721 lm - 2700K/CRI 80 - 110-240V / 12W - 936 lm ≠ *FIXT 781 lm - 3000K/CRI 80 - 110-240V / 12W - 1008 lm ≠ *FIXT 841 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1140001	478,00 €	F1142001	478,00 €	F1144001	478,00 €
F1140006	478,00 €	F1142006	478,00 €	F1144006	478,00 €
F1140012	478,00 €	F1142012	478,00 €	F1144012	478,00 €
F1140018	478,00 €	F1142018	478,00 €	F1144018	478,00 €
F1140030	478,00 €	F1142030	478,00 €	F1144030	478,00 €
F1140033	478,00 €	F1142033	478,00 €	F1144033	478,00 €
1-10V		1-10V		1-10V	
F1140001-310.A	554,00 €	F1142001-310.A	554,00 €	F1144001-310.A	554,00 €
F1140006-310.A	554,00 €	F1142006-310.A	554,00 €	F1144006-310.A	554,00 €
F1140012-310.A	554,00 €	F1142012-310.A	554,00 €	F1144012-310.A	554,00 €
F1140018-310.A	554,00 €	F1142018-310.A	554,00 €	F1144018-310.A	554,00 €
F1140030-310.A	554,00 €	F1142030-310.A	554,00 €	F1144030-310.A	554,00 €
F1140033-310.A	554,00 €	F1142033-310.A	554,00 €	F1144033-310.A	554,00 €
Dali		Dali		Dali	
F1140001-300.B	554,00 €	F1142001-300.B	554,00 €	F1144001-300.B	554,00 €
F1140006-300.B	554,00 €	F1142006-300.B	554,00 €	F1144006-300.B	554,00 €
F1140012-300.B	554,00 €	F1142012-300.B	554,00 €	F1144012-300.B	554,00 €
F1140018-300.B	554,00 €	F1142018-300.B	554,00 €	F1144018-300.B	554,00 €
F1140030-300.B	554,00 €	F1142030-300.B	554,00 €	F1144030-300.B	554,00 €
F1140033-300.B	554,00 €	F1142033-300.B	554,00 €	F1144033-300.B	554,00 €

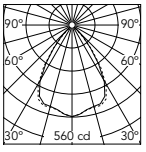


@4000K

Beam Angle:	14°	
h(m)	E(lx)	D(m)
1	7525	0.28
2	1881	0.55
3	836	0.83
4	470	1.10
5	301	1.38

Optic Flood

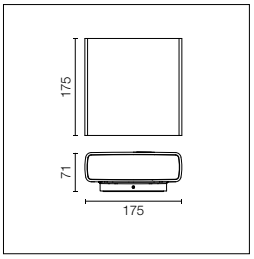
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1141001	478,00 €	F1143001	478,00 €	F1145001	478,00 €
F1141006	478,00 €	F1143006	478,00 €	F1145006	478,00 €
F1141012	478,00 €	F1143012	478,00 €	F1145012	478,00 €
F1141018	478,00 €	F1143018	478,00 €	F1145018	478,00 €
F1141030	478,00 €	F1143030	478,00 €	F1145030	478,00 €
F1141033	478,00 €	F1143033	478,00 €	F1145033	478,00 €
1-10V		1-10V		1-10V	
F1141001-310.A	554,00 €	F1143001-310.A	554,00 €	F1145001-310	554,00 €
F1141006-310.A	554,00 €	F1143006-310.A	554,00 €	F1145006-310	554,00 €
F1141012-310.A	554,00 €	F1143012-310.A	554,00 €	F1145012-310	554,00 €
F1141018-310.A	554,00 €	F1143018-310.A	554,00 €	F1145018-310	554,00 €
F1141030-310.A	554,00 €	F1143030-310.A	554,00 €	F1145030-310	554,00 €
F1141033-310.A	554,00 €	F1143033-310.A	554,00 €	F1145033-310	554,00 €
Dali		Dali		Dali	
F1141001-300.B	554,00 €	F1143001-300.B	554,00 €	F1145001-300.A	554,00 €
F1141006-300.B	554,00 €	F1143006-300.B	554,00 €	F1145006-300.A	554,00 €
F1141012-300.B	554,00 €	F1143012-300.B	554,00 €	F1145012-300.A	554,00 €
F1141018-300.B	554,00 €	F1143018-300.B	554,00 €	F1145018-300.A	554,00 €
F1141030-300.B	554,00 €	F1143030-300.B	554,00 €	F1145030-300.A	554,00 €
F1141033-300.B	554,00 €	F1143033-300.B	554,00 €	F1145033-300.A	554,00 €



@4000K

Beam Angle:	70°	
h(m)	E(lx)	D(m)
1	560	1.41
2	140	2.83
3	62	4.24
4	35	5.65
5	22	7.06

Climber 175 Up&Down



IP 65 · 2,20 Kg · IK 04 · LED INCL

Stromquelle 220/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.

2200K auf Anfrage erhältlich.

Integrated 220/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

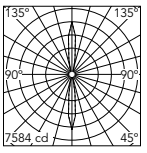
2200K available on request.

Power Led: 21W - 2x864 lm ≠ *FIXT 2x739 lm - 2700K/CRI 80 - 220-240V / 21W - 2x936 lm ≠ *FIXT 2x800 lm - 3000K/CRI 80 - 220-240V / 21W - 2x1008 lm ≠ *FIXT 2x862 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F1146001	541,00 €	○ F1148001	541,00 €	○ F1150001	541,00 €
● F1146006	541,00 €	● F1148006	541,00 €	● F1150006	541,00 €
● F1146012	541,00 €	● F1148012	541,00 €	● F1150012	541,00 €
● F1146018	541,00 €	● F1148018	541,00 €	● F1150018	541,00 €
● F1146030	541,00 €	● F1148030	541,00 €	● F1150030	541,00 €
● F1146033	541,00 €	● F1148033	541,00 €	● F1150033	541,00 €
1-10V		1-10V		1-10V	
○ F1146001-310.A	615,00 €	○ F1148001-310.A	615,00 €	○ F1150001-310.A	615,00 €
● F1146006-310.A	615,00 €	● F1148006-310.A	615,00 €	● F1150006-310.A	615,00 €
● F1146012-310.A	615,00 €	● F1148012-310.A	615,00 €	● F1150012-310.A	615,00 €
● F1146018-310.A	615,00 €	● F1148018-310.A	615,00 €	● F1150018-310.A	615,00 €
● F1146030-310.A	615,00 €	● F1148030-310.A	615,00 €	● F1150030-310.A	615,00 €
● F1146033-310.A	615,00 €	● F1148033-310.A	615,00 €	● F1150033-310.A	615,00 €
Dali		Dali		Dali	
○ F1146001-300.B	615,00 €	○ F1148001-300.B	615,00 €	○ F1150001-300.B	615,00 €
● F1146006-300.B	615,00 €	● F1148006-300.B	615,00 €	● F1150006-300.B	615,00 €
● F1146012-300.B	615,00 €	● F1148012-300.B	615,00 €	● F1150012-300.B	615,00 €
● F1146018-300.B	615,00 €	● F1148018-300.B	615,00 €	● F1150018-300.B	615,00 €
● F1146030-300.B	615,00 €	● F1148030-300.B	615,00 €	● F1150030-300.B	615,00 €
● F1146033-300.B	615,00 €	● F1148033-300.B	615,00 €	● F1150033-300.B	615,00 €

14° SPOT



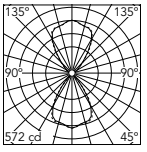
@4000K

Beam Angle DIR:	14°	
h(m)	E(lx)	D(m)
1	7584	0.28
2	1896	0.55
3	843	0.83
4	474	1.10
5	303	1.38

Optic Flood

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F1147001	541,00 €	○ F1149001	541,00 €	○ F1151001	541,00 €
● F1147006	541,00 €	● F1149006	541,00 €	● F1151006	541,00 €
● F1147012	541,00 €	● F1149012	541,00 €	● F1151012	541,00 €
● F1147018	541,00 €	● F1149018	541,00 €	● F1151018	541,00 €
● F1147030	541,00 €	● F1149030	541,00 €	● F1151030	541,00 €
● F1147033	541,00 €	● F1149033	541,00 €	● F1151033	541,00 €
1-10V		1-10V		1-10V	
○ F1147001-310.A	615,00 €	○ F1149001-310.A	615,00 €	○ F1151001-310.A	615,00 €
● F1147006-310.A	615,00 €	● F1149006-310.A	615,00 €	● F1151006-310.A	615,00 €
● F1147012-310.A	615,00 €	● F1149012-310.A	615,00 €	● F1151012-310.A	615,00 €
● F1147018-310.A	615,00 €	● F1149018-310.A	615,00 €	● F1151018-310.A	615,00 €
● F1147030-310.A	615,00 €	● F1149030-310.A	615,00 €	● F1151030-310.A	615,00 €
● F1147033-310.A	615,00 €	● F1149033-310.A	615,00 €	● F1151033-310.A	615,00 €
Dali		Dali		Dali	
○ F1147001-300.B	615,00 €	○ F1149001-300.B	615,00 €	○ F1151001-300.B	615,00 €
● F1147006-300.B	615,00 €	● F1149006-300.B	615,00 €	● F1151006-300.B	615,00 €
● F1147012-300.B	615,00 €	● F1149012-300.B	615,00 €	● F1151012-300.B	615,00 €
● F1147018-300.B	615,00 €	● F1149018-300.B	615,00 €	● F1151018-300.B	615,00 €
● F1147030-300.B	615,00 €	● F1149030-300.B	615,00 €	● F1151030-300.B	615,00 €
● F1147033-300.B	615,00 €	● F1149033-300.B	615,00 €	● F1151033-300.B	615,00 €

70° FLOOD

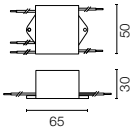


@4000K

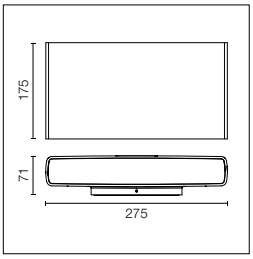
Beam Angle DIR:	70°	
h(m)	E(lx)	D(m)
1	572	1.41
2	143	2.82
3	64	4.23
4	36	5.64
5	23	7.06

Climber 175: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €



Climber 275 Down



CE · IK 05 · IP 65 · 3,11 Kg · LED INCL

Stromquelle 110/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.
Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

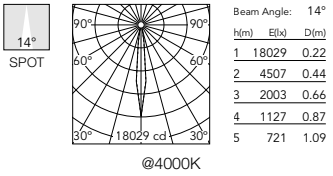
Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

2200K available on request.

Power Led: 21W - 1728 lm ≠ *FIXT 1240 lm - 2700K/CRI 80 - 220-240V / 21W - 1872 lm ≠ *FIXT 1344 lm - 3000K/CRI 80 - 220-240V / 21W - 2016 lm ≠ *FIXT 1447 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1170001	712,00 €	F1172001	712,00 €	F1174001	712,00 €
F1170006	712,00 €	F1172006	712,00 €	F1174006	712,00 €
F1170012	712,00 €	F1172012	712,00 €	F1174012	712,00 €
F1170018	712,00 €	F1172018	712,00 €	F1174018	712,00 €
F1170030	712,00 €	F1172030	712,00 €	F1174030	712,00 €
F1170033	712,00 €	F1172033	712,00 €	F1174033	712,00 €
1-10V		1-10V		1-10V	
F1170001-310.A	808,00 €	F1172001-310.A	808,00 €	F1174001-310.A	808,00 €
F1170006-310.A	808,00 €	F1172006-310.A	808,00 €	F1174006-310.A	808,00 €
F1170012-310.A	808,00 €	F1172012-310.A	808,00 €	F1174012-310.A	808,00 €
F1170018-310.A	808,00 €	F1172018-310.A	808,00 €	F1174018-310.A	808,00 €
F1170030-310.A	808,00 €	F1172030-310.A	808,00 €	F1174030-310.A	808,00 €
F1170033-310.A	808,00 €	F1172033-310.A	808,00 €	F1174033-310.A	808,00 €
Dali		Dali		Dali	
F1170001-300.A	828,00 €	F1172001-300.A	828,00 €	F1174001-300.A	828,00 €
F1170006-300.A	828,00 €	F1172006-300.A	828,00 €	F1174006-300.A	828,00 €
F1170012-300.A	828,00 €	F1172012-300.A	828,00 €	F1174012-300.A	828,00 €
F1170018-300.A	828,00 €	F1172018-300.A	828,00 €	F1174018-300.A	828,00 €
F1170030-300.A	828,00 €	F1172030-300.A	828,00 €	F1174030-300.A	828,00 €
F1170033-300.A	828,00 €	F1172033-300.A	828,00 €	F1174033-300.A	828,00 €

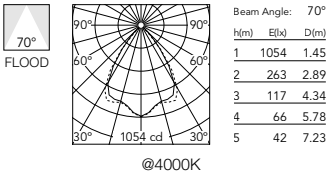


@4000K

Beam Angle:	14°	
h(m)	E(lx)	D(m)
1	18029	0.22
2	4507	0.44
3	2003	0.66
4	1127	0.87
5	721	1.09

Optic Flood

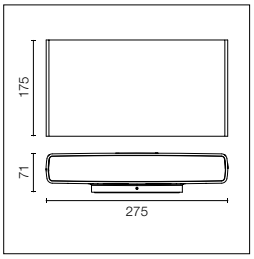
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1171001	712,00 €	F1173001	712,00 €	F1175001	712,00 €
F1171006	712,00 €	F1173006	712,00 €	F1175006	712,00 €
F1171012	712,00 €	F1173012	712,00 €	F1175012	712,00 €
F1171018	712,00 €	F1173018	712,00 €	F1175018	712,00 €
F1171030	712,00 €	F1173030	712,00 €	F1175030	712,00 €
F1171033	712,00 €	F1173033	712,00 €	F1175033	712,00 €
1-10V		1-10V		1-10V	
F1171001-310.A	808,00 €	F1173001-310.A	808,00 €	F1175001-310.A	808,00 €
F1171006-310.A	808,00 €	F1173006-310.A	808,00 €	F1175006-310.A	808,00 €
F1171012-310.A	808,00 €	F1173012-310.A	808,00 €	F1175012-310.A	808,00 €
F1171018-310.A	808,00 €	F1173018-310.A	808,00 €	F1175018-310.A	808,00 €
F1171030-310.A	808,00 €	F1173030-310.A	808,00 €	F1175030-310.A	808,00 €
F1171033-310.A	808,00 €	F1173033-310.A	808,00 €	F1175033-310.A	808,00 €
Dali		Dali		Dali	
F1171001-300.A	828,00 €	F1173001-300.A	828,00 €	F1175001-300.A	828,00 €
F1171006-300.A	828,00 €	F1173006-300.A	828,00 €	F1175006-300.A	828,00 €
F1171012-300.A	828,00 €	F1173012-300.A	828,00 €	F1175012-300.A	828,00 €
F1171018-300.A	828,00 €	F1173018-300.A	828,00 €	F1175018-300.A	828,00 €
F1171030-300.A	828,00 €	F1173030-300.A	828,00 €	F1175030-300.A	828,00 €
F1171033-300.A	828,00 €	F1173033-300.A	828,00 €	F1175033-300.A	828,00 €



@4000K

Beam Angle:	70°	
h(m)	E(lx)	D(m)
1	1054	1.45
2	263	2.89
3	117	4.34
4	66	5.78
5	42	7.23

Climber 275 Up&Down



IK 05 · IP 65 · 3,25 Kg · LED INCL

Stromquelle 220/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.

2200K auf Anfrage erhältlich.

Integrated 220/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

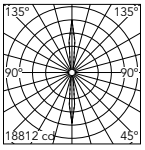
2200K available on request.

Power Led: 40W - 2x1728 lm ≠ *FIXT 2x1264 lm - 2700K/CRI 80 - 220-240V / 40W - 2x1872 lm ≠ *FIXT 2x1370 lm - 3000K/CRI 80 - 220-240V / 40W - 2x2016 lm ≠ *FIXT 2x1475 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1176001	834,00 €	F1178001	834,00 €	F1180001	834,00 €
F1176006	834,00 €	F1178006	834,00 €	F1180006	834,00 €
F1176012	834,00 €	F1178012	834,00 €	F1180012	834,00 €
F1176018	834,00 €	F1178018	834,00 €	F1180018	834,00 €
F1176030	834,00 €	F1178030	834,00 €	F1180030	834,00 €
F1176033	834,00 €	F1178033	834,00 €	F1180033	834,00 €
1-10V		1-10V		1-10V	
F1176001-310.A	932,00 €	F1178001-310.A	932,00 €	F1180001-310.A	932,00 €
F1176006-310.A	932,00 €	F1178006-310.A	932,00 €	F1180006-310.A	932,00 €
F1176012-310.A	932,00 €	F1178012-310.A	932,00 €	F1180012-310.A	932,00 €
F1176018-310.A	932,00 €	F1178018-310.A	932,00 €	F1180018-310.A	932,00 €
F1176030-310.A	932,00 €	F1178030-310.A	932,00 €	F1180030-310.A	932,00 €
F1176033-310.A	932,00 €	F1178033-310.A	932,00 €	F1180033-310.A	932,00 €
Dali		Dali		Dali	
F1176001-300.A	950,00 €	F1178001-300.A	950,00 €	F1180001-300.A	950,00 €
F1176006-300.A	950,00 €	F1178006-300.A	950,00 €	F1180006-300.A	950,00 €
F1176012-300.A	950,00 €	F1178012-300.A	950,00 €	F1180012-300.A	950,00 €
F1176018-300.A	950,00 €	F1178018-300.A	950,00 €	F1180018-300.A	950,00 €
F1176030-300.A	950,00 €	F1178030-300.A	950,00 €	F1180030-300.A	950,00 €
F1176033-300.A	950,00 €	F1178033-300.A	950,00 €	F1180033-300.A	950,00 €

14° SPOT



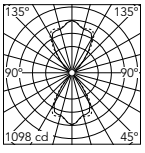
@4000K

Beam Angle DIR:	14°	
h(m)	E(lx)	D(m)
1	18812	0.22
2	4703	0.44
3	2090	0.66
4	1176	0.87
5	752	1.09

Optic Flood

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1177001	834,00 €	F1179001	834,00 €	F1181001	834,00 €
F1177006	834,00 €	F1179006	834,00 €	F1181006	834,00 €
F1177012	834,00 €	F1179012	834,00 €	F1181012	834,00 €
F1177018	834,00 €	F1179018	834,00 €	F1181018	834,00 €
F1177030	834,00 €	F1179030	834,00 €	F1181030	834,00 €
F1177033	834,00 €	F1179033	834,00 €	F1181033	834,00 €
1-10V		1-10V		1-10V	
F1177001-310.A	932,00 €	F1179001-310.A	932,00 €	F1181001-310.A	932,00 €
F1177006-310.A	932,00 €	F1179006-310.A	932,00 €	F1181006-310.A	932,00 €
F1177012-310.A	932,00 €	F1179012-310.A	932,00 €	F1181012-310.A	932,00 €
F1177018-310.A	932,00 €	F1179018-310.A	932,00 €	F1181018-310.A	932,00 €
F1177030-310.A	932,00 €	F1179030-310.A	932,00 €	F1181030-310.A	932,00 €
F1177033-310.A	932,00 €	F1179033-310.A	932,00 €	F1181033-310.A	932,00 €
Dali		Dali		Dali	
F1177001-300.A	950,00 €	F1179001-300.A	950,00 €	F1181001-300.A	950,00 €
F1177006-300.A	950,00 €	F1179006-300.A	950,00 €	F1181006-300.A	950,00 €
F1177012-300.A	950,00 €	F1179012-300.A	950,00 €	F1181012-300.A	950,00 €
F1177018-300.A	950,00 €	F1179018-300.A	950,00 €	F1181018-300.A	950,00 €
F1177030-300.A	950,00 €	F1179030-300.A	950,00 €	F1181030-300.A	950,00 €
F1177033-300.A	950,00 €	F1179033-300.A	950,00 €	F1181033-300.A	950,00 €

70° FLOOD



@4000K

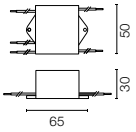
Beam Angle DIR:	70°	
h(m)	E(lx)	D(m)
1	1098	1.45
2	274	2.89
3	122	4.34
4	69	5.78
5	44	7.23

Climber 275: Zubehörteile / Accessories

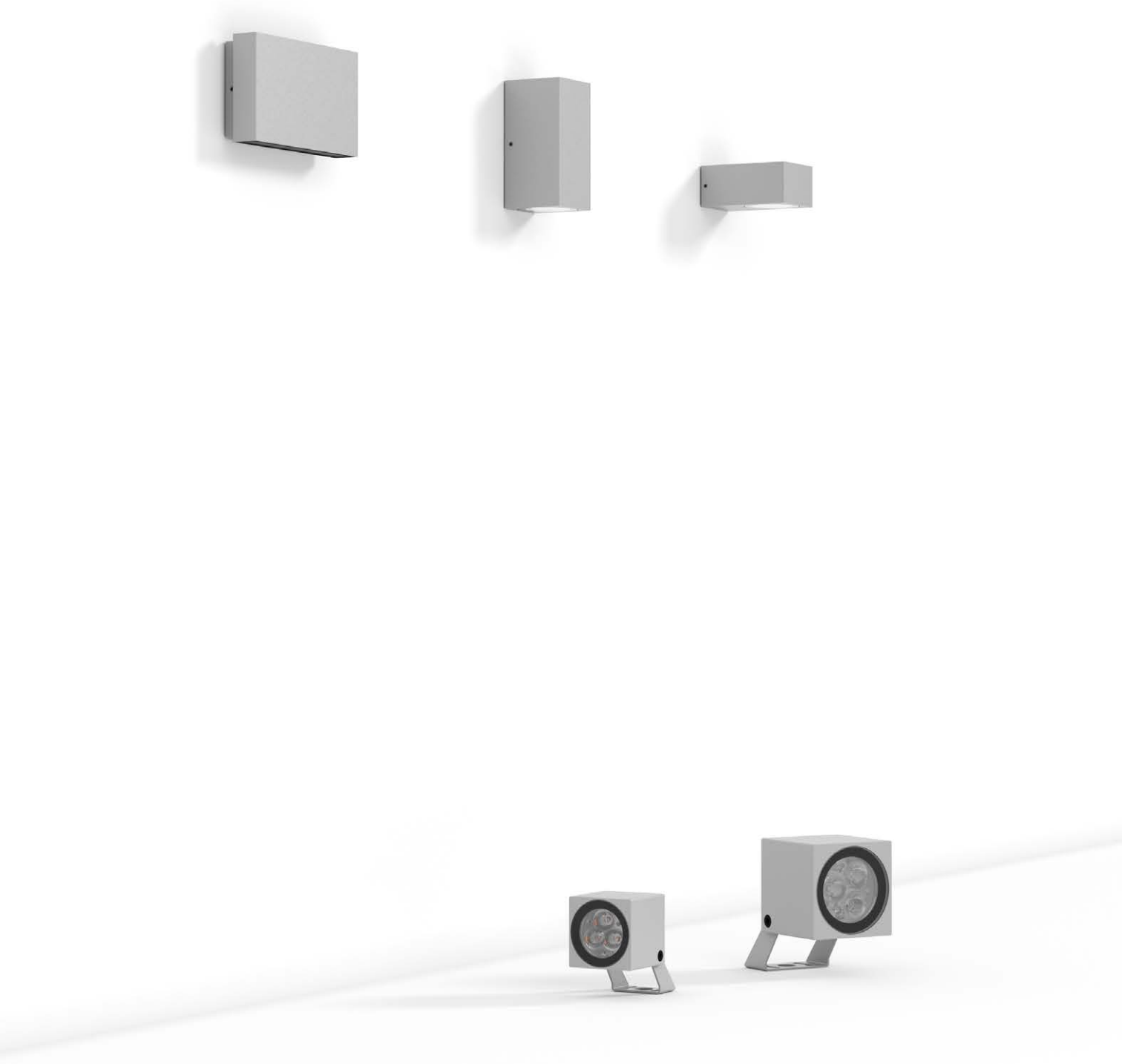
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

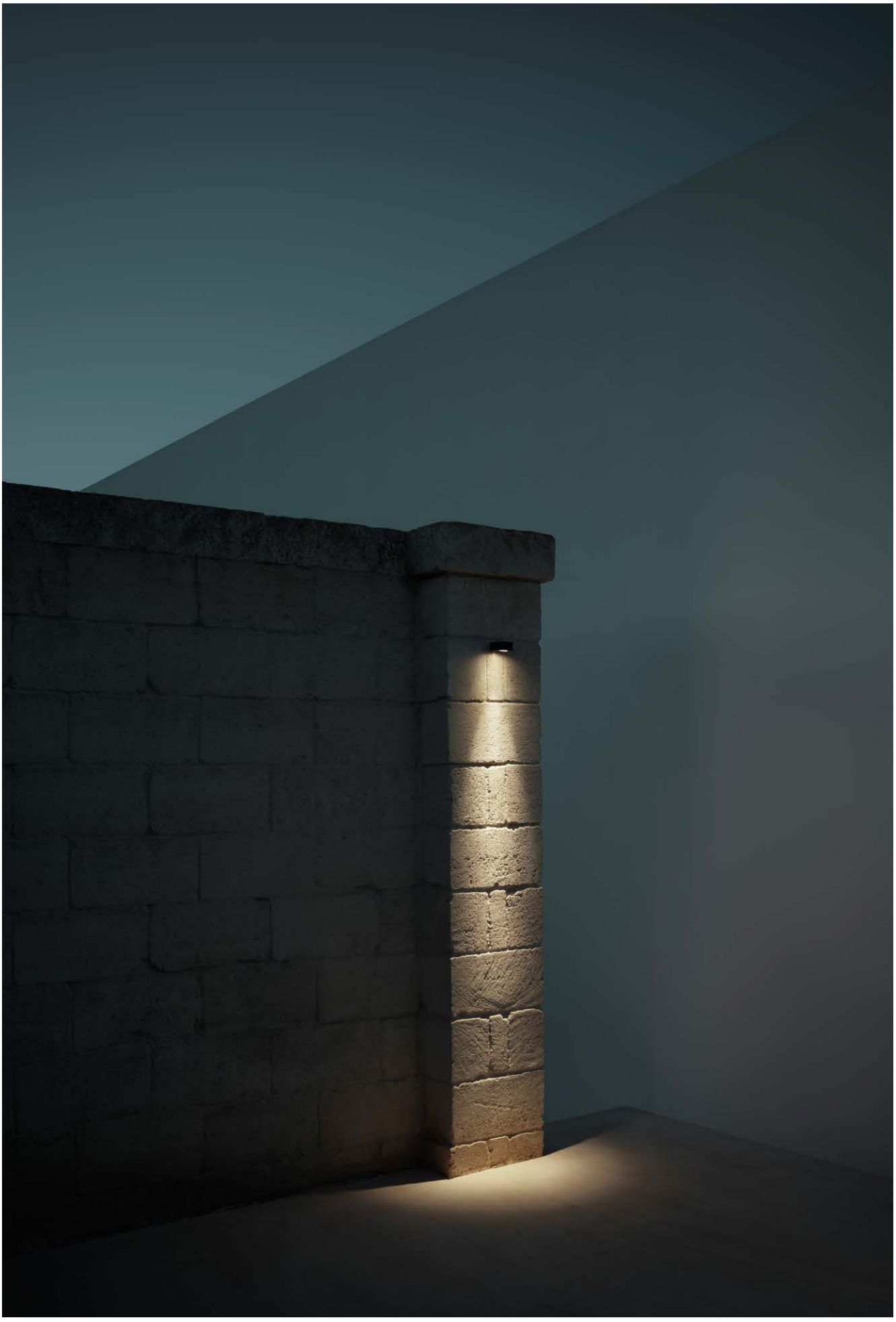
F990E00A000 116,00 €



Heavy Metal



Heavy Metal Spot



Heavy Metal Wall 1

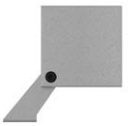
Familie / Family

Heavy Metal Spot 1

Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Heavy Metal Spot 2



Power Led
up to 5,9W
up to 364 lm - 2700K/CRI 80
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Heavy Metal Wall 1

Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Heavy Metal Wall 2
Mono / Double

Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 6,8W
up to 2x138 lm - 2700K/CRI 80
up to 2x149 lm - 3000K/CRI 80
up to 2x155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 9W
up to 2x246 lm - 2700K/CRI 80
up to 2x267 lm - 3000K/CRI 80
up to 2x277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

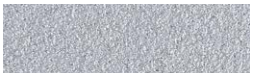
Heavy Metal Wall 3
Mono / Double

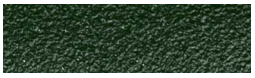
Mid-Power Led
up to 2,5W
up to 125 lm - 2700K/CRI 80
up to 134 lm - 3000K/CRI 80
up to 142 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Mid-Power Led
up to 5W
up to 2x125 lm - 2700K/CRI 80
up to 2x134 lm - 3000K/CRI 80
up to 2x142 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Ausführungen / Colours

01 White


06 Grey


12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Komplette Leuchtenfamilie mit LED-Lichtquelle, in verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt.

Heavy Metal Spot
Ultrakompakter, verstellbarer Projektor für die Boden-, Wand- oder Deckenmontage, mit separat zu bestellendem Pfosten. Erhältlich in zwei Größen (50x50 mm und 70x70 mm) und mit verschiedenen Abstrahlwinkeln, um unterschiedliche Beleuchtungsanforderungen zu erfüllen. Struktur aus gedrehtem Aluminium, Legierung EN AW 6060 und Befestigungsbügel aus Edelstahl AISI 316L, passend zu den Oberflächen der Leuchte, für ein perfektes Gesamtbild. Der Befestigungsbügel erlaubt eine Neigung von 180° in der vertikalen Achse und eine Neigung von weniger als 20° in der horizontalen Achse, um den Lichtstrahl je nach Bedarf zu lenken. Extraklarer Glas-Diffusor mit Siebdruckkante, mit einem Roboterklebesystem befestigt. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss.

Heavy Metal Wall 1
Wandleuchte. Erhältlich mit monodirektionalem oder bidirektionalem Lichtaustritt und mit verschiedenen Abstrahlwinkeln, um unterschiedliche Beleuchtungsanforderungen zu erfüllen. Gehäuse aus gedrehtem Aluminium, EN AW 6060 Legierung. Wandbefestigungsplatte aus Edelstahl AISI 316L. Extraklarer Glas-Diffusor mit Siebdruckkante, mit einem Roboterklebesystem befestigt. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss.

Heavy Metal Wall 2
Wandleuchte. Erhältlich mit monodirektionalem oder bidirektionalem Lichtaustritt und mit verschiedenen Abstrahlwinkeln, um unterschiedliche Beleuchtungsanforderungen zu erfüllen. Gehäuse aus gedrehtem Aluminium, EN AW 6060 Legierung. Wandbefestigungsplatte aus Edelstahl AISI 316L. Extraklarer Glas-Diffusor mit Siebdruckkante, mit einem Roboterklebesystem befestigt. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss.

Heavy Metal Wall 3
Wandleuchte. Erhältlich mit monodirektionalem oder bidirektionalem Lichtaustritt und einem weichen und diffusen Abstrahlwinkel. Gehäuse aus gedrehtem Aluminium, EN AW 6060 Legierung. Wandbefestigungsplatte aus Edelstahl AISI 316L. Mattierter Glas-Diffusor mit Siebdruckkante, mit einem Roboterklebesystem befestigt. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss. Für eine einfache Installation ist eine 3-Modul-Anschlussdose (Modell 503), in dem auch eine einzelne IP-65-Stromversorgung untergebracht werden kann, optional erhältlich.

Complete family of luminaries with LED light source, available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The fixing screws are made of AISI 316L stainless steel.

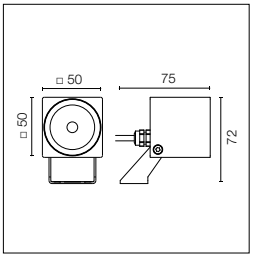
Heavy Metal Spot
Ultra-compact, adjustable projector, designed for ground, wall or ceiling installation, and a post to be ordered separately. Available in two sizes (50x50 mm and 70x70 mm) and with different beam angles to meet different lighting requirements. Turned aluminium structure, EN AW 6060 alloy and AISI 316L stainless steel fixing bracket matching the luminaire finishes for a perfect overall look. The fixing bracket allows an orientation of 180° on the vertical axis and an orientation of less than 20° on the horizontal axis in order to direct the light beam according to requirements. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system 24V dc luminaire powered by a remote power supply to be ordered separately.

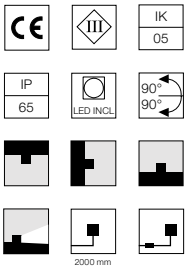
Heavy Metal Wall 1
Wall luminaire. Available with monodirectional or bidirectional light emission and with different beam angles to meet different lighting requirements. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately.

Heavy Metal Wall 2
Wall luminaire. Available with monodirectional or bidirectional light emission and with different beam angles to meet different lighting requirements. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately.

Heavy Metal Wall 3
Wall luminaire. Available with monodirectional or bidirectional light emission and a smooth and diffuse beam angle. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Frosted glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately. For easy installation, a 3 modules junction box (model 503), where a single IP 65 power supply can also be placed, is available as an option.

Heavy Metal Spot 1





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

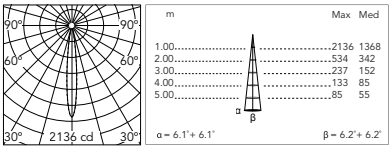
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50900501	201,00 €	○ FA50900301	201,00 €	○ FA50900201	201,00 €
● FA50900506	201,00 €	● FA50900306	201,00 €	● FA50900206	201,00 €
● FA50900512	201,00 €	● FA50900312	201,00 €	● FA50900212	201,00 €
● FA50900518	201,00 €	● FA50900318	201,00 €	● FA50900218	201,00 €
● FA50900530	201,00 €	● FA50900330	201,00 €	● FA50900230	201,00 €
● FA50900533	201,00 €	● FA50900333	201,00 €	● FA50900233	201,00 €

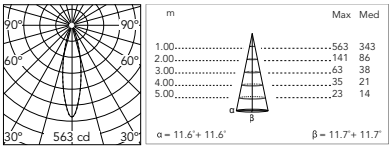


@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50901501	201,00 €	○ FA50901301	201,00 €	○ FA50901201	201,00 €
● FA50901506	201,00 €	● FA50901306	201,00 €	● FA50901206	201,00 €
● FA50901512	201,00 €	● FA50901312	201,00 €	● FA50901212	201,00 €
● FA50901518	201,00 €	● FA50901318	201,00 €	● FA50901218	201,00 €
● FA50901530	201,00 €	● FA50901330	201,00 €	● FA50901230	201,00 €
● FA50901533	201,00 €	● FA50901333	201,00 €	● FA50901233	201,00 €



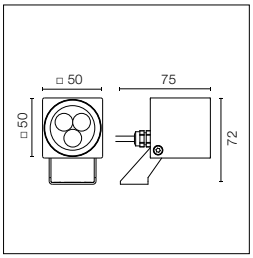
@ 3000K

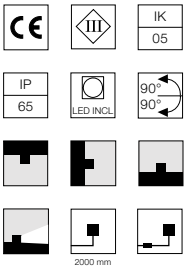
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17
Acc. RF25757	2		

Heavy Metal HP Spot 1





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

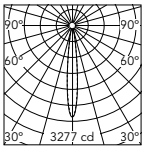
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

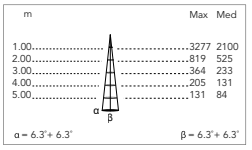
2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50902501	233,00 €	○ FA50902301	233,00 €	○ FA50902201	233,00 €
● FA50902506	233,00 €	● FA50902306	233,00 €	● FA50902206	233,00 €
● FA50902512	233,00 €	● FA50902312	233,00 €	● FA50902212	233,00 €
● FA50902518	233,00 €	● FA50902318	233,00 €	● FA50902218	233,00 €
● FA50902530	233,00 €	● FA50902330	233,00 €	● FA50902230	233,00 €
● FA50902533	233,00 €	● FA50902333	233,00 €	● FA50902233	233,00 €



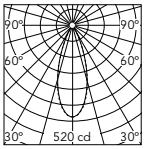


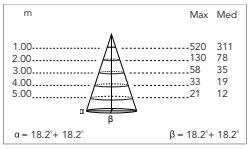
@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50903501	233,00 €	○ FA50903301	233,00 €	○ FA50903201	233,00 €
● FA50903506	233,00 €	● FA50903306	233,00 €	● FA50903206	233,00 €
● FA50903512	233,00 €	● FA50903312	233,00 €	● FA50903212	233,00 €
● FA50903518	233,00 €	● FA50903318	233,00 €	● FA50903218	233,00 €
● FA50903530	233,00 €	● FA50903330	233,00 €	● FA50903230	233,00 €
● FA50903533	233,00 €	● FA50903333	233,00 €	● FA50903233	233,00 €





@ 3000K

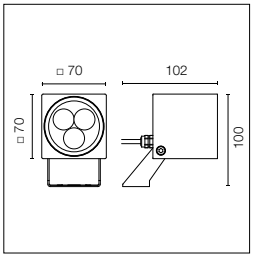
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

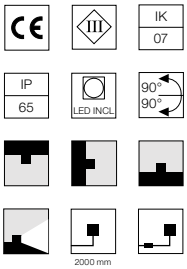
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. F990B28A000	7
Acc. RF25747	2	Acc. F990B27A000	14

Heavy Metal Spot 2





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

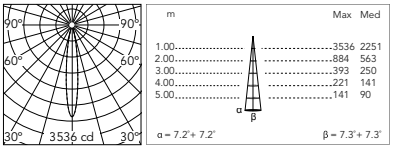
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA50904501	249,00 €	FA50904301	249,00 €	FA50904201	249,00 €
FA50904506	249,00 €	FA50904306	249,00 €	FA50904206	249,00 €
FA50904512	249,00 €	FA50904312	249,00 €	FA50904212	249,00 €
FA50904518	249,00 €	FA50904318	249,00 €	FA50904218	249,00 €
FA50904530	249,00 €	FA50904330	249,00 €	FA50904230	249,00 €
FA50904533	249,00 €	FA50904333	249,00 €	FA50904233	249,00 €

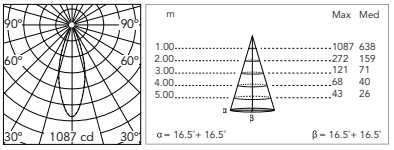


@ 3000K

Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 30 00K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA50906501	249,00 €	FA50906301	249,00 €	FA50906201	249,00 €
FA50906506	249,00 €	FA50906306	249,00 €	FA50906206	249,00 €
FA50906512	249,00 €	FA50906312	249,00 €	FA50906212	249,00 €
FA50906518	249,00 €	FA50906318	249,00 €	FA50906218	249,00 €
FA50906530	249,00 €	FA50906330	249,00 €	FA50906230	249,00 €
FA50906533	249,00 €	FA50906333	249,00 €	FA50906233	249,00 €

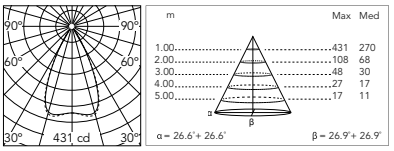


@ 3000K

Optic Flood 50°

Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 30 00K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA50905501	249,00 €	FA50905301	249,00 €	FA50905201	249,00 €
FA50905506	249,00 €	FA50905306	249,00 €	FA50905206	249,00 €
FA50905512	249,00 €	FA50905312	249,00 €	FA50905212	249,00 €
FA50905518	249,00 €	FA50905318	249,00 €	FA50905218	249,00 €
FA50905530	249,00 €	FA50905330	249,00 €	FA50905230	249,00 €
FA50905533	249,00 €	FA50905333	249,00 €	FA50905233	249,00 €



@ 3000K

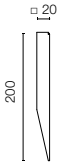
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

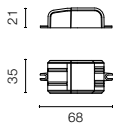
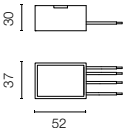
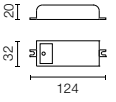
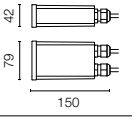
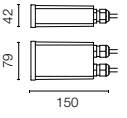
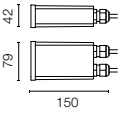
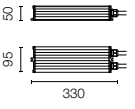
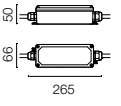
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. F990B28A000	6
Acc. RF25757	1	Acc. F990B27A000	12
Acc. RF25752	2		

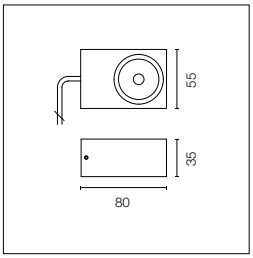
Heavy Metal Spot: Zubehörteile / Accessories

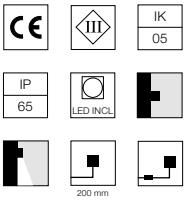
Erdspieß.	Ground spike.	FA136	34,00 €		

Heavy Metal Spoti: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W /100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

Heavy Metal Wall 1





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

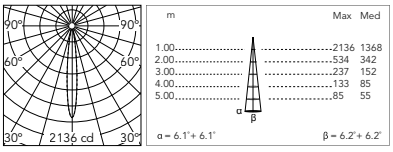
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50800501	200,00 €	○ FA50800301	200,00 €	○ FA50800201	200,00 €
● FA50800506	200,00 €	● FA50800306	200,00 €	● FA50800206	200,00 €
● FA50800512	200,00 €	● FA50800312	200,00 €	● FA50800212	200,00 €
● FA50800518	200,00 €	● FA50800318	200,00 €	● FA50800218	200,00 €
● FA50800530	200,00 €	● FA50800330	200,00 €	● FA50800230	200,00 €
● FA50800533	200,00 €	● FA50800333	200,00 €	● FA50800233	200,00 €

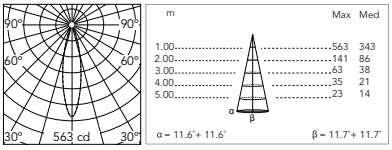


@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50801501	200,00 €	○ FA50801301	200,00 €	○ FA50801201	200,00 €
● FA50801506	200,00 €	● FA50801306	200,00 €	● FA50801206	200,00 €
● FA50801512	200,00 €	● FA50801312	200,00 €	● FA50801212	200,00 €
● FA50801518	200,00 €	● FA50801318	200,00 €	● FA50801218	200,00 €
● FA50801530	200,00 €	● FA50801330	200,00 €	● FA50801230	200,00 €
● FA50801533	200,00 €	● FA50801333	200,00 €	● FA50801233	200,00 €



@ 3000K

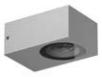
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

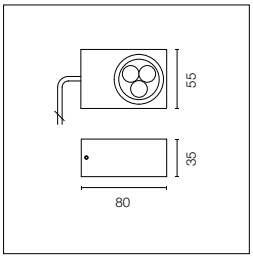
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

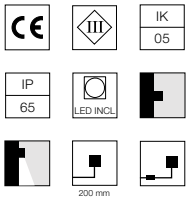
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17
Acc. RF25757	2		

Heavy Metal HP Wall 1







Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

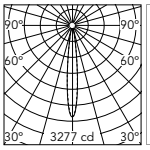
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

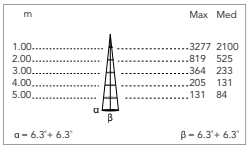
2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50802501	265,00 €	○ FA50802301	265,00 €	○ FA50802201	265,00 €
● FA50802506	265,00 €	● FA50802306	265,00 €	● FA50802206	265,00 €
● FA50802512	265,00 €	● FA50802312	265,00 €	● FA50802212	265,00 €
● FA50802518	265,00 €	● FA50802318	265,00 €	● FA50802218	265,00 €
● FA50802530	265,00 €	● FA50802330	265,00 €	● FA50802230	265,00 €
● FA50802533	265,00 €	● FA50802333	265,00 €	● FA50802233	265,00 €



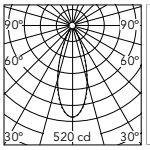


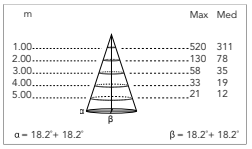
@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50803501	265,00 €	○ FA50803301	265,00 €	○ FA50803201	265,00 €
● FA50803506	265,00 €	● FA50803306	265,00 €	● FA50803206	265,00 €
● FA50803512	265,00 €	● FA50803312	265,00 €	● FA50803212	265,00 €
● FA50803518	265,00 €	● FA50803318	265,00 €	● FA50803218	265,00 €
● FA50803530	265,00 €	● FA50803330	265,00 €	● FA50803230	265,00 €
● FA50803533	265,00 €	● FA50803333	265,00 €	● FA50803233	265,00 €





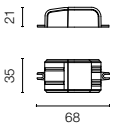
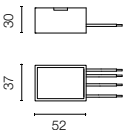
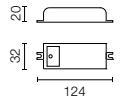
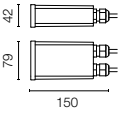
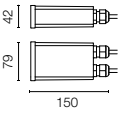
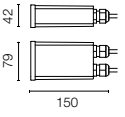
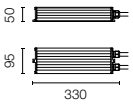
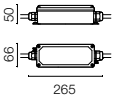
@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

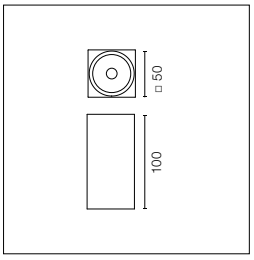
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

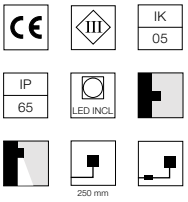
Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. F990B28A000	7
Acc. RF25747	2	Acc. F990B27A000	14

Heavy Metal Wall 1: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W /100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Heavy Metal Wall 1 2,2W *RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

Heavy Metal Wall 2 Mono





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

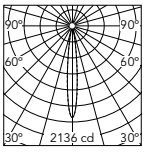
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

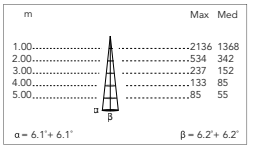
2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50700501	201,00 €	○ FA50700301	201,00 €	○ FA50700201	201,00 €
● FA50700506	201,00 €	● FA50700306	201,00 €	● FA50700206	201,00 €
● FA50700512	201,00 €	● FA50700312	201,00 €	● FA50700212	201,00 €
● FA50700518	201,00 €	● FA50700318	201,00 €	● FA50700218	201,00 €
● FA50700530	201,00 €	● FA50700330	201,00 €	● FA50700230	201,00 €
● FA50700533	201,00 €	● FA50700333	201,00 €	● FA50700233	201,00 €



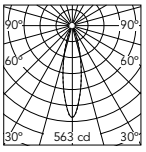


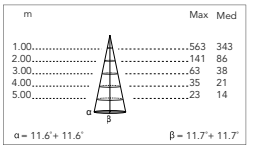
@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50701501	201,00 €	○ FA50701301	201,00 €	○ FA50701201	201,00 €
● FA50701506	201,00 €	● FA50701306	201,00 €	● FA50701206	201,00 €
● FA50701512	201,00 €	● FA50701312	201,00 €	● FA50701212	201,00 €
● FA50701518	201,00 €	● FA50701318	201,00 €	● FA50701218	201,00 €
● FA50701530	201,00 €	● FA50701330	201,00 €	● FA50701230	201,00 €
● FA50701533	201,00 €	● FA50701333	201,00 €	● FA50701233	201,00 €





@ 3000K

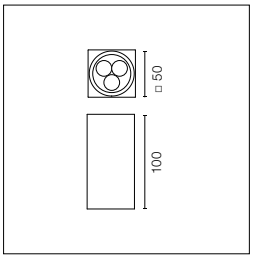
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

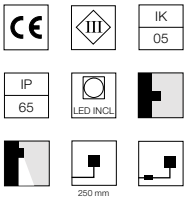
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17
Acc. RF25757	2		

Heavy Metal HP Wall 2 Mono





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

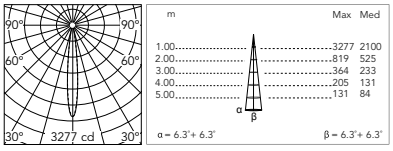
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50702501	219,00 €	○ FA50702301	219,00 €	○ FA50702201	219,00 €
● FA50702506	219,00 €	● FA50702306	219,00 €	● FA50702206	219,00 €
● FA50702512	219,00 €	● FA50702312	219,00 €	● FA50702212	219,00 €
● FA50702518	219,00 €	● FA50702318	219,00 €	● FA50702218	219,00 €
● FA50702530	219,00 €	● FA50702330	219,00 €	● FA50702230	219,00 €
● FA50702533	219,00 €	● FA50702333	219,00 €	● FA50702233	219,00 €

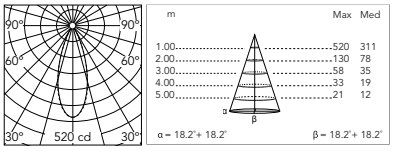


@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50703501	219,00 €	○ FA50703301	219,00 €	○ FA50703201	219,00 €
● FA50703506	219,00 €	● FA50703306	219,00 €	● FA50703206	219,00 €
● FA50703512	219,00 €	● FA50703312	219,00 €	● FA50703212	219,00 €
● FA50703518	219,00 €	● FA50703318	219,00 €	● FA50703218	219,00 €
● FA50703530	219,00 €	● FA50703330	219,00 €	● FA50703230	219,00 €
● FA50703533	219,00 €	● FA50703333	219,00 €	● FA50703233	219,00 €



@ 3000K

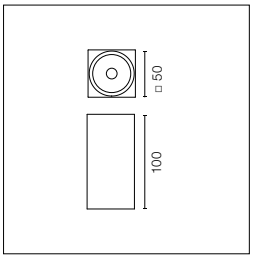
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

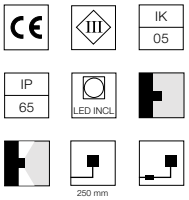
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. F990B28A000	7
Acc. RF25747	2	Acc. F990B27A000	14

Heavy Metal Wall 2 Double





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

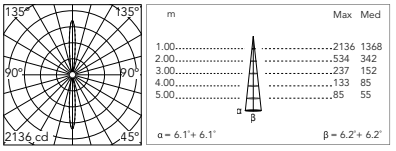
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 6,8W - 2x199 lm ≠ OUTPUT 2x138 lm - 2700K/CRI 80 - 24Vdc / 6,8W - 2x215 lm ≠ OUTPUT 2x149 lm - 3000K/CRI 80 - 24Vdc / 6,8W - 2x224 lm ≠ OUTPUT 2x155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50710501	249,00 €	○ FA50710301	249,00 €	○ FA50710201	249,00 €
● FA50710506	249,00 €	● FA50710306	249,00 €	● FA50710206	249,00 €
● FA50710512	249,00 €	● FA50710312	249,00 €	● FA50710212	249,00 €
● FA50710518	249,00 €	● FA50710318	249,00 €	● FA50710218	249,00 €
● FA50710530	249,00 €	● FA50710330	249,00 €	● FA50710230	249,00 €
● FA50710533	249,00 €	● FA50710333	249,00 €	● FA50710233	249,00 €

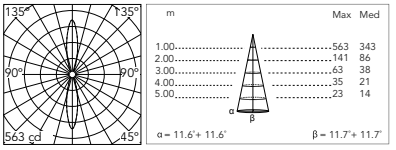


@ 3000K

Optic Medium 30°

Power Led: 6,8W - 2x199 lm ≠ OUTPUT 2x121 lm - 2700K/CRI 80 - 24Vdc / 6,8W - 2x215 lm ≠ OUTPUT 2x131 lm - 3000K/CRI 80 - 24Vdc / 6,8W - 2x224 lm ≠ OUTPUT 2x136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50711501	249,00 €	○ FA50711301	249,00 €	○ FA50711201	249,00 €
● FA50711506	249,00 €	● FA50711306	249,00 €	● FA50711206	249,00 €
● FA50711512	249,00 €	● FA50711312	249,00 €	● FA50711212	249,00 €
● FA50711518	249,00 €	● FA50711318	249,00 €	● FA50711218	249,00 €
● FA50711530	249,00 €	● FA50711330	249,00 €	● FA50711230	249,00 €
● FA50711533	249,00 €	● FA50711333	249,00 €	● FA50711233	249,00 €



@ 3000K

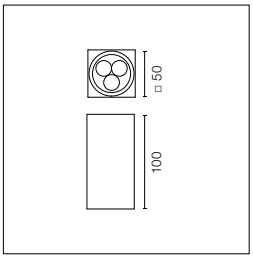
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

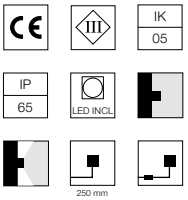
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. F990B28A000	5
Acc. RF25757	1	Acc. F990B27A000	8
Acc. RF25752	2		

Heavy Metal HP Wall 2 Double





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

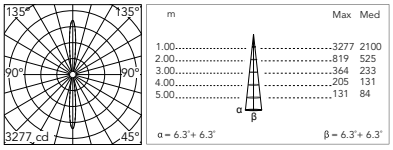
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 9W - 2x331 lm ≠ OUTPUT 2x246 lm - 2700K/CRI 80 - 24Vdc / 9W - 2x359 lm ≠ OUTPUT 2x267 lm - 3000K/CRI 80 - 24Vdc / 9W - 2x373 lm ≠ OUTPUT 2x277 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50712501	265,00 €	○ FA50712301	265,00 €	○ FA50712201	265,00 €
● FA50712506	265,00 €	● FA50712306	265,00 €	● FA50712206	265,00 €
● FA50712512	265,00 €	● FA50712312	265,00 €	● FA50712212	265,00 €
● FA50712518	265,00 €	● FA50712318	265,00 €	● FA50712218	265,00 €
● FA50712530	265,00 €	● FA50712330	265,00 €	● FA50712230	265,00 €
● FA50712533	265,00 €	● FA50712333	265,00 €	● FA50712233	265,00 €

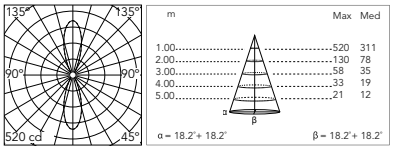


@ 3000K

Optic Medium 30°

Power Led: 9W - 2x331 lm ≠ OUTPUT 2x218 lm - 2700K/CRI 80 - 24Vdc / 9W - 2x359 lm ≠ OUTPUT 2x236 lm - 3000K/CRI 80 - 24Vdc / 9W - 2x373 lm ≠ OUTPUT 2x245 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA50713501	265,00 €	○ FA50713301	265,00 €	○ FA50713201	265,00 €
● FA50713506	265,00 €	● FA50713306	265,00 €	● FA50713206	265,00 €
● FA50713512	265,00 €	● FA50713312	265,00 €	● FA50713212	265,00 €
● FA50713518	265,00 €	● FA50713318	265,00 €	● FA50713218	265,00 €
● FA50713530	265,00 €	● FA50713330	265,00 €	● FA50713230	265,00 €
● FA50713533	265,00 €	● FA50713333	265,00 €	● FA50713233	265,00 €



@ 3000K

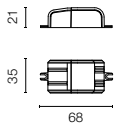
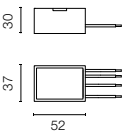
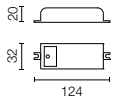
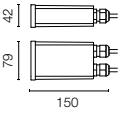
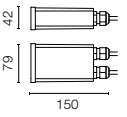
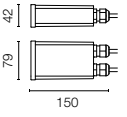
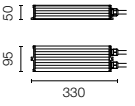
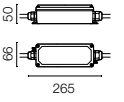
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

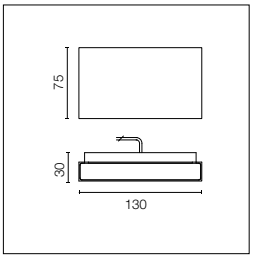
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

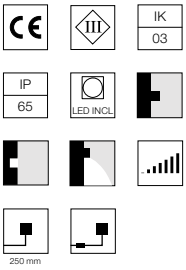
Acc. RF25747	1
Acc. RF25757	1
Acc. F990B28A000	3
Acc. F990B27A000	7

Heavy Metal Wall 2: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W /100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Heavy Metal Wall 2 Mono *RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Heavy Metal Wall 2 Double *RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

Heavy Metal Wall 3 Mono





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

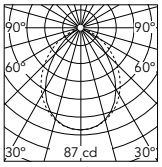
2200K auf Anfrage erhältlich.

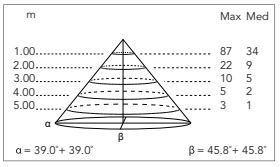
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

2200K available on request.

Mid-Power Led: 2,5W - 246 lm ≠ OUTPUT 162 lm - 2700K/CRI 80 - 24Vdc / 2,5W - 265 lm ≠ OUTPUT 168 lm - 3000K/CRI 80 - 24Vdc / 2,5W - 278 lm ≠ OUTPUT 174 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51200501	187,00 €	○ FA51200301	187,00 €	○ FA51200201	187,00 €
● FA51200506	187,00 €	● FA51200306	187,00 €	● FA51200206	187,00 €
● FA51200512	187,00 €	● FA51200312	187,00 €	● FA51200212	187,00 €
● FA51200518	187,00 €	● FA51200318	187,00 €	● FA51200218	187,00 €
● FA51200530	187,00 €	● FA51200330	187,00 €	● FA51200230	187,00 €
● FA51200533	187,00 €	● FA51200333	187,00 €	● FA51200233	187,00 €





@ 3000K

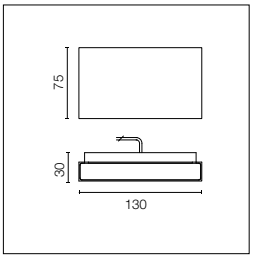
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

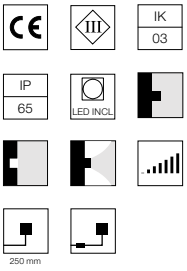
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	3	Acc. RF26387.A	6
Acc. RF25748	3	Acc. RF25752	8
Acc. RF25747	4	Acc. F990B28A000	20
Acc. RF25757	4	Acc. F990B27A000	25
Acc. RF25750	6	Acc. F990B29A000	35
Acc. F990B21A000	6		

Heavy Metal Wall 3 Double





Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

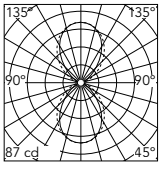
2200K auf Anfrage erhältlich.

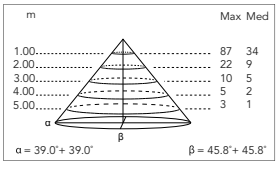
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

2200K available on request.

Mid-Power Led: 5W - 2x246 lm ≠ OUTPUT 2x162 lm - 2700K/CRI 80 - 24Vdc / 5W - 2x265 lm ≠ OUTPUT 2x168 lm - 3000K/CRI 80 - 24Vdc / 5W - 2x278 lm ≠ OUTPUT 2x174 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51201501	232,00 €	○ FA51201301	232,00 €	○ FA51201201	232,00 €
● FA51201506	232,00 €	● FA51201306	232,00 €	● FA51201206	232,00 €
● FA51201512	232,00 €	● FA51201312	232,00 €	● FA51201212	232,00 €
● FA51201518	232,00 €	● FA51201318	232,00 €	● FA51201218	232,00 €
● FA51201530	232,00 €	● FA51201330	232,00 €	● FA51201230	232,00 €
● FA51201533	232,00 €	● FA51201333	232,00 €	● FA51201233	232,00 €





@ 3000K

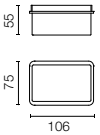
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF26387.A	3
Acc. RF25748	1	Acc. RF25752	4
Acc. RF25747	2	Acc. F990B28A000	10
Acc. RF25757	2	Acc. F990B27A000	13
Acc. RF25750	3	Acc. F990B29A000	17
Acc. F990B21A000	3		

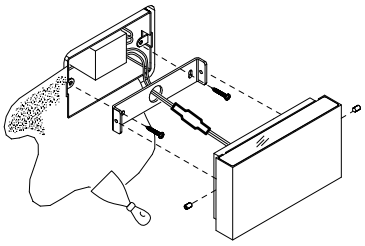
Heavy Metal Wall 3: Zubehörteile / Accessories

Eingebaute 3-Modul-Anschlussdose (Modell 503), 106x75, H 55 mm.	Recessed 3-module junction box (model 503) 106 x 75 H 55 mm.	Heavy Metal Wall 3 F990H010000	12,00 €		

Heavy Metal Wall 3 Installation acc. F990H010000

Heavy Metal Wall 3 mit Dose. Optional: Stromversorgung Code 106 in Einbaudose.

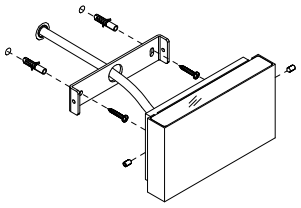
Heavy Metal Wall 3 with box. Optional: power supply code 106 in recessed box.



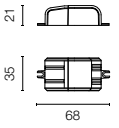
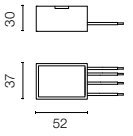
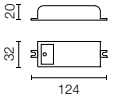
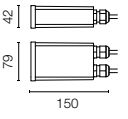
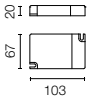
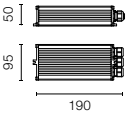
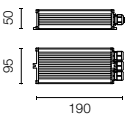
Heavy Metal Wall 3 Installation acc. F990H010000

Heavy Metal Wall 3 ohne Dose.

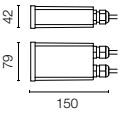
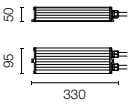
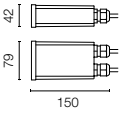
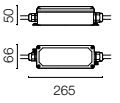
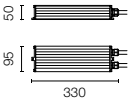
Heavy Metal Wall 3 without box.



Heavy Metal Wall 3: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W /100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	36,00 €		
Netzgerät für 24Vdc 8W / 110-240V IP65 Klasse II selv.	Power supply 24Vdc 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät für den Ferneinbau 24Vdc 10W / 110-240V IP20 Klasse II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 17W /N110-240V (15W@110V) IP20 Klasse II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable 1-10V	96,00 €		
Netzgerät 17W/110÷240V - 24Vdc (15W@110V) IP67 Klasse II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000	159,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A Dimmable DALI	159,00 €		

Heavy Metal Wall 3: Treiber / Drivers

Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24Vdc 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000	300,00 €		

Fenestra

Designed by Flos Outdoor

Fenestra

Familie / Family

Fenestra 24V

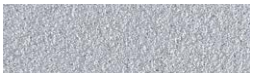
Power Led
4W
165 lm - 2700K/CRI 80
183 lm - 3000K/CRI 80
201 lm - 4000K/CRI 80

Fenestra

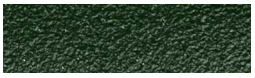
Power Led
5,5W
165 lm - 2700K/CRI 80
183 lm - 3000K/CRI 80
201 lm - 4000K/CRI 80

Ausführungen / Colours

01 White



06 Grey



12 Forest Green

18 Deep Brown

30 Black

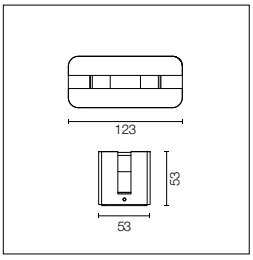
33 Anthracite

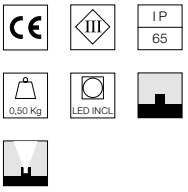
Beschreibung / Description

Gerät für den Außenbereich, kann im Fensterraum installiert werden, mit LED-Stromquelle.
Aus druckgegossenem, kupferarmem Aluminium EN AB-47100 gefertigter Gerätekörper.
Beschichtung mit hoher Beständigkeit: Nach einer Sandstrahlungsbehandlung aller Bestandteile, damit die Oberfläche porös wird und eine bessere Haftung des Lacks gewährleistet wird, wird die Außenbeschichtung mit einer doppelten Pulverbeschichtung entsprechend dem QUALICOAT-Standard angewendet. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und Witterungseinflüssen sicher.
Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer Behandlung zur chemischen Konversion unterzogen, um den Oxydationsschutz zu gewährleisten.
Dank der Verwendung einer doppelten LED-Quelle und zweier Linsen mit Lamellenemission wird eine Abdeckung von 270° mit homogener Verteilung und optimaler chromatischer Einheitlichkeit garantiert.
Diffusor aus Polycarbonat, UV-beständig, Silikon-Dichtung.

Luminaire for outdoor use for installation in a window compartment with LED light source.
Luminaire body in die-cast aluminum EN AB-47100 (low copper content).
High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Thanks to the use of a dual LED source and two laminar emitting lenses, it guarantees a coverage of 270° with homogeneous distribution and excellent color uniformity.
UV-stabilized polycarbonate diffuser, silicone seal.
Each luminaire is equipped with a mechanical adjustment system of up to 10° to compensate the tilting of the parapet and thus correctly orient the light beam.

Fenestra 24V



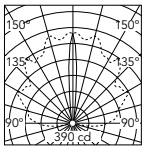


Externe Stromversorgung (12-24V) muss separat bestellt werden. Mit einem 1.000-mm-Ausgangskabelteil aus Neopren ausgestattet.

12-24V remote power supply to be ordered separately. Equipped with a 1000 mm lenght outgoing neoprene cable.

Power Led: 4W - 274 lm ≠ FIXT 165 lm - 2700K/CRI 80 - 12-24V / 4W - 304 lm ≠ FIXT 183 lm - 3000K/CRI 80 - 12-24V / 4W - 334 lm ≠ FIXT 201 lm - 4000K/CRI 80 - 12-24V

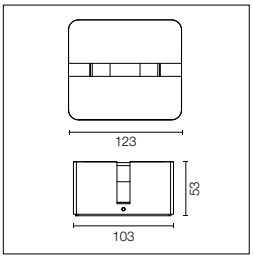
2700K		3000K		4000K	
F2250001	203,00 €	F2251001	203,00 €	F2252001	203,00 €
F2250006	203,00 €	F2251006	203,00 €	F2252006	203,00 €
F2250012	203,00 €	F2251012	203,00 €	F2252012	203,00 €
F2250018	203,00 €	F2251018	203,00 €	F2252018	203,00 €
F2250030	203,00 €	F2251030	203,00 €	F2252030	203,00 €
F2250033	203,00 €	F2251033	203,00 €	F2252033	203,00 €

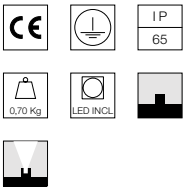


@4000K

Beam Angle:		10°
h(m)	E(lx)	D(m)
1	390	0.17
2	97	0.34
3	43	0.51
4	24	0.68
5	16	0.85

Fenestra



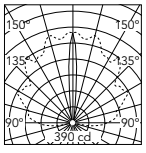


Stromquelle 100/240 V integriert. Mit einem 1000-mm-Ausgangskabelteil aus Neopren ausgestattet.
Dimmbare Version auf Anfrage.

Integrated 100/240V power supply. Equipped with an 1000 mm lenght outgoing neoprene cable.
Dimmable version on request.

Power Led: 5,5W - 274 lm ≠ FIXT 165 lm - 2700K/CRI 80 - 100-240V / 5,5W - 304 lm ≠ FIXT 183 lm - 3000K/CRI 80 - 100-240V / 5,5W - 334 lm ≠ FIXT 201 lm - 4000K/CRI 80 - 100-240V

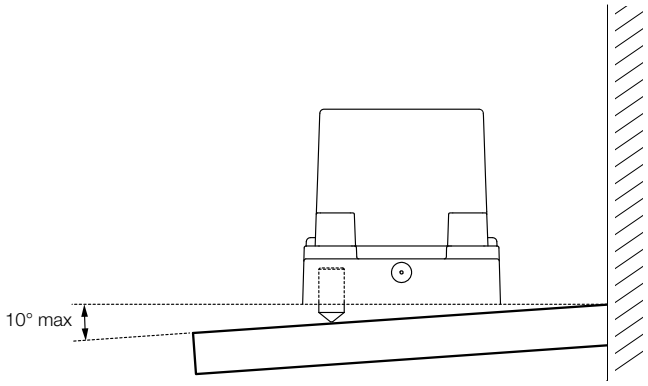
2700K		3000K		4000K	
F2260001	246,00 €	F2261001	246,00 €	F2262001	246,00 €
F2260006	246,00 €	F2261006	246,00 €	F2262006	246,00 €
F2260012	246,00 €	F2261012	246,00 €	F2262012	246,00 €
F2260018	246,00 €	F2261018	246,00 €	F2262018	246,00 €
F2260030	246,00 €	F2261030	246,00 €	F2262030	246,00 €
F2260033	246,00 €	F2261033	246,00 €	F2262033	246,00 €



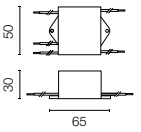
@4000K

Beam Angle:		10°
h(m)	E(lx)	D(m)
1	390	0.17
2	97	0.34
3	43	0.51
4	24	0.68
5	16	0.85

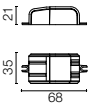
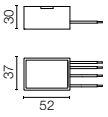
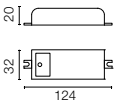
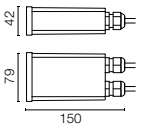
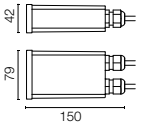
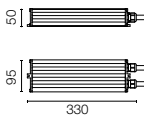
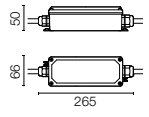
Einstellen der Leuchte für nicht ebene Auflageflächen
Luminaire adjustment for non-planar surfaces



Fenestra 24V: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Fenestra 24V: Treiber / Drivers

Netzgerät 24V 8W / 110-240V IP20 Klasse II selv.	Power supply 24V 8W / 110-240V IP20 Class II selv.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00	180,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	2
Acc. RF25757	2
Acc. F990B23AZ00	6
Acc. F990B28A000	9
Acc. F990B27A000	13

A-Round

Designed by Piero Lissoni

A-Round

Familie / Family

A-Round 315

Power Led
42W
3432 lm - 2700K/CRI 80
3978 lm - 3000K/CRI 80
4290 lm - 4000K/CRI 80

A-Round 240

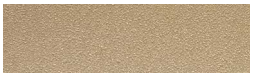
Power Led
21W
1760 lm - 2700K/CRI 80
2040 lm - 3000K/CRI 80
2200 lm - 4000K/CRI 80

A-Round 150

Power Led
8W
572 lm - 2700K/CRI 80
663 lm - 3000K/CRI 80
715 lm - 4000K/CRI 80

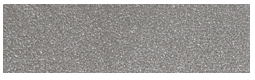
Ausführungen / Colours

65 Matt Copper



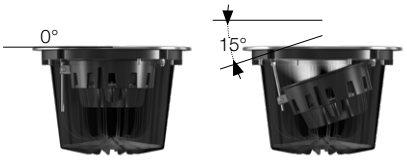
45 Matt Gold

48 Matt Bronze



56 Matt Stainless Steel

Einstellung auf der vertikale Achse: max. 15°
Adjustment on the vertical axis: max 15°



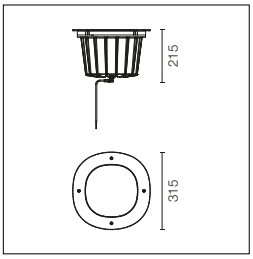
Drehung um die horizontalen Achse: max. 359°
Rotation around the horizontal axis: max 359°

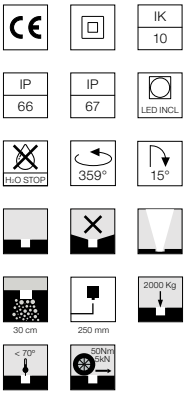
Beschreibung / Description

Begehbares und befahrbares LED-Bodeneinbaugerät für Außenbereiche, in drei Dimensionen verfügbar, mit verstellbarer und mit unterschiedlichen Konfigurationen einstellbarer Optik.
Äußere Nutmutter aus Edelstahl AISI 316L, die mit dem PVD-Verfahren behandelt wurde (Physikalische Beschichtung aus der Dampfphase).
Dank dieser innovativen Behandlung werden die Oberflächen von A-Round mit einem dünnen Film aus Metallen wie Zirkonium oder Titan versehen, der kombiniert mit dem Stahl auf Molekularebene die Widerstandsfähigkeit gegenüber mechanischen und witterungsbedingten Einflüssen verbessert.
Aus druckgegossenem, kupferarmem Aluminium EN AB-47100 gefertigter Gerätekörper, mit doppelter Lackschicht mit hohem Korrosionswiderstand beschichtet.
Gehärtetes, transparentes Glas mit hoher Widerstandsfähigkeit, siebgedruckt, um die Blendung zu verringern.
Treiber für Ferninstallation eingeschlossen, ausgestattet mit wasserdichtem Schnellanschluss M12.
Für die Installation ist ein Einbaugehäuse notwendig, das separat zu bestellen ist.
Ein entsprechendes Kieselniveau (> 300 mm) oder ein Ablaufsystem muss bereitgestellt werden, um die Entwässerung sicherzustellen und den Wasserrückstau zu verhindern.
Um die Widerstandsfähigkeit der Kabelverschraubung zu gewährleisten, müssen biegsame Stromkabel verwendet werden, die für die Anwendung in Außenbereichen geeignet sind.

Ground-recessed luminaire for outdoor use, walkable and trafficable, available in three sizes, with adjustable optics in various configurations.
External body made of stainless steel AISI 316L treated with the PVD process (Physical Vapour Deposition).
Thanks to this innovative treatment, the surfaces of A-Round are coated with a thin film of metals, such as zirconium and titanium which, combining with the steel at the molecular level, increases the resistance to both, mechanical and atmospheric agents, permitting the execution of elegant and durable finishings.
The body of the luminaire is made of die-cast aluminum EN AB-47100 with low copper content, coated with two layers of paint with high resistance to corrosion.
High-strength tempered clear glass, screen-printed to reduce glare.
Driver for remote installation included, provided with M12 quick connector for watertight coupling.
Installation requires a housing for flush mounting, to be ordered separately.
It is necessary to provide an adequate level of gravel (> 300 mm) or a drain system to ensure drainage and avoid water stagnation. To ensure the sealing of the cable gland it is necessary to use flexible electric cables suitable for use in outdoor environments.

A-Round 315





Stromquelle 220/240V integriert. Das erforderliche Einbaugehäuse ist separat zu bestellen.
Einstellung auf der vertikale Achse: max. 15°. Drehung um die horizontalen Achse: max. 359°.

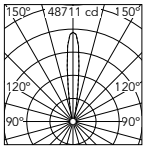
Integrated 220/240V power supply. Box for installation required, to be ordered separately.
Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

Power Led: 42W - 3432 lm ≠ *FIXT 3203 lm - 2700K/CRI 80 - 220-240V / 42W - 3978 lm ≠ *FIXT 3447 lm - 3000K/CRI 80 - 220-240V / 42W - 4290 lm ≠ *FIXT 3707 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F4588065.A	889,00 €	F4591065.A	889,00 €	F4594065.A	889,00 €
F4588045.A	889,00 €	F4591045.A	889,00 €	F4594045.A	889,00 €
F4588048.A	889,00 €	F4591048.A	889,00 €	F4594048.A	889,00 €
F4588056.A	830,00 €	F4591056.A	830,00 €	F4594056.A	830,00 €
1-10V		1-10V		1-10V	
F4588065-310.A	1.026,00 €	F4591065-310.A	1.026,00 €	F4594065-310.A	1.026,00 €
F4588045-310.A	1.026,00 €	F4591045-310.A	1.026,00 €	F4594045-310.A	1.026,00 €
F4588048-310.A	1.026,00 €	F4591048-310.A	1.026,00 €	F4594048-310.A	1.026,00 €
F4588056-310.A	965,00 €	F4591056-310.A	965,00 €	F4594056-310.A	965,00 €
Dali		Dali		Dali	
F4588065-300.A	1.069,00 €	F4591065-300.A	1.069,00 €	F4594065-300.A	1.069,00 €
F4588045-300.A	1.069,00 €	F4591045-300.A	1.069,00 €	F4594045-300.A	1.069,00 €
F4588048-300.A	1.069,00 €	F4591048-300.A	1.069,00 €	F4594048-300.A	1.069,00 €
F4588056-300.A	1.009,00 €	F4591056-300.A	1.009,00 €	F4594056-300.A	1.009,00 €

14° SPOT



@4000K

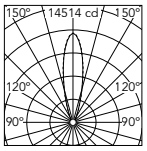
Beam Angle: 14°

h(m)	E(lx)	D(m)
1	48711	0.25
2	12178	0.49
3	5412	0.74
4	3044	0.98
5	1948	1.23

Optic Medium

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F4589065.A	889,00 €	F4592065.A	889,00 €	F4595065.A	889,00 €
F4589045.A	889,00 €	F4592045.A	889,00 €	F4595045.A	889,00 €
F4589048.A	889,00 €	F4592048.A	889,00 €	F4595048.A	889,00 €
F4589056.A	830,00 €	F4592056.A	830,00 €	F4595056.A	830,00 €
1-10V		1-10V		1-10V	
F4589065-310.A	1.026,00 €	F4592065-310.A	1.026,00 €	F4595065-310.A	1.026,00 €
F4589045-310.A	1.026,00 €	F4592045-310.A	1.026,00 €	F4595045-310.A	1.026,00 €
F4589048-310.A	1.026,00 €	F4592048-310.A	1.026,00 €	F4595048-310.A	1.026,00 €
F4589056-310.A	965,00 €	F4592056-310.A	965,00 €	F4595056-310.A	965,00 €
Dali		Dali		Dali	
F4589065-300.A	1.069,00 €	F4592065-300.A	1.069,00 €	F4595065-300.A	1.069,00 €
F4589045-300.A	1.069,00 €	F4592045-300.A	1.069,00 €	F4595045-300.A	1.069,00 €
F4589048-300.A	1.069,00 €	F4592048-300.A	1.069,00 €	F4595048-300.A	1.069,00 €
F4589056-300.A	1.009,00 €	F4592056-300.A	1.009,00 €	F4595056-300.A	1.009,00 €

25° MEDIUM



@4000K

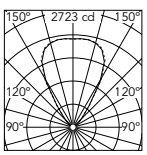
Beam Angle: 25°

h(m)	E(lx)	D(m)
1	14514	0.43
2	3629	0.86
3	1613	1.29
4	907	1.73
5	581	2.16

Optic Flood

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F4590065.A	889,00 €	F4593065.A	889,00 €	F4596065.A	889,00 €
F4590045.A	889,00 €	F4593045.A	889,00 €	F4596045.A	889,00 €
F4590048.A	889,00 €	F4593048.A	889,00 €	F4596048.A	889,00 €
F4590056.A	830,00 €	F4593056.A	830,00 €	F4596056.A	830,00 €
1-10V		1-10V		1-10V	
F4590065-310.A	1.026,00 €	F4593065-310.A	1.026,00 €	F4596065-310.A	1.026,00 €
F4590045-310.A	1.026,00 €	F4593045-310.A	1.026,00 €	F4596045-310.A	1.026,00 €
F4590048-310.A	1.026,00 €	F4593048-310.A	1.026,00 €	F4596048-310.A	1.026,00 €
F4590056-310.A	965,00 €	F4593056-310.A	965,00 €	F4596056-310.A	965,00 €
Dali		Dali		Dali	
F4590065-300.A	1.069,00 €	F4593065-300.A	1.069,00 €	F4596065-300.A	1.069,00 €
F4590045-300.A	1.069,00 €	F4593045-300.A	1.069,00 €	F4596045-300.A	1.069,00 €
F4590048-300.A	1.069,00 €	F4593048-300.A	1.069,00 €	F4596048-300.A	1.069,00 €
F4590056-300.A	1.009,00 €	F4593056-300.A	1.009,00 €	F4596056-300.A	1.009,00 €

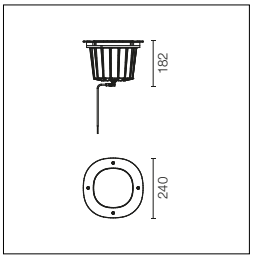
64° FLOOD

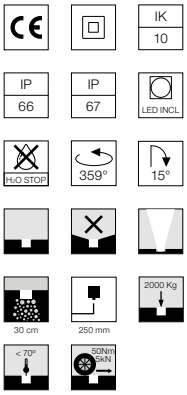


@4000K

Beam Angle: 64°

h(m)	E(lx)	D(m)
1	2723	1.23
2	681	2.46
3	303	3.69
4	170	4.92
5	109	6.15





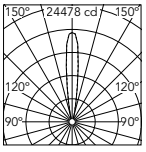
Stromquelle 220/240V integriert. Das erforderliche Einbaugehäuse ist separat zu bestellen.
Einstellung auf der vertikale Achse: max. 15°. Drehung um die horizontalen Achse: max. 359°.

Integrated 220/240V power supply. Box for installation required, to be ordered separately.
Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

Power Led: 21W - 1760 lm ≠ *FIXT 1623 lm - 2700K/CRI 80 - 220-240V / 21W - 2040 lm ≠ *FIXT 1747 lm - 3000K/CRI 80 - 220-240V / 21W - 2200 lm ≠ *FIXT 1878 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F4579065.A	709,00 €	F4582065.A	709,00 €	F4585065.A	709,00 €
F4579045.A	709,00 €	F4582045.A	709,00 €	F4585045.A	709,00 €
F4579048.A	709,00 €	F4582048.A	709,00 €	F4585048.A	709,00 €
F4579056.A	674,00 €	F4582056.A	674,00 €	F4585056.A	674,00 €
1-10V		1-10V		1-10V	
F4579065-310.A	876,00 €	F4582065-310.A	876,00 €	F4585065-310.A	876,00 €
F4579045-310.A	876,00 €	F4582045-310.A	876,00 €	F4585045-310.A	876,00 €
F4579048-310.A	876,00 €	F4582048-310.A	876,00 €	F4585048-310.A	876,00 €
F4579056-310.A	840,00 €	F4582056-310.A	840,00 €	F4585056-310.A	840,00 €
Dali		Dali		Dali	
F4579065-300.A	894,00 €	F4582065-300.A	894,00 €	F4585065-300.A	894,00 €
F4579045-300.A	894,00 €	F4582045-300.A	894,00 €	F4585045-300.A	894,00 €
F4579048-300.A	894,00 €	F4582048-300.A	894,00 €	F4585048-300.A	894,00 €
F4579056-300.A	860,00 €	F4582056-300.A	860,00 €	F4585056-300.A	860,00 €

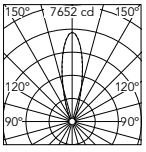


@4000K

Beam Angle:	14°	
h(m)	E(lx)	D(m)
1	24478	0.25
2	6120	0.50
3	2720	0.75
4	1530	1.00
5	979	1.25

Optic Medium

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F4580065.A	709,00 €	F4583065.A	709,00 €	F4586065.A	709,00 €
F4580045.A	709,00 €	F4583045.A	709,00 €	F4586045.A	709,00 €
F4580048.A	709,00 €	F4583048.A	709,00 €	F4586048.A	709,00 €
F4580056.A	674,00 €	F4583056.A	674,00 €	F4586056.A	674,00 €
1-10V		1-10V		1-10V	
F4580065-310.A	876,00 €	F4583065-310.A	876,00 €	F4586065-310.A	876,00 €
F4580045-310.A	876,00 €	F4583045-310.A	876,00 €	F4586045-310.A	876,00 €
F4580048-310.A	876,00 €	F4583048-310.A	876,00 €	F4586048-310.A	876,00 €
F4580056-310.A	840,00 €	F4583056-310.A	840,00 €	F4586056-310.A	840,00 €
Dali		Dali		Dali	
F4580065-300.A	894,00 €	F4583065-300.A	894,00 €	F4586065-300.A	894,00 €
F4580045-300.A	894,00 €	F4583045-300.A	894,00 €	F4586045-300.A	894,00 €
F4580048-300.A	894,00 €	F4583048-300.A	894,00 €	F4586048-300.A	894,00 €
F4580056-300.A	860,00 €	F4583056-300.A	860,00 €	F4586056-300.A	860,00 €

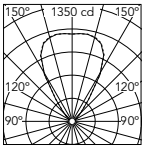


@4000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	7652	0.45
2	1913	0.90
3	850	1.35
4	478	1.80
5	306	2.25

Optic Flood

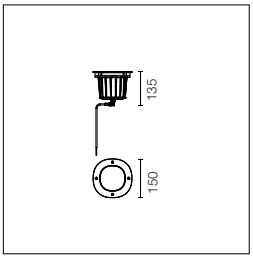
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F4581065.A	709,00 €	F4584065.A	709,00 €	F4587065.A	709,00 €
F4581045.A	709,00 €	F4584045.A	709,00 €	F4587045.A	709,00 €
F4581048.A	709,00 €	F4584048.A	709,00 €	F4587048.A	709,00 €
F4581056.A	674,00 €	F4584056.A	674,00 €	F4587056.A	674,00 €
1-10V		1-10V		1-10V	
F4581065-310.A	876,00 €	F4584065-310.A	876,00 €	F4587065-310.A	876,00 €
F4581045-310.A	876,00 €	F4584045-310.A	876,00 €	F4587045-310.A	876,00 €
F4581048-310.A	876,00 €	F4584048-310.A	876,00 €	F4587048-310.A	876,00 €
F4581056-310.A	840,00 €	F4584056-310.A	840,00 €	F4587056-310.A	840,00 €
Dali		Dali		Dali	
F4581065-300.A	894,00 €	F4584065-300.A	894,00 €	F4587065-300.A	894,00 €
F4581045-300.A	894,00 €	F4584045-300.A	894,00 €	F4587045-300.A	894,00 €
F4581048-300.A	894,00 €	F4584048-300.A	894,00 €	F4587048-300.A	894,00 €
F4581056-300.A	860,00 €	F4584056-300.A	860,00 €	F4587056-300.A	860,00 €

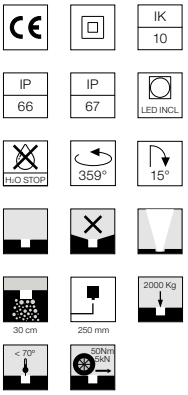


@4000K

Beam Angle:	64°	
h(m)	E(lx)	D(m)
1	1350	1.25
2	338	2.49
3	150	3.74
4	84	4.98
5	54	6.23

A-Round 150





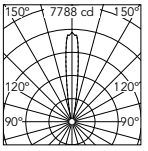
Stromquelle 110/240V integriert. Das erforderliche Einbaugehäuse ist separat zu bestellen. Dimmbare Version auf Anfrage.
Einstellung auf der vertikale Achse: max. 15°. Drehung um die horizontale Achse: max. 359°.

Integrated 110/240V power supply. Box for installation required, to be ordered separately. Dimmable version on request.
Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

Power Led: 8W - 572 lm ≠ *FIXT 536 lm - 2700K/CRI 80 - 110-240V / 8W - 663 lm ≠ *FIXT 576 lm - 3000K/CRI 80 - 110-240V / 8W - 715 lm ≠ *FIXT 620 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K		3000K		4000K	
F4570065.A	458,00 €	F4573065.A	458,00 €	F4576065.A	458,00 €
F4570045.A	458,00 €	F4573045.A	458,00 €	F4576045.A	458,00 €
F4570048.A	458,00 €	F4573048.A	458,00 €	F4576048.A	458,00 €
F4570056.A	421,00 €	F4573056.A	421,00 €	F4576056.A	421,00 €



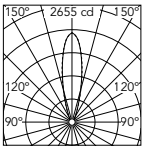
Beam Angle: 14°

h(m)	E(lx)	D(m)
1	7788	0.25
2	1947	0.50
3	865	0.76
4	487	1.01
5	312	1.26

@4000K

Optic Medium

2700K		3000K		4000K	
F4571065.A	458,00 €	F4574065.A	458,00 €	F4577065.A	458,00 €
F4571045.A	458,00 €	F4574045.A	458,00 €	F4577045.A	458,00 €
F4571048.A	458,00 €	F4574048.A	458,00 €	F4577048.A	458,00 €
F4571056.A	421,00 €	F4574056.A	421,00 €	F4577056.A	421,00 €



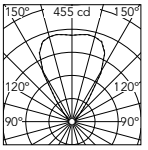
Beam Angle: 25°

h(m)	E(lx)	D(m)
1	2655	0.43
2	664	0.86
3	295	1.28
4	166	1.71
5	106	2.14

@4000K

Optic Flood

2700K		3000K		4000K	
F4572065.A	458,00 €	F4575065.A	458,00 €	F4578065.A	458,00 €
F4572045.A	458,00 €	F4575045.A	458,00 €	F4578045.A	458,00 €
F4572048.A	458,00 €	F4575048.A	458,00 €	F4578048.A	458,00 €
F4572056.A	421,00 €	F4575056.A	421,00 €	F4578056.A	421,00 €

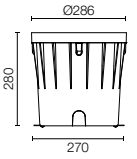
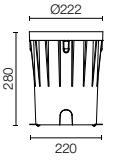
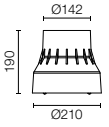
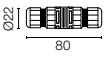
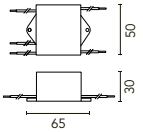


Beam Angle: 64°

h(m)	E(lx)	D(m)
1	455	1.26
2	114	2.51
3	51	3.77
4	28	5.03
5	18	6.28

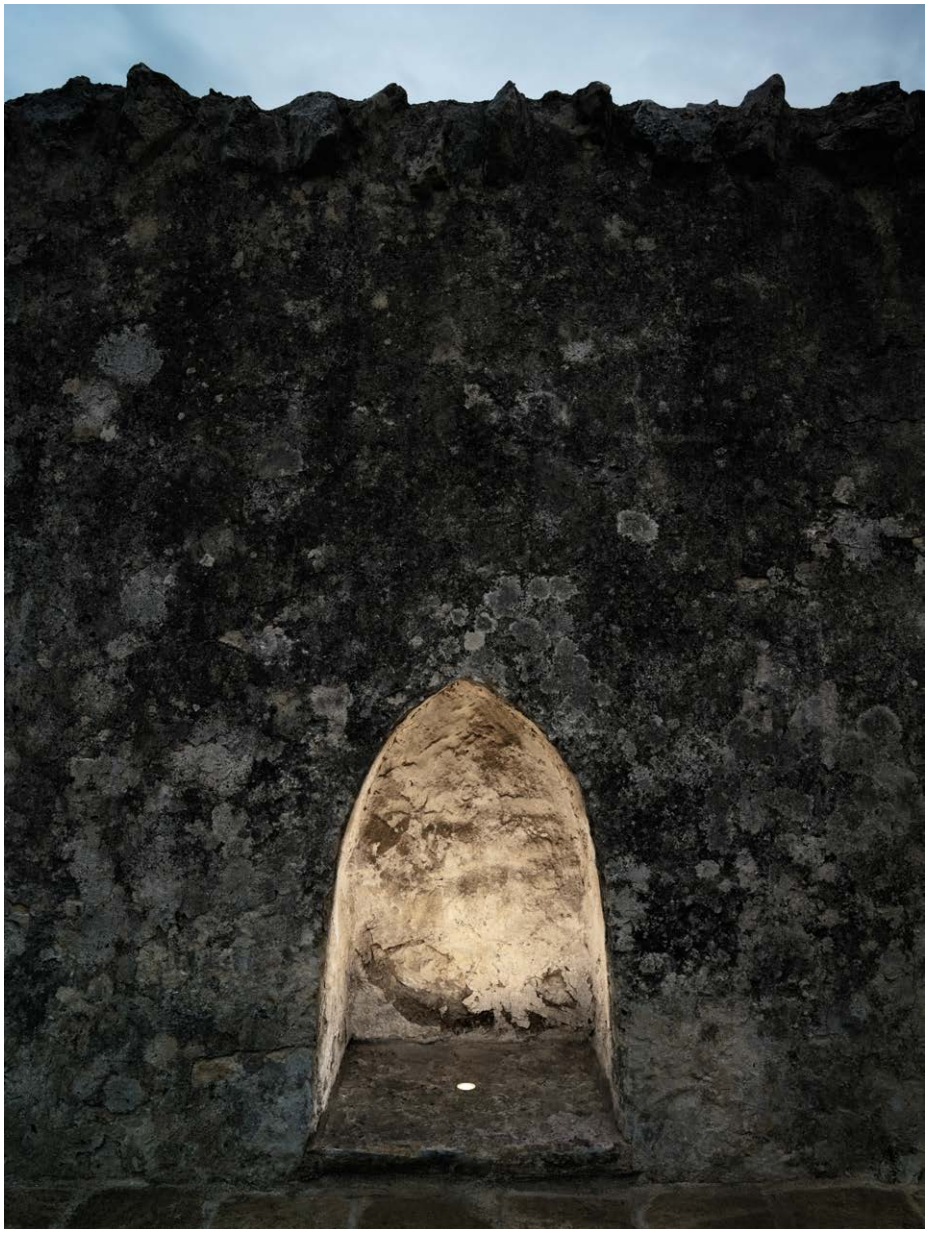
@4000K

A-Round: Zubehörteile / Accessories

Honeycomb.	Honeycomb.	A-Round 315 - 4 Units Kit F4557000	75,00 €		
Floodlinse.	Flood lens.	A-Round 315 - 4 Units Kit F4560000	41,00 €		
Einbaugehäuse.	Box for installation.	A-Round 315 F4599000	47,00 €		
Honeycomb.	Honeycomb.	A-Round 240 - 4 Units Kit F4556000	59,00 €		
Floodlinse.	Flood lens.	A-Round 240 - 4 Units Kit F4559000	30,00 €		
Einbaugehäuse.	Box for installation.	A-Round 240 F4598000	47,00 €		
Honeycomb.	Honeycomb.	A-Round 150 - 4 Units Kit F4555000	23,00 €		
Floodlinse.	Flood lens.	A-Round 150 - 4 Units Kit F4558000	18,00 €		
Einbaugehäuse.	Box for installation.	A-Round 150 F4597000	28,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

A-Rise

A-Rise



Familie / Family

A-Rise 290

Power Led
up to 39W
up to 2956 lm - 2700K/CRI 80
up to 3167 lm - 3000K/CRI 80
up to 3273 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

CoB Led
up to 38W
up to 3093 lm - 2700K/CRI 80
up to 3326 lm - 3000K/CRI 80
up to 3411 lm - 4000K/CRI 80
* Net lumen output

A-Rise 225

Power Led
up to 21W
up to 1478 lm - 2700K/CRI 80
up to 1584 lm - 3000K/CRI 80
up to 1636 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

CoB Led
up to 21W
up to 1739 lm - 2700K/CRI 80
up to 1870 lm - 3000K/CRI 80
up to 1961 lm - 4000K/CRI 80
* Net lumen output

A-Rise 145

Power Led
up to 8W
up to 472 lm - 2700K/CRI 80
up to 507 lm - 3000K/CRI 80
up to 583 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 9W
up to 545 lm - 2700K/CRI 80
up to 586 lm - 3000K/CRI 80
up to 610 lm - 4000K/CRI 80
* Net lumen output

A-Rise 130

Mid - Power Led
up to 7W
up to 453 lm - 3000K/CRI 80
up to 479 lm - 4000K/CRI 80
* Net lumen output

A-Rise 65

Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

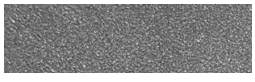
A-Rise 65 High Emission

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

A-Rise 49

Power Led
up to 2,3W
up to 106 lm - 2700K/CRI 80
up to 115 lm - 3000K/CRI 80
up to 119 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Ausführungen / Colours



56 Matt Stainless Steel

Komplette Familie von Bodeneinbauleuchten mit LED-Quelle. Sie zeichnen sich durch ihre geschwungenen Linien aus, die sich an unterschiedliche architektonische Einbaubedingungen anpassen. Erhältlich in verschiedenen Dimensionen mit verschiedenen Abstrahlwinkeln. Äußere Hauben aus Edelstahl 316L, kugelgestrahlt zur Verbesserung der Widerstandsfähigkeit und der Ästhetik mit einer leicht satinierten Oberfläche. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Um Wasseransammlung zu vermeiden, muss der untere Teil der Dose mit einer Schicht aus abfließendem Material oder einem anderen Abflusssystem isoliert werden. Um den Erhalt der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

A-Rise 145 / 225 / 290
Begehbare Bodeneinbauleuchte. Erhältlich in drei verschiedenen Durchmessern und verschiedenen Abstrahlwinkeln. Ausgestattet mit einem auf der vertikalen Achse neigbaren und auf der horizontalen Achse verstellbaren Visier zur Einstellung der Helligkeit und zur perfekten Anpassung an den gewünschten Effekt auf der Oberfläche. Die rückwärtige Position der Lichtquelle trägt zu einer erheblichen Reduzierung der Direktblendung bei und sorgt so für einen hohen Sehkomfort. Gehäuse und Kühlkörper bestehen aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil), das mit einer doppelten Schicht hochkorrosionsfester Farbe beschichtet ist. Der Außendeckel ist aus kugelgestrahltem Edelstahl AISI 316L gefertigt. Gehärtetes, transparentes Glas für höhere Widerstandsfähigkeit, mit Siebdruck zur Reduzierung der Direktblendung. Befestigung am Ring der Außenhaube durch ein Roboterklebesystem. Ausgestattet mit einem wasserdichten M12-Gewindeanschluss, der das Eindringen von Wasser verhindert und einen schnellen Anschluss an die Kabeleinheit ermöglicht, zusammen mit einem ferngesteuerten IP66/67-Kit, das in der Einbaudose installiert werden muss.

A-Rise 130
Begehbare Bodeneinbauleuchte, die sich durch eine flache Aussparung auszeichnet, die den Einbau in 80 mm starke Trennwände ermöglicht. Breiter Abstrahlwinkel für einen glatten und diffusen Lichtstrahl. Erhältlich in zwei Leistungsfaktoren und zwei Lichtströmen, um unterschiedliche Beleuchtungsanforderungen zu erfüllen. Gehäuse und Kühlkörper bestehen aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil), das mit einer doppelten Schicht hochkorrosionsfester Farbe beschichtet ist. Außenhaube aus kugelgestrahltem Edelstahl AISI 316L. Mattierter Glas-Diffusor, mit Siebdruck in der Mitte, um die Blendung zu reduzieren, und mit einem Roboterklebesystem befestigt. Erhältlich in zwei Versionen: 24V und Netzspannung LED-Modul. Die 24-V-Version benötigt eine Fernstromversorgung, die separat bestellt werden muss.

A-Rise 49 / A-Rise 65
Federbelastete Version der begehbaren Bodeneinbauleuchte, die für den Einbau in Wände oder Zwischendecken konzipiert ist. Erhältlich in zwei verschiedenen Durchmessern, sie zeichnet sich durch ihre kompakte Form und das Fehlen von sichtbaren Schrauben aus. Erhältlich mit verschiedenen Lichtstreuungen und Abstrahlwinkeln. Die leicht rückwärtige Position der Lichtquelle trägt dazu bei, die Direktblendung zu reduzieren. Struktur aus gedrehtem Aluminium, Legierung EN AW 6060, eloxiert für bessere Korrosionsbeständigkeit. Außenhaube aus kugelgestrahltem Edelstahl 316L. Transparenter Polykarbonatdiffusor für eng- und mittelstrahlende Versionen und opaler Polykarbonatdiffusor für diffuse Lichtversionen. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss.

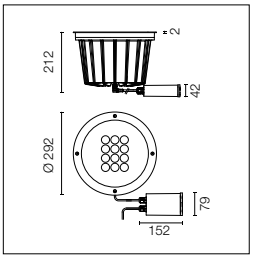
Complete family of ground recessed luminaires with LED source. They are characterized by their curved lines, which adapt to different architectural installation conditions. Available in different sizes and different beam angles. External caps made of 316L stainless steel, shot-blasted to improve its resistance to stress and its aesthetics with a slightly satin finish. The fixing screws are made of AISI 316L stainless steel. The installation requires a recessed box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

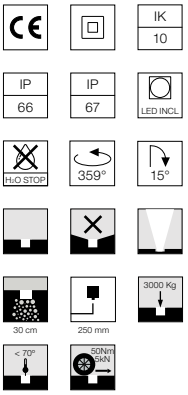
A-Rise 145 / 225 / 290
Ground recessed and walk-over luminaire. Available in three different diameters and different beam angles. Equipped with a visor that tilts on the vertical axis and that is adjustable on the horizontal axis in order to adjust brightness and to perfectly adapt it to the desired effect on the surface. The rear position of the light source contributes to a considerable reduction of direct glare, thus ensuring excellent visual comfort. The structure and sink are made of EN AB-47100 die-cast aluminum (with low copper content), coated with a double layer of highly corrosion-resistant paint. The external cap is made of AISI 316L shot-blasted stainless steel. Tempered, transparent glass for higher resistance, silkscreened in order to reduce glare. Fixed to the ring of the external cap through a robotic gluing system. Equipped with an M12 watertight screw-on connector which completely isolates it from water infiltration and guarantees a quick connection with the supplied wiring, together with a remote IP66/67 kit to be installed in the box for recessing.

A-Rise 130
Ground recessed and walk-over luminaire characterized by a shallow recessing which allows its installation in 80 mm partition walls. Wide beam angle for a smooth and diffused light. Available in two power factors and two luminous fluxes to meet different lighting requirements. EN AB-47100 die-cast aluminium structure and sink (with low copper content), coated with a double layer of highly corrosion-resistant paint. AISI 316L shot-blasted stainless steel external cap. Frosted glass diffuser, silkscreened at the center in order to reduce glare and fixed through a robotic gluing system. Available in two versions: 24V and line voltage LED module. The 24V version requires a remote power supply to be ordered separately.

A-Rise 49 / A-Rise 65
Spring-loaded version of the ground recessed and walk-over luminaire, designed to be recessed in walls or false ceilings. Available in two different diameters, it is characterized by its compact shape and the absence of visible screws. Available with different light diffusion and beam angles. The slightly rear position of the light source contributes to reduce the direct glare. Structure in turned aluminium, EN AW 6060 alloy, anodized for better resistance to corrosion. 316L shot-blasted stainless steel external cap. Transparent polycarbonate diffuser for narrow and medium beam versions and opal polycarbonate diffuser for diffused light versions. The 24V dc luminaire is powered by a remote power supply to be ordered separately.

A-Rise 290





Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

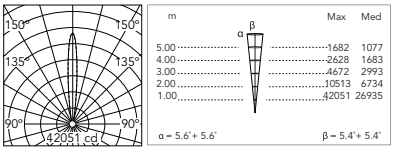
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 39W - 3864 lm ≠ OUTPUT 2956 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3167 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3273 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406356	728,00 €	FA53403756	728,00 €	FA53403656	728,00 €
1-10V		1-10V		1-10V	
FA53406356-310	836,00 €	FA53403756-310	836,00 €	FA53403656-310	836,00 €
Dali		Dali		Dali	
FA53406356-300	855,00 €	FA53403756-300	855,00 €	FA53403656-300	855,00 €

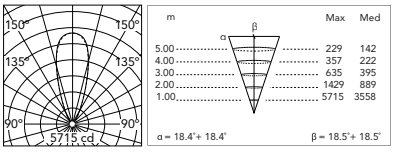


@ 3000K

Optic Medium 35°

Power Led: 39W - 3864 lm ≠ OUTPUT 2722 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 2917 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3014 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406456	728,00 €	FA53404056	728,00 €	FA53403956	728,00 €
1-10V		1-10V		1-10V	
FA53406456-310	836,00 €	FA53404056-310	836,00 €	FA53403956-310	836,00 €
Dali		Dali		Dali	
FA53406456-300	855,00 €	FA53404056-300	855,00 €	FA53403956-300	855,00 €

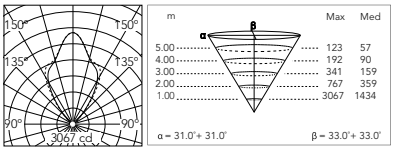


@ 3000K

Optic Flood 70°

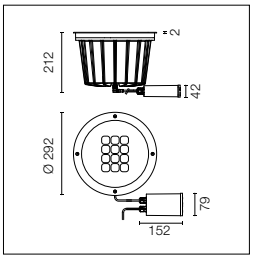
Power Led: 39W - 3864 lm ≠ OUTPUT 2918 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3126 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3230 lm - 4000K/CRI 80 - 220÷240V

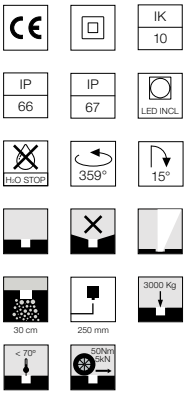
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406556	728,00 €	FA53404356	728,00 €	FA53404256	728,00 €
1-10V		1-10V		1-10V	
FA53406556-310	836,00 €	FA53404356-310	836,00 €	FA53404256-310	836,00 €
Dali		Dali		Dali	
FA53406556-300	855,00 €	FA53404356-300	855,00 €	FA53404256-300	855,00 €



@ 3000K

A-Rise 290 Wall Washer





Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

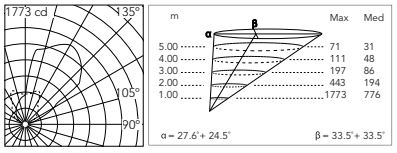
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

2200K available on request.

Optic Asymmetric 54°x 66°

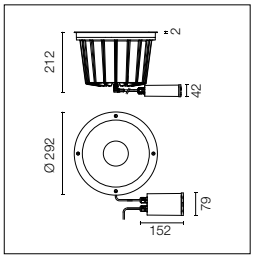
Power Led: 39W - 3864 lm ≠ OUTPUT 2840 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3043 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3144 lm - 4000K/CRI 80 - 220÷240V

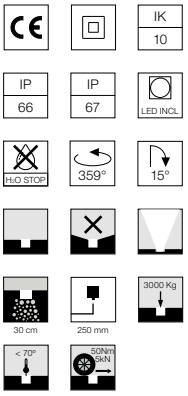
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406656	728,00 €	FA53404656	728,00 €	FA53404556	728,00 €
1-10V		1-10V		1-10V	
FA53406656-310	836,00 €	FA53404656-310	836,00 €	FA53404556-310	836,00 €
Dali		Dali		Dali	
FA53406656-300	855,00 €	FA53404656-300	855,00 €	FA53404556-300	855,00 €



@ 3000K

A-Rise 290 High Emission





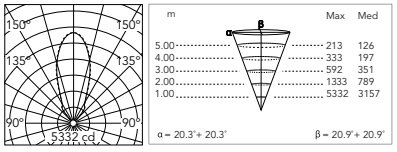
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung.
Extraklares transparentes Glas.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic Medium 40°

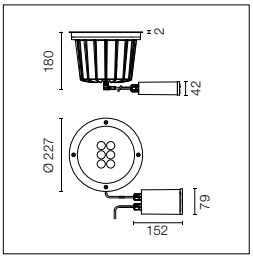
CoB Led: 38W - 4078 lm ≠ OUTPUT 3093 lm - 2700K/CRI 80 - 220÷240V / 38W - 4385 lm ≠ OUTPUT 3326 lm - 3000K/CRI 80 - 220÷240V / 38W - 4496 lm ≠ OUTPUT 3411 lm - 4000K/CRI 80 - 220÷240V

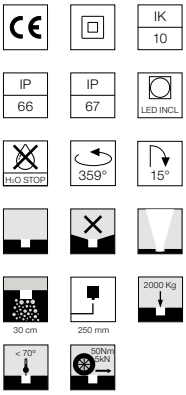
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406756	605,00 €	FA53404856.A	605,00 €	FA53404756	605,00 €
1-10V		1-10V		1-10V	
FA53406756-310.A	716,00 €	FA53404856-310.A	716,00 €	FA53404756-310.A	716,00 €
Dali		Dali		Dali	
FA53406756-300	731,00 €	FA53404856-300.A	731,00 €	FA53404756-300	731,00 €



@ 3000K

A-Rise 225





Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung.
Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

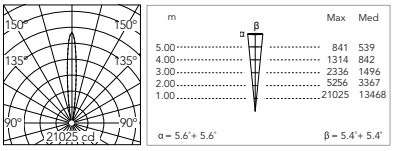
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 21W - 1932 lm ≠ OUTPUT 1478 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1584 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1636 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53405756	584,00 €	FA53402156	584,00 €	FA53402056	584,00 €
1-10V		1-10V		1-10V	
FA53405756-310	623,00 €	FA53402156-310	623,00 €	FA53402056-310	623,00 €
Dali		Dali		Dali	
FA53405756-300	682,00 €	FA53402156-300	682,00 €	FA53402056-300	682,00 €

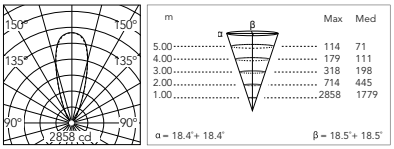


@ 3000K

Optic Medium 35°

Power Led: 21W - 1932 lm ≠ OUTPUT 1361 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1458 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1507 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53405856	584,00 €	FA53402456	584,00 €	FA53402356	584,00 €
1-10V		1-10V		1-10V	
FA53405856-310	623,00 €	FA53402456-310	623,00 €	FA53402356-310	623,00 €
Dali		Dali		Dali	
FA53405856-300	682,00 €	FA53402456-300	682,00 €	FA53402356-300	682,00 €

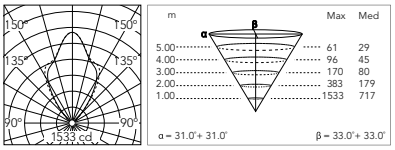


@ 3000K

Optic Flood 70°

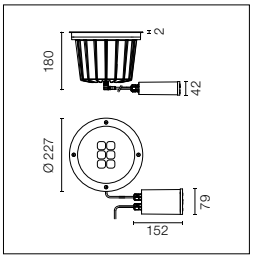
Power Led: 21W - 1932 lm ≠ OUTPUT 1459 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1563 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1615 lm - 4000K/CRI 80 - 220÷240V

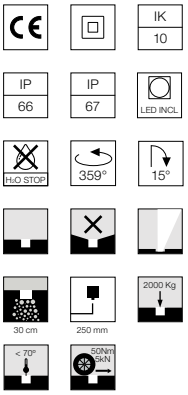
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53405956	584,00 €	FA53402756	584,00 €	FA53402656	584,00 €
1-10V		1-10V		1-10V	
FA53405956-310	623,00 €	FA53402756-310	623,00 €	FA53402656-310	623,00 €
Dali		Dali		Dali	
FA53405956-300	682,00 €	FA53402756-300	682,00 €	FA53402656-300	682,00 €



@ 3000K

A-Rise 225 Wall Washer





Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung. Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

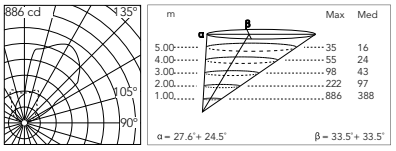
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

2200K available on request.

Optic Asymmetric 54°x 66°

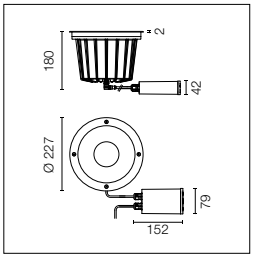
Power Led: 21W - 1932 lm ≠ OUTPUT 1420 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1521 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1572 lm - 4000K/CRI 80 - 220÷240V

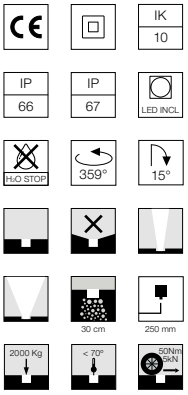
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406056	584,00 €	FA53403056	584,00 €	FA53402956	584,00 €
1-10V		1-10V		1-10V	
FA53406056-310	623,00 €	FA53403056-310	623,00 €	FA53402956-310	623,00 €
Dali		Dali		Dali	
FA53406056-300	682,00 €	FA53403056-300	682,00 €	FA53402956-300	682,00 €



@ 3000K

A-Rise 225 High Emission





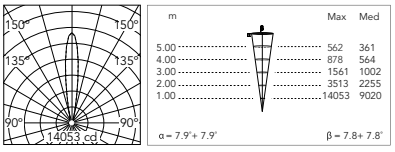
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung. Extraklares transparentes Glas.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic Spot 16°

CoB Led: 21W - 2246 lm ≠ OUTPUT 1739 lm - 2700K/CRI 80 - 220÷240V / 21W - 2415 lm ≠ OUTPUT 1870 lm - 3000K/CRI 80 - 220÷240V / 21W - 2533 lm ≠ OUTPUT 1961 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406156.A	533,00 €	FA53403256	533,00 €	FA53403156.A	533,00 €
1-10V		1-10V		1-10V	
FA53406156-310.A	621,00 €	FA53403256-310	621,00 €	FA53403156-310.A	621,00 €
Dali		Dali		Dali	
FA53406156-300.B	639,00 €	FA53403256-300.A	639,00 €	FA53403156-300.B	639,00 €

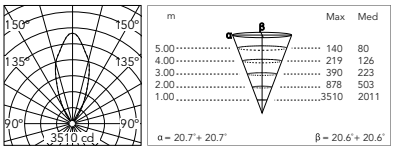


@ 3000K

Optic Medium 40°

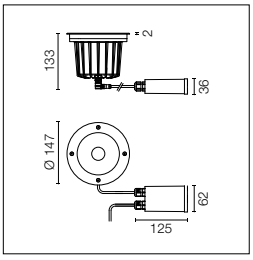
CoB Led: 21W - 2246 lm ≠ OUTPUT 1673 lm - 2700K/CRI 80 - 220÷240V / 21W - 2415 lm ≠ OUTPUT 1799 lm - 3000K/CRI 80 - 220÷240V / 21W - 2533 lm ≠ OUTPUT 1886 lm - 4000K/CRI 80 - 220÷240V

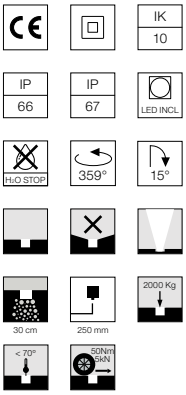
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406256.A	533,00 €	FA53403456	533,00 €	FA53403356.A	533,00 €
1-10V		1-10V		1-10V	
FA53406256-310.A	621,00 €	FA53403456-310	621,00 €	FA53403356-310.A	621,00 €
Dali		Dali		Dali	
FA53406256-300.B	639,00 €	FA53403456-300.A	639,00 €	FA53403356-300.B	639,00 €



@ 3000K

A-Rise 145





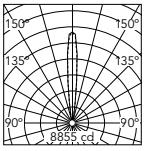
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15º. Rotation auf der horizontalen Achse: Max. 359º. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

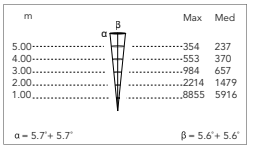
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15º max. Rotation on horizontal axis: 359º max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line. Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Spot 10º

Power Led: 8W - 509 lm ≠ OUTPUT 451 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 485 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 558 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
FA53405156.A	366,00 €	FA53400356.A	366,00 €	FA53400256.A	366,00 €



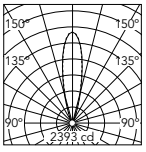


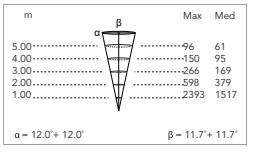
@ 3000K

Optic Medium 24º

Power Led: 8W - 509 lm ≠ OUTPUT 472 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 507 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 583 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
FA53405256.A	366,00 €	FA53400656.A	366,00 €	FA53400556.A	366,00 €



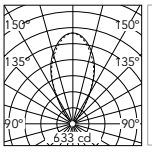


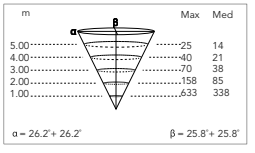
@ 3000K

Optic Flood 50º

Power Led: 8W - 509 lm ≠ OUTPUT 433 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 466 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 536 lm - 4000K/CRI 80 - 220÷240V

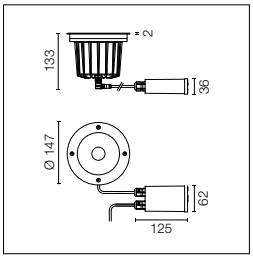
2700K		3000K		4000K	
FA53405356.A	366,00 €	FA53400956.A	366,00 €	FA53400856.A	366,00 €

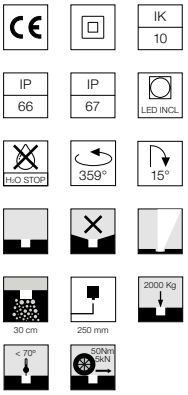




@ 3000K

A-Rise 145 Wall Washer





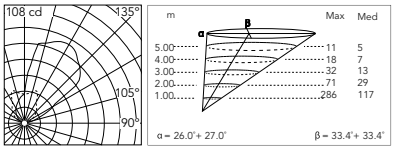
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line. Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Asymmetric 54°x 66°

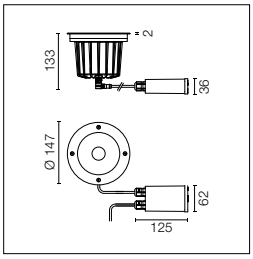
Power Led: 8W - 509 lm ≠ OUTPUT 413 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 444 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 511 lm - 4000K/CRI 80 - 220÷240V

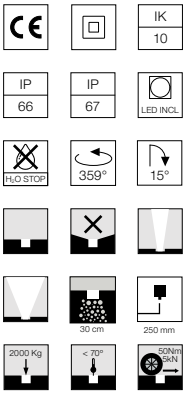
2700K		3000K		4000K	
FA53405456.A	366,00 €	FA53401256.A	366,00 €	FA53401156.A	366,00 €



@ 3000K

A-Rise 145 High Emission





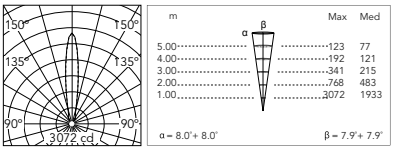
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden Kabel mit einem M12 Gewindeanschluss, der die Wasserdichtigkeit der Leuchte garantiert und einem 250 mm Kabel für den Anschluss an die Stromleitung. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line. Extra clear transparent glass. Adjustable light intensity version available upon request.

Optic Spot 16°

CoB Led: 9W - 857 lm ≠ OUTPUT 518 lm - 2700K/CRI 80 - 220÷240V / 9W - 922 lm ≠ OUTPUT 557 lm - 3000K/CRI 80 - 220÷240V / 9W - 959 lm ≠ OUTPUT 579 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
FA53405556	333,00 €	FA53401556	333,00 €	FA53401456	333,00 €

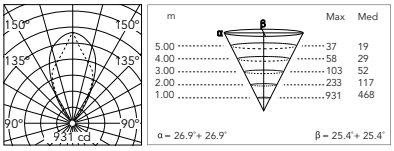


@ 3000K

Optic Flood 50°

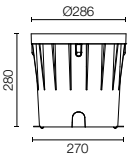
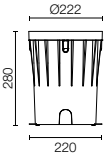
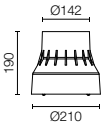
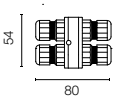
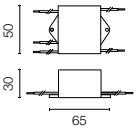
CoB Led: 9W - 857 lm ≠ OUTPUT 545 lm - 2700K/CRI 80 - 220÷240V / 9W - 922 lm ≠ OUTPUT 586 lm - 3000K/CRI 80 - 220÷240V / 9W - 959 lm ≠ OUTPUT 610 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
FA53405656	333,00 €	FA53401856	333,00 €	FA53401756	333,00 €

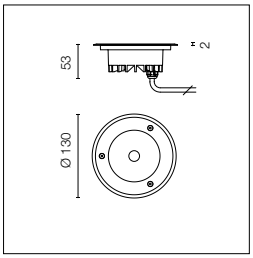


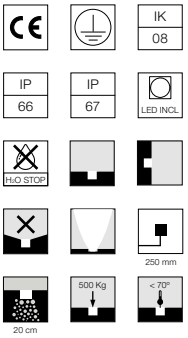
@ 3000K

A-Rise: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	A-Rise 290 F4599000	47,00 €		
Einbaugehäuse.	Box for installation.	A-Rise 225 F4598000	47,00 €		
Einbaugehäuse.	Box for installation.	A-Rise 145 F4597000	28,00 €		
Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

A-Rise 130 HP





Inklusive LED-Lichtquelle. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Neoprenkabel und einem integriertem 2-Wege, 3-poligen H2O Anschlusssystem, der die Dichtigkeit des Anschlusses garantiert. Mattiertes Glas.

Mains voltage LED light source included. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated 2-way, 3-pole H2O STOP connection system guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 96°

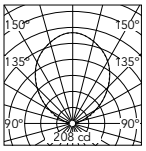
Mid-Power Led: 7W - 525 lm ≠ OUTPUT 453 lm - 3000K/CRI 80 - 220-230V / 7W - 555 lm ≠ OUTPUT 479 lm - 4000K/CRI 80 - 220-230V

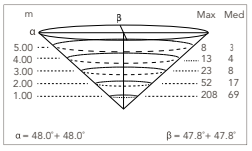
3000K

- FA53000356.A 227,00 €

4000K

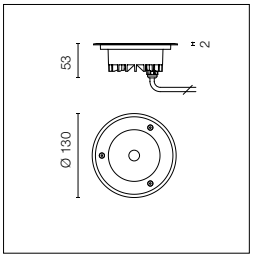
- FA53000256.A 227,00 €

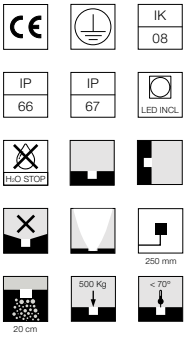




@ 4000K

A-Rise 130





Inklusive LED-Lichtquelle. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Neoprenkabel und einem integriertem 2-Wege, 3-poligen H2O Anschlusssystem, der die Dichtigkeit des Anschlusses garantiert. Mattiertes Glas.

Mains voltage LED light source included. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated 2-way, 3-pole H2O STOP connection system guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 120°

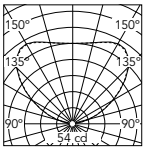
Mid-Power Led: 4W - 380 lm ≠ OUTPUT 189 lm - 3000K/CRI 80 - 220.230V / 4W - 400 lm ≠ OUTPUT 199 lm - 4000K/CRI 80 - 220.230V

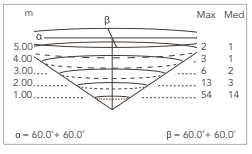
3000K

- FA53000856.A 227,00 €

4000K

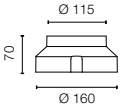
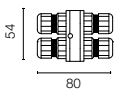
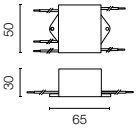
- FA53000756.A 227,00 €



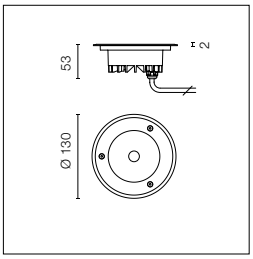


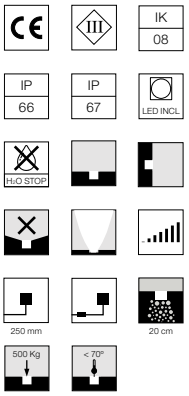
@ 4000K

A-Rise 130: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	FA50	11,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

A-Rise 130 HP Low Voltage





Inklusive LED-Lichtquelle. 240V Fernstromversorgung, die separat bestellt werden muss, ON-OFF und dimmbar 1-10V oder DALI. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Mattiertes Glas.

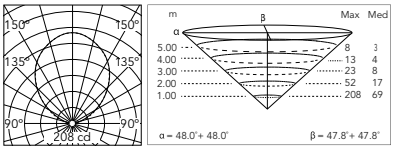
LED light source included. 24V remote electric power supply to be ordered separately, ON/OFF and adjustable light intensity from 1 to 10V or DALI. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 96°

Mid-Power Led: 7,3W - 707 lm ≠ OUTPUT 380 lm - 3000K/CRI 80 - 24Vdc / 7,3W - 734 lm ≠ OUTPUT 394 lm - 4000K/CRI 80 - 24Vdc

3000K
Dimmable
FA53000656 214,00 €

4000K
Dimmable
FA53000556 214,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

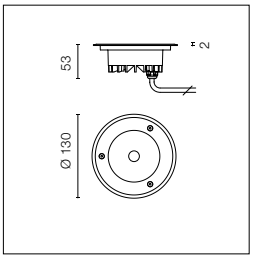
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

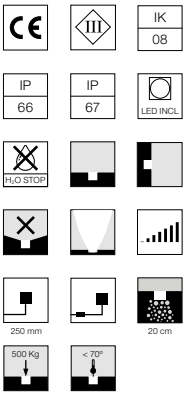
Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

Acc. RF25747	1
Acc. RF25757	1
Acc. RF25750	2
Acc. F990B21A000	2
Acc. RF26387.A	2

Acc. RF25752	2
Acc. F990B28A000	7
Acc. F990B27A000	9
Acc. F990B29A000	12

A-Rise 130 Low Voltage





Inklusive LED-Lichtquelle. 240V Fernstromversorgung, die separat bestellt werden muss, ON-OFF und dimmbar 1-10V oder DALI. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Mattiertes Glas.

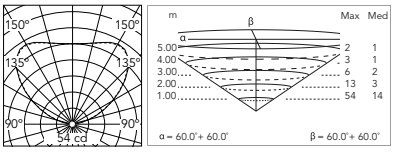
LED light source included. 24V remote electric power supply to be ordered separately, ON/OFF and adjustable light intensity from 1 to 10V or DALI. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 120°

Mid-Power Led: 4W - 360 lm ≠ OUTPUT 190 lm - 3000K/CRI 80 - 24Vdc / 4W - 380 lm ≠ OUTPUT 200 lm - 4000K/CRI 80 - 24Vdc

3000K
Dimmable
FA53001056 214,00 €

4000K
Dimmable
FA53000956 214,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

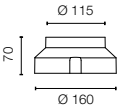
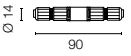
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

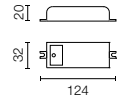
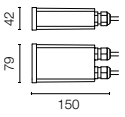
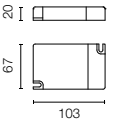
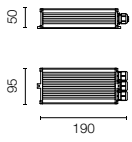
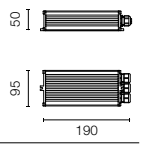
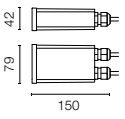
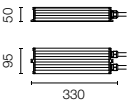
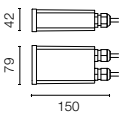
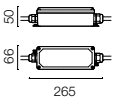
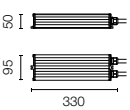
Acc. RF25747	2
Acc. RF25757	2
Acc. RF25750	4
Acc. F990B21A000	4
Acc. RF26387.A	4

Acc. RF25752	4
Acc. F990B28A000	12
Acc. F990B27A000	16
Acc. F990B29A000	21

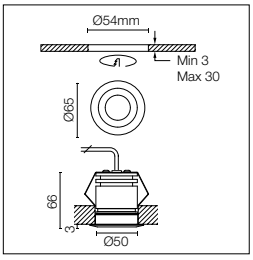
A-Rise 130 Low Voltage: Zubehörteile / Accessories

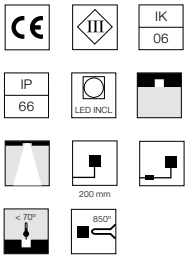
Einbaugehäuse.	Box for installation.	FA50	11,00 €		
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		

A-Rise 130 Low Voltage: Treiber / Drivers

Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 17W /N110-240V (15W@110V) IP20 Klasse II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 96,00 € Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. page 830.			
Netzgerät 17W/110÷240V - 24Vdc (15W@110V) IP67 Klasse II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000 159,00 € Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. page 830.			
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A 159,00 € Dimmable DALI See Wiring Diagram n.4. page 830.			
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24Vdc 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000	300,00 €		

A-Rise 65 Ceiling





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Mit Feder für Gipskarton-Installationen. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

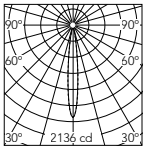
LED source included. 24V dc remote electric power supply to be ordered separately. Includes a spring for plasterboard installations. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

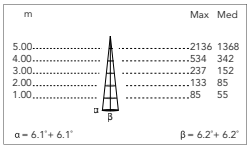
2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA51820556	199,00 €	FA51800656	199,00 €	FA51800556	199,00 €



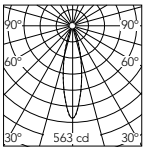


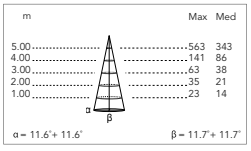
@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

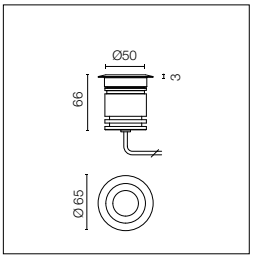
2700K		3000K		4000K	
FA51820856	199,00 €	FA51800956	199,00 €	FA51800856	199,00 €

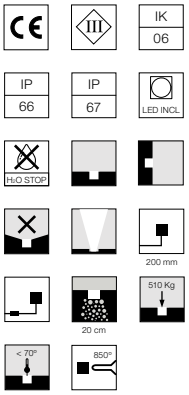




@ 3000K

A-Rise 65





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

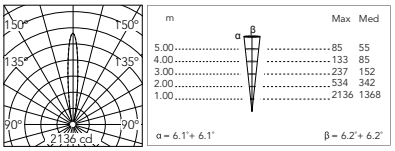
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA51820256	178,00 €	FA51800356	178,00 €	FA51800256	178,00 €

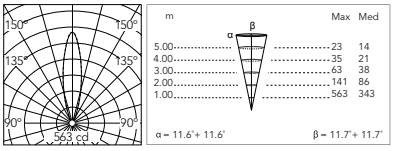


@ 3000K

Optic Medium 30°

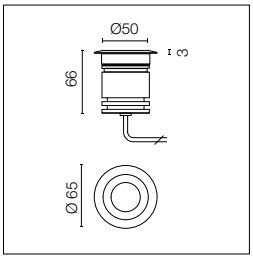
Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

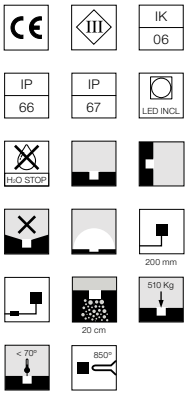
2700K		3000K		4000K	
FA51821256	178,00 €	FA51801356	178,00 €	FA51801256	178,00 €



@ 3000K

A-Rise 65 Opal





Inklusive LED-Lichtquelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Opaler Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

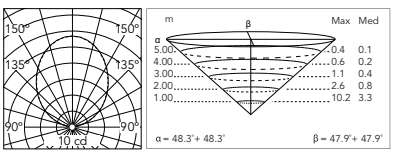
LED light source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Opal polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K available on request.

Optic Wide Flood 100°

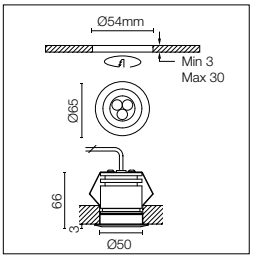
Power Led: 3,4W - 169 lm ≠ OUTPUT 20 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 22 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 24 lm - 4000K/CRI 80 - 24Vdc

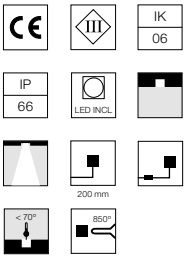
2700K		3000K		4000K	
FA51823456	178,00 €	FA51803556	178,00 €	FA51803456	178,00 €



@ 4000K

A-Rise 65 HP Ceiling





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Mit Feder für Gipskarton-Installationen. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

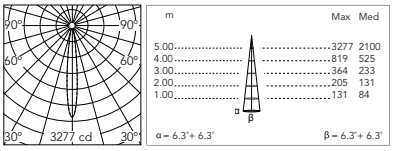
LED source included. 24V dc remote electric power supply to be ordered separately. Includes a spring for plasterboard installations. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA51821556	199,00 €	FA51801656	199,00 €	FA51801556	199,00 €

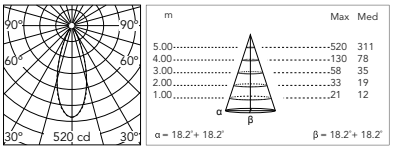


@ 3000K

Optic Medium 30°

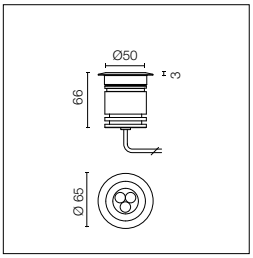
Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

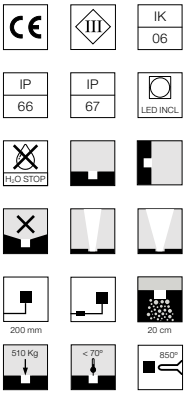
2700K		3000K		4000K	
FA51822556	199,00 €	FA51802656	199,00 €	FA51802556	199,00 €



@ 3000K

A-Rise 65 HP





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

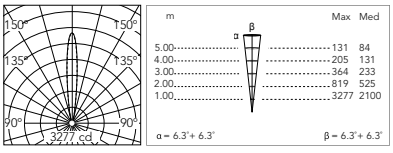
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA51822256	199,00 €	FA51802356	199,00 €	FA51802256	199,00 €

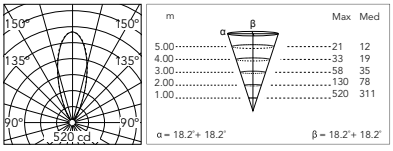


@ 3000K

Optic Medium 30°

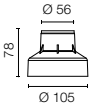
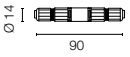
Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA51823256	199,00 €	FA51803356	199,00 €	FA51803256	199,00 €

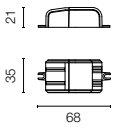
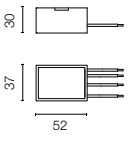
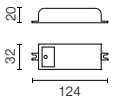
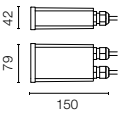
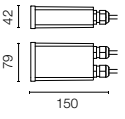
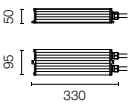
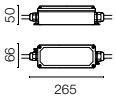


@ 3000K

A-Rise 65: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	F004Z0K0000	10,00 €		
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		

A-Rise 65: Treiber 24Vdc / Drivers 24Vdc

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240V Iout 350 ma: 6x1 W/100÷240V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät für den Ferneinbau 24Vdc 10W / 110-240V IP20 Klasse II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

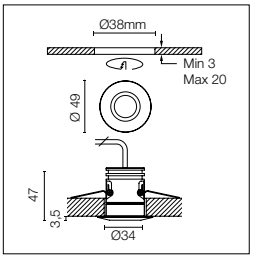
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

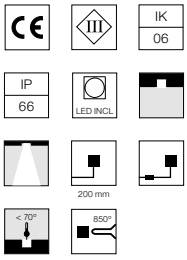
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

A-RISE 65		A-RISE 65 HP	
Acc. RF25754	1	Acc. RF25754	1
Acc. RF25748	1	Acc. RF25748	1
Acc. RF25747	2	Acc. RF25747	2
Acc. RF25757	2	Acc. RF25757	2
Acc. F990B28A000	9	Acc. F990B28A000	7
Acc. F990B27A000	17	Acc. F990B27A000	14

A-Rise 49 Ceiling





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Mit Feder für Gipskarton-Installationen. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

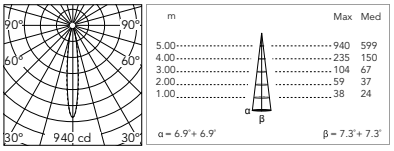
LED source included. 24V dc remote electric power supply to be ordered separately. Includes a spring for plasterboard installations. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K available on request.

Optic Spot 15°

Power Led: 2,3W - 144 lm ≠ OUTPUT 106 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 115 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 119 lm - 4000K/CRI 80 - 12÷24Vdc

2700K		3000K		4000K	
FA51711556	140,00 €	FA51711356	140,00 €	FA51711256	140,00 €

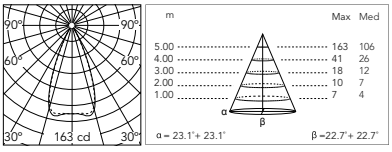


@ 3000K

Optic Medium 45°

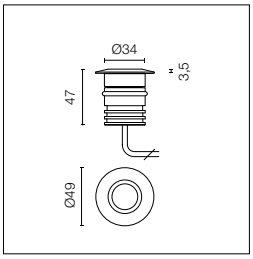
Power Led: 2,3W - 144 lm ≠ OUTPUT 97 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 105 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 109 lm - 4000K/CRI 80 - 12÷24Vdc

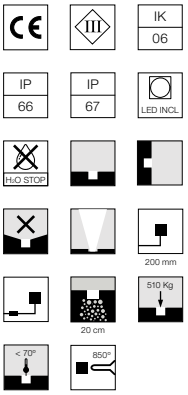
2700K		3000K		4000K	
FA51712556	140,00 €	FA51712356	140,00 €	FA51712256	140,00 €



@ 3000K

A-Rise 49





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

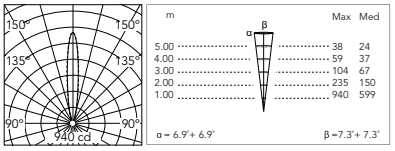
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K available on request.

Optic Spot 15°

Power Led: 2,3W - 144 lm ≠ OUTPUT 106 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 115 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 119 lm - 4000K/CRI 80 - 12÷24Vdc

2700K		3000K		4000K	
FA51700556	123,00 €	FA51700356	123,00 €	FA51700256	123,00 €

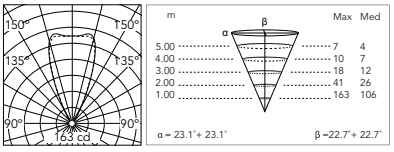


@ 3000K

Optic Medium 45°

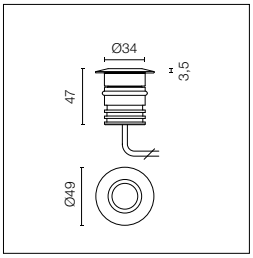
Power Led: 2,3W - 144 lm ≠ OUTPUT 97 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 105 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 109 lm - 4000K/CRI 80 - 12÷24Vdc

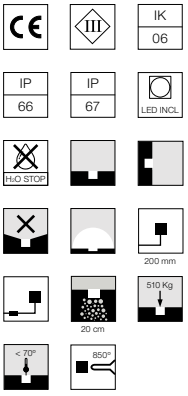
2700K		3000K		4000K	
FA51701656	123,00 €	FA51701356	123,00 €	FA51701256	123,00 €



@ 3000K

A-Rise 49 Opal





Inklusive LED-Lichtquelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Opaler Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

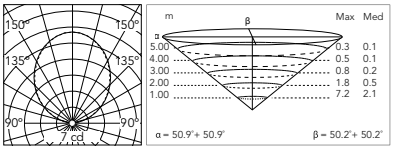
LED light source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Opal polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K available on request.

Optic Wide Flood 100°

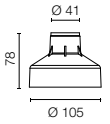
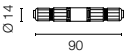
Power Led: 2,3W - 139 lm ≠ OUTPUT 16 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 149 lm ≠ OUTPUT 17 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 162 lm ≠ OUTPUT 18 lm - 4000K/CRI 80 - 12÷24Vdc

2700K		3000K		4000K	
FA51701756	123,00 €	FA51701556	123,00 €	FA51701456	123,00 €

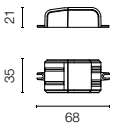
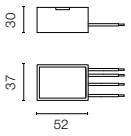
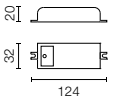
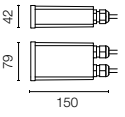
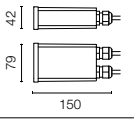
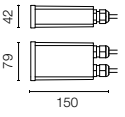
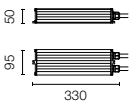
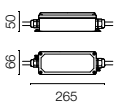


@ 4000K

A-Rise 49: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	F004Z0J0000	10,00 €		
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		

A-Rise 49: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8W/100÷240V Iout 350 ma: 6x1 W/100÷240V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät für den Ferneinbau 24Vdc 10W / 110-240V IP20 Klasse II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

Acc. RF25754	1	Acc. RF25752	5
Acc. RF25748	1	Acc. F990B28A000	14
Acc. RF25747	4	Acc. F990B27A000	29
Acc. RF25757	4		

Gobi

Gobi

Familie / Family

Gobi 180

Power Led
up to 12W
up to 256 lm - 2700K/CRI 80
up to 276 lm - 3000K/CRI 80
up to 296 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 130

Power Led
up to 7W
up to 140 lm - 2700K/CRI 80
up to 152 lm - 3000K/CRI 80
up to 164 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 65

Power Led
up to 3,4W
up to 60 lm - 2700K/CRI 80
up to 64 lm - 3000K/CRI 80
up to 72 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 65 Wall Path

Power Led
up to 3,4W
up to 47 lm - 2700K/CRI 80
up to 50 lm - 3000K/CRI 80
up to 54 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 49

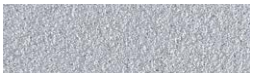
Power Led
up to 2,3W
up to 40 lm - 2700K/CRI 80
up to 44 lm - 3000K/CRI 80
up to 48 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 49 Wall Path

Power Led
up to 2,3W
up to 36 lm - 2700K/CRI 80
up to 39 lm - 3000K/CRI 80
up to 42 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Ausführungen / Colours

01 White



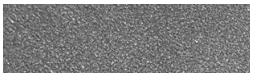
06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite



56 Matt Stainless Steel*

* Nur für Gobi 65 und Gobi 49 versionen. / Only for Gobi 65 and Gobi 49 versions.

Komplette Familie von bodeneingebauten Wegleuchten mit LED-Quelle. Erhältlich in verschiedenen Dimensionen mit verschiedenen verstellbaren Abstrahlwinkeln. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Um Wasseransammlung zu vermeiden, muss der untere Teil der Dose mit einer Schicht aus abfließendem Material oder einem anderen Abflusssystem isoliert werden. Um den Erhalt der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

Gobi
Begehbare Bodeneinbauleuchte, erhältlich in zwei verschiedenen Durchmessern und drei Abstrahlwinkeln: monodirektional, bidirektional und omindirektional. Die Position der Lichtquelle parallel zur Oberfläche ermöglicht es, die direkte Komponente der Lichtemission maximal auszunutzen. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil), das mit einer doppelten Schicht hochkorrosionsfester Farbe beschichtet ist. Transparentes Borosilikatglas. Ausgestattet mit einem M12-Gewindeanschluss, der das Eindringen von Wasser verhindert und einen schnellen Anschluss an die Kabeleinheit ermöglicht. Die 230 V Version enthält die Stromversorgung und ein ferngesteuertes IP66/67-Kit, das in der versenkten Anschlussdose installiert werden muss. Die 24 V Gleichstrom-Version ist mit einem überstehenden Kabel ausgestattet und einem Gewindeanschluss für den Anschluss an die Fernstromversorgung. Die Anschlussdose ist in zwei Versionen erhältlich: die Standardversion aus Kunststoff und die Heavy-Duty-Version aus Metall, die für Bereiche mit hohem Verkehrsaufkommen geeignet ist.

Gobi 49 / Gobi 65
Begehbare Bodeneinbauleuchte, erhältlich in zwei verschiedenen Durchmessern und vier Abstrahlwinkeln: einstrahlig, zweistrahlig, dreistrahlig und vierstrahlig. Struktur aus gedrehtem Aluminium, Legierung EN AW 6060, eloxiert für bessere Korrosionsbeständigkeit. Der Außenstruktur ist aus kugelgestrahltem Edelstahl AISI 316L gefertigt. Transparenter Polycarbonat-Diffusor. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss.

Gobi 49 Wall / Gobi 65 Wall
Wegleuchte zur Wandmontage, erhältlich in zwei verschiedenen Durchmessern und mit einem Abstrahlwinkel von 180º zum Boden gerichtet. Struktur aus gedrehtem Aluminium, Legierung EN AW 6060, eloxiert für bessere Korrosionsbeständigkeit. Der Außenstruktur ist aus kugelgestrahltem Edelstahl AISI 316L gefertigt. Transparenter Polycarbonat-Diffusor. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss.

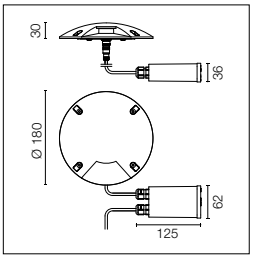
Complete family of ground-recessed path lights, with flush-emitting LED source. Available in different dimensions and several adjustable beam angles. The fixing screws are made of AISI 316L stainless steel. Requires a specific junction box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

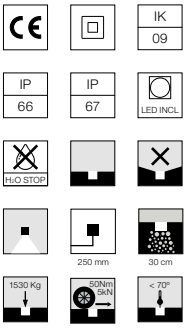
Gobi
Ground recessed and walk-over luminaire, available in two different diameters and three beam angles: monodirectional, bidirectional and omindirectional. The position of the light source, parallel to the supporting surface, allows the direct component of the light emission to be exploited to the maximum. EN AB-47100 die-cast aluminium body (with low copper content), coated with a double layer of highly corrosion-resistant paint. Transparent borosilicate glass. Equipped with an M12 screw-on connector that prevents water infiltration and guarantees a quick connection to the wiring unit. 230V versions include the power supply unit and a remote IP66/67 kit to be installed in the junction box for recessing. The 24 V dc version is equipped with a cable and a screw connector for the connection to the remote power supply. The junction box is available in two versions: the standard version made of plastic and the heavy duty metal version, suitable for areas with high vehicular flow.

Gobi 49 / Gobi 65
Ground recessed and walk-over luminaire, available in two different diameters and four beam angles: one beam, two beams, three beams and four beams. Structure in turned aluminium, EN AW 6060 alloy, with an anodized treatment for better resistance to corrosion. The external structure is covered in AISI 316L shot-blasted stainless steel. Transparent polycarbonate diffuser. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.

Gobi 49 Wall / Gobi 65 Wall
Wall-recessed path light, available in two different diameters and with a 180º beam angle directed towards the floor. Structure in turned aluminium, EN AW 6060 alloy, with an anodized treatment for better resistance to corrosion. The external structure is covered in AISI 316L shot-blasted stainless steel. Transparent polycarbonate diffuser. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.

Gobi 180 Mono





Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

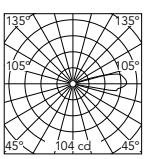
2200K auf Anfrage erhältlich.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

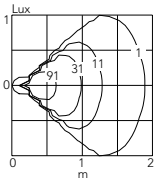
2200K available on request.

Power Led: 5W - 233 lm ≠ OUTPUT 64 lm - 2700K/CRI 80- 220÷240V / 5W - 250 lm ≠ OUTPUT 69 lm - 3000K/CRI 80 - 220÷240V / 5W - 266 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 220÷240V

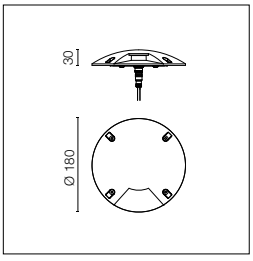
2700K		3000K		4000K	
○ FA53504701	375,00 €	○ FA53501201	375,00 €	○ FA53501101	375,00 €
● FA53504706	375,00 €	● FA53501206	375,00 €	● FA53501106	375,00 €
● FA53504712	375,00 €	● FA53501212	375,00 €	● FA53501112	375,00 €
● FA53504718	375,00 €	● FA53501218	375,00 €	● FA53501118	375,00 €
● FA53504730	375,00 €	● FA53501230	375,00 €	● FA53501130	375,00 €
● FA53504733	375,00 €	● FA53501233	375,00 €	● FA53501133	375,00 €

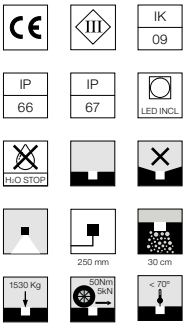


@ 4000K



Gobi 180 Mono Low Voltage





Inklusive LED-Quelle. Die 24Vdc Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

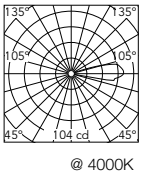
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

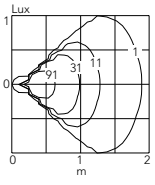
2200K available on request.

Power Led: 3,4W - 233 lm ≠ OUTPUT 64 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 250 lm ≠ OUTPUT 69 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 266 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA53504801	273,00 €	○ FA53503001	273,00 €	○ FA53502901	273,00 €
● FA53504806	273,00 €	● FA53503006	273,00 €	● FA53502906	273,00 €
● FA53504812	273,00 €	● FA53503012	273,00 €	● FA53502912	273,00 €
● FA53504818	273,00 €	● FA53503018	273,00 €	● FA53502918	273,00 €
● FA53504830	273,00 €	● FA53503030	273,00 €	● FA53502930	273,00 €
● FA53504833	273,00 €	● FA53503033	273,00 €	● FA53502933	273,00 €



@ 4000K



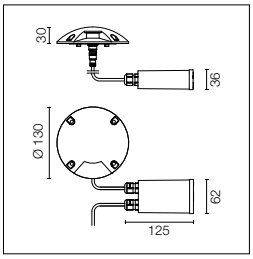
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

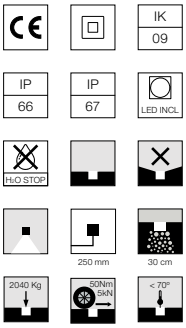
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	3
Acc. F990B28A000	8
Acc. F990B27A000	16

Gobi 130 Mono





Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

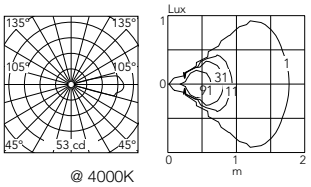
2200K auf Anfrage erhältlich.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

2200K available on request.

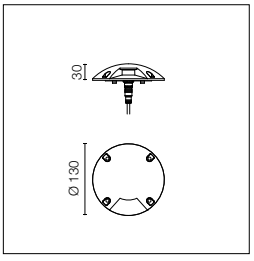
Power Led: 4W - 129 lm ≠ OUTPUT 35 lm - 2700K/CRI 80 - 220÷240V / 4W - 139 lm ≠ OUTPUT 38 lm - 3000K/CRI 80 - 220÷240V / 4W - 148 lm ≠ OUTPUT 41 lm - 4000K/CRI 80 - 220÷240V

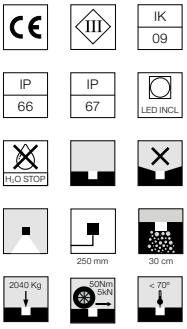
2700K		3000K		4000K	
○ FA53504101	273,00 €	○ FA53500301	273,00 €	○ FA53500201	273,00 €
● FA53504106	273,00 €	● FA53500306	273,00 €	● FA53500206	273,00 €
● FA53504112	273,00 €	● FA53500312	273,00 €	● FA53500212	273,00 €
● FA53504118	273,00 €	● FA53500318	273,00 €	● FA53500218	273,00 €
● FA53504130	273,00 €	● FA53500330	273,00 €	● FA53500230	273,00 €
● FA53504133	273,00 €	● FA53500333	273,00 €	● FA53500233	273,00 €



@ 4000K

Gobi 130 Mono Low Voltage





Inklusive LED-Quelle. Die 24Vdc Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

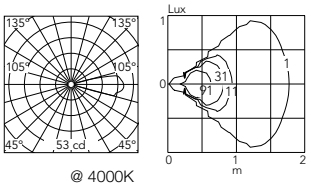
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K available on request.

Power Led: 1,9W - 129 lm ≠ OUTPUT 35 lm - 2700K/CRI 80 - 24Vdc / 1,9W - 139 lm ≠ OUTPUT 38 lm - 3000K/CRI 80 - 24Vdc / 1,9W - 148 lm ≠ OUTPUT 41 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA53504201	172,00 €	○ FA53502101	172,00 €	○ FA53502001	172,00 €
● FA53504206	172,00 €	● FA53502106	172,00 €	● FA53502006	172,00 €
● FA53504212	172,00 €	● FA53502112	172,00 €	● FA53502012	172,00 €
● FA53504218	172,00 €	● FA53502118	172,00 €	● FA53502018	172,00 €
● FA53504230	172,00 €	● FA53502130	172,00 €	● FA53502030	172,00 €
● FA53504233	172,00 €	● FA53502133	172,00 €	● FA53502033	172,00 €



@ 4000K

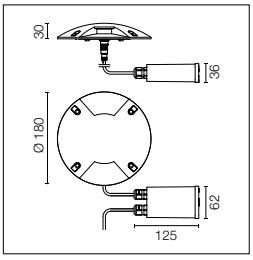
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

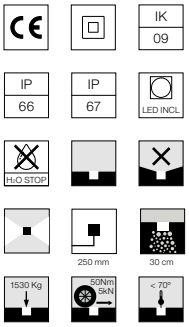
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	5
Acc. F990B28A000	16
Acc. F990B27A000	33

Gobi 180 Double





Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

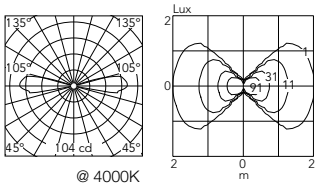
2200K auf Anfrage erhältlich.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

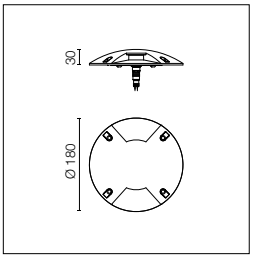
2200K available on request.

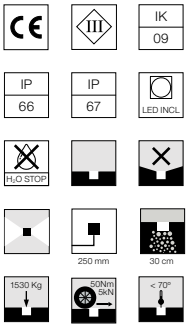
Power Led: 7W - 2x233 lm ≠ OUTPUT 2x64 lm - 2700K/CRI 80 - 220÷240V / 7W - 2x250 lm ≠ OUTPUT 2x69 lm - 3000K/CRI 80 - 220÷240V / 7W - 2x266 lm ≠ OUTPUT 2x74 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
FA53504901	410,00 €	FA53501501	410,00 €	FA53501401	410,00 €
FA53504906	410,00 €	FA53501506	410,00 €	FA53501406	410,00 €
FA53504912	410,00 €	FA53501512	410,00 €	FA53501412	410,00 €
FA53504918	410,00 €	FA53501518	410,00 €	FA53501418	410,00 €
FA53504930	410,00 €	FA53501530	410,00 €	FA53501430	410,00 €
FA53504933	410,00 €	FA53501533	410,00 €	FA53501433	410,00 €



Gobi 180 Double Low Voltage





Inklusive LED-Quelle. Die 24Vdc Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

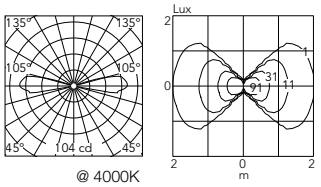
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K available on request.

Power Led: 6,4W - 2x233 lm ≠ OUTPUT 2x64 lm - 2700K/CRI 80 - 24Vdc / 6,4W - 2x250 lm ≠ OUTPUT 2x69 lm - 3000K/CRI 80 - 24Vdc / 6,4W - 2x266 lm ≠ OUTPUT 2x74 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA53505001	304,00 €	FA53503301	304,00 €	FA53503201	304,00 €
FA53505006	304,00 €	FA53503306	304,00 €	FA53503206	304,00 €
FA53505012	304,00 €	FA53503312	304,00 €	FA53503212	304,00 €
FA53505018	304,00 €	FA53503318	304,00 €	FA53503218	304,00 €
FA53505030	304,00 €	FA53503330	304,00 €	FA53503230	304,00 €
FA53505033	304,00 €	FA53503333	304,00 €	FA53503233	304,00 €



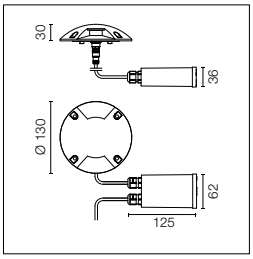
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

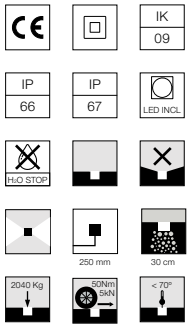
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	2
Acc. F990B28A000	5
Acc. F990B27A000	8

Gobi 130 Double





Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

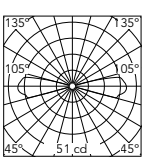
2200K auf Anfrage erhältlich.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

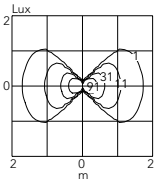
2200K available on request.

Power Led: 5W - 2x129 lm ≠ OUTPUT 2x35 lm - 2700K/CRI 80 - 220÷240V / 5W - 2x139 lm ≠ OUTPUT 2x38 lm - 3000K/CRI 80 - 220÷240V / 5W - 2x148 lm ≠ OUTPUT 2x41 lm - 4000K/CRI 80 - 220÷240V

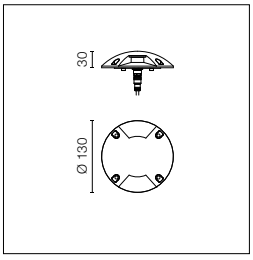
2700K		3000K		4000K	
○ FA53504301	318,00 €	○ FA53500601	318,00 €	○ FA53500501	318,00 €
● FA53504306	318,00 €	● FA53500606	318,00 €	● FA53500506	318,00 €
● FA53504312	318,00 €	● FA53500612	318,00 €	● FA53500512	318,00 €
● FA53504318	318,00 €	● FA53500618	318,00 €	● FA53500518	318,00 €
● FA53504330	318,00 €	● FA53500630	318,00 €	● FA53500530	318,00 €
● FA53504333	318,00 €	● FA53500633	318,00 €	● FA53500533	318,00 €

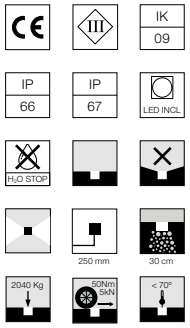


@ 4000K



Gobi 130 Double Low Voltage





Inklusive LED-Quelle. Die 24Vdc Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

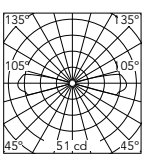
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

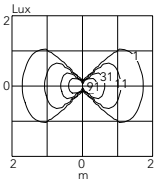
2200K available on request.

Power Led: 3,5W - 2x129 lm ≠ OUTPUT 2x35 lm - 2700K/CRI 80 - 24Vdc / 3,5W - 2x139 lm ≠ OUTPUT 2x38 lm - 3000K/CRI 80 - 24Vdc / 3,5W - 2x148 lm ≠ OUTPUT 2x41 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA53504401	216,00 €	○ FA53502401	216,00 €	○ FA53502301	216,00 €
● FA53504406	216,00 €	● FA53502406	216,00 €	● FA53502306	216,00 €
● FA53504412	216,00 €	● FA53502412	216,00 €	● FA53502312	216,00 €
● FA53504418	216,00 €	● FA53502418	216,00 €	● FA53502318	216,00 €
● FA53504430	216,00 €	● FA53502430	216,00 €	● FA53502330	216,00 €
● FA53504433	216,00 €	● FA53502433	216,00 €	● FA53502333	216,00 €



@ 4000K



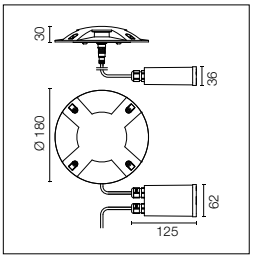
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

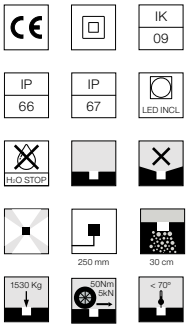
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	2
Acc. F990B28A000	10
Acc. F990B27A000	19

Gobi 180 Multi





Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

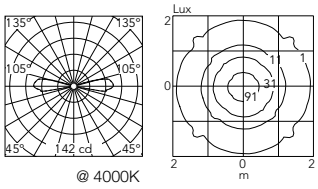
2200K auf Anfrage erhältlich.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

2200K available on request.

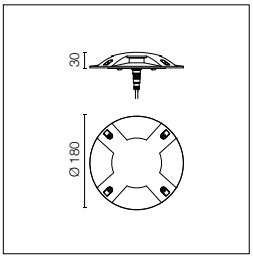
Power Led: 12W - 4x233 lm ≠ OUTPUT 4x64 lm - 2700K/CRI 80 - 220÷240V / 12W - 4x250 lm ≠ OUTPUT 4x69 lm - 3000K/CRI 80 - 220÷240V / 12W - 4x266 lm ≠ OUTPUT 4x74 lm - 4000K/CRI 80 - 220÷240V

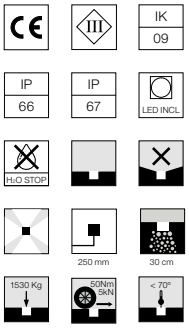
2700K		3000K		4000K	
○ FA53505101	466,00 €	○ FA53501801	466,00 €	○ FA53501701	466,00 €
● FA53505106	466,00 €	● FA53501806	466,00 €	● FA53501706	466,00 €
● FA53505112	466,00 €	● FA53501812	466,00 €	● FA53501712	466,00 €
● FA53505118	466,00 €	● FA53501818	466,00 €	● FA53501718	466,00 €
● FA53505130	466,00 €	● FA53501830	466,00 €	● FA53501730	466,00 €
● FA53505133	466,00 €	● FA53501833	466,00 €	● FA53501733	466,00 €



@ 4000K

Gobi 180 Multi Low Voltage





Inklusive LED-Quelle. Die 24Vdc Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

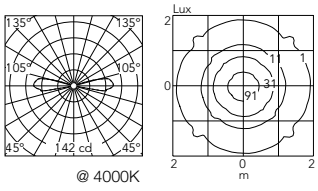
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K available on request.

Power Led: 11,2W - 4x233 lm ≠ OUTPUT 4x64 lm - 2700K/CRI 80 - 24Vdc / 11,2W - 4x250 lm ≠ OUTPUT 4x69 lm - 3000K/CRI 80 - 24Vdc / 11,2W - 4x266 lm ≠ OUTPUT 4x74 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA53505201	363,00 €	○ FA53503601	363,00 €	○ FA53503501	363,00 €
● FA53505206	363,00 €	● FA53503606	363,00 €	● FA53503506	363,00 €
● FA53505212	363,00 €	● FA53503612	363,00 €	● FA53503512	363,00 €
● FA53505218	363,00 €	● FA53503618	363,00 €	● FA53503518	363,00 €
● FA53505230	363,00 €	● FA53503630	363,00 €	● FA53503530	363,00 €
● FA53505233	363,00 €	● FA53503633	363,00 €	● FA53503533	363,00 €



@ 4000K

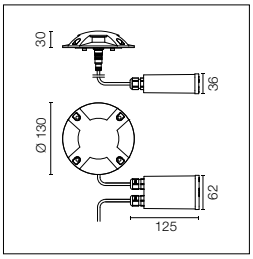
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

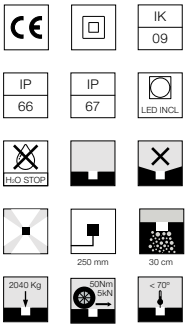
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	1
Acc. F990B28A000	3
Acc. F990B27A000	6

Gobi 130 Multi





Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

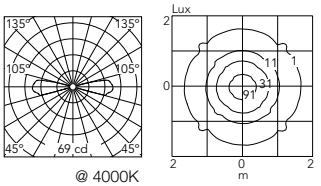
2200K auf Anfrage erhältlich.

LED light source included. Integrated electric power supply 220-240V ON/OFF. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

2200K available on request.

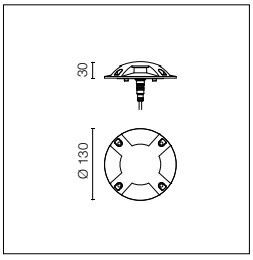
Power Led: 7W - 4x129 lm ≠ OUTPUT 4x35 lm - 2700K/CRI 80 - 220÷240V / 7W - 4x139 lm ≠ OUTPUT 4x38 lm - 3000K/CRI 80 - 220÷240V / 7W - 4x148 lm ≠ OUTPUT 4x41 lm - 4000K/CRI 80 - 220÷240V

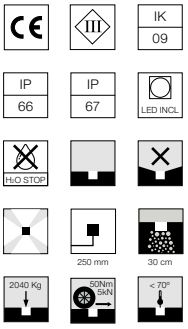
2700K		3000K		4000K	
○ FA53504501	363,00 €	○ FA53500901	363,00 €	○ FA53500801	363,00 €
● FA53504506	363,00 €	● FA53500906	363,00 €	● FA53500806	363,00 €
● FA53504512	363,00 €	● FA53500912	363,00 €	● FA53500812	363,00 €
● FA53504518	363,00 €	● FA53500918	363,00 €	● FA53500818	363,00 €
● FA53504530	363,00 €	● FA53500930	363,00 €	● FA53500830	363,00 €
● FA53504533	363,00 €	● FA53500933	363,00 €	● FA53500833	363,00 €



@ 4000K

Gobi 130 Multi Low Voltage





Inklusive LED-Quelle. Die 24Vdc Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

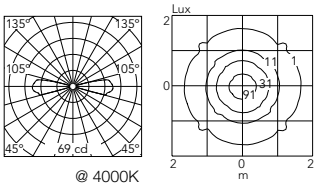
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K available on request.

Power Led: 5,8W - 4x129 lm ≠ OUTPUT 4x35 lm - 2700K/CRI 80 - 24Vdc / 5,8W - 4x139 lm ≠ OUTPUT 4x38 lm - 3000K/CRI 80 - 24Vdc / 5,8W - 4x148 lm ≠ OUTPUT 4x41 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA53504601	261,00 €	○ FA53502701	261,00 €	○ FA53502601	261,00 €
● FA53504606	261,00 €	● FA53502706	261,00 €	● FA53502606	261,00 €
● FA53504612	261,00 €	● FA53502712	261,00 €	● FA53502612	261,00 €
● FA53504618	261,00 €	● FA53502718	261,00 €	● FA53502618	261,00 €
● FA53504630	261,00 €	● FA53502730	261,00 €	● FA53502630	261,00 €
● FA53504633	261,00 €	● FA53502733	261,00 €	● FA53502633	261,00 €



@ 4000K

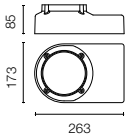
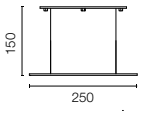
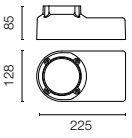
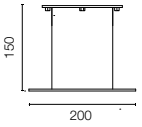
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

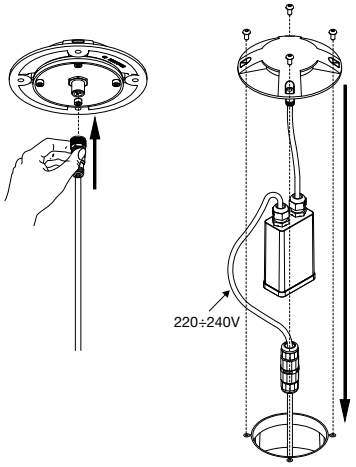
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	1
Acc. F990B28A000	7
Acc. F990B27A000	12

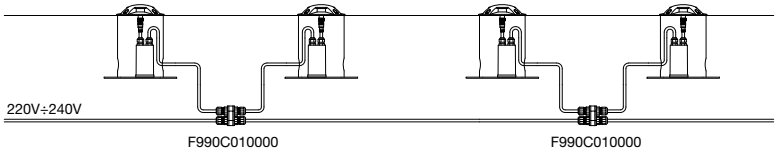
Gobi: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation	Gobi 180 FA194	27,00 €		
Hochbeständige Einbaudose zur Installation.	High resistance in-ground box for installation	Gobi 180 FA195	88,00 €		
Einbaugehäuse.	Box for installation.	Gobi 130 FA192	21,00 €		
Hochbeständige Einbaudose zur Installation.	High resistance in-ground box for installation	Gobi 130 FA193	56,00 €		

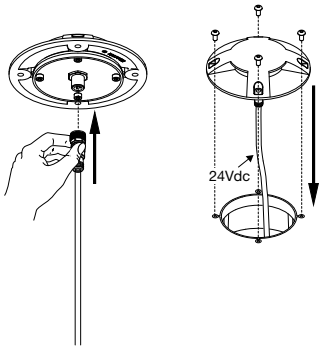
Gobi 130/180 220÷240V version - Wiring Installation



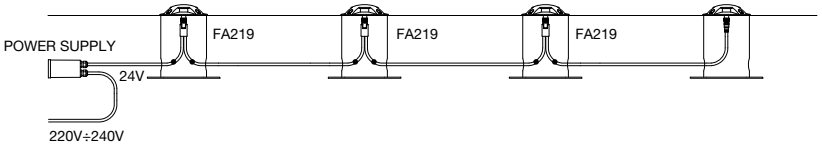
Example of installation



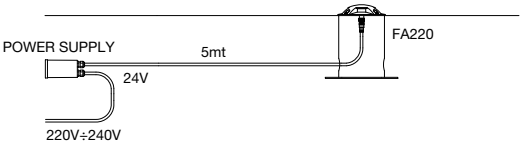
Gobi 130/180 24Vdc version - Wiring Installation



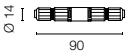
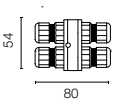
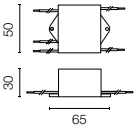
Example of installation 1



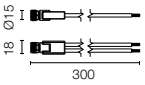
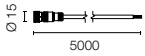
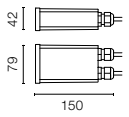
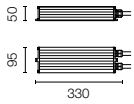
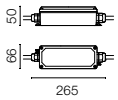
Example of installation 2



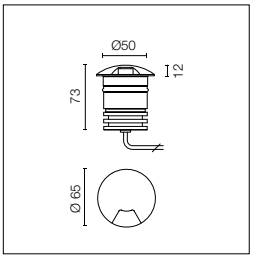
Gobi: Treiber / Drivers

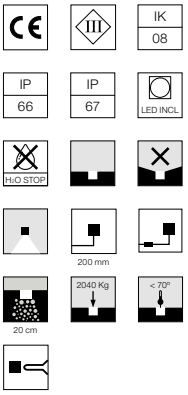
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Gobi Low Voltage: Treiber / Drivers

Verteiler m12-Anschluss.	Splitter m12 connector.	FA219	28,00 €		
M12 Einzelanschluss L. 5000 mm.	M12 single connector L.5.000mm.	FA220	34,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

Gobi 65 Mono





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

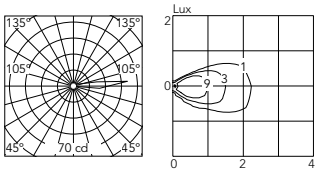
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

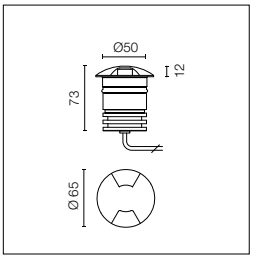
Power Led: 3,4W - 169 lm ≠ OUTPUT 15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 18 lm - 4000K/CRI 80 - 24Vdc

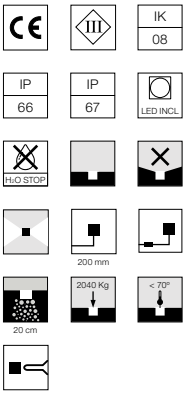
2700K		3000K		4000K	
○ FA51824201	215,00 €	○ FA51804301	215,00 €	○ FA51804201	215,00 €
● FA51824206	215,00 €	● FA51804306	215,00 €	● FA51804206	215,00 €
● FA51824212	215,00 €	● FA51804312	215,00 €	● FA51804212	215,00 €
● FA51824218	215,00 €	● FA51804318	215,00 €	● FA51804218	215,00 €
● FA51824230	215,00 €	● FA51804330	215,00 €	● FA51804230	215,00 €
● FA51824233	215,00 €	● FA51804333	215,00 €	● FA51804233	215,00 €
◐ FA51824256	200,00 €	◐ FA51804356	200,00 €	◐ FA51804256	200,00 €



@ 4000K

Gobi 65 Double





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

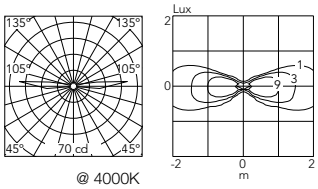
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

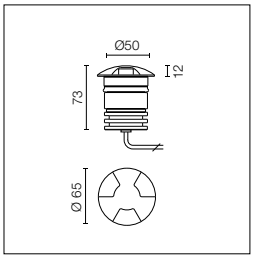
Power Led: 3,4W - 2x169 lm ≠ OUTPUT 2x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 2x182 lm ≠ OUTPUT 2x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 2x198 lm ≠ OUTPUT 2x18 lm - 4000K/CRI 80 - 24Vdc

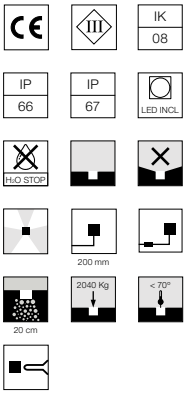
2700K		3000K		4000K	
○ FA51825201	215,00 €	○ FA51805301	215,00 €	○ FA51805201	215,00 €
● FA51825206	215,00 €	● FA51805306	215,00 €	● FA51805206	215,00 €
● FA51825212	215,00 €	● FA51805312	215,00 €	● FA51805212	215,00 €
● FA51825218	215,00 €	● FA51805318	215,00 €	● FA51805218	215,00 €
● FA51825230	215,00 €	● FA51805330	215,00 €	● FA51805230	215,00 €
● FA51825233	215,00 €	● FA51805333	215,00 €	● FA51805233	215,00 €
◐ FA51825256	200,00 €	◐ FA51805356	200,00 €	◐ FA51805256	200,00 €



@ 4000K

Gobi 65 Triple





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

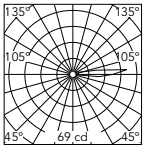
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

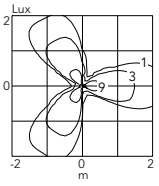
2200K available on request.

Power Led: 3,4W - 3x169 lm ≠ OUTPUT 3x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 3x182 lm ≠ OUTPUT 3x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 3x198 lm ≠ OUTPUT 3x18 lm - 4000K/CRI 80 - 24Vdc

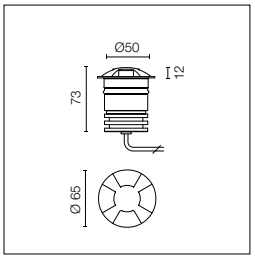
2700K		3000K		4000K	
FA51826201	215,00 €	FA51806301	215,00 €	FA51806201	215,00 €
FA51826206	215,00 €	FA51806306	215,00 €	FA51806206	215,00 €
FA51826212	215,00 €	FA51806312	215,00 €	FA51806212	215,00 €
FA51826218	215,00 €	FA51806318	215,00 €	FA51806218	215,00 €
FA51826230	215,00 €	FA51806330	215,00 €	FA51806230	215,00 €
FA51826233	215,00 €	FA51806333	215,00 €	FA51806233	215,00 €
FA51826256	200,00 €	FA51806356	200,00 €	FA51806256	200,00 €

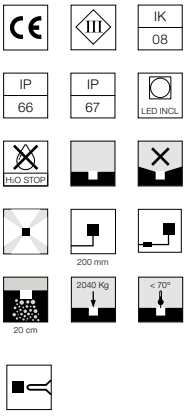


@ 4000K



Gobi 65 Multi





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

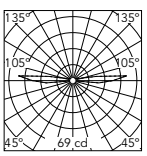
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

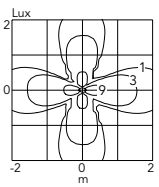
2200K available on request.

Power Led: 3,4W - 4x169 lm ≠ OUTPUT 4x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 4x182 lm ≠ OUTPUT 4x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 4x198 lm ≠ OUTPUT 4x18 lm - 4000K/CRI 80 - 24Vdc

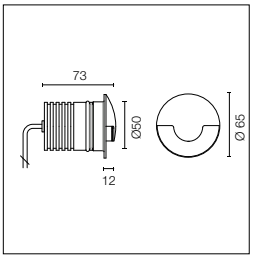
2700K		3000K		4000K	
FA51827201	215,00 €	FA51807301	215,00 €	FA51807201	215,00 €
FA51827206	215,00 €	FA51807306	215,00 €	FA51807206	215,00 €
FA51827212	215,00 €	FA51807312	215,00 €	FA51807212	215,00 €
FA51827218	215,00 €	FA51807318	215,00 €	FA51807218	215,00 €
FA51827230	215,00 €	FA51807330	215,00 €	FA51807230	215,00 €
FA51827233	215,00 €	FA51807333	215,00 €	FA51807233	215,00 €
FA51827256	200,00 €	FA51807356	200,00 €	FA51807256	200,00 €

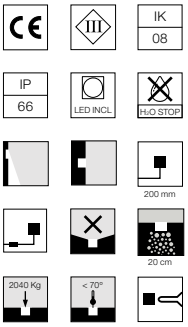


@ 4000K



Gobi 65 Wall Path





Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel und einem Kabelset mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

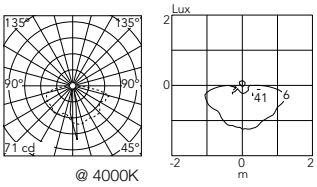
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

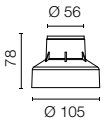
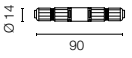
Power Led: 3,4W - 169 lm ≠ OUTPUT 47 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 50 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 54 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA51828201	215,00 €	FA51808301	215,00 €	FA51808201	215,00 €
FA51828206	215,00 €	FA51808306	215,00 €	FA51808206	215,00 €
FA51828212	215,00 €	FA51808312	215,00 €	FA51808212	215,00 €
FA51828218	215,00 €	FA51808318	215,00 €	FA51808218	215,00 €
FA51828230	215,00 €	FA51808330	215,00 €	FA51808230	215,00 €
FA51828233	215,00 €	FA51808333	215,00 €	FA51808233	215,00 €
FA51828256	200,00 €	FA51808356	200,00 €	FA51808256	200,00 €

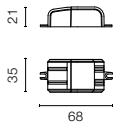
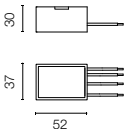
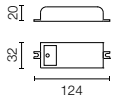
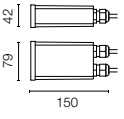
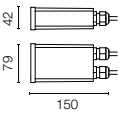
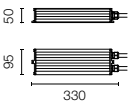
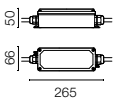


@ 4000K

Gobi 65: Zubehörteile / Accessories

Einbaugehäuse. ø105 H 78mm	Box for installation ø105 H 78mm.	F004Z0K0000	10,00 €		
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		

Gobi 65: Treiber / Drivers

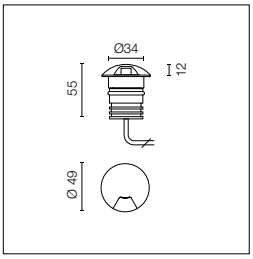
Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W/100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

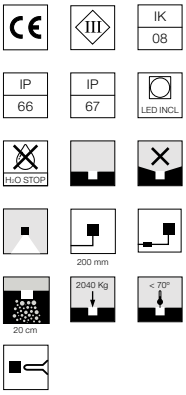
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17
Acc. RF25757	2		

Gobi 49 Mono





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

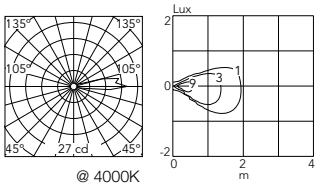
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

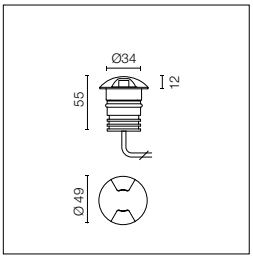
Power Led: 2,3W - 139 lm ≠ OUTPUT 10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 149 lm ≠ OUTPUT 11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 162 lm ≠ OUTPUT 12 lm - 4000K/CRI 80 -24Vdc

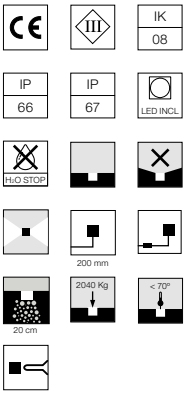
2700K		3000K		4000K	
○ FA51702501	153,00 €	○ FA51702301	153,00 €	○ FA51702201	153,00 €
● FA51702506	153,00 €	● FA51702306	153,00 €	● FA51702206	153,00 €
● FA51702512	153,00 €	● FA51702312	153,00 €	● FA51702212	153,00 €
● FA51702518	153,00 €	● FA51702318	153,00 €	● FA51702218	153,00 €
● FA51702530	153,00 €	● FA51702330	153,00 €	● FA51702230	153,00 €
● FA51702533	153,00 €	● FA51702333	153,00 €	● FA51702233	153,00 €
◐ FA51702556	141,00 €	◐ FA51702356	141,00 €	◐ FA51702256	141,00 €



@ 4000K

Gobi 49 Double





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

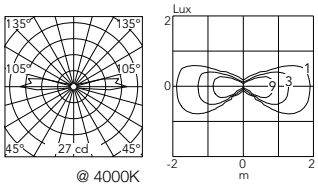
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

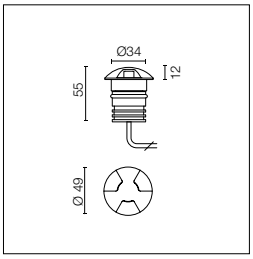
Power Led: 2,3W - 2x139 lm ≠ OUTPUT 2x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 2x149 lm ≠ OUTPUT 2x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 2x162 lm ≠ OUTPUT 2x12 lm - 4000K/CRI 80 -24Vdc

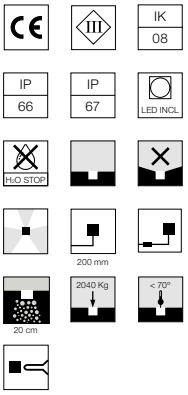
2700K		3000K		4000K	
○ FA51703501	155,00 €	○ FA51703301	155,00 €	○ FA51703201	155,00 €
● FA51703506	155,00 €	● FA51703306	155,00 €	● FA51703206	155,00 €
● FA51703512	155,00 €	● FA51703312	155,00 €	● FA51703212	155,00 €
● FA51703518	155,00 €	● FA51703318	155,00 €	● FA51703218	155,00 €
● FA51703530	155,00 €	● FA51703330	155,00 €	● FA51703230	155,00 €
● FA51703533	155,00 €	● FA51703333	155,00 €	● FA51703233	155,00 €
◐ FA51703556	143,00 €	◐ FA51703356	143,00 €	◐ FA51703256	143,00 €



@ 4000K

Gobi 49 Triple





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

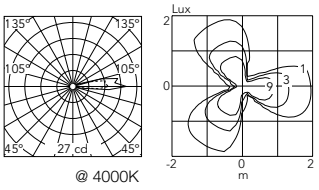
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

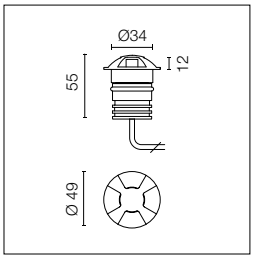
Power Led: 2,3W - 3x139 lm ≠ OUTPUT 3x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 3x149 lm ≠ OUTPUT 3x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 3x162 lm ≠ OUTPUT 3x12 lm - 4000K/CRI 80 -24Vdc

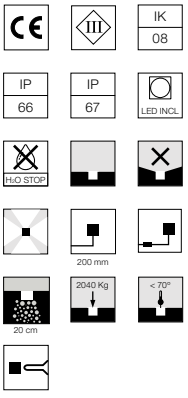
2700K		3000K		4000K	
FA51704501	155,00 €	FA51704301	155,00 €	FA51704201	155,00 €
FA51704506	155,00 €	FA51704306	155,00 €	FA51704206	155,00 €
FA51704512	155,00 €	FA51704312	155,00 €	FA51704212	155,00 €
FA51704518	155,00 €	FA51704318	155,00 €	FA51704218	155,00 €
FA51704530	155,00 €	FA51704330	155,00 €	FA51704230	155,00 €
FA51704533	155,00 €	FA51704333	155,00 €	FA51704233	155,00 €
FA51704556	143,00 €	FA51704356	143,00 €	FA51704256	143,00 €



@ 4000K

Gobi 49 Multi





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

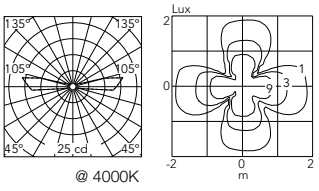
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

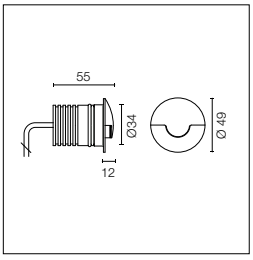
Power Led: 2,3W - 4x139 lm ≠ OUTPUT 4x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 4x149 lm ≠ OUTPUT 4x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 4x162 lm ≠ OUTPUT 4x12 lm - 4000K/CRI 80 -24Vdc

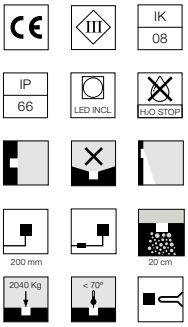
2700K		3000K		4000K	
FA51705501	155,00 €	FA51705301	155,00 €	FA51705201	155,00 €
FA51705506	155,00 €	FA51705306	155,00 €	FA51705206	155,00 €
FA51705512	155,00 €	FA51705312	155,00 €	FA51705212	155,00 €
FA51705518	155,00 €	FA51705318	155,00 €	FA51705218	155,00 €
FA51705530	155,00 €	FA51705330	155,00 €	FA51705230	155,00 €
FA51705533	155,00 €	FA51705333	155,00 €	FA51705233	155,00 €
FA51705556	143,00 €	FA51705356	143,00 €	FA51705256	143,00 €



@ 4000K

Gobi 49 Wall Path





Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel und einem Kabelset mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

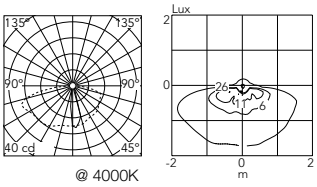
2200K auf Anfrage erhältlich.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

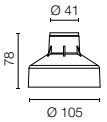
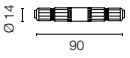
Power Led: 2,3W - 139 lm ≠ OUTPUT 36 lm - 2700K/CRI 80 -24Vdc / 2,3W - 149 lm ≠ OUTPUT 39 lm - 3000K/CRI 80 -24Vdc / 2,3W - 162 lm ≠ OUTPUT 42 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
○ FA51706501	153,00 €	○ FA51706301	153,00 €	○ FA51706201	153,00 €
● FA51706506	153,00 €	● FA51706306	153,00 €	● FA51706206	153,00 €
● FA51706512	153,00 €	● FA51706312	153,00 €	● FA51706212	153,00 €
● FA51706518	153,00 €	● FA51706318	153,00 €	● FA51706218	153,00 €
● FA51706530	153,00 €	● FA51706330	153,00 €	● FA51706230	153,00 €
● FA51706533	153,00 €	● FA51706333	153,00 €	● FA51706233	153,00 €
◐ FA51706556	141,00 €	◐ FA51706356	141,00 €	◐ FA51706256	141,00 €

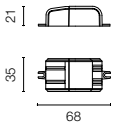
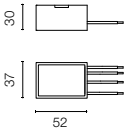
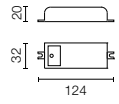
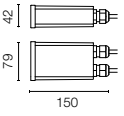
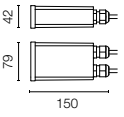
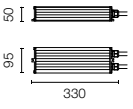
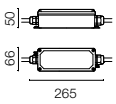


@ 4000K

Gobi 49: Zubehörteile / Accessories

Einbaugehäuse. ø105 H 78mm	Box for installation ø105 H 78mm.	F004Z0J0000	10,00 €		
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		

Gobi 49: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W/100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

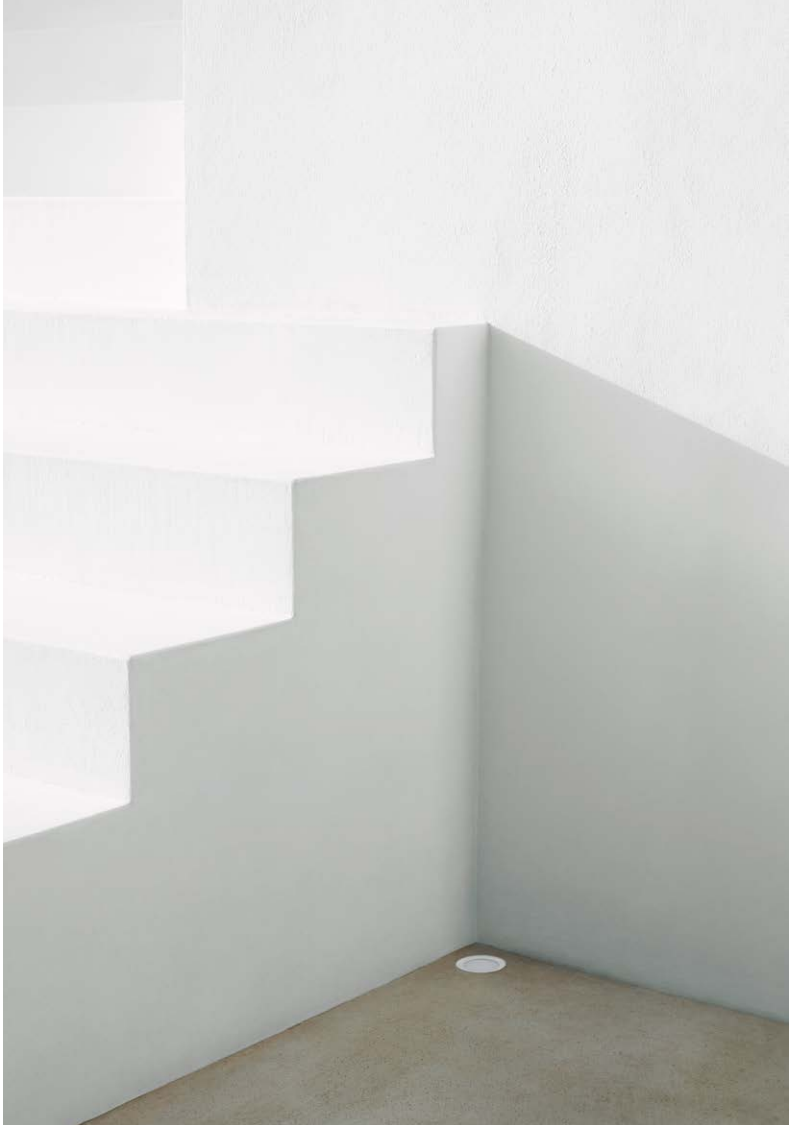
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	5
Acc. RF25748	1	Acc. F990B28A000	14
Acc. RF25747	4	Acc. F990B27A000	29
Acc. RF25757	4		

C-Me



C-Me

Familie / Family

C-Me Round 40

Power Led
up to 2,3W
up to 111 lm - 2700K/CRI 80
up to 121 lm - 3000K/CRI 80
up to 125 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

C-Me Round 70

Power Led
up to 5,9W
up to 359 lm - 2700K/CRI 80
up to 389 lm - 3000K/CRI 80
up to 404 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Square 40

Power Led
up to 2,3W
up to 111 lm - 2700K/CRI 80
up to 121 lm - 3000K/CRI 80
up to 125 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

C-Me Square 70 / RGB

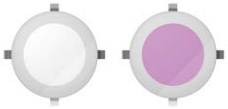
Power Led
up to 5,9W
up to 359 lm - 2700K/CRI 80
up to 389 lm - 3000K/CRI 80
up to 404 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Opal Round 40

Mid - Power Led
up to 0,3W
up to 22 lm - 2700K/CRI 80
up to 23 lm - 3000K/CRI 80
up to 23 lm - 4000K/CRI 80
* Net lumen output

C-Me Opal Round 70 / RGB



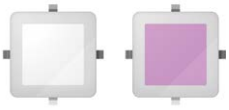
Mid - Power Led
up to 0,8W
up to 80 lm - 2700K/CRI 80
up to 82 lm - 3000K/CRI 80
up to 83 lm - 4000K/CRI 80
* Net lumen output

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Opal Square 40

Mid - Power Led
up to 0,3W
up to 22 lm - 2700K/CRI 80
up to 23 lm - 3000K/CRI 80
up to 23 lm - 4000K/CRI 80
* Net lumen output

C-Me Opal Square 70 / RGB



Mid - Power Led
up to 0,8W
up to 80 lm - 2700K/CRI 80
up to 82 lm - 3000K/CRI 80
up to 83 lm - 4000K/CRI 80
* Net lumen output

RGB - Power Led
up to 3,4W
3CH x 350mA

Beschreibung / Description

Komplette Leuchtenfamilie mit LED-Quelle, im Boden eingebaut und begehbar, oder in der Wand eingebaut. Die Leuchten zeichnen sich durch eine Bodenmontage ohne sichtbare Schrauben aus. Erhältlich in eckig oder rund, in verschiedenen Dimensionen und Abstrahlwinkeln. Ergänzt durch die RGB-Version, um farbige Lichtszenarien zu kreieren. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Um Wasseransammlung zu vermeiden, muss der untere Teil der Dose mit einer Schicht aus abfließendem Material oder einem anderen Abflusssystem isoliert werden. Um den Erhalt der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

C-Me
Begehbare Boden- oder Wandeinbauleuchte. Erhältlich in zwei Versionen (eckig oder rund) und zwei verschiedenen Dimensionen. Zwei Abstrahlwinkel: präzis und mittel. Gehäuse und Kühlkörper bestehen aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil). Transparenter Glas-Diffusor mit Siebdruckkante, mit einem Roboterklebesystem befestigt.

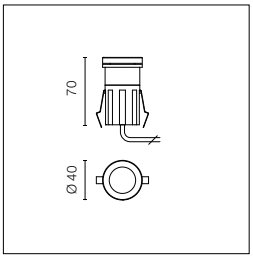
C-Me Opal
Begehbare Boden- oder Wandeinbauleuchte. Erhältlich in zwei Versionen (eckig oder rund) und zwei verschiedenen Dimensionen. Abstrahlwinkel für einen diffusen Lichtstrahl. Gehäuse und Kühlkörper bestehen aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil). Transparenter Glas-Diffusor mit weißer Siebdruckkante. Materialeinsätze für die Diffusion unter dem Glas. Das Glas wird durch ein Roboterklebesystem befestigt. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss.

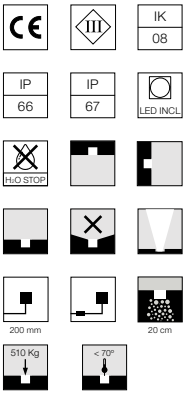
Family of ground recessed and walk-over, or wall recessed, luminaries with LED light source. The luminaires are characterized by an installation flush with the floor, with no visible screws. Available in square and round versions, of different dimensions and with different beam angles. Available in RGB version to create set designs using colored lights. The installation requires a recessed box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

C-Me
Ground recessed and walk-over or wall recessed luminaire. Available in two formats (square and round) and two different dimensions for each format. Two beam angles: spot and medium. The structure and sink of the luminaire are made of EN AB-47100 die-cast aluminum (with low copper content). Transparent glass diffuser with black silkscreen border, fixed through a robotic gluing system.

C-Me Opal
Ground recessed and walk-over or wall recessed luminaire. Available in two versions (square and round) and two different dimensions for each version. Beam angle for a diffused light. The structure and sink of the luminaire are made of EN AB-47100 die-cast aluminum (with low copper content). Transparent glass diffuser with white silkscreen border. Material inserts for diffusion under the glass. The glass is fixed through a robotic gluing system. The 24V dc luminaire is powered by a remote power supply to be ordered separately.

C-Me Round 40





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

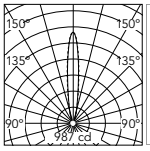
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass. Adjustable light intensity version available upon request.

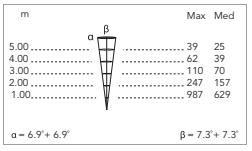
2200K available on request.

Optic Spot 10°

Power Led: 2,3W - 144 lm ≠ OUTPUT 111 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 121 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 125 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
FA10018112	172,00 €	FA10017612	172,00 €	FA10017712	172,00 €



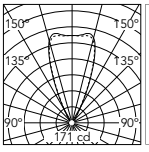


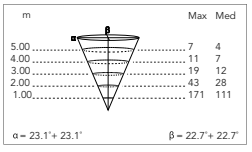
Optic Medium 45°

@ 3000K

Power Led: 2,3W - 144 lm ≠ OUTPUT 102 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 110 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 114 lm - 4000K/CRI 80 -24Vdc

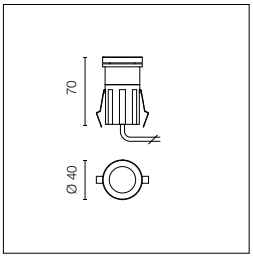
2700K		3000K		4000K	
FA10018140	172,00 €	FA10017640	172,00 €	FA10017740	172,00 €

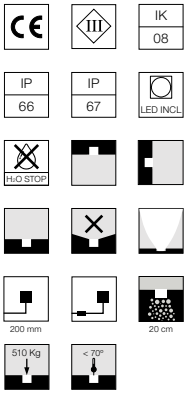




C-Me Opal Round 40

@ 3000K





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

2200K auf Anfrage erhältlich.

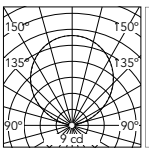
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

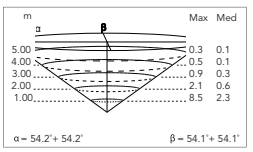
2200K available on request.

Diffused Light

Mid-Power Led: 0,3W - 42 lm ≠ OUTPUT 22 lm - 2700K/CRI 80 -24Vdc / 0,3W - 44 lm ≠ OUTPUT 23 lm - 3000K/CRI 80 -24Vdc / 0,3W - 45 lm ≠ OUTPUT 23 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
FA100181118	172,00 €	FA100176118	172,00 €	FA100177118	172,00 €





@ 3000K

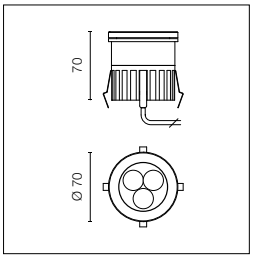
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

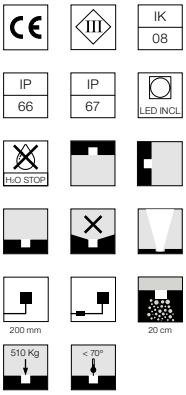
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	5	Acc. F990B21A000	30
Acc. RF25748	1	Acc. F990B28A000	14	Acc. RF26387.A	30
Acc. RF25747	4	Acc. F990B27A000	29		
Acc. RF25757	4	Acc. RF25750	30		

C-Me Round 70





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.Dimmbare Version auf Anfrage erhältlich..

2200K auf Anfrage erhältlich.

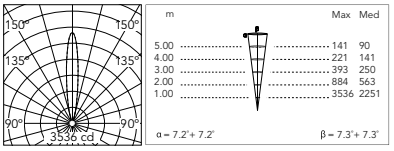
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass. Adjustable light intensity version available upon request.

2200K available on request.

Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA10018212	279,00 €	FA10017912	279,00 €	FA10018012	279,00 €

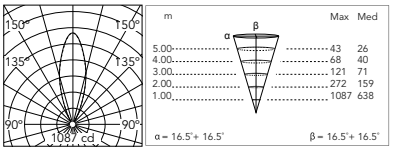


@ 3000K

Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA10018230	279,00 €	FA10017930	279,00 €	FA10018030	279,00 €

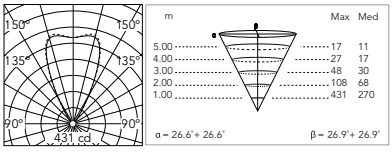


@ 3000K

Optic Flood 50°

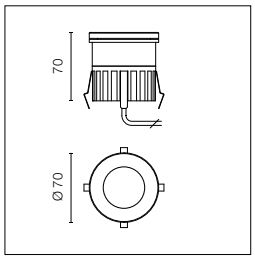
Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

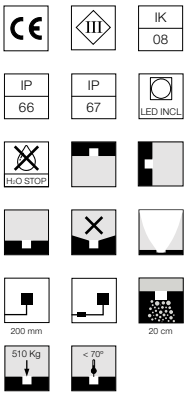
2700K		3000K		4000K	
FA10018240	279,00 €	FA10017940	279,00 €	FA10018040	279,00 €



@ 3000K

C-Me Opal Round 70





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

2200K auf Anfrage erhältlich.

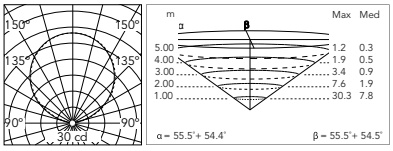
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

2200K available on request.

Diffused Light

Mid-Power Led: 0,8W - 127 lm ≠ OUTPUT 80 lm - 2700K/CRI 80 - 24Vdc / 0,8W - 131 lm ≠ OUTPUT 82 lm - 3000K/CRI 80 - 24Vdc / 0,8W - 136 lm ≠ OUTPUT 83 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA100182122	279,00 €	FA100179122	279,00 €	FA100180122	279,00 €



@ 3000K

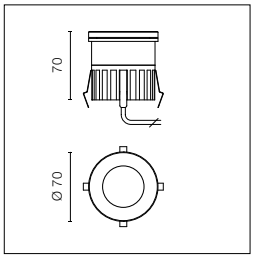
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

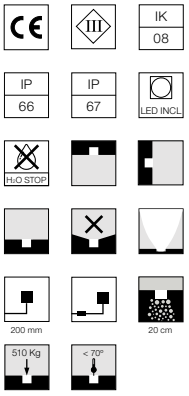
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25750	10
Acc. RF25757	1	Acc. F990B21A000	10
Acc. RF25752	2	Acc. RF26387.A	10
Acc. F990B28A000	6		
Acc. F990B27A000	12		

C-Me Round 70 RGB





Inklusive LED-Quelle. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 C-Me Round 70 LED RGB-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr. 5, Seite 832.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Round 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

RGB Power Led: 3,4W - 3CH x 350mA

Optic Spot 10°

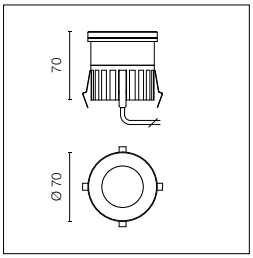
FA10017412 249,00 €

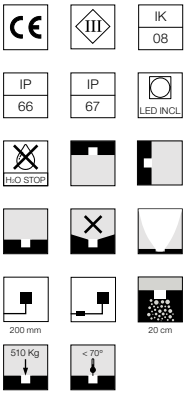
Optic Medium 35°

FA10017440 249,00 €

Photometric data on request.

C-Me Opal Round 70 RGB





Inklusive LED-Quelle. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 C-Me Opal Round 70-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr. 5, Seite 832.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Opal Round 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Diffused Light

RGB Power Led: 3,4W - 3CH x 350mA

RGB

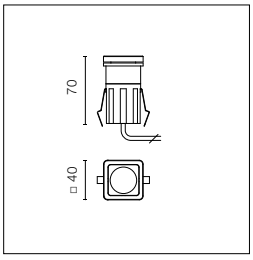
FA100174122 249,00 €

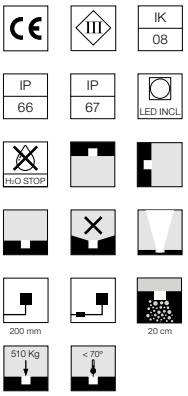
Photometric data on request.

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. F990B22A000	**10	**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

C-Me Square 40





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

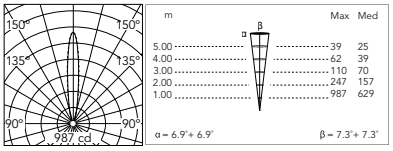
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. . Extra clear transparent glass. Adjustable light intensity version available upon request.

2200K available on request.

Optic Spot 10°

Power Led: 2,3W - 144 lm ≠ OUTPUT 111 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 121 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 125 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
FA100181133	172,00 €	FA100176133	172,00 €	FA100177133	172,00 €

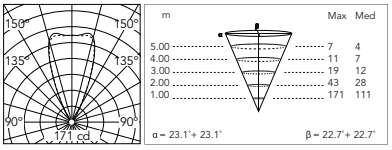


Optic Medium 45°

@ 3000K

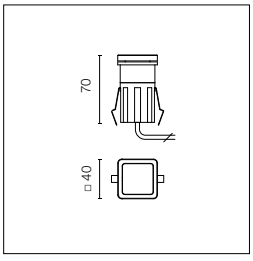
Power Led: 2,3W - 144 lm ≠ OUTPUT 102 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 110 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 114 lm - 4000K/CRI 80 -24Vdc

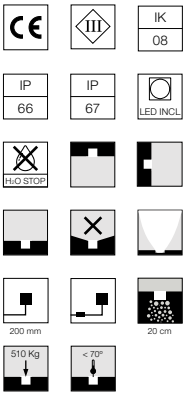
2700K		3000K		4000K	
FA10018141	172,00 €	FA10017641	172,00 €	FA10017741	172,00 €



@ 3000K

C-Me Opal Square 40





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

2200K auf Anfrage erhältlich.

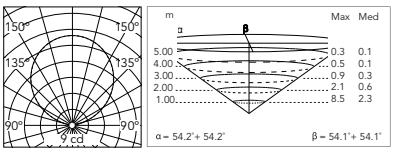
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. . Glass with opal diffuser. Adjustable light intensity.

2200K available on request.

Diffused Light

Mid-Power Led: 0,3W - 42 lm ≠ OUTPUT 22 lm - 2700K/CRI 80 -24Vdc / 0,3W - 44 lm ≠ OUTPUT 23 lm - 3000K/CRI 80 -24Vdc / 0,3W - 45 lm ≠ OUTPUT 23 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
FA100181124	172,00 €	FA100176124	172,00 €	FA100177124	172,00 €



@ 3000K

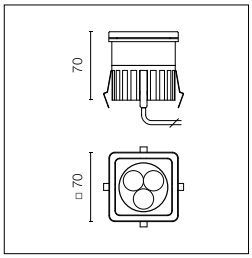
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

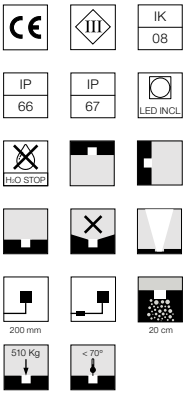
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	5	Acc. F990B21A000	30
Acc. RF25748	1	Acc. F990B28A000	14	Acc. RF26387.A	30
Acc. RF25747	4	Acc. F990B27A000	29		
Acc. RF25757	4	Acc. RF25750	30		

C-Me Square 70





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

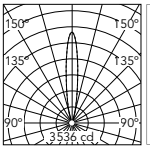
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass. Adjustable light intensity version available upon request.

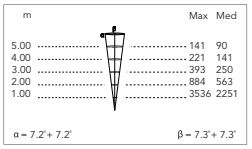
2200K available on request.

Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA100182132	279,00 €	FA100179132	279,00 €	FA100180132	279,00 €



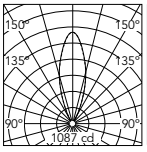


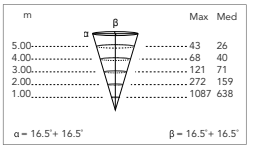
@ 3000K

Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA100182130	279,00 €	FA100179130	279,00 €	FA100180130	279,00 €



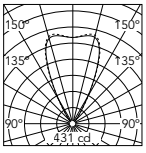


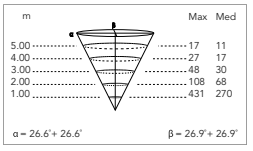
@ 3000K

Optic Flood 50°

Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

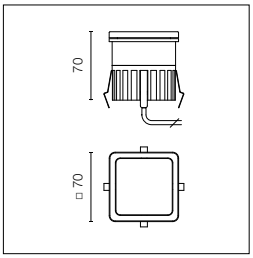
2700K		3000K		4000K	
FA10018241	279,00 €	FA10017941	279,00 €	FA10018041	279,00 €

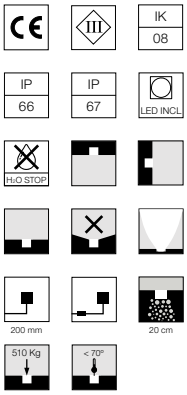




@ 3000K

C-Me Opal Square 70





Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

2200K auf Anfrage erhältlich.

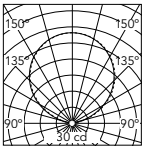
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

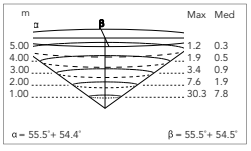
2200K available on request.

Diffused Light

Mid-Power Led: 0,8W - 127 lm ≠ OUTPUT 80 lm - 2700K/CRI 80 - 24Vdc / 0,8W - 131 lm ≠ OUTPUT 82 lm - 3000K/CRI 80 - 24Vdc / 0,8W - 136 lm ≠ OUTPUT 83 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA100182125	279,00 €	FA100179125	279,00 €	FA100180125	279,00 €



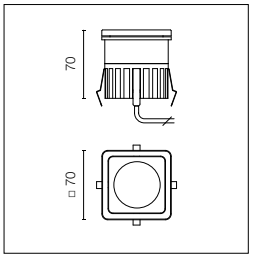


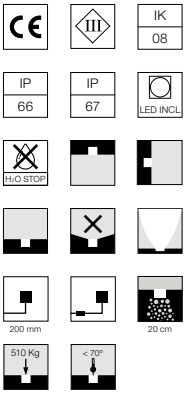
@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.						
		Acc. RF25747	1	Acc. F990B28A000	6	Acc. F990B21A000	10
		Acc. RF25757	1	Acc. F990B27A000	12	Acc. RF26387.A	10
		Acc. RF25752	2	Acc. RF25750	10		

C-Me Square 70 RGB





Inklusive LED-Quelle. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 C-Me Square 70 LED RGB-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr. 5, Seite 832.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Square 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

RGB Power Led: 3,4W - 3CH x 350mA

Optic Spot 10°

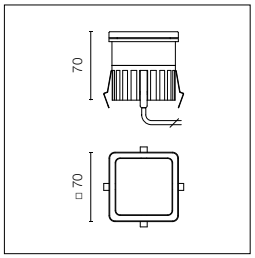
FA100174132 249,00 €

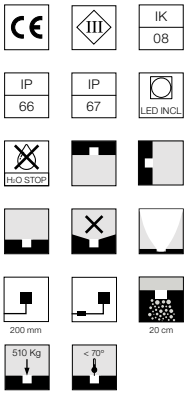
Optic Medium 35°

FA10017441 249,00 €

Photometric data on request.

C-Me Opal Square 70 RGB





Inklusive LED-Quelle. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 C-Me Opal Square 70 LED RGB-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr.5 Seite 832.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Glass with opal diffuser.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Opal Square 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Diffused Light

RGB Power Led: 3,4W - 3CH x 350mA

RGB

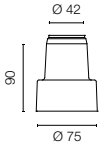
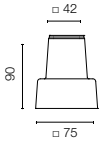
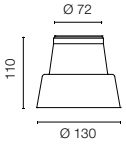
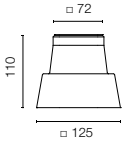
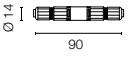
FA100174125 249,00 €

Photometric data on request.

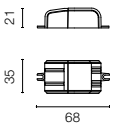
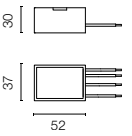
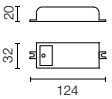
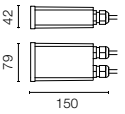
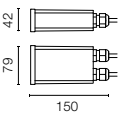
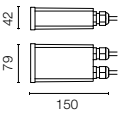
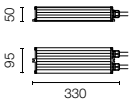
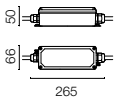
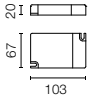
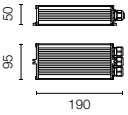
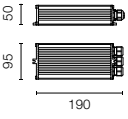
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. F990B22A000 **10	**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

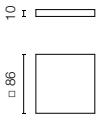
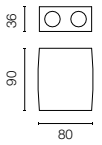
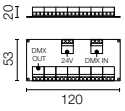
C-Me: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	C-Me Ø40 FA98	10,00 €		
Einbaugehäuse.	Box for installation.	C-Me 40x40 FA99	10,00 €		
Einbaugehäuse.	Box for installation.	C-Me Ø70 FA101	11,00 €		
Einbaugehäuse.	Box for installation.	C-Me 70x70 FA102	11,00 €		
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	34,00 €		

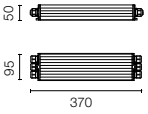
C-Me: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W/100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	C-Me 40mm *RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	C-Me 40mm *RF25748	63,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24Vdc 17W /N110-240V (15W@110V) IP20 Klasse II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	Diffused Light *RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830	96,00 €		
Netzgerät 17W/110÷240V - 24Vdc (15W@110V) IP67 Klasse II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	Diffused Light *F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830	159,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	Diffused Light *RF26387.A Dimmable DALI See Wiring Diagram n.4. Page 830	159,00 €		

C-Me RGB: Zubehörteile / Accessories

DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	1.006,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/pc interface.	F990B11A000	1.306,00 €		
DMX-Verteiler 512 - elektronisches Gerät zur Regenerierung des monodirektionalen DMX-Signal. 1 Eingang und 7 Ausgänge, 12-24 V Gleichstrom. Stromversorgung nicht enthalten.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	F990B13A000	227,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	19,00 €		

C-Me RGB: Treiber / Drivers

Stromversorgung mit Dmx-schnittstelle für RGB-Leuchten 36w/220÷240V-3ch x 350ma (3ch x 10 x1w) Dmx-Kontrolle erlaubt ip67 Klasse i Selv Eq.	Power supply with DMX interface for RGB fixtures 36W/220÷240v-3CH x 350mA (3CH x 10 x 1W) DMX control allowed IP67 Class I Selv Eq.	*F990B22A000	246,00 €		

Ingraze

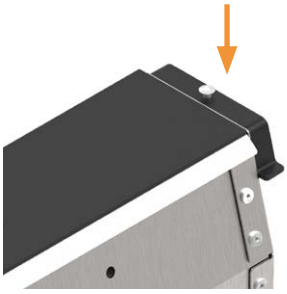
Designed by Flos Outdoor

VIELSEITIGKEIT
Die Produktsortiment besteht aus verschiedenen Konfigurationen, mit oder ohne Rahmen, mit fester oder verstellbarer Optik. Ein patentiertes Federsystem garantiert höchste ästhetische Reinheit.

VERSATILITY
The range of products is offered in various frame and frameless configurations, with fixed or adjustable lenses. A patented system of springs guarantees the cleanest look.

SEHKOMFORT
Das innovative System der zurückgesetzten Optik bietet optimalen Sehkomfort in jedem Kontext; spezielle vorinstallierte, längs angeordnete und asymmetrische Lamellen vermeiden eine Blendung auch in den kritischsten Situationen.

VISUAL COMFORT
The innovative rear lens system offers optimal visual comfort in any situation; special asymmetrical or lengthwise diffuser accessories pre-installed allow to reduce the beam of light and to prevent glare in more critical situations too.



DIEBSTAHLSCHUTZ
Durch das speziell zur Verhinderung von Manipulation und Vandalismus entwickelte diebstahlsichere Befestigungssystem eignet sich Ingraze auch für Installationen im öffentlichen Raum.

ANTI-THEFT
An anti-theft fastening system specifically designed to prevent tampering and vandalism makes Ingraze suitable for public installations too.

FLEXIBILITÄT
Ingraze erweitert das Angebot an linearen Projektoren um ein fortschrittliches Programm an Bodeneinbauleuchten, die sich dank der vielfältigen Installationsmöglichkeiten für jede Art von Projekt eignen.

FLEXIBILITY
Ingraze extends the range of linear spotlights with an advanced programme of recessed floor fittings, suitable for any type of project thanks to the many installation options.

REIHENSCHALTUNG
Die Flexibilität bei der Installation wird in jedem Bereich durch die verschiedenen einzeln als auch in reihe geschalteten Konfigurationen gewährleistet, wobei die Homogenität des Lichtstrahls erhalten bleibt.

CONTINUOUS LINE
Flexible installation in all areas is guaranteed by the various configurations, both single and in a continuous line, while keeping a consistent beam of light.

Familie / Family

Ingraze Fixed L 400

Frame / Linear Louvre / Asymmetric Louvre

Power Led
12,5W
Up to 958 lm - 2200K/CRI 80
Up to 993 lm - 2700K/CRI 80
Up to 1064 lm - 3000K/CRI 80
Up to 1100 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre

Power Led
12,5W
Up to 958 lm - 2200K/CRI 80
Up to 993 lm - 2700K/CRI 80
Up to 1064 lm - 3000K/CRI 80
Up to 1100 lm - 4000K/CRI 80

Ingraze Fixed L 600

Frame / Linear Louvre / Asymmetric Louvre

Power Led
17W
Up to 1368 lm - 2200K/CRI 80
Up to 1419 lm - 2700K/CRI 80
Up to 1520 lm - 3000K/CRI 80
Up to 1571 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre

Power Led
17W
Up to 1368 lm - 2200K/CRI 80
Up to 1419 lm - 2700K/CRI 80
Up to 1520 lm - 3000K/CRI 80
Up to 1571 lm - 4000K/CRI 80

Ingraze Fixed L 900

Frame / Linear Louvre / Asymmetric Louvre

Power Led
26W
Up to 2052 lm - 2200K/CRI 80
Up to 2128 lm - 2700K/CRI 80
Up to 2280 lm - 3000K/CRI 80
Up to 2356 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre

Power Led
26W
Up to 2052 lm - 2200K/CRI 80
Up to 2128 lm - 2700K/CRI 80
Up to 2280 lm - 3000K/CRI 80
Up to 2356 lm - 4000K/CRI 80

Ingraze Fixed L 1200

Frame / Linear Louvre / Asymmetric Louvre

Power Led
33,5W
Up to 2736 lm - 2200K/CRI 80
Up to 2837 lm - 2700K/CRI 80
Up to 3040 lm - 3000K/CRI 80
Up to 3141 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre

Power Led
33,5W
Up to 2736 lm - 2200K/CRI 80
Up to 2837 lm - 2700K/CRI 80
Up to 3040 lm - 3000K/CRI 80
Up to 3141 lm - 4000K/CRI 80

Ingraze Adjustable L 400

Frame / Linear Louvre / Asymmetric Louvre

Power Led
12,5W
Up to 958 lm - 2200K/CRI 80
Up to 993 lm - 2700K/CRI 80
Up to 1064 lm - 3000K/CRI 80
Up to 1100 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre

Power Led
12,5W
Up to 958 lm - 2200K/CRI 80
Up to 993 lm - 2700K/CRI 80
Up to 1064 lm - 3000K/CRI 80
Up to 1100 lm - 4000K/CRI 80

Ingraze Adjustable L 600

Frame / Linear Louvre / Asymmetric Louvre

Power Led
17W
Up to 1368 lm - 2200K/CRI 80
Up to 1419 lm - 2700K/CRI 80
Up to 1520 lm - 3000K/CRI 80
Up to 1571 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre

Power Led
17W
Up to 1368 lm - 2200K/CRI 80
Up to 1419 lm - 2700K/CRI 80
Up to 1520 lm - 3000K/CRI 80
Up to 1571 lm - 4000K/CRI 80

Ingraze Adjustable L 900

Frame / Linear Louvre / Asymmetric Louvre

Power Led
26W
Up to 2052 lm - 2200K/CRI 80
Up to 2128 lm - 2700K/CRI 80
Up to 2280 lm - 3000K/CRI 80
Up to 2356 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre

Power Led
26W
Up to 2052 lm - 2200K/CRI 80
Up to 2128 lm - 2700K/CRI 80
Up to 2280 lm - 3000K/CRI 80
Up to 2356 lm - 4000K/CRI 80

Ingraze Adjustable L 1200

Frame / Linear Louvre / Asymmetric Louvre

Power Led
33,5W
Up to 2736 lm - 2200K/CRI 80
Up to 2837 lm - 2700K/CRI 80
Up to 3040 lm - 3000K/CRI 80
Up to 3141 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre

Power Led
33,5W
Up to 2736 lm - 2200K/CRI 80
Up to 2837 lm - 2700K/CRI 80
Up to 3040 lm - 3000K/CRI 80
Up to 3141 lm - 4000K/CRI 80

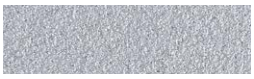
Beschreibung / Description

Lineare Außenleuchte für den Bodeneinbau mit Hochleistungs-LED-Quelle der neuesten Generation. Das Produkt ist so konzipiert, dass es dank der versenkten Position der optischen Einheit höchsten Sehkomfort gewährleistet. Das Sortiment besteht aus zwei Modellen, mit oder ohne Rahmen, die in 4 Längen erhältlich sind, um maximale Installationsflexibilität zu gewährleisten und dank der unterschiedlichen optischen Konfigurationen Spot, Medium, Flood und Elliptical unterschiedliche Designanforderungen zu erfüllen. Die Verfügbarkeit alternativer Varianten mit längs angeordneten und asymmetrischen Lamellen ermöglichen eine Optimierung der Produktleistung und garantieren maximalen Sehkomfort. Gehäuse aus stranggepresstem Aluminium mit chemisch behandelter Oberfläche für eine hohe Korrosionsbeständigkeit. Doppelter Verschluss aus hochbeständigem Technopolymer. Doppelte Pulverbeschichtung und auf Wunsch Marine-Behandlung „ACT“ (Anti Corrosion Treatment), die Beständigkeit in Umgebungen mit kritischen Umweltbedingungen garantiert. Extraklares gehärtetes Glas mit hohem Transmissionsindex, mit Silikon abgedichtet mithilfe eines robotgesteuerten Verklebeverfahrens nach einer Plasmareinigungsbehandlung, garantiert Schutzart IP66/67, eine hohe Schlagfestigkeit IK10 und ist bis 2500 kg belastbar. Ingraze ist in einer Version erhältlich, die auf der vertikalen Achse um +/-10° verstellt werden kann. Die Einstellung erfolgt von außen mit einem speziellen, mit dem Produkt gelieferten Werkzeug, ohne dass das Produkt geöffnet werden muss, um in das Optikgehäuse zu gelangen. Die am Körper des Produkts angebrachte Skala gewährleistet eine präzise und sichere Ausrichtung. Der patentierte interne Kühlkörper ermöglicht ein hervorragendes Temperaturmanagement und erhöht so die Leistung und Lebensdauer des LED-Moduls. Verfügbare Farbtemperaturen 2200, 2700, 3000 und 4000 K; Die Lichtsteuerung kann über das Dali-Protokoll oder 1–10 V mit integriertem Treiber erfolgen. Beide Versionen, mit Rahmen und rahmenlos, können in derselben Schalung aus Stahl INOX, in einer einzelnen Konfiguration oder in Reihenschaltung installiert werden. Schalung und Montagezubehör müssen separat bestellt werden. Für den bodenbündigen Einbau der Variante mit Rahmen ist eine spezielle Schalung erhältlich. Ein patentiertes Federsystem vermeidet die Verwendung sichtbarer Schrauben zur Befestigung. Die Leuchte ist mit abgehenden Kabelabschnitten vorverkabelt und verfügt über zwei Schnellsteckverbindungen (IN-OUT), um die elektrischen Verkabelungsvorgänge zu erleichtern und zu beschleunigen.

An outdoor strip device for recessed floor installation with a next-gen high-power LED source. The product is designed to guarantee extreme visual comfort thanks to the rear position of the lens unit; the range is organised into two models, either framed or frameless, available in 4 different lengths to guarantee the greatest installation flexibility and to meet different project requirements, thanks to the various lens configurations: spot, medium, flood and elliptical. The availability of alternative versions equipped with asymmetrical or lengthwise diffusers helps optimise the product’s performance, guaranteeing maximum visual comfort. Extruded aluminium body with a chemical conversion coating for high corrosion-resistance. Double end-plate cover made from high-resistance technopolymer. Coating with a double layer of powder paint and marine “ACT” (Anti-Corrosion Treatment) upon request, which guarantees resistance under harsh environmental conditions. Extra-clear tempered glass with a high transmittance index, siliconised through an automated bonding system, having undergone plasma cleaning treatment, guarantees an IP66/67 protection rating, high resistance to IK10 impact and can be driven over by vehicles up to 2500kg. Ingraze is available in an adjustable version on the vertical axis by +/-10°. This adjustment is done from the outside using a special tool provided with the product, without the need to open the product to access the lens compartment. A graduated scale on the body of the product guarantees secure, precise positioning. The patented internal heat sink allows for excellent temperature management, increasing the performance and lifetime of the LED module. Available colour temperatures: 2200, 2700, 3000, and 4000K; the light can be controlled through the DALI protocol, or 1-10V, with a built-in driver. Both framed and frameless versions can be installed in the same installation box, made from INOX steel, in single or continuous line configurations. Installation box and assembly accessories should be ordered separately. Installation box is available for installation of the framed version flush with the floor. A patented system of springs avoids the use of visible screws for fastening. This device is pre-wired with outgoing cable sections and complete with two quick connectors (IN-OUT) to make electrical wiring quicker and easier.

Ausführungen / Colours

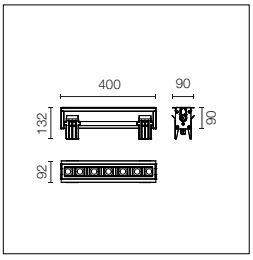
Ingraze

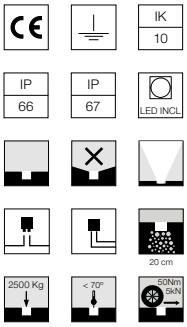


06 Grey

33 Anthracite

Ingraze Fixed Frame L 400





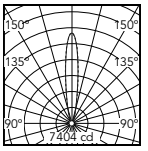
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 958 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 993 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1064 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1100 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1AA006	○ F017A2AA006	○ F017A3AA006	○ F017A4AA006	620,00 €
● F017A1AA033	● F017A2AA033	● F017A3AA033	● F017A4AA033	620,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1AB006	○ F017A2AB006	○ F017A3AB006	○ F017A4AB006	645,00 €
● F017A1AB033	● F017A2AB033	● F017A3AB033	● F017A4AB033	645,00 €
Dali	Dali	Dali	Dali	
○ F017A1AD006	○ F017A2AD006	○ F017A3AD006	○ F017A4AD006	657,00 €
● F017A1AD033	● F017A2AD033	● F017A3AD033	● F017A4AD033	657,00 €



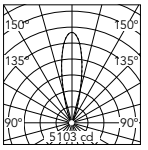
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	7404 0.27
2	1851 0.55
3	823 0.82
4	463 1.09
5	296 1.37

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 1031 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 1069 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1146 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1184 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1BA006	○ F017A2BA006	○ F017A3BA006	○ F017A4BA006	620,00 €
● F017A1BA033	● F017A2BA033	● F017A3BA033	● F017A4BA033	620,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1BB006	○ F017A2BB006	○ F017A3BB006	○ F017A4BB006	645,00 €
● F017A1BB033	● F017A2BB033	● F017A3BB033	● F017A4BB033	645,00 €
Dali	Dali	Dali	Dali	
○ F017A1BD006	○ F017A2BD006	○ F017A3BD006	○ F017A4BD006	657,00 €
● F017A1BD033	● F017A2BD033	● F017A3BD033	● F017A4BD033	657,00 €



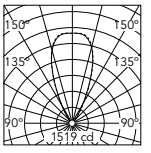
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	5103 0.44
2	1276 0.88
3	567 1.32
4	319 1.76
5	204 2.20

Optic Flood 46°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 898 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 931 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 998 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1031 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1CA006	○ F017A2CA006	○ F017A3CA006	○ F017A4CA006	620,00 €
● F017A1CA033	● F017A2CA033	● F017A3CA033	● F017A4CA033	620,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1CB006	○ F017A2CB006	○ F017A3CB006	○ F017A4CB006	645,00 €
● F017A1CB033	● F017A2CB033	● F017A3CB033	● F017A4CB033	645,00 €
Dali	Dali	Dali	Dali	
○ F017A1CD006	○ F017A2CD006	○ F017A3CD006	○ F017A4CD006	657,00 €
● F017A1CD033	● F017A2CD033	● F017A3CD033	● F017A4CD033	657,00 €



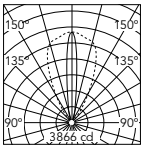
@3000K

Beam Angle:	46°
h(m)	E(lx) D(m)
1	1511 0.85
2	378 1.71
3	168 2.56
4	94 3.42
5	60 4.27

Optic Elliptical 12° x 50°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 901 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 934 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1001 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1034 lm - 4000K/CRI 80

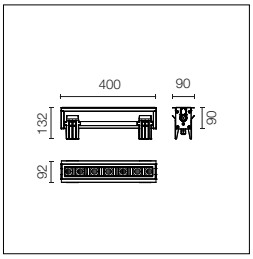
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1DA006	○ F017A2DA006	○ F017A3DA006	○ F017A4DA006	620,00 €
● F017A1DA033	● F017A2DA033	● F017A3DA033	● F017A4DA033	620,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1DB006	○ F017A2DB006	○ F017A3DB006	○ F017A4DB006	645,00 €
● F017A1DB033	● F017A2DB033	● F017A3DB033	● F017A4DB033	645,00 €
Dali	Dali	Dali	Dali	
○ F017A1DD006	○ F017A2DD006	○ F017A3DD006	○ F017A4DD006	657,00 €
● F017A1DD033	● F017A2DD033	● F017A3DD033	● F017A4DD033	657,00 €

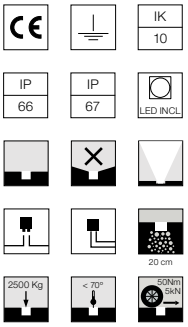


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	3866 0.22
2	966 0.44
3	430 0.66
4	242 0.87
5	155 1.09

Ingraze Fixed Frame + Linear Louvre L 400





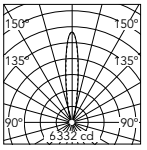
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 702 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 728 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 806 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1HA006	○ F017A2HA006	○ F017A3HA006	○ F017A4HA006	627,00 €
● F017A1HA033	● F017A2HA033	● F017A3HA033	● F017A4HA033	627,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1HB006	○ F017A2HB006	○ F017A3HB006	○ F017A4HB006	652,00 €
● F017A1HB033	● F017A2HB033	● F017A3HB033	● F017A4HB033	652,00 €
Dali	Dali	Dali	Dali	
○ F017A1HD006	○ F017A2HD006	○ F017A3HD006	○ F017A4HD006	664,00 €
● F017A1HD033	● F017A2HD033	● F017A3HD033	● F017A4HD033	664,00 €



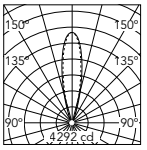
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	6332 0.28
2	1583 0.56
3	704 0.83
4	396 1.11
5	253 1.39

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 744 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 772 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 827 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 854 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1JA006	○ F017A2JA006	○ F017A3JA006	○ F017A4JA006	627,00 €
● F017A1JA033	● F017A2JA033	● F017A3JA033	● F017A4JA033	627,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1JB006	○ F017A2JB006	○ F017A3JB006	○ F017A4JB006	652,00 €
● F017A1JB033	● F017A2JB033	● F017A3JB033	● F017A4JB033	652,00 €
Dali	Dali	Dali	Dali	
○ F017A1JD006	○ F017A2JD006	○ F017A3JD006	○ F017A4JD006	664,00 €
● F017A1JD033	● F017A2JD033	● F017A3JD033	● F017A4JD033	664,00 €



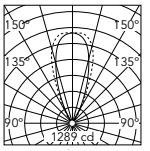
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	4292 0.44
2	1073 0.87
3	477 1.31
4	268 1.74
5	172 2.18

Optic Flood 39°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 576 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 597 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 639 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 661 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1KA006	○ F017A2KA006	○ F017A3KA006	○ F017A4KA006	627,00 €
● F017A1KA033	● F017A2KA033	● F017A3KA033	● F017A4KA033	627,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1KB006	○ F017A2KB006	○ F017A3KB006	○ F017A4KB006	652,00 €
● F017A1KB033	● F017A2KB033	● F017A3KB033	● F017A4KB033	652,00 €
Dali	Dali	Dali	Dali	
○ F017A1KD006	○ F017A2KD006	○ F017A3KD006	○ F017A4KD006	664,00 €
● F017A1KD033	● F017A2KD033	● F017A3KD033	● F017A4KD033	664,00 €



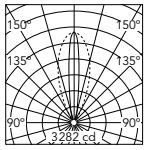
@3000K

Beam Angle:	39°
h(m)	E(lx) D(m)
1	1285 0.71
2	321 1.43
3	143 2.14
4	80 2.86
5	51 3.57

Optic Elliptical 13° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 574 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 595 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 638 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 659 lm - 4000K/CRI 80

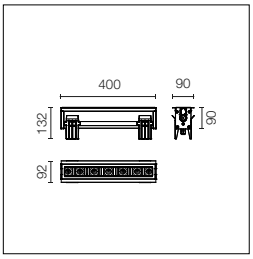
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1LA006	○ F017A2LA006	○ F017A3LA006	○ F017A4LA006	627,00 €
● F017A1LA033	● F017A2LA033	● F017A3LA033	● F017A4LA033	627,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1LB006	○ F017A2LB006	○ F017A3LB006	○ F017A4LB006	652,00 €
● F017A1LB033	● F017A2LB033	● F017A3LB033	● F017A4LB033	652,00 €
Dali	Dali	Dali	Dali	
○ F017A1LD006	○ F017A2LD006	○ F017A3LD006	○ F017A4LD006	664,00 €
● F017A1LD033	● F017A2LD033	● F017A3LD033	● F017A4LD033	664,00 €

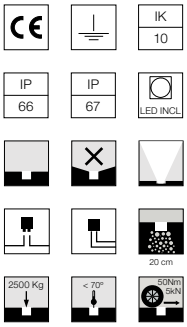


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	3282 0.22
2	820 0.44
3	365 0.67
4	205 0.89
5	131 1.11

Ingraze Fixed Frame + Asymmetric Louvre L 400





Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

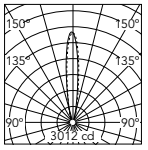
High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 334 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 346 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 371 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 383 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1QA006	○ F017A2QA006	○ F017A3QA006	○ F017A4QA006	627,00 €
● F017A1QA033	● F017A2QA033	● F017A3QA033	● F017A4QA033	627,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1QB006	○ F017A2QB006	○ F017A3QB006	○ F017A4QB006	652,00 €
● F017A1QB033	● F017A2QB033	● F017A3QB033	● F017A4QB033	652,00 €
Dali	Dali	Dali	Dali	
○ F017A1QD006	○ F017A2QD006	○ F017A3QD006	○ F017A4QD006	664,00 €
● F017A1QD033	● F017A2QD033	● F017A3QD033	● F017A4QD033	664,00 €

SPOT



@3000K

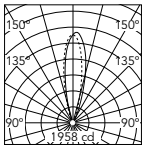
Beam Angle:	15°
h(m)	E(lx) D(m)
1	3010 0.25
2	753 0.51
3	334 0.76
4	188 1.02
5	120 1.27

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 353 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 367 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 406 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1RA006	○ F017A2RA006	○ F017A3RA006	○ F017A4RA006	627,00 €
● F017A1RA033	● F017A2RA033	● F017A3RA033	● F017A4RA033	627,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1RB006	○ F017A2RB006	○ F017A3RB006	○ F017A4RB006	652,00 €
● F017A1RB033	● F017A2RB033	● F017A3RB033	● F017A4RB033	652,00 €
Dali	Dali	Dali	Dali	
○ F017A1RD006	○ F017A2RD006	○ F017A3RD006	○ F017A4RD006	664,00 €
● F017A1RD033	● F017A2RD033	● F017A3RD033	● F017A4RD033	664,00 €

MEDIUM



@3000K

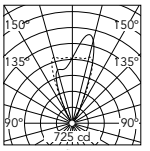
Beam Angle:	25°
h(m)	E(lx) D(m)
1	1955 0.45
2	489 0.89
3	217 1.34
4	122 1.78
5	78 2.23

Optic Flood 42°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 620 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 294 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 314 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 325 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1SA006	○ F017A2SA006	○ F017A3SA006	○ F017A4SA006	627,00 €
● F017A1SA033	● F017A2SA033	● F017A3SA033	● F017A4SA033	627,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1SB006	○ F017A2SB006	○ F017A3SB006	○ F017A4SB006	652,00 €
● F017A1SB033	● F017A2SB033	● F017A3SB033	● F017A4SB033	652,00 €
Dali	Dali	Dali	Dali	
○ F017A1SD006	○ F017A2SD006	○ F017A3SD006	○ F017A4SD006	664,00 €
● F017A1SD033	● F017A2SD033	● F017A3SD033	● F017A4SD033	664,00 €

FLOOD



@3000K

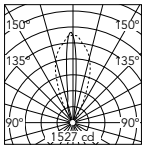
Beam Angle:	42°
h(m)	E(lx) D(m)
1	688 0.76
2	172 1.51
3	76 2.27
4	43 3.03
5	28 3.78

Optic Elliptical 12° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 271 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 281 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 301 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 311 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017A1TA006	○ F017A2TA006	○ F017A3TA006	○ F017A4TA006	627,00 €
● F017A1TA033	● F017A2TA033	● F017A3TA033	● F017A4TA033	627,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017A1TB006	○ F017A2TB006	○ F017A3TB006	○ F017A4TB006	652,00 €
● F017A1TB033	● F017A2TB033	● F017A3TB033	● F017A4TB033	652,00 €
Dali	Dali	Dali	Dali	
○ F017A1TD006	○ F017A2TD006	○ F017A3TD006	○ F017A4TD006	664,00 €
● F017A1TD033	● F017A2TD033	● F017A3TD033	● F017A4TD033	664,00 €

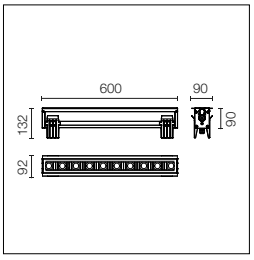
ELLIPTICAL

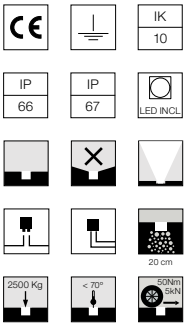


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	1526 0.21
2	382 0.42
3	170 0.62
4	95 0.83
5	61 1.04

Ingraze Fixed Frame L 600





Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

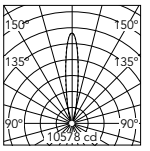
High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1368 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1520 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1571 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1AA006	○ F017B2AA006	○ F017B3AA006	○ F017B4AA006	800,00 €
● F017B1AA033	● F017B2AA033	● F017B3AA033	● F017B4AA033	800,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1AB006	○ F017B2AB006	○ F017B3AB006	○ F017B4AB006	803,00 €
● F017B1AB033	● F017B2AB033	● F017B3AB033	● F017B4AB033	803,00 €
Dali	Dali	Dali	Dali	
○ F017B1AD006	○ F017B2AD006	○ F017B3AD006	○ F017B4AD006	847,00 €
● F017B1AD033	● F017B2AD033	● F017B3AD033	● F017B4AD033	847,00 €

16° SPOT



@3000K

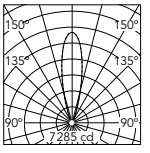
Beam Angle:	16°
h(m)	E(lx) D(m)
1	10578 0.27
2	2644 0.55
3	1175 0.82
4	661 1.09
5	423 1.37

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1473 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1527 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1636 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1691 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1BA006	○ F017B2BA006	○ F017B3BA006	○ F017B4BA006	800,00 €
● F017B1BA033	● F017B2BA033	● F017B3BA033	● F017B4BA033	800,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1BB006	○ F017B2BB006	○ F017B3BB006	○ F017B4BB006	803,00 €
● F017B1BB033	● F017B2BB033	● F017B3BB033	● F017B4BB033	803,00 €
Dali	Dali	Dali	Dali	
○ F017B1BD006	○ F017B2BD006	○ F017B3BD006	○ F017B4BD006	847,00 €
● F017B1BD033	● F017B2BD033	● F017B3BD033	● F017B4BD033	847,00 €

25° MEDIUM



@3000K

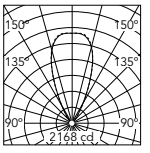
Beam Angle:	25°
h(m)	E(lx) D(m)
1	7285 0.44
2	1821 0.88
3	809 1.32
4	455 1.76
5	291 2.20

Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1283 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1330 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1425 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1473 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1CA006	○ F017B2CA006	○ F017B3CA006	○ F017B4CA006	800,00 €
● F017B1CA033	● F017B2CA033	● F017B3CA033	● F017B4CA033	800,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1CB006	○ F017B2CB006	○ F017B3CB006	○ F017B4CB006	803,00 €
● F017B1CB033	● F017B2CB033	● F017B3CB033	● F017B4CB033	803,00 €
Dali	Dali	Dali	Dali	
○ F017B1CD006	○ F017B2CD006	○ F017B3CD006	○ F017B4CD006	847,00 €
● F017B1CD033	● F017B2CD033	● F017B3CD033	● F017B4CD033	847,00 €

46° FLOOD



@3000K

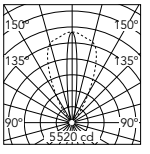
Beam Angle:	46°
h(m)	E(lx) D(m)
1	2158 0.85
2	539 1.71
3	240 2.56
4	135 3.42
5	86 4.27

Optic Elliptical 12° x 50°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1286 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1334 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1429 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1477 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1DA006	○ F017B2DA006	○ F017B3DA006	○ F017B4DA006	800,00 €
● F017B1DA033	● F017B2DA033	● F017B3DA033	● F017B4DA033	800,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1DB006	○ F017B2DB006	○ F017B3DB006	○ F017B4DB006	803,00 €
● F017B1DB033	● F017B2DB033	● F017B3DB033	● F017B4DB033	803,00 €
Dali	Dali	Dali	Dali	
○ F017B1DD006	○ F017B2DD006	○ F017B3DD006	○ F017B4DD006	847,00 €
● F017B1DD033	● F017B2DD033	● F017B3DD033	● F017B4DD033	847,00 €

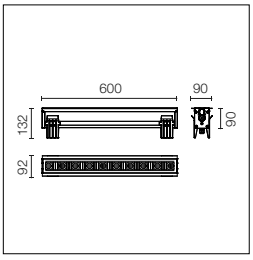
12°x50° ELLIPTICAL

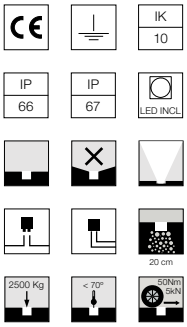


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	5519 0.22
2	1380 0.44
3	613 0.66
4	345 0.87
5	221 1.09

Ingraze Fixed Frame + Linear Louvre L 600





Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

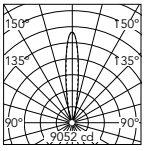
High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1003 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1040 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1115 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1HA006	○ F017B2HA006	○ F017B3HA006	○ F017B4HA006	810,00 €
● F017B1HA033	● F017B2HA033	● F017B3HA033	● F017B4HA033	810,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1HB006	○ F017B2HB006	○ F017B3HB006	○ F017B4HB006	813,00 €
● F017B1HB033	● F017B2HB033	● F017B3HB033	● F017B4HB033	813,00 €
Dali	Dali	Dali	Dali	
○ F017B1HD006	○ F017B2HD006	○ F017B3HD006	○ F017B4HD006	857,00 €
● F017B1HD033	● F017B2HD033	● F017B3HD033	● F017B4HD033	857,00 €

SPOT



@3000K

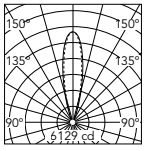
Beam Angle:	16°
h(m)	E(lx) D(m)
1	9052 0.28
2	2263 0.56
3	1006 0.83
4	566 1.11
5	362 1.39

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1063 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1102 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1181 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1220 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1JA006	○ F017B2JA006	○ F017B3JA006	○ F017B4JA006	810,00 €
● F017B1JA033	● F017B2JA033	● F017B3JA033	● F017B4JA033	810,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1JB006	○ F017B2JB006	○ F017B3JB006	○ F017B4JB006	813,00 €
● F017B1JB033	● F017B2JB033	● F017B3JB033	● F017B4JB033	813,00 €
Dali	Dali	Dali	Dali	
○ F017B1JD006	○ F017B2JD006	○ F017B3JD006	○ F017B4JD006	857,00 €
● F017B1JD033	● F017B2JD033	● F017B3JD033	● F017B4JD033	857,00 €

MEDIUM



@3000K

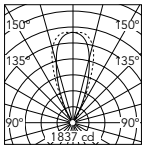
Beam Angle:	25°
h(m)	E(lx) D(m)
1	6129 0.44
2	1532 0.87
3	681 1.31
4	383 1.74
5	245 2.18

Optic Flood 39°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 944 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1KA006	○ F017B2KA006	○ F017B3KA006	○ F017B4KA006	810,00 €
● F017B1KA033	● F017B2KA033	● F017B3KA033	● F017B4KA033	810,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1KB006	○ F017B2KB006	○ F017B3KB006	○ F017B4KB006	813,00 €
● F017B1KB033	● F017B2KB033	● F017B3KB033	● F017B4KB033	813,00 €
Dali	Dali	Dali	Dali	
○ F017B1KD006	○ F017B2KD006	○ F017B3KD006	○ F017B4KD006	857,00 €
● F017B1KD033	● F017B2KD033	● F017B3KD033	● F017B4KD033	857,00 €

FLOOD



@3000K

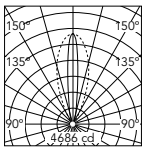
Beam Angle:	39°
h(m)	E(lx) D(m)
1	1832 0.71
2	458 1.43
3	204 2.14
4	115 2.86
5	73 3.57

Optic Elliptical 13° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 941 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1LA006	○ F017B2LA006	○ F017B3LA006	○ F017B4LA006	810,00 €
● F017B1LA033	● F017B2LA033	● F017B3LA033	● F017B4LA033	810,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1LB006	○ F017B2LB006	○ F017B3LB006	○ F017B4LB006	813,00 €
● F017B1LB033	● F017B2LB033	● F017B3LB033	● F017B4LB033	813,00 €
Dali	Dali	Dali	Dali	
○ F017B1LD006	○ F017B2LD006	○ F017B3LD006	○ F017B4LD006	857,00 €
● F017B1LD033	● F017B2LD033	● F017B3LD033	● F017B4LD033	857,00 €

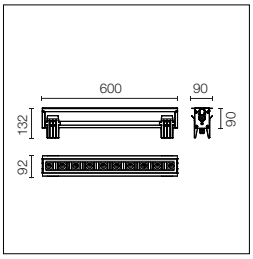
ELLIPTICAL

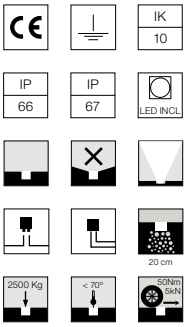


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	4686 0.22
2	1172 0.44
3	521 0.67
4	293 0.89
5	187 1.11

Ingraze Fixed Frame + Asymmetric Louvre L 600





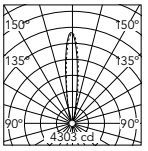
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 477 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 495 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 530 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 548 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1QA006	○ F017B2QA006	○ F017B3QA006	○ F017B4QA006	810,00 €
● F017B1QA033	● F017B2QA033	● F017B3QA033	● F017B4QA033	810,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1QB006	○ F017B2QB006	○ F017B3QB006	○ F017B4QB006	813,00 €
● F017B1QB033	● F017B2QB033	● F017B3QB033	● F017B4QB033	813,00 €
Dali	Dali	Dali	Dali	
○ F017B1QD006	○ F017B2QD006	○ F017B3QD006	○ F017B4QD006	857,00 €
● F017B1QD033	● F017B2QD033	● F017B3QD033	● F017B4QD033	857,00 €



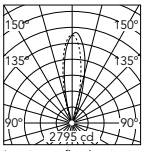
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	4300 0.25
2	1075 0.51
3	478 0.76
4	269 1.02
5	172 1.27

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 505 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 523 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 561 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 579 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1RA006	○ F017B2RA006	○ F017B3RA006	○ F017B4RA006	810,00 €
● F017B1RA033	● F017B2RA033	● F017B3RA033	● F017B4RA033	810,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1RB006	○ F017B2RB006	○ F017B3RB006	○ F017B4RB006	813,00 €
● F017B1RB033	● F017B2RB033	● F017B3RB033	● F017B4RB033	813,00 €
Dali	Dali	Dali	Dali	
○ F017B1RD006	○ F017B2RD006	○ F017B3RD006	○ F017B4RD006	857,00 €
● F017B1RD033	● F017B2RD033	● F017B3RD033	● F017B4RD033	857,00 €



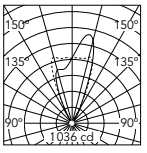
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	2790 0.45
2	698 0.89
3	310 1.34
4	174 1.78
5	112 2.23

Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 404 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 449 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 464 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1SA006	○ F017B2SA006	○ F017B3SA006	○ F017B4SA006	810,00 €
● F017B1SA033	● F017B2SA033	● F017B3SA033	● F017B4SA033	810,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1SB006	○ F017B2SB006	○ F017B3SB006	○ F017B4SB006	813,00 €
● F017B1SB033	● F017B2SB033	● F017B3SB033	● F017B4SB033	813,00 €
Dali	Dali	Dali	Dali	
○ F017B1SD006	○ F017B2SD006	○ F017B3SD006	○ F017B4SD006	857,00 €
● F017B1SD033	● F017B2SD033	● F017B3SD033	● F017B4SD033	857,00 €



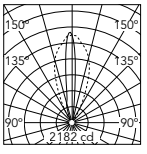
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	983 0.76
2	246 1.51
3	109 2.27
4	61 3.03
5	39 3.78

Optic Elliptical 12° x 40°

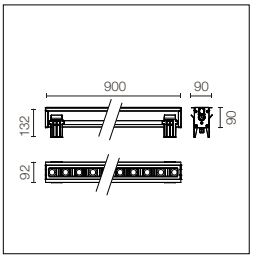
Power Led: 17W - LED 1863 lm ≠ OUTPUT 387 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 430 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 444 lm - 4000K/CRI 80

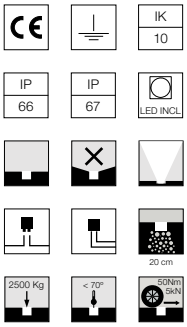
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017B1TA006	○ F017B2TA006	○ F017B3TA006	○ F017B4TA006	810,00 €
● F017B1TA033	● F017B2TA033	● F017B3TA033	● F017B4TA033	810,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017B1TB006	○ F017B2TB006	○ F017B3TB006	○ F017B4TB006	813,00 €
● F017B1TB033	● F017B2TB033	● F017B3TB033	● F017B4TB033	813,00 €
Dali	Dali	Dali	Dali	
○ F017B1TD006	○ F017B2TD006	○ F017B3TD006	○ F017B4TD006	857,00 €
● F017B1TD033	● F017B2TD033	● F017B3TD033	● F017B4TD033	857,00 €



@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	2181 0.21
2	545 0.42
3	242 0.62
4	136 0.83
5	87 1.04





Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

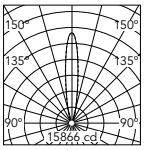
High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2052 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2128 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2280 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2356 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1AA006	○ F017C2AA006	○ F017C3AA006	○ F017C4AA006	915,00 €
● F017C1AA033	● F017C2AA033	● F017C3AA033	● F017C4AA033	915,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1AB006	○ F017C2AB006	○ F017C3AB006	○ F017C4AB006	952,00 €
● F017C1AB033	● F017C2AB033	● F017C3AB033	● F017C4AB033	952,00 €
Dali	Dali	Dali	Dali	
○ F017C1AD006	○ F017C2AD006	○ F017C3AD006	○ F017C4AD006	969,00 €
● F017C1AD033	● F017C2AD033	● F017C3AD033	● F017C4AD033	969,00 €

16° SPOT



@3000K

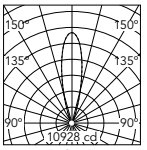
Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	15866	0.27
2	3967	0.55
3	1763	0.82
4	992	1.09
5	635	1.37

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2209 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2291 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2454 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1BA006	○ F017C2BA006	○ F017C3BA006	○ F017C4BA006	915,00 €
● F017C1BA033	● F017C2BA033	● F017C3BA033	● F017C4BA033	915,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1BB006	○ F017C2BB006	○ F017C3BB006	○ F017C4BB006	952,00 €
● F017C1BB033	● F017C2BB033	● F017C3BB033	● F017C4BB033	952,00 €
Dali	Dali	Dali	Dali	
○ F017C1BD006	○ F017C2BD006	○ F017C3BD006	○ F017C4BD006	969,00 €
● F017C1BD033	● F017C2BD033	● F017C3BD033	● F017C4BD033	969,00 €

25° MEDIUM



@3000K

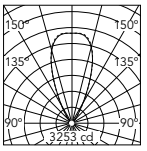
Beam Angle: 25°		
h(m)	E(lx)	D(m)
1	10928	0.44
2	2732	0.88
3	1214	1.32
4	683	1.76
5	437	2.20

Optic Flood 46°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1924 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1995 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2138 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2209 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1CA006	○ F017C2CA006	○ F017C3CA006	○ F017C4CA006	915,00 €
● F017C1CA033	● F017C2CA033	● F017C3CA033	● F017C4CA033	915,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1CB006	○ F017C2CB006	○ F017C3CB006	○ F017C4CB006	952,00 €
● F017C1CB033	● F017C2CB033	● F017C3CB033	● F017C4CB033	952,00 €
Dali	Dali	Dali	Dali	
○ F017C1CD006	○ F017C2CD006	○ F017C3CD006	○ F017C4CD006	969,00 €
● F017C1CD033	● F017C2CD033	● F017C3CD033	● F017C4CD033	969,00 €

46° FLOOD



@3000K

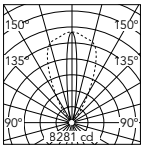
Beam Angle: 46°		
h(m)	E(lx)	D(m)
1	3238	0.85
2	809	1.71
3	360	2.56
4	202	3.42
5	130	4.27

Optic Elliptical 12° x 50°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1929 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2001 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2144 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2215 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1DA006	○ F017C2DA006	○ F017C3DA006	○ F017C4DA006	915,00 €
● F017C1DA033	● F017C2DA033	● F017C3DA033	● F017C4DA033	915,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1DB006	○ F017C2DB006	○ F017C3DB006	○ F017C4DB006	952,00 €
● F017C1DB033	● F017C2DB033	● F017C3DB033	● F017C4DB033	952,00 €
Dali	Dali	Dali	Dali	
○ F017C1DD006	○ F017C2DD006	○ F017C3DD006	○ F017C4DD006	969,00 €
● F017C1DD033	● F017C2DD033	● F017C3DD033	● F017C4DD033	969,00 €

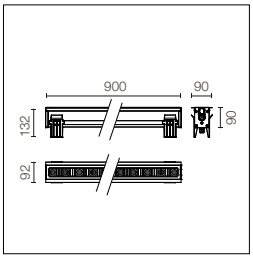
12°x50° ELLIPTICAL

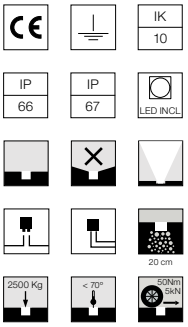


@3000K

Beam Angle: 12°		
h(m)	E(lx)	D(m)
1	8280	0.22
2	2070	0.44
3	920	0.66
4	517	0.87
5	331	1.09

Ingraze Fixed Frame + Linear Louvre L 900





Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

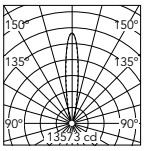
High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1505 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1560 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1672 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1728 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1HA006	○ F017C2HA006	○ F017C3HA006	○ F017C4HA006	930,00 €
● F017C1HA033	● F017C2HA033	● F017C3HA033	● F017C4HA033	930,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1HB006	○ F017C2HB006	○ F017C3HB006	○ F017C4HB006	967,00 €
● F017C1HB033	● F017C2HB033	● F017C3HB033	● F017C4HB033	967,00 €
Dali	Dali	Dali	Dali	
○ F017C1HD006	○ F017C2HD006	○ F017C3HD006	○ F017C4HD006	984,00 €
● F017C1HD033	● F017C2HD033	● F017C3HD033	● F017C4HD033	984,00 €

16° SPOT



@3000K

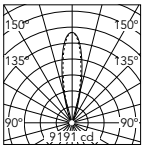
Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	13573	0.28
2	3393	0.56
3	1508	0.83
4	848	1.11
5	543	1.39

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1594 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1653 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1771 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1830 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1JA006	○ F017C2JA006	○ F017C3JA006	○ F017C4JA006	930,00 €
● F017C1JA033	● F017C2JA033	● F017C3JA033	● F017C4JA033	930,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1JB006	○ F017C2JB006	○ F017C3JB006	○ F017C4JB006	967,00 €
● F017C1JB033	● F017C2JB033	● F017C3JB033	● F017C4JB033	967,00 €
Dali	Dali	Dali	Dali	
○ F017C1JD006	○ F017C2JD006	○ F017C3JD006	○ F017C4JD006	984,00 €
● F017C1JD033	● F017C2JD033	● F017C3JD033	● F017C4JD033	984,00 €

25° MEDIUM



@3000K

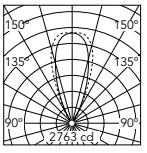
Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	9191	0.44
2	2298	0.87
3	1021	1.31
4	574	1.74
5	368	2.18

Optic Flood 39°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1233 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1278 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1370 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1415 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1KA006	○ F017C2KA006	○ F017C3KA006	○ F017C4KA006	930,00 €
● F017C1KA033	● F017C2KA033	● F017C3KA033	● F017C4KA033	930,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1KB006	○ F017C2KB006	○ F017C3KB006	○ F017C4KB006	967,00 €
● F017C1KB033	● F017C2KB033	● F017C3KB033	● F017C4KB033	967,00 €
Dali	Dali	Dali	Dali	
○ F017C1KD006	○ F017C2KD006	○ F017C3KD006	○ F017C4KD006	984,00 €
● F017C1KD033	● F017C2KD033	● F017C3KD033	● F017C4KD033	984,00 €

39° FLOOD



@3000K

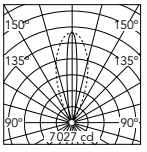
Beam Angle:	39°	
h(m)	E(lx)	D(m)
1	2755	0.71
2	689	1.43
3	306	2.14
4	172	2.86
5	110	3.57

Optic Elliptical 13° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1229 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1275 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1366 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1411 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1LA006	○ F017C2LA006	○ F017C3LA006	○ F017C4LA006	930,00 €
● F017C1LA033	● F017C2LA033	● F017C3LA033	● F017C4LA033	930,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1LB006	○ F017C2LB006	○ F017C3LB006	○ F017C4LB006	967,00 €
● F017C1LB033	● F017C2LB033	● F017C3LB033	● F017C4LB033	967,00 €
Dali	Dali	Dali	Dali	
○ F017C1LD006	○ F017C2LD006	○ F017C3LD006	○ F017C4LD006	984,00 €
● F017C1LD033	● F017C2LD033	● F017C3LD033	● F017C4LD033	984,00 €

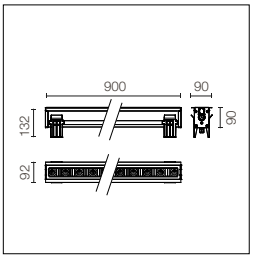
13°x40° ELLIPTICAL

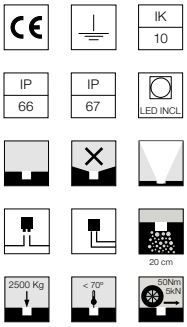


@3000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	7027	0.22
2	1757	0.44
3	781	0.67
4	439	0.89
5	281	1.11

Ingraze Fixed Frame + Asymmetric Louvre L 900





Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

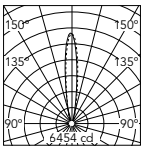
High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 715 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 742 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 795 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 821 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1QA006	○ F017C2QA006	○ F017C3QA006	○ F017C4QA006	930,00 €
● F017C1QA033	● F017C2QA033	● F017C3QA033	● F017C4QA033	930,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1QB006	○ F017C2QB006	○ F017C3QB006	○ F017C4QB006	967,00 €
● F017C1QB033	● F017C2QB033	● F017C3QB033	● F017C4QB033	967,00 €
Dali	Dali	Dali	Dali	
○ F017C1QD006	○ F017C2QD006	○ F017C3QD006	○ F017C4QD006	984,00 €
● F017C1QD033	● F017C2QD033	● F017C3QD033	● F017C4QD033	984,00 €

15°
SPOT



@3000K

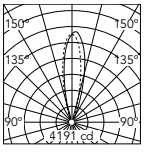
Beam Angle:	15°
h(m)	E(lx) D(m)
1	6451 0.25
2	1613 0.51
3	717 0.76
4	403 1.02
5	258 1.27

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 757 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 785 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 841 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 869 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1RA006	○ F017C2RA006	○ F017C3RA006	○ F017C4RA006	930,00 €
● F017C1RA033	● F017C2RA033	● F017C3RA033	● F017C4RA033	930,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1RB006	○ F017C2RB006	○ F017C3RB006	○ F017C4RB006	967,00 €
● F017C1RB033	● F017C2RB033	● F017C3RB033	● F017C4RB033	967,00 €
Dali	Dali	Dali	Dali	
○ F017C1RD006	○ F017C2RD006	○ F017C3RD006	○ F017C4RD006	984,00 €
● F017C1RD033	● F017C2RD033	● F017C3RD033	● F017C4RD033	984,00 €

25°
MEDIUM



@3000K

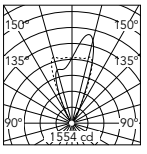
Beam Angle:	25°
h(m)	E(lx) D(m)
1	4183 0.45
2	1046 0.89
3	465 1.34
4	261 1.78
5	167 2.23

Optic Flood 42°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 606 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 628 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 673 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 696 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1SA006	○ F017C2SA006	○ F017C3SA006	○ F017C4SA006	930,00 €
● F017C1SA033	● F017C2SA033	● F017C3SA033	● F017C4SA033	930,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1SB006	○ F017C2SB006	○ F017C3SB006	○ F017C4SB006	967,00 €
● F017C1SB033	● F017C2SB033	● F017C3SB033	● F017C4SB033	967,00 €
Dali	Dali	Dali	Dali	
○ F017C1SD006	○ F017C2SD006	○ F017C3SD006	○ F017C4SD006	984,00 €
● F017C1SD033	● F017C2SD033	● F017C3SD033	● F017C4SD033	984,00 €

42°
FLOOD



@3000K

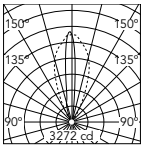
Beam Angle:	42°
h(m)	E(lx) D(m)
1	1474 0.76
2	368 1.51
3	164 2.27
4	92 3.03
5	59 3.78

Optic Elliptical 12° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 580 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 602 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 645 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 666 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017C1TA006	○ F017C2TA006	○ F017C3TA006	○ F017C4TA006	930,00 €
● F017C1TA033	● F017C2TA033	● F017C3TA033	● F017C4TA033	930,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017C1TB006	○ F017C2TB006	○ F017C3TB006	○ F017C4TB006	967,00 €
● F017C1TB033	● F017C2TB033	● F017C3TB033	● F017C4TB033	967,00 €
Dali	Dali	Dali	Dali	
○ F017C1TD006	○ F017C2TD006	○ F017C3TD006	○ F017C4TD006	984,00 €
● F017C1TD033	● F017C2TD033	● F017C3TD033	● F017C4TD033	984,00 €

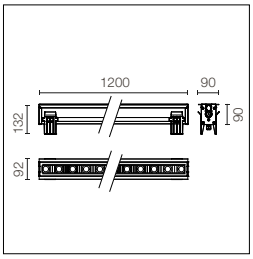
12°x40°
ELLIPTICAL

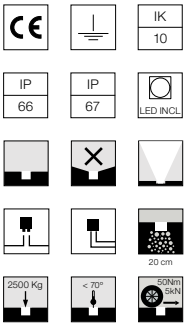


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	3271 0.21
2	818 0.42
3	363 0.62
4	204 0.83
5	131 1.04

Ingraze Fixed Frame L 1200





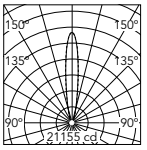
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2736 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2837 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3040 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3141 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017D1AA006	● F017D2AA006	● F017D3AA006	● F017D4AA006	1.038,00 €
● F017D1AA033	● F017D2AA033	● F017D3AA033	● F017D4AA033	1.038,00 €
1-10V	1-10V	1-10V	1-10V	
● F017D1AB006	● F017D2AB006	● F017D3AB006	● F017D4AB006	1.081,00 €
● F017D1AB033	● F017D2AB033	● F017D3AB033	● F017D4AB033	1.081,00 €
Dali	Dali	Dali	Dali	
● F017D1AD006	● F017D2AD006	● F017D3AD006	● F017D4AD006	1.096,00 €
● F017D1AD033	● F017D2AD033	● F017D3AD033	● F017D4AD033	1.096,00 €



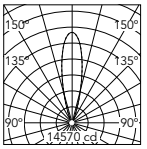
@3000K

Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	21155	0.27
2	5289	0.55
3	2351	0.82
4	1322	1.09
5	846	1.37

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2945 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 3054 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3272 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3381 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017D1BA006	● F017D2BA006	● F017D3BA006	● F017D4BA006	1.038,00 €
● F017D1BA033	● F017D2BA033	● F017D3BA033	● F017D4BA033	1.038,00 €
1-10V	1-10V	1-10V	1-10V	
● F017D1BB006	● F017D2BB006	● F017D3BB006	● F017D4BB006	1.081,00 €
● F017D1BB033	● F017D2BB033	● F017D3BB033	● F017D4BB033	1.081,00 €
Dali	Dali	Dali	Dali	
● F017D1BD006	● F017D2BD006	● F017D3BD006	● F017D4BD006	1.096,00 €
● F017D1BD033	● F017D2BD033	● F017D3BD033	● F017D4BD033	1.096,00 €



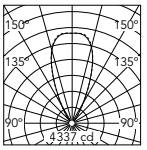
@3000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	14570	0.44
2	3643	0.88
3	1619	1.32
4	911	1.76
5	583	2.20

Optic Flood 46°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2565 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2660 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2850 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2945 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017D1CA006	● F017D2CA006	● F017D3CA006	● F017D4CA006	1.038,00 €
● F017D1CA033	● F017D2CA033	● F017D3CA033	● F017D4CA033	1.038,00 €
1-10V	1-10V	1-10V	1-10V	
● F017D1CB006	● F017D2CB006	● F017D3CB006	● F017D4CB006	1.081,00 €
● F017D1CB033	● F017D2CB033	● F017D3CB033	● F017D4CB033	1.081,00 €
Dali	Dali	Dali	Dali	
● F017D1CD006	● F017D2CD006	● F017D3CD006	● F017D4CD006	1.096,00 €
● F017D1CD033	● F017D2CD033	● F017D3CD033	● F017D4CD033	1.096,00 €



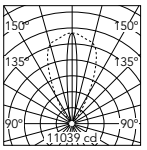
@3000K

Beam Angle:	46°	
h(m)	E(lx)	D(m)
1	4316	0.85
2	1079	1.71
3	480	2.56
4	270	3.42
5	173	4.27

Optic Elliptical 12° x 50°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2572 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2668 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2858 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2953 lm - 4000K/CRI 80

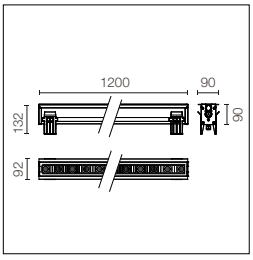
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017D1DA006	● F017D2DA006	● F017D3DA006	● F017D4DA006	1.038,00 €
● F017D1DA033	● F017D2DA033	● F017D3DA033	● F017D4DA033	1.038,00 €
1-10V	1-10V	1-10V	1-10V	
● F017D1DB006	● F017D2DB006	● F017D3DB006	● F017D4DB006	1.081,00 €
● F017D1DB033	● F017D2DB033	● F017D3DB033	● F017D4DB033	1.081,00 €
Dali	Dali	Dali	Dali	
● F017D1DD006	● F017D2DD006	● F017D3DD006	● F017D4DD006	1.096,00 €
● F017D1DD033	● F017D2DD033	● F017D3DD033	● F017D4DD033	1.096,00 €

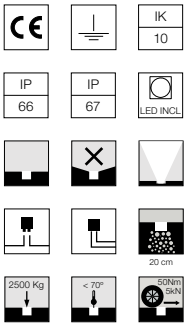


@3000K

Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	11037	0.22
2	2759	0.44
3	1226	0.66
4	690	0.87
5	441	1.09

Ingraze Fixed Frame + Linear Louvre L 1200





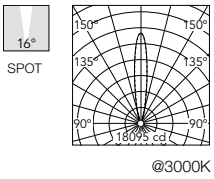
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2006 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2080 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2229 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2303 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017D1HA006	● F017D2HA006	● F017D3HA006	● F017D4HA006	1.058,00 €
● F017D1HA033	● F017D2HA033	● F017D3HA033	● F017D4HA033	1.058,00 €
1-10V	1-10V	1-10V	1-10V	
● F017D1HB006	● F017D2HB006	● F017D3HB006	● F017D4HB006	1.101,00 €
● F017D1HB033	● F017D2HB033	● F017D3HB033	● F017D4HB033	1.101,00 €
Dali	Dali	Dali	Dali	
● F017D1HD006	● F017D2HD006	● F017D3HD006	● F017D4HD006	1.116,00 €
● F017D1HD033	● F017D2HD033	● F017D3HD033	● F017D4HD033	1.116,00 €



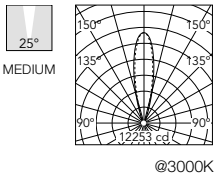
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	18095 0.28
2	4524 0.56
3	2011 0.83
4	1131 1.11
5	724 1.39

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2125 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2203 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2361 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2439 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017D1JA006	● F017D2JA006	● F017D3JA006	● F017D4JA006	1.058,00 €
● F017D1JA033	● F017D2JA033	● F017D3JA033	● F017D4JA033	1.058,00 €
1-10V	1-10V	1-10V	1-10V	
● F017D1JB006	● F017D2JB006	● F017D3JB006	● F017D4JB006	1.101,00 €
● F017D1JB033	● F017D2JB033	● F017D3JB033	● F017D4JB033	1.101,00 €
Dali	Dali	Dali	Dali	
● F017D1JD006	● F017D2JD006	● F017D3JD006	● F017D4JD006	1.116,00 €
● F017D1JD033	● F017D2JD033	● F017D3JD033	● F017D4JD033	1.116,00 €



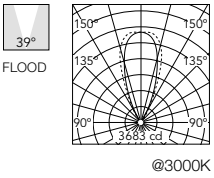
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	12253 0.44
2	3063 0.87
3	1361 1.31
4	766 1.74
5	490 2.18

Optic Flood 39°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1643 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1704 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1826 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1887 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017D1KA006	● F017D2KA006	● F017D3KA006	● F017D4KA006	1.058,00 €
● F017D1KA033	● F017D2KA033	● F017D3KA033	● F017D4KA033	1.058,00 €
1-10V	1-10V	1-10V	1-10V	
● F017D1KB006	● F017D2KB006	● F017D3KB006	● F017D4KB006	1.101,00 €
● F017D1KB033	● F017D2KB033	● F017D3KB033	● F017D4KB033	1.101,00 €
Dali	Dali	Dali	Dali	
● F017D1KD006	● F017D2KD006	● F017D3KD006	● F017D4KD006	1.116,00 €
● F017D1KD033	● F017D2KD033	● F017D3KD033	● F017D4KD033	1.116,00 €



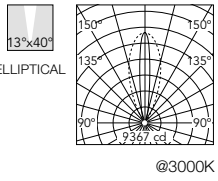
@3000K

Beam Angle:	39°
h(m)	E(lx) D(m)
1	3672 0.71
2	918 1.43
3	408 2.14
4	230 2.86
5	147 3.57

Optic Elliptical 13° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1639 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1700 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1821 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1882 lm - 4000K/CRI 80

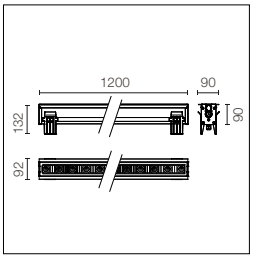
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017D1LA006	● F017D2LA006	● F017D3LA006	● F017D4LA006	1.058,00 €
● F017D1LA033	● F017D2LA033	● F017D3LA033	● F017D4LA033	1.058,00 €
1-10V	1-10V	1-10V	1-10V	
● F017D1LB006	● F017D2LB006	● F017D3LB006	● F017D4LB006	1.101,00 €
● F017D1LB033	● F017D2LB033	● F017D3LB033	● F017D4LB033	1.101,00 €
Dali	Dali	Dali	Dali	
● F017D1LD006	● F017D2LD006	● F017D3LD006	● F017D4LD006	1.116,00 €
● F017D1LD033	● F017D2LD033	● F017D3LD033	● F017D4LD033	1.116,00 €

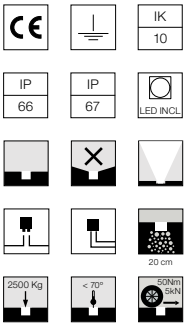


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	9367 0.22
2	2342 0.44
3	1041 0.67
4	585 0.89
5	375 1.11

Ingraze Fixed Frame + Asymmetric Louvre L 1200





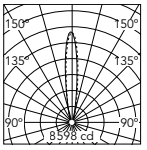
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 954 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 989 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1059 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1095 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017D1QA006	○ F017D2QA006	○ F017D3QA006	○ F017D4QA006	1.058,00 €
● F017D1QA033	● F017D2QA033	● F017D3QA033	● F017D4QA033	1.058,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017D1QB006	○ F017D2QB006	○ F017D3QB006	○ F017D4QB006	1.101,00 €
● F017D1QB033	● F017D2QB033	● F017D3QB033	● F017D4QB033	1.101,00 €
Dali	Dali	Dali	Dali	
○ F017D1QD006	○ F017D2QD006	○ F017D3QD006	○ F017D4QD006	1.116,00 €
● F017D1QD033	● F017D2QD033	● F017D3QD033	● F017D4QD033	1.116,00 €



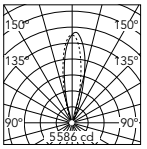
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	8593 0.25
2	2148 0.51
3	955 0.76
4	537 1.02
5	344 1.27

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1009 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1046 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1121 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1158 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017D1RA006	○ F017D2RA006	○ F017D3RA006	○ F017D4RA006	1.058,00 €
● F017D1RA033	● F017D2RA033	● F017D3RA033	● F017D4RA033	1.058,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017D1RB006	○ F017D2RB006	○ F017D3RB006	○ F017D4RB006	1.101,00 €
● F017D1RB033	● F017D2RB033	● F017D3RB033	● F017D4RB033	1.101,00 €
Dali	Dali	Dali	Dali	
○ F017D1RD006	○ F017D2RD006	○ F017D3RD006	○ F017D4RD006	1.116,00 €
● F017D1RD033	● F017D2RD033	● F017D3RD033	● F017D4RD033	1.116,00 €



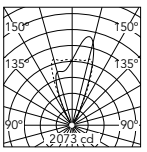
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	5576 0.45
2	1394 0.89
3	620 1.34
4	349 1.78
5	223 2.23

Optic Flood 42°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 808 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 838 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 898 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 928 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017D1SA006	○ F017D2SA006	○ F017D3SA006	○ F017D4SA006	1.058,00 €
● F017D1SA033	● F017D2SA033	● F017D3SA033	● F017D4SA033	1.058,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017D1SB006	○ F017D2SB006	○ F017D3SB006	○ F017D4SB006	1.101,00 €
● F017D1SB033	● F017D2SB033	● F017D3SB033	● F017D4SB033	1.101,00 €
Dali	Dali	Dali	Dali	
○ F017D1SD006	○ F017D2SD006	○ F017D3SD006	○ F017D4SD006	1.116,00 €
● F017D1SD033	● F017D2SD033	● F017D3SD033	● F017D4SD033	1.116,00 €



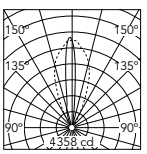
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	1967 0.76
2	492 1.51
3	219 2.27
4	123 3.03
5	79 3.78

Optic Elliptical 12° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 773 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 859 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 888 lm - 4000K/CRI 80

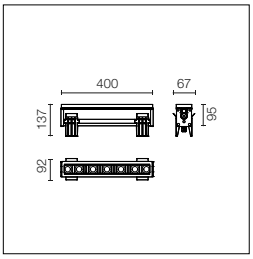
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017D1TA006	○ F017D2TA006	○ F017D3TA006	○ F017D4TA006	1.058,00 €
● F017D1TA033	● F017D2TA033	● F017D3TA033	● F017D4TA033	1.058,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017D1TB006	○ F017D2TB006	○ F017D3TB006	○ F017D4TB006	1.101,00 €
● F017D1TB033	● F017D2TB033	● F017D3TB033	● F017D4TB033	1.101,00 €
Dali	Dali	Dali	Dali	
○ F017D1TD006	○ F017D2TD006	○ F017D3TD006	○ F017D4TD006	1.116,00 €
● F017D1TD033	● F017D2TD033	● F017D3TD033	● F017D4TD033	1.116,00 €

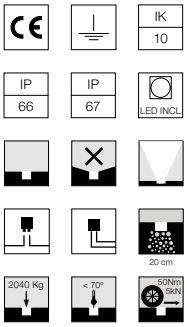


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	4356 0.21
2	1089 0.42
3	484 0.62
4	272 0.83
5	174 1.04

Ingraze Fixed Frameless L 400





Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

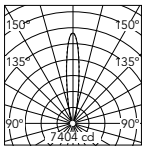
High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 958 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 993 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1064 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1100 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1AA006	○ F017J2AA006	○ F017J3AA006	○ F017J4AA006	648,00 €
● F017J1AA033	● F017J2AA033	● F017J3AA033	● F017J4AA033	648,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1AB006	○ F017J2AB006	○ F017J3AB006	○ F017J4AB006	673,00 €
● F017J1AB033	● F017J2AB033	● F017J3AB033	● F017J4AB033	673,00 €
Dali	Dali	Dali	Dali	
○ F017J1AD006	○ F017J2AD006	○ F017J3AD006	○ F017J4AD006	684,00 €
● F017J1AD033	● F017J2AD033	● F017J3AD033	● F017J4AD033	684,00 €

SPOT



@3000K

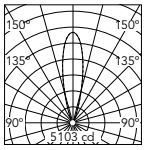
Beam Angle:	16°
h(m)	E(lx) D(m)
1	7404 0.27
2	1851 0.55
3	823 0.82
4	463 1.09
5	296 1.37

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 1031 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 1069 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1146 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1184 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1BA006	○ F017J2BA006	○ F017J3BA006	○ F017J4BA006	648,00 €
● F017J1BA033	● F017J2BA033	● F017J3BA033	● F017J4BA033	648,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1BB006	○ F017J2BB006	○ F017J3BB006	○ F017J4BB006	673,00 €
● F017J1BB033	● F017J2BB033	● F017J3BB033	● F017J4BB033	673,00 €
Dali	Dali	Dali	Dali	
○ F017J1BD006	○ F017J2BD006	○ F017J3BD006	○ F017J4BD006	684,00 €
● F017J1BD033	● F017J2BD033	● F017J3BD033	● F017J4BD033	684,00 €

MEDIUM



@3000K

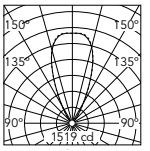
Beam Angle:	25°
h(m)	E(lx) D(m)
1	5103 0.44
2	1276 0.88
3	567 1.32
4	319 1.76
5	204 2.20

Optic Flood 46°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 898 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 931 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 998 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1031 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1CA006	○ F017J2CA006	○ F017J3CA006	○ F017J4CA006	648,00 €
● F017J1CA033	● F017J2CA033	● F017J3CA033	● F017J4CA033	648,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1CB006	○ F017J2CB006	○ F017J3CB006	○ F017J4CB006	673,00 €
● F017J1CB033	● F017J2CB033	● F017J3CB033	● F017J4CB033	673,00 €
Dali	Dali	Dali	Dali	
○ F017J1CD006	○ F017J2CD006	○ F017J3CD006	○ F017J4CD006	684,00 €
● F017J1CD033	● F017J2CD033	● F017J3CD033	● F017J4CD033	684,00 €

FLOOD



@3000K

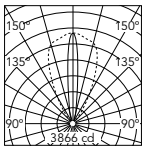
Beam Angle:	46°
h(m)	E(lx) D(m)
1	1511 0.85
2	378 1.71
3	168 2.56
4	94 3.42
5	60 4.27

Optic Elliptical 12° x 50°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 901 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 934 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1001 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1034 lm - 4000K/CRI 80

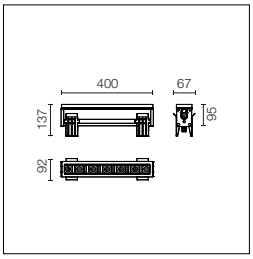
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1DA006	○ F017J2DA006	○ F017J3DA006	○ F017J4DA006	648,00 €
● F017J1DA033	● F017J2DA033	● F017J3DA033	● F017J4DA033	648,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1DB006	○ F017J2DB006	○ F017J3DB006	○ F017J4DB006	673,00 €
● F017J1DB033	● F017J2DB033	● F017J3DB033	● F017J4DB033	673,00 €
Dali	Dali	Dali	Dali	
○ F017J1DD006	○ F017J2DD006	○ F017J3DD006	○ F017J4DD006	684,00 €
● F017J1DD033	● F017J2DD033	● F017J3DD033	● F017J4DD033	684,00 €

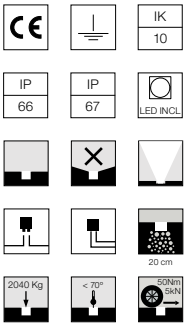
ELLIPTICAL



@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	3866 0.22
2	966 0.44
3	430 0.66
4	242 0.87
5	155 1.09





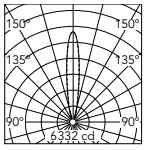
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 702 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 728 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 806 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1HA006	○ F017J2HA006	○ F017J3HA006	○ F017J4HA006	655,00 €
● F017J1HA033	● F017J2HA033	● F017J3HA033	● F017J4HA033	655,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1HB006	○ F017J2HB006	○ F017J3HB006	○ F017J4HB006	680,00 €
● F017J1HB033	● F017J2HB033	● F017J3HB033	● F017J4HB033	680,00 €
Dali	Dali	Dali	Dali	
○ F017J1HD006	○ F017J2HD006	○ F017J3HD006	○ F017J4HD006	691,00 €
● F017J1HD033	● F017J2HD033	● F017J3HD033	● F017J4HD033	691,00 €



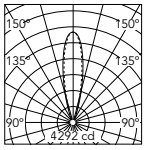
@3000K

Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	6332	0.28
2	1583	0.56
3	704	0.83
4	396	1.11
5	253	1.39

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 744 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 772 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 827 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 854 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1JA006	○ F017J2JA006	○ F017J3JA006	○ F017J4JA006	655,00 €
● F017J1JA033	● F017J2JA033	● F017J3JA033	● F017J4JA033	655,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1JB006	○ F017J2JB006	○ F017J3JB006	○ F017J4JB006	680,00 €
● F017J1JB033	● F017J2JB033	● F017J3JB033	● F017J4JB033	680,00 €
Dali	Dali	Dali	Dali	
○ F017J1JD006	○ F017J2JD006	○ F017J3JD006	○ F017J4JD006	691,00 €
● F017J1JD033	● F017J2JD033	● F017J3JD033	● F017J4JD033	691,00 €



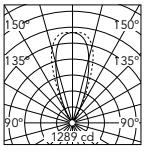
@3000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	4292	0.44
2	1073	0.87
3	477	1.31
4	268	1.74
5	172	2.18

Optic Flood 39°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 576 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 597 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 639 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 661 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1KA006	○ F017J2KA006	○ F017J3KA006	○ F017J4KA006	655,00 €
● F017J1KA033	● F017J2KA033	● F017J3KA033	● F017J4KA033	655,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1KB006	○ F017J2KB006	○ F017J3KB006	○ F017J4KB006	680,00 €
● F017J1KB033	● F017J2KB033	● F017J3KB033	● F017J4KB033	680,00 €
Dali	Dali	Dali	Dali	
○ F017J1KD006	○ F017J2KD006	○ F017J3KD006	○ F017J4KD006	691,00 €
● F017J1KD033	● F017J2KD033	● F017J3KD033	● F017J4KD033	691,00 €



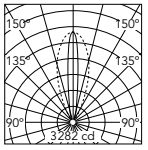
@3000K

Beam Angle:	39°	
h(m)	E(lx)	D(m)
1	1285	0.71
2	321	1.43
3	143	2.14
4	80	2.86
5	51	3.57

Optic Elliptical 13° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 574 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 595 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 638 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 659 lm - 4000K/CRI 80

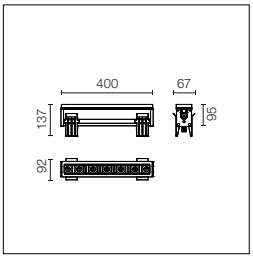
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1LA006	○ F017J2LA006	○ F017J3LA006	○ F017J4LA006	655,00 €
● F017J1LA033	● F017J2LA033	● F017J3LA033	● F017J4LA033	655,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1LB006	○ F017J2LB006	○ F017J3LB006	○ F017J4LB006	680,00 €
● F017J1LB033	● F017J2LB033	● F017J3LB033	● F017J4LB033	680,00 €
Dali	Dali	Dali	Dali	
○ F017J1LD006	○ F017J2LD006	○ F017J3LD006	○ F017J4LD006	691,00 €
● F017J1LD033	● F017J2LD033	● F017J3LD033	● F017J4LD033	691,00 €

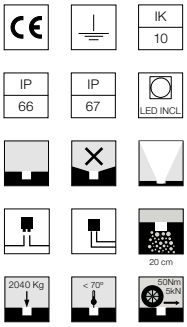


@3000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	3282	0.22
2	820	0.44
3	365	0.67
4	205	0.89
5	131	1.11

Ingraze Fixed Frameless + Asymmetric Louvre L 400





Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

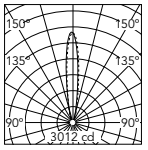
High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 334 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 346 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 371 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 383 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1QA006	○ F017J2QA006	○ F017J3QA006	○ F017J4QA006	655,00 €
● F017J1QA033	● F017J2QA033	● F017J3QA033	● F017J4QA033	655,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1QB006	○ F017J2QB006	○ F017J3QB006	○ F017J4QB006	680,00 €
● F017J1QB033	● F017J2QB033	● F017J3QB033	● F017J4QB033	680,00 €
Dali	Dali	Dali	Dali	
○ F017J1QD006	○ F017J2QD006	○ F017J3QD006	○ F017J4QD006	691,00 €
● F017J1QD033	● F017J2QD033	● F017J3QD033	● F017J4QD033	691,00 €

SPOT



@3000K

Beam Angle: 15°

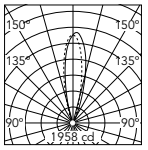
h(m)	E(lx)	D(m)
1	3010	0.25
2	753	0.51
3	334	0.76
4	188	1.02
5	120	1.27

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 353 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 367 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 406 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1RA006	○ F017J2RA006	○ F017J3RA006	○ F017J4RA006	655,00 €
● F017J1RA033	● F017J2RA033	● F017J3RA033	● F017J4RA033	655,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1RB006	○ F017J2RB006	○ F017J3RB006	○ F017J4RB006	680,00 €
● F017J1RB033	● F017J2RB033	● F017J3RB033	● F017J4RB033	680,00 €
Dali	Dali	Dali	Dali	
○ F017J1RD006	○ F017J2RD006	○ F017J3RD006	○ F017J4RD006	691,00 €
● F017J1RD033	● F017J2RD033	● F017J3RD033	● F017J4RD033	691,00 €

MEDIUM



@3000K

Beam Angle: 25°

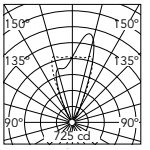
h(m)	E(lx)	D(m)
1	1955	0.45
2	489	0.89
3	217	1.34
4	122	1.78
5	78	2.23

Optic Flood 42°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 283 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 294 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 314 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 325 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1SA006	○ F017J2SA006	○ F017J3SA006	○ F017J4SA006	655,00 €
● F017J1SA033	● F017J2SA033	● F017J3SA033	● F017J4SA033	655,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1SB006	○ F017J2SB006	○ F017J3SB006	○ F017J4SB006	680,00 €
● F017J1SB033	● F017J2SB033	● F017J3SB033	● F017J4SB033	680,00 €
Dali	Dali	Dali	Dali	
○ F017J1SD006	○ F017J2SD006	○ F017J3SD006	○ F017J4SD006	691,00 €
● F017J1SD033	● F017J2SD033	● F017J3SD033	● F017J4SD033	691,00 €

FLOOD



@3000K

Beam Angle: 42°

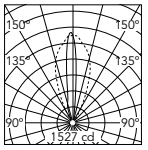
h(m)	E(lx)	D(m)
1	688	0.76
2	172	1.51
3	76	2.27
4	43	3.03
5	28	3.78

Optic Elliptical 12° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 271 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 281 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 301 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 311 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017J1TA006	○ F017J2TA006	○ F017J3TA006	○ F017J4TA006	655,00 €
● F017J1TA033	● F017J2TA033	● F017J3TA033	● F017J4TA033	655,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017J1TB006	○ F017J2TB006	○ F017J3TB006	○ F017J4TB006	680,00 €
● F017J1TB033	● F017J2TB033	● F017J3TB033	● F017J4TB033	680,00 €
Dali	Dali	Dali	Dali	
○ F017J1TD006	○ F017J2TD006	○ F017J3TD006	○ F017J4TD006	691,00 €
● F017J1TD033	● F017J2TD033	● F017J3TD033	● F017J4TD033	691,00 €

ELLIPTICAL

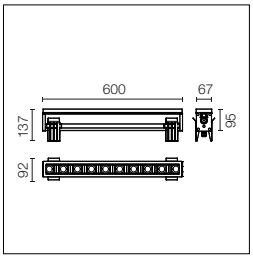


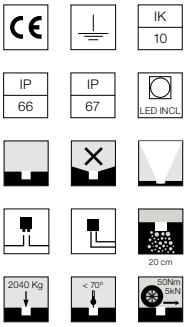
@3000K

Beam Angle: 12°

h(m)	E(lx)	D(m)
1	1526	0.21
2	382	0.42
3	170	0.62
4	95	0.83
5	61	1.04

Ingraze Fixed Frameless L 600





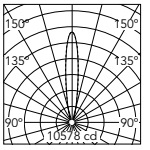
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1368 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1520 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1571 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1AA006	○ F017K2AA006	○ F017K3AA006	○ F017K4AA006	828,00 €
● F017K1AA033	● F017K2AA033	● F017K3AA033	● F017K4AA033	828,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1AB006	○ F017K2AB006	○ F017K3AB006	○ F017K4AB006	831,00 €
● F017K1AB033	● F017K2AB033	● F017K3AB033	● F017K4AB033	831,00 €
Dali	Dali	Dali	Dali	
○ F017K1AD006	○ F017K2AD006	○ F017K3AD006	○ F017K4AD006	874,00 €
● F017K1AD033	● F017K2AD033	● F017K3AD033	● F017K4AD033	874,00 €



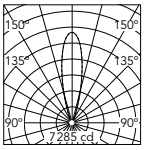
@3000K

Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	10578	0.27
2	2644	0.55
3	1175	0.82
4	661	1.09
5	423	1.37

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1473 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1527 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1636 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1691 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1BA006	○ F017K2BA006	○ F017K3BA006	○ F017K4BA006	828,00 €
● F017K1BA033	● F017K2BA033	● F017K3BA033	● F017K4BA033	828,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1BB006	○ F017K2BB006	○ F017K3BB006	○ F017K4BB006	831,00 €
● F017K1BB033	● F017K2BB033	● F017K3BB033	● F017K4BB033	831,00 €
Dali	Dali	Dali	Dali	
○ F017K1BD006	○ F017K2BD006	○ F017K3BD006	○ F017K4BD006	874,00 €
● F017K1BD033	● F017K2BD033	● F017K3BD033	● F017K4BD033	874,00 €



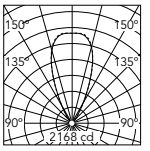
@3000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	7285	0.44
2	1821	0.88
3	809	1.32
4	455	1.76
5	291	2.20

Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1283 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1330 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1425 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1473 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1CA006	○ F017K2CA006	○ F017K3CA006	○ F017K4CA006	828,00 €
● F017K1CA033	● F017K2CA033	● F017K3CA033	● F017K4CA033	828,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1CB006	○ F017K2CB006	○ F017K3CB006	○ F017K4CB006	831,00 €
● F017K1CB033	● F017K2CB033	● F017K3CB033	● F017K4CB033	831,00 €
Dali	Dali	Dali	Dali	
○ F017K1CD006	○ F017K2CD006	○ F017K3CD006	○ F017K4CD006	874,00 €
● F017K1CD033	● F017K2CD033	● F017K3CD033	● F017K4CD033	874,00 €



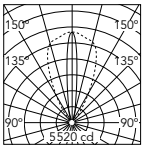
@3000K

Beam Angle:	46°	
h(m)	E(lx)	D(m)
1	2158	0.85
2	539	1.71
3	240	2.56
4	135	3.42
5	86	4.27

Optic Elliptical 12° x 50°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1286 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1334 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1429 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1477 lm - 4000K/CRI 80

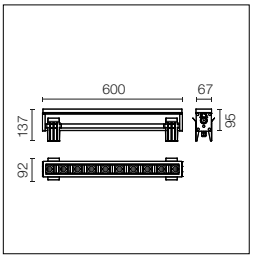
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1DA006	○ F017K2DA006	○ F017K3DA006	○ F017K4DA006	828,00 €
● F017K1DA033	● F017K2DA033	● F017K3DA033	● F017K4DA033	828,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1DB006	○ F017K2DB006	○ F017K3DB006	○ F017K4DB006	831,00 €
● F017K1DB033	● F017K2DB033	● F017K3DB033	● F017K4DB033	831,00 €
Dali	Dali	Dali	Dali	
○ F017K1DD006	○ F017K2DD006	○ F017K3DD006	○ F017K4DD006	874,00 €
● F017K1DD033	● F017K2DD033	● F017K3DD033	● F017K4DD033	874,00 €

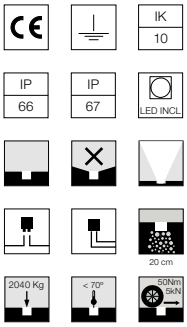


@3000K

Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	5519	0.22
2	1380	0.44
3	613	0.66
4	345	0.87
5	221	1.09

Ingraze Fixed Frameless + Linear Louvre L 600





Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

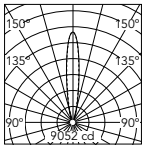
High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1003 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1040 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1115 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1HA006	○ F017K2HA006	○ F017K3HA006	○ F017K4HA006	838,00 €
● F017K1HA033	● F017K2HA033	● F017K3HA033	● F017K4HA033	838,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1HB006	○ F017K2HB006	○ F017K3HB006	○ F017K4HB006	841,00 €
● F017K1HB033	● F017K2HB033	● F017K3HB033	● F017K4HB033	841,00 €
Dali	Dali	Dali	Dali	
○ F017K1HD006	○ F017K2HD006	○ F017K3HD006	○ F017K4HD006	884,00 €
● F017K1HD033	● F017K2HD033	● F017K3HD033	● F017K4HD033	884,00 €

SPOT



@3000K

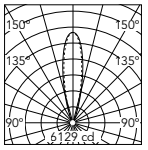
Beam Angle:	16°
h(m)	E(lx) D(m)
1	9052 0.28
2	2263 0.56
3	1006 0.83
4	566 1.11
5	362 1.39

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1063 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1102 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1181 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1220 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1JA006	○ F017K2JA006	○ F017K3JA006	○ F017K4JA006	838,00 €
● F017K1JA033	● F017K2JA033	● F017K3JA033	● F017K4JA033	838,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1JB006	○ F017K2JB006	○ F017K3JB006	○ F017K4JB006	841,00 €
● F017K1JB033	● F017K2JB033	● F017K3JB033	● F017K4JB033	841,00 €
Dali	Dali	Dali	Dali	
○ F017K1JD006	○ F017K2JD006	○ F017K3JD006	○ F017K4JD006	884,00 €
● F017K1JD033	● F017K2JD033	● F017K3JD033	● F017K4JD033	884,00 €

MEDIUM



@3000K

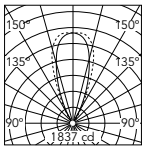
Beam Angle:	25°
h(m)	E(lx) D(m)
1	6129 0.44
2	1532 0.87
3	681 1.31
4	383 1.74
5	245 2.18

Optic Flood 39°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 944 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1KA006	○ F017K2KA006	○ F017K3KA006	○ F017K4KA006	838,00 €
● F017K1KA033	● F017K2KA033	● F017K3KA033	● F017K4KA033	838,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1KB006	○ F017K2KB006	○ F017K3KB006	○ F017K4KB006	841,00 €
● F017K1KB033	● F017K2KB033	● F017K3KB033	● F017K4KB033	841,00 €
Dali	Dali	Dali	Dali	
○ F017K1KD006	○ F017K2KD006	○ F017K3KD006	○ F017K4KD006	884,00 €
● F017K1KD033	● F017K2KD033	● F017K3KD033	● F017K4KD033	884,00 €

FLOOD



@3000K

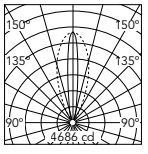
Beam Angle:	39°
h(m)	E(lx) D(m)
1	1832 0.71
2	458 1.43
3	204 2.14
4	115 2.86
5	73 3.57

Optic Elliptical 13° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 941 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1LA006	○ F017K2LA006	○ F017K3LA006	○ F017K4LA006	838,00 €
● F017K1LA033	● F017K2LA033	● F017K3LA033	● F017K4LA033	838,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1LB006	○ F017K2LB006	○ F017K3LB006	○ F017K4LB006	841,00 €
● F017K1LB033	● F017K2LB033	● F017K3LB033	● F017K4LB033	841,00 €
Dali	Dali	Dali	Dali	
○ F017K1LD006	○ F017K2LD006	○ F017K3LD006	○ F017K4LD006	884,00 €
● F017K1LD033	● F017K2LD033	● F017K3LD033	● F017K4LD033	884,00 €

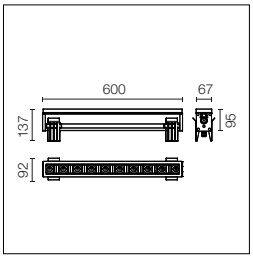
ELLIPTICAL

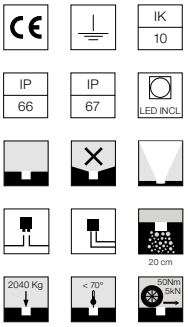


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	4686 0.22
2	1172 0.44
3	521 0.67
4	293 0.89
5	187 1.11

Ingraze Fixed Frameless + Asymmetric Louvre L 600





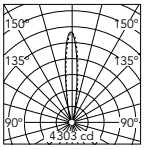
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 477 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 495 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 530 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 548 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1QA006	○ F017K2QA006	○ F017K3QA006	○ F017K4QA006	838,00 €
● F017K1QA033	● F017K2QA033	● F017K3QA033	● F017K4QA033	838,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1QB006	○ F017K2QB006	○ F017K3QB006	○ F017K4QB006	841,00 €
● F017K1QB033	● F017K2QB033	● F017K3QB033	● F017K4QB033	841,00 €
Dali	Dali	Dali	Dali	
○ F017K1QD006	○ F017K2QD006	○ F017K3QD006	○ F017K4QD006	884,00 €
● F017K1QD033	● F017K2QD033	● F017K3QD033	● F017K4QD033	884,00 €



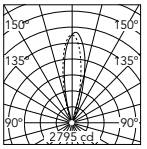
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	4300 0.25
2	1075 0.51
3	478 0.76
4	269 1.02
5	172 1.27

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 505 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 523 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 561 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 579 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1RA006	○ F017K2RA006	○ F017K3RA006	○ F017K4RA006	838,00 €
● F017K1RA033	● F017K2RA033	● F017K3RA033	● F017K4RA033	838,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1RB006	○ F017K2RB006	○ F017K3RB006	○ F017K4RB006	841,00 €
● F017K1RB033	● F017K2RB033	● F017K3RB033	● F017K4RB033	841,00 €
Dali	Dali	Dali	Dali	
○ F017K1RD006	○ F017K2RD006	○ F017K3RD006	○ F017K4RD006	884,00 €
● F017K1RD033	● F017K2RD033	● F017K3RD033	● F017K4RD033	884,00 €



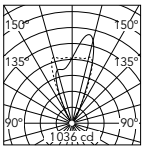
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	2790 0.45
2	698 0.89
3	310 1.34
4	174 1.78
5	112 2.23

Optic Flood 42°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 404 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 449 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 464 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1SA006	○ F017K2SA006	○ F017K3SA006	○ F017K4SA006	838,00 €
● F017K1SA033	● F017K2SA033	● F017K3SA033	● F017K4SA033	838,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1SB006	○ F017K2SB006	○ F017K3SB006	○ F017K4SB006	841,00 €
● F017K1SB033	● F017K2SB033	● F017K3SB033	● F017K4SB033	841,00 €
Dali	Dali	Dali	Dali	
○ F017K1SD006	○ F017K2SD006	○ F017K3SD006	○ F017K4SD006	884,00 €
● F017K1SD033	● F017K2SD033	● F017K3SD033	● F017K4SD033	884,00 €



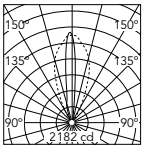
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	983 0.76
2	246 1.51
3	109 2.27
4	61 3.03
5	39 3.78

Optic Elliptical 12° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 387 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 430 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 444 lm - 4000K/CRI 80

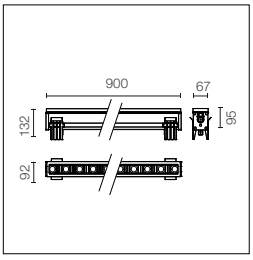
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017K1TA006	○ F017K2TA006	○ F017K3TA006	○ F017K4TA006	838,00 €
● F017K1TA033	● F017K2TA033	● F017K3TA033	● F017K4TA033	838,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017K1TB006	○ F017K2TB006	○ F017K3TB006	○ F017K4TB006	841,00 €
● F017K1TB033	● F017K2TB033	● F017K3TB033	● F017K4TB033	841,00 €
Dali	Dali	Dali	Dali	
○ F017K1TD006	○ F017K2TD006	○ F017K3TD006	○ F017K4TD006	884,00 €
● F017K1TD033	● F017K2TD033	● F017K3TD033	● F017K4TD033	884,00 €

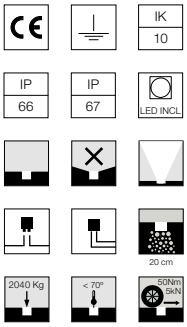


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	2181 0.21
2	545 0.42
3	242 0.62
4	136 0.83
5	87 1.04

Ingraze Fixed Frameless L 900





Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

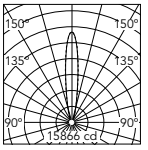
High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2052 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2128 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2280 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017L1AA006	○ F017L2AA006	○ F017L3AA006	○ F017L4AA006	942,00 €
● F017L1AA033	● F017L2AA033	● F017L3AA033	● F017L4AA033	942,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017L1AB006	○ F017L2AB006	○ F017L3AB006	○ F017L4AB006	979,00 €
● F017L1AB033	● F017L2AB033	● F017L3AB033	● F017L4AB033	979,00 €
Dali	Dali	Dali	Dali	
○ F017L1AD006	○ F017L2AD006	○ F017L3AD006	○ F017L4AD006	997,00 €
● F017L1AD033	● F017L2AD033	● F017L3AD033	● F017L4AD033	997,00 €

SPOT



@3000K

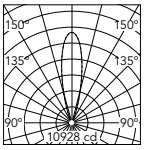
Beam Angle:		16°
h(m)	E(lx)	D(m)
1	15866	0.27
2	3967	0.55
3	1763	0.82
4	992	1.09
5	635	1.37

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2209 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2291 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2454 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017L1BA006	○ F017L2BA006	○ F017L3BA006	○ F017L4BA006	942,00 €
● F017L1BA033	● F017L2BA033	● F017L3BA033	● F017L4BA033	942,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017L1BB006	○ F017L2BB006	○ F017L3BB006	○ F017L4BB006	979,00 €
● F017L1BB033	● F017L2BB033	● F017L3BB033	● F017L4BB033	979,00 €
Dali	Dali	Dali	Dali	
○ F017L1BD006	○ F017L2BD006	○ F017L3BD006	○ F017L4BD006	997,00 €
● F017L1BD033	● F017L2BD033	● F017L3BD033	● F017L4BD033	997,00 €

MEDIUM



@3000K

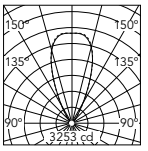
Beam Angle:		25°
h(m)	E(lx)	D(m)
1	10928	0.44
2	2732	0.88
3	1214	1.32
4	683	1.76
5	437	2.20

Optic Flood 46°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1924 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1995 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2138 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2209 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017L1CA006	○ F017L2CA006	○ F017L3CA006	○ F017L4CA006	942,00 €
● F017L1CA033	● F017L2CA033	● F017L3CA033	● F017L4CA033	942,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017L1CB006	○ F017L2CB006	○ F017L3CB006	○ F017L4CB006	979,00 €
● F017L1CB033	● F017L2CB033	● F017L3CB033	● F017L4CB033	979,00 €
Dali	Dali	Dali	Dali	
○ F017L1CD006	○ F017L2CD006	○ F017L3CD006	○ F017L4CD006	997,00 €
● F017L1CD033	● F017L2CD033	● F017L3CD033	● F017L4CD033	997,00 €

FLOOD



@3000K

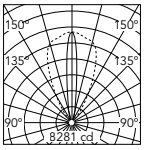
Beam Angle:		46°
h(m)	E(lx)	D(m)
1	3238	0.85
2	809	1.71
3	360	2.56
4	202	3.42
5	130	4.27

Optic Elliptical 12° x 50°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1929 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2001 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2144 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2215 lm - 4000K/CRI 80

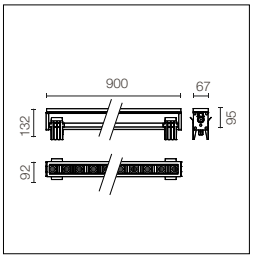
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017L1DA006	○ F017L2DA006	○ F017L3DA006	○ F017L4DA006	942,00 €
● F017L1DA033	● F017L2DA033	● F017L3DA033	● F017L4DA033	942,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017L1DB006	○ F017L2DB006	○ F017L3DB006	○ F017L4DB006	979,00 €
● F017L1DB033	● F017L2DB033	● F017L3DB033	● F017L4DB033	979,00 €
Dali	Dali	Dali	Dali	
○ F017L1DD006	○ F017L2DD006	○ F017L3DD006	○ F017L4DD006	997,00 €
● F017L1DD033	● F017L2DD033	● F017L3DD033	● F017L4DD033	997,00 €

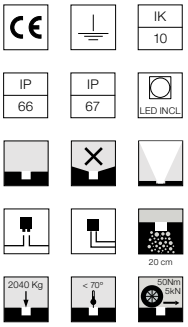
ELLIPTICAL



@3000K

Beam Angle:		12°
h(m)	E(lx)	D(m)
1	8280	0.22
2	2070	0.44
3	920	0.66
4	517	0.87
5	331	1.09





Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

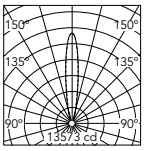
High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1505 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1560 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1672 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1728 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017L1HA006	● F017L2HA006	● F017L3HA006	● F017L4HA006	957,00 €
● F017L1HA033	● F017L2HA033	● F017L3HA033	● F017L4HA033	957,00 €
1-10V	1-10V	1-10V	1-10V	
● F017L1HB006	● F017L2HB006	● F017L3HB006	● F017L4HB006	994,00 €
● F017L1HB033	● F017L2HB033	● F017L3HB033	● F017L4HB033	994,00 €
Dali	Dali	Dali	Dali	
● F017L1HD006	● F017L2HD006	● F017L3HD006	● F017L4HD006	1.013,00 €
● F017L1HD033	● F017L2HD033	● F017L3HD033	● F017L4HD033	1.013,00 €

16° SPOT



@3000K

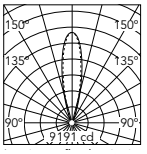
Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	13573	0.28
2	3393	0.56
3	1508	0.83
4	848	1.11
5	543	1.39

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1594 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1653 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1771 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1830 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017L1JA006	● F017L2JA006	● F017L3JA006	● F017L4JA006	957,00 €
● F017L1JA033	● F017L2JA033	● F017L3JA033	● F017L4JA033	957,00 €
1-10V	1-10V	1-10V	1-10V	
● F017L1JB006	● F017L2JB006	● F017L3JB006	● F017L4JB006	994,00 €
● F017L1JB033	● F017L2JB033	● F017L3JB033	● F017L4JB033	994,00 €
Dali	Dali	Dali	Dali	
● F017L1JD006	● F017L2JD006	● F017L3JD006	● F017L4JD006	1.013,00 €
● F017L1JD033	● F017L2JD033	● F017L3JD033	● F017L4JD033	1.013,00 €

25° MEDIUM



@3000K

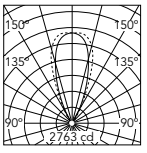
Beam Angle: 25°		
h(m)	E(lx)	D(m)
1	9191	0.44
2	2298	0.87
3	1021	1.31
4	574	1.74
5	368	2.18

Optic Flood 39°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1233 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1278 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1370 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1415 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017L1KA006	● F017L2KA006	● F017L3KA006	● F017L4KA006	957,00 €
● F017L1KA033	● F017L2KA033	● F017L3KA033	● F017L4KA033	957,00 €
1-10V	1-10V	1-10V	1-10V	
● F017L1KB006	● F017L2KB006	● F017L3KB006	● F017L4KB006	994,00 €
● F017L1KB033	● F017L2KB033	● F017L3KB033	● F017L4KB033	994,00 €
Dali	Dali	Dali	Dali	
● F017L1KD006	● F017L2KD006	● F017L3KD006	● F017L4KD006	1.013,00 €
● F017L1KD033	● F017L2KD033	● F017L3KD033	● F017L4KD033	1.013,00 €

39° FLOOD



@3000K

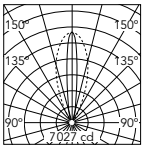
Beam Angle: 39°		
h(m)	E(lx)	D(m)
1	2755	0.71
2	689	1.43
3	306	2.14
4	172	2.86
5	110	3.57

Optic Elliptical 13° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1229 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1275 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1366 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1411 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017L1LA006	● F017L2LA006	● F017L3LA006	● F017L4LA006	957,00 €
● F017L1LA033	● F017L2LA033	● F017L3LA033	● F017L4LA033	957,00 €
	1-10V	1-10V	1-10V	
● F017L1LB006	● F017L2LB006	● F017L3LB006	● F017L4LB006	994,00 €
● F017L1LB033	● F017L2LB033	● F017L3LB033	● F017L4LB033	994,00 €
	Dali	Dali	Dali	
● F017L1LD006	● F017L2LD006	● F017L3LD006	● F017L4LD006	1.013,00 €
● F017L1LD033	● F017L2LD033	● F017L3LD033	● F017L4LD033	1.013,00 €

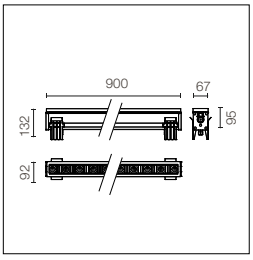
13°x40° ELLIPTICAL

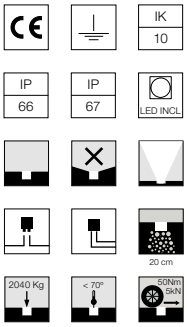


@3000K

Beam Angle: 13°		
h(m)	E(lx)	D(m)
1	7027	0.22
2	1757	0.44
3	781	0.67
4	439	0.89
5	281	1.11

Ingraze Fixed Frameless + Asymmetric Louvre L 900





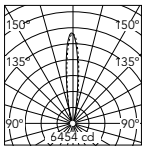
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 715 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 742 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 795 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 821 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017L1QA006	○ F017L2QA006	○ F017L3QA006	○ F017L4QA006	957,00 €
● F017L1QA033	● F017L2QA033	● F017L3QA033	● F017L4QA033	957,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017L1QB006	○ F017L2QB006	○ F017L3QB006	○ F017L4QB006	994,00 €
● F017L1QB033	● F017L2QB033	● F017L3QB033	● F017L4QB033	994,00 €
Dali	Dali	Dali	Dali	
○ F017L1QD006	○ F017L2QD006	○ F017L3QD006	○ F017L4QD006	1.013,00 €
● F017L1QD033	● F017L2QD033	● F017L3QD033	● F017L4QD033	1.013,00 €



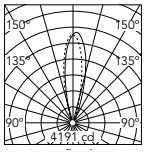
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	6451 0.25
2	1613 0.51
3	717 0.76
4	403 1.02
5	258 1.27

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 757 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 785 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 841 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 869 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017L1RA006	○ F017L2RA006	○ F017L3RA006	○ F017L4RA006	957,00 €
● F017L1RA033	● F017L2RA033	● F017L3RA033	● F017L4RA033	957,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017L1RB006	○ F017L2RB006	○ F017L3RB006	○ F017L4RB006	994,00 €
● F017L1RB033	● F017L2RB033	● F017L3RB033	● F017L4RB033	994,00 €
Dali	Dali	Dali	Dali	
○ F017L1RD006	○ F017L2RD006	○ F017L3RD006	○ F017L4RD006	1.013,00 €
● F017L1RD033	● F017L2RD033	● F017L3RD033	● F017L4RD033	1.013,00 €



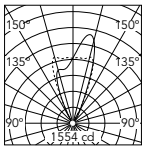
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	4183 0.45
2	1046 0.89
3	465 1.34
4	261 1.78
5	167 2.23

Optic Flood 42°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 606 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 628 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 673 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 696 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017L1SA006	○ F017L2SA006	○ F017L3SA006	○ F017L4SA006	957,00 €
● F017L1SA033	● F017L2SA033	● F017L3SA033	● F017L4SA033	957,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017L1SB006	○ F017L2SB006	○ F017L3SB006	○ F017L4SB006	994,00 €
● F017L1SB033	● F017L2SB033	● F017L3SB033	● F017L4SB033	994,00 €
Dali	Dali	Dali	Dali	
○ F017L1SD006	○ F017L2SD006	○ F017L3SD006	○ F017L4SD006	1.013,00 €
● F017L1SD033	● F017L2SD033	● F017L3SD033	● F017L4SD033	1.013,00 €



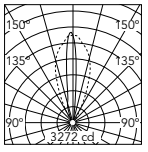
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	1474 0.76
2	368 1.51
3	164 2.27
4	92 3.03
5	59 3.78

Optic Elliptical 12° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 580 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 602 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 645 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 666 lm - 4000K/CRI 80

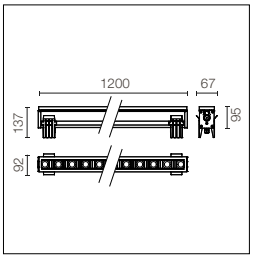
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017L1TA006	○ F017L2TA006	○ F017L3TA006	○ F017L4TA006	957,00 €
● F017L1TA033	● F017L2TA033	● F017L3TA033	● F017L4TA033	957,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017L1TB006	○ F017L2TB006	○ F017L3TB006	○ F017L4TB006	994,00 €
● F017L1TB033	● F017L2TB033	● F017L3TB033	● F017L4TB033	994,00 €
Dali	Dali	Dali	Dali	
○ F017L1TD006	○ F017L2TD006	○ F017L3TD006	○ F017L4TD006	1.013,00 €
● F017L1TD033	● F017L2TD033	● F017L3TD033	● F017L4TD033	1.013,00 €

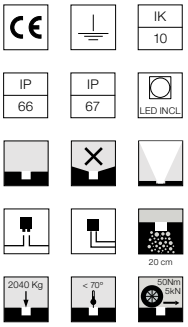


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	3271 0.21
2	818 0.42
3	363 0.62
4	204 0.83
5	131 1.04

Ingraze Fixed Frameless L 1200





Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buschsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

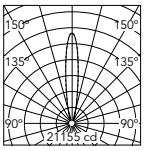
High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2736 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2837 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3040 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3141 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017M1AA006	○ F017M2AA006	○ F017M3AA006	○ F017M4AA006	1.066,00 €
● F017M1AA033	● F017M2AA033	● F017M3AA033	● F017M4AA033	1.066,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017M1AB006	○ F017M2AB006	○ F017M3AB006	○ F017M4AB006	1.109,00 €
● F017M1AB033	● F017M2AB033	● F017M3AB033	● F017M4AB033	1.109,00 €
Dali	Dali	Dali	Dali	
○ F017M1AD006	○ F017M2AD006	○ F017M3AD006	○ F017M4AD006	1.124,00 €
● F017M1AD033	● F017M2AD033	● F017M3AD033	● F017M4AD033	1.124,00 €

16°
SPOT



@3000K

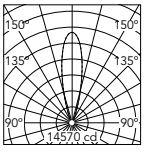
Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	21155	0.27
2	5289	0.55
3	2351	0.82
4	1322	1.09
5	846	1.37

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2945 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 3054 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3272 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3381 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017M1BA006	○ F017M2BA006	○ F017M3BA006	○ F017M4BA006	1.066,00 €
● F017M1BA033	● F017M2BA033	● F017M3BA033	● F017M4BA033	1.066,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017M1BB006	○ F017M2BB006	○ F017M3BB006	○ F017M4BB006	1.109,00 €
● F017M1BB033	● F017M2BB033	● F017M3BB033	● F017M4BB033	1.109,00 €
Dali	Dali	Dali	Dali	
○ F017M1BD006	○ F017M2BD006	○ F017M3BD006	○ F017M4BD006	1.124,00 €
● F017M1BD033	● F017M2BD033	● F017M3BD033	● F017M4BD033	1.124,00 €

25°
MEDIUM



@3000K

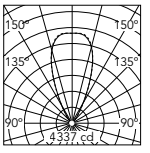
Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	14570	0.44
2	3643	0.88
3	1619	1.32
4	911	1.76
5	583	2.20

Optic Flood 46°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2565 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2660 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2850 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2945 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017M1CA006	○ F017M2CA006	○ F017M3CA006	○ F017M4CA006	1.066,00 €
● F017M1CA033	● F017M2CA033	● F017M3CA033	● F017M4CA033	1.066,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017M1CB006	○ F017M2CB006	○ F017M3CB006	○ F017M4CB006	1.109,00 €
● F017M1CB033	● F017M2CB033	● F017M3CB033	● F017M4CB033	1.109,00 €
Dali	Dali	Dali	Dali	
○ F017M1CD006	○ F017M2CD006	○ F017M3CD006	○ F017M4CD006	1.124,00 €
● F017M1CD033	● F017M2CD033	● F017M3CD033	● F017M4CD033	1.124,00 €

46°
FLOOD



@3000K

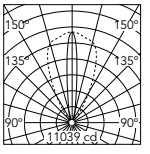
Beam Angle:	46°	
h(m)	E(lx)	D(m)
1	4316	0.85
2	1079	1.71
3	480	2.56
4	270	3.42
5	173	4.27

Optic Elliptical 12° x 50°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2572 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2668 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2858 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2953 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017M1DA006	○ F017M2DA006	○ F017M3DA006	○ F017M4DA006	1.066,00 €
● F017M1DA033	● F017M2DA033	● F017M3DA033	● F017M4DA033	1.066,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017M1DB006	○ F017M2DB006	○ F017M3DB006	○ F017M4DB006	1.109,00 €
● F017M1DB033	● F017M2DB033	● F017M3DB033	● F017M4DB033	1.109,00 €
Dali	Dali	Dali	Dali	
○ F017M1DD006	○ F017M2DD006	○ F017M3DD006	○ F017M4DD006	1.124,00 €
● F017M1DD033	● F017M2DD033	● F017M3DD033	● F017M4DD033	1.124,00 €

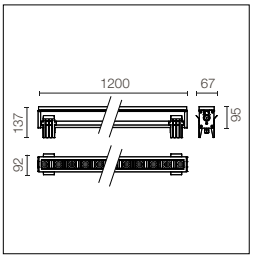
12°x50°
ELLIPTICAL

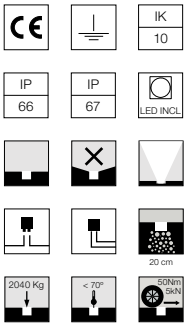


@3000K

Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	11037	0.22
2	2759	0.44
3	1226	0.66
4	690	0.87
5	441	1.09

Ingraze Fixed Frameless + Linear Louvre L 1200





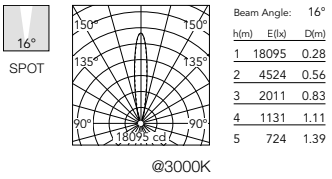
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2006 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2080 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2229 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2303 lm - 4000K/CRI 80

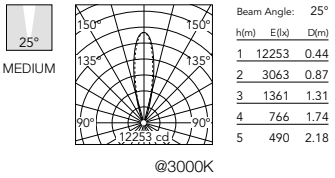
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017M1HA006	● F017M2HA006	● F017M3HA006	● F017M4HA006	1.086,00 €
● F017M1HA033	● F017M2HA033	● F017M3HA033	● F017M4HA033	1.086,00 €
1-10V	1-10V	1-10V	1-10V	
● F017M1HB006	● F017M2HB006	● F017M3HB006	● F017M4HB006	1.129,00 €
● F017M1HB033	● F017M2HB033	● F017M3HB033	● F017M4HB033	1.129,00 €
Dali	Dali	Dali	Dali	
● F017M1HD006	● F017M2HD006	● F017M3HD006	● F017M4HD006	1.144,00 €
● F017M1HD033	● F017M2HD033	● F017M3HD033	● F017M4HD033	1.144,00 €



Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2125 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2203 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2361 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2439 lm - 4000K/CRI 80

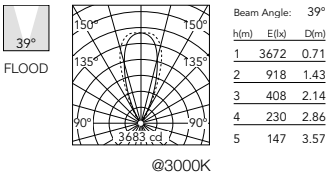
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017M1JA006	● F017M2JA006	● F017M3JA006	● F017M4JA006	1.086,00 €
● F017M1JA033	● F017M2JA033	● F017M3JA033	● F017M4JA033	1.086,00 €
1-10V	1-10V	1-10V	1-10V	
● F017M1JB006	● F017M2JB006	● F017M3JB006	● F017M4JB006	1.129,00 €
● F017M1JB033	● F017M2JB033	● F017M3JB033	● F017M4JB033	1.129,00 €
Dali	Dali	Dali	Dali	
● F017M1JD006	● F017M2JD006	● F017M3JD006	● F017M4JD006	1.144,00 €
● F017M1JD033	● F017M2JD033	● F017M3JD033	● F017M4JD033	1.144,00 €



Optic Flood 39°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1643 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1704 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1826 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1887 lm - 4000K/CRI 80

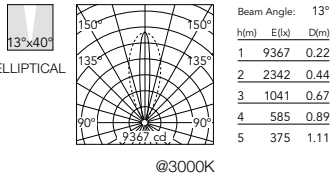
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017M1KA006	● F017M2KA006	● F017M3KA006	● F017M4KA006	1.086,00 €
● F017M1KA033	● F017M2KA033	● F017M3KA033	● F017M4KA033	1.086,00 €
1-10V	1-10V	1-10V	1-10V	
● F017M1KB006	● F017M2KB006	● F017M3KB006	● F017M4KB006	1.129,00 €
● F017M1KB033	● F017M2KB033	● F017M3KB033	● F017M4KB033	1.129,00 €
Dali	Dali	Dali	Dali	
● F017M1KD006	● F017M2KD006	● F017M3KD006	● F017M4KD006	1.144,00 €
● F017M1KD033	● F017M2KD033	● F017M3KD033	● F017M4KD033	1.144,00 €



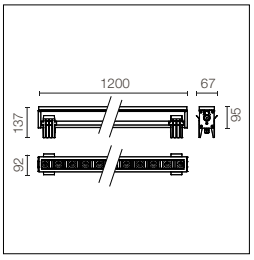
Optic Elliptical 13° x 40°

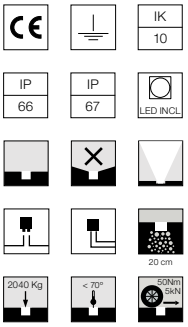
Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1639 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1700 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1821 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1882 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017M1LA006	● F017M2LA006	● F017M3LA006	● F017M4LA006	1.086,00 €
● F017M1LA033	● F017M2LA033	● F017M3LA033	● F017M4LA033	1.086,00 €
1-10V	1-10V	1-10V	1-10V	
● F017M1LB006	● F017M2LB006	● F017M3LB006	● F017M4LB006	1.129,00 €
● F017M1LB033	● F017M2LB033	● F017M3LB033	● F017M4LB033	1.129,00 €
Dali	Dali	Dali	Dali	
● F017M1LD006	● F017M2LD006	● F017M3LD006	● F017M4LD006	1.144,00 €
● F017M1LD033	● F017M2LD033	● F017M3LD033	● F017M4LD033	1.144,00 €



Ingraze Fixed Frameless + Asymmetric Louvre L 1200





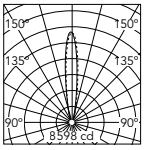
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 954 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 989 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1059 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1095 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017M1QA006	○ F017M2QA006	○ F017M3QA006	○ F017M4QA006	1.086,00 €
● F017M1QA033	● F017M2QA033	● F017M3QA033	● F017M4QA033	1.086,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017M1QB006	○ F017M2QB006	○ F017M3QB006	○ F017M4QB006	1.129,00 €
● F017M1QB033	● F017M2QB033	● F017M3QB033	● F017M4QB033	1.129,00 €
Dali	Dali	Dali	Dali	
○ F017M1QD006	○ F017M2QD006	○ F017M3QD006	○ F017M4QD006	1.144,00 €
● F017M1QD033	● F017M2QD033	● F017M3QD033	● F017M4QD033	1.144,00 €



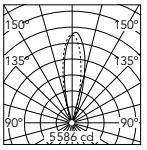
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	8593 0.25
2	2148 0.51
3	955 0.76
4	537 1.02
5	344 1.27

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1009 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1046 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1121 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1158 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017M1RA006	○ F017M2RA006	○ F017M3RA006	○ F017M4RA006	1.086,00 €
● F017M1RA033	● F017M2RA033	● F017M3RA033	● F017M4RA033	1.086,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017M1RB006	○ F017M2RB006	○ F017M3RB006	○ F017M4RB006	1.129,00 €
● F017M1RB033	● F017M2RB033	● F017M3RB033	● F017M4RB033	1.129,00 €
Dali	Dali	Dali	Dali	
○ F017M1RD006	○ F017M2RD006	○ F017M3RD006	○ F017M4RD006	1.144,00 €
● F017M1RD033	● F017M2RD033	● F017M3RD033	● F017M4RD033	1.144,00 €



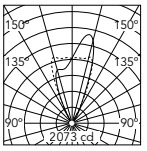
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	5576 0.45
2	1394 0.89
3	620 1.34
4	349 1.78
5	223 2.23

Optic Flood 42°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 808 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 838 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 898 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 928 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017M1SA006	○ F017M2SA006	○ F017M3SA006	○ F017M4SA006	1.086,00 €
● F017M1SA033	● F017M2SA033	● F017M3SA033	● F017M4SA033	1.086,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017M1SB006	○ F017M2SB006	○ F017M3SB006	○ F017M4SB006	1.129,00 €
● F017M1SB033	● F017M2SB033	● F017M3SB033	● F017M4SB033	1.129,00 €
Dali	Dali	Dali	Dali	
○ F017M1SD006	○ F017M2SD006	○ F017M3SD006	○ F017M4SD006	1.144,00 €
● F017M1SD033	● F017M2SD033	● F017M3SD033	● F017M4SD033	1.144,00 €



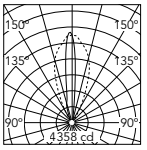
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	1967 0.76
2	492 1.51
3	219 2.27
4	123 3.03
5	79 3.78

Optic Elliptical 12° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 773 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 859 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 888 lm - 4000K/CRI 80

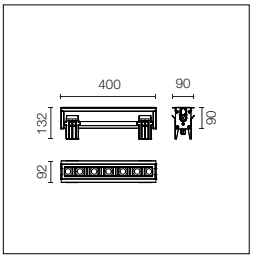
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017M1TA006	○ F017M2TA006	○ F017M3TA006	○ F017M4TA006	1.086,00 €
● F017M1TA033	● F017M2TA033	● F017M3TA033	● F017M4TA033	1.086,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017M1TB006	○ F017M2TB006	○ F017M3TB006	○ F017M4TB006	1.129,00 €
● F017M1TB033	● F017M2TB033	● F017M3TB033	● F017M4TB033	1.129,00 €
Dali	Dali	Dali	Dali	
○ F017M1TD006	○ F017M2TD006	○ F017M3TD006	○ F017M4TD006	1.144,00 €
● F017M1TD033	● F017M2TD033	● F017M3TD033	● F017M4TD033	1.144,00 €

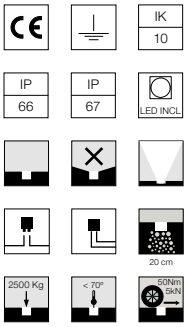


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	4356 0.21
2	1089 0.42
3	484 0.62
4	272 0.83
5	174 1.04

Ingraze Adjustable Frame L 400





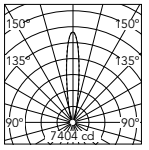
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 958 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 993 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1064 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1100 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1AA006	○ F017E2AA006	○ F017E3AA006	○ F017E4AA006	657,00 €
● F017E1AA033	● F017E2AA033	● F017E3AA033	● F017E4AA033	657,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1AB006	○ F017E2AB006	○ F017E3AB006	○ F017E4AB006	683,00 €
● F017E1AB033	● F017E2AB033	● F017E3AB033	● F017E4AB033	683,00 €
Dali	Dali	Dali	Dali	
○ F017E1AD006	○ F017E2AD006	○ F017E3AD006	○ F017E4AD006	701,00 €
● F017E1AD033	● F017E2AD033	● F017E3AD033	● F017E4AD033	701,00 €



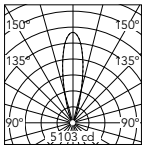
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	7404 0.27
2	1851 0.55
3	823 0.82
4	463 1.09
5	296 1.37

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 1031 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 1069 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1146 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1184 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1BA006	○ F017E2BA006	○ F017E3BA006	○ F017E4BA006	657,00 €
● F017E1BA033	● F017E2BA033	● F017E3BA033	● F017E4BA033	657,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1BB006	○ F017E2BB006	○ F017E3BB006	○ F017E4BB006	683,00 €
● F017E1BB033	● F017E2BB033	● F017E3BB033	● F017E4BB033	683,00 €
Dali	Dali	Dali	Dali	
○ F017E1BD006	○ F017E2BD006	○ F017E3BD006	○ F017E4BD006	701,00 €
● F017E1BD033	● F017E2BD033	● F017E3BD033	● F017E4BD033	701,00 €



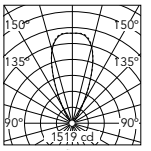
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	5103 0.44
2	1276 0.88
3	567 1.32
4	319 1.76
5	204 2.20

Optic Flood 46°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 898 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 931 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 998 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1031 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1CA006	○ F017E2CA006	○ F017E3CA006	○ F017E4CA006	657,00 €
● F017E1CA033	● F017E2CA033	● F017E3CA033	● F017E4CA033	657,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1CB006	○ F017E2CB006	○ F017E3CB006	○ F017E4CB006	683,00 €
● F017E1CB033	● F017E2CB033	● F017E3CB033	● F017E4CB033	683,00 €
Dali	Dali	Dali	Dali	
○ F017E1CD006	○ F017E2CD006	○ F017E3CD006	○ F017E4CD006	701,00 €
● F017E1CD033	● F017E2CD033	● F017E3CD033	● F017E4CD033	701,00 €



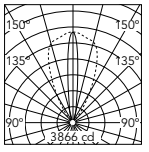
@3000K

Beam Angle:	46°
h(m)	E(lx) D(m)
1	1511 0.85
2	378 1.71
3	168 2.56
4	94 3.42
5	60 4.27

Optic Elliptical 12° x 50°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 901 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 934 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1001 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1034 lm - 4000K/CRI 80

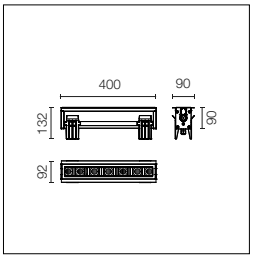
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1DA006	○ F017E2DA006	○ F017E3DA006	○ F017E4DA006	657,00 €
● F017E1DA033	● F017E2DA033	● F017E3DA033	● F017E4DA033	657,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1DB006	○ F017E2DB006	○ F017E3DB006	○ F017E4DB006	683,00 €
● F017E1DB033	● F017E2DB033	● F017E3DB033	● F017E4DB033	683,00 €
Dali	Dali	Dali	Dali	
○ F017E1DD006	○ F017E2DD006	○ F017E3DD006	○ F017E4DD006	701,00 €
● F017E1DD033	● F017E2DD033	● F017E3DD033	● F017E4DD033	701,00 €

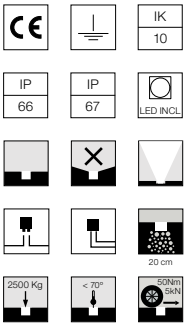


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	3866 0.22
2	966 0.44
3	430 0.66
4	242 0.87
5	155 1.09

Ingraze Adjustable Frame + Linear Louvre L 400





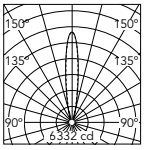
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 702 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 728 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 806 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1HA006	○ F017E2HA006	○ F017E3HA006	○ F017E4HA006	664,00 €
● F017E1HA033	● F017E2HA033	● F017E3HA033	● F017E4HA033	664,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1HB006	○ F017E2HB006	○ F017E3HB006	○ F017E4HB006	690,00 €
● F017E1HB033	● F017E2HB033	● F017E3HB033	● F017E4HB033	690,00 €
Dali	Dali	Dali	Dali	
○ F017E1HD006	○ F017E2HD006	○ F017E3HD006	○ F017E4HD006	708,00 €
● F017E1HD033	● F017E2HD033	● F017E3HD033	● F017E4HD033	708,00 €



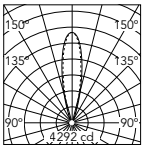
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	6332 0.28
2	1583 0.56
3	704 0.83
4	396 1.11
5	253 1.39

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 744 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 772 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 827 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 854 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1JA006	○ F017E2JA006	○ F017E3JA006	○ F017E4JA006	664,00 €
● F017E1JA033	● F017E2JA033	● F017E3JA033	● F017E4JA033	664,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1JB006	○ F017E2JB006	○ F017E3JB006	○ F017E4JB006	690,00 €
● F017E1JB033	● F017E2JB033	● F017E3JB033	● F017E4JB033	690,00 €
Dali	Dali	Dali	Dali	
○ F017E1JD006	○ F017E2JD006	○ F017E3JD006	○ F017E4JD006	708,00 €
● F017E1JD033	● F017E2JD033	● F017E3JD033	● F017E4JD033	708,00 €



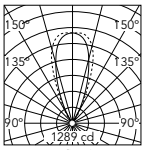
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	4292 0.44
2	1073 0.87
3	477 1.31
4	268 1.74
5	172 2.18

Optic Flood 39°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 576 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 597 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 639 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 661 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1KA006	○ F017E2KA006	○ F017E3KA006	○ F017E4KA006	664,00 €
● F017E1KA033	● F017E2KA033	● F017E3KA033	● F017E4KA033	664,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1KB006	○ F017E2KB006	○ F017E3KB006	○ F017E4KB006	690,00 €
● F017E1KB033	● F017E2KB033	● F017E3KB033	● F017E4KB033	690,00 €
Dali	Dali	Dali	Dali	
○ F017E1KD006	○ F017E2KD006	○ F017E3KD006	○ F017E4KD006	708,00 €
● F017E1KD033	● F017E2KD033	● F017E3KD033	● F017E4KD033	708,00 €



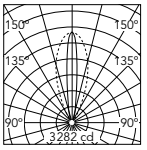
@3000K

Beam Angle:	39°
h(m)	E(lx) D(m)
1	1285 0.71
2	321 1.43
3	143 2.14
4	80 2.86
5	51 3.57

Optic Elliptical 13° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 574 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 595 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 638 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 659 lm - 4000K/CRI 80

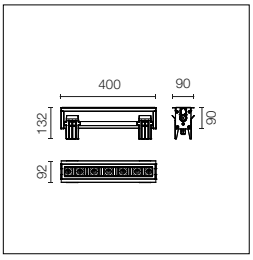
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1LA006	○ F017E2LA006	○ F017E3LA006	○ F017E4LA006	664,00 €
● F017E1LA033	● F017E2LA033	● F017E3LA033	● F017E4LA033	664,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1LB006	○ F017E2LB006	○ F017E3LB006	○ F017E4LB006	690,00 €
● F017E1LB033	● F017E2LB033	● F017E3LB033	● F017E4LB033	690,00 €
Dali	Dali	Dali	Dali	
○ F017E1LD006	○ F017E2LD006	○ F017E3LD006	○ F017E4LD006	708,00 €
● F017E1LD033	● F017E2LD033	● F017E3LD033	● F017E4LD033	708,00 €

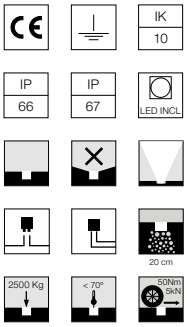


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	3282 0.22
2	820 0.44
3	365 0.67
4	205 0.89
5	131 1.11

Ingraze Adjustable Frame + Asymmetric Louvre L 400





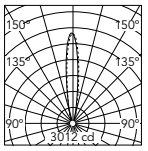
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 334 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 346 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 371 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 383 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1QA006	○ F017E2QA006	○ F017E3QA006	○ F017E4QA006	664,00 €
● F017E1QA033	● F017E2QA033	● F017E3QA033	● F017E4QA033	664,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1QB006	○ F017E2QB006	○ F017E3QB006	○ F017E4QB006	690,00 €
● F017E1QB033	● F017E2QB033	● F017E3QB033	● F017E4QB033	690,00 €
Dali	Dali	Dali	Dali	
○ F017E1QD006	○ F017E2QD006	○ F017E3QD006	○ F017E4QD006	708,00 €
● F017E1QD033	● F017E2QD033	● F017E3QD033	● F017E4QD033	708,00 €



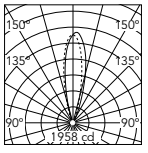
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	3010 0.25
2	753 0.51
3	334 0.76
4	188 1.02
5	120 1.27

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 353 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 367 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 406 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1RA006	○ F017E2RA006	○ F017E3RA006	○ F017E4RA006	664,00 €
● F017E1RA033	● F017E2RA033	● F017E3RA033	● F017E4RA033	664,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1RB006	○ F017E2RB006	○ F017E3RB006	○ F017E4RB006	690,00 €
● F017E1RB033	● F017E2RB033	● F017E3RB033	● F017E4RB033	690,00 €
Dali	Dali	Dali	Dali	
○ F017E1RD006	○ F017E2RD006	○ F017E3RD006	○ F017E4RD006	708,00 €
● F017E1RD033	● F017E2RD033	● F017E3RD033	● F017E4RD033	708,00 €



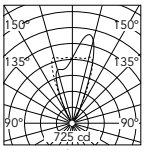
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	1955 0.45
2	489 0.89
3	217 1.34
4	122 1.78
5	78 2.23

Optic Flood 42°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 620 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 294 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 314 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 325 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1SA006	○ F017E2SA006	○ F017E3SA006	○ F017E4SA006	664,00 €
● F017E1SA033	● F017E2SA033	● F017E3SA033	● F017E4SA033	664,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1SB006	○ F017E2SB006	○ F017E3SB006	○ F017E4SB006	690,00 €
● F017E1SB033	● F017E2SB033	● F017E3SB033	● F017E4SB033	690,00 €
Dali	Dali	Dali	Dali	
○ F017E1SD006	○ F017E2SD006	○ F017E3SD006	○ F017E4SD006	708,00 €
● F017E1SD033	● F017E2SD033	● F017E3SD033	● F017E4SD033	708,00 €



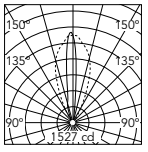
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	688 0.76
2	172 1.51
3	76 2.27
4	43 3.03
5	28 3.78

Optic Elliptical 12° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 271 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 281 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 301 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 311 lm - 4000K/CRI 80

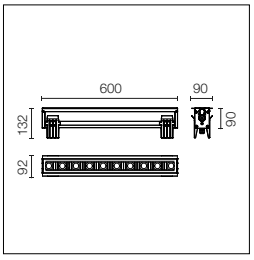
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017E1TA006	○ F017E2TA006	○ F017E3TA006	○ F017E4TA006	664,00 €
● F017E1TA033	● F017E2TA033	● F017E3TA033	● F017E4TA033	664,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017E1TB006	○ F017E2TB006	○ F017E3TB006	○ F017E4TB006	690,00 €
● F017E1TB033	● F017E2TB033	● F017E3TB033	● F017E4TB033	690,00 €
Dali	Dali	Dali	Dali	
○ F017E1TD006	○ F017E2TD006	○ F017E3TD006	○ F017E4TD006	708,00 €
● F017E1TD033	● F017E2TD033	● F017E3TD033	● F017E4TD033	708,00 €

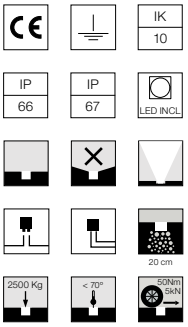


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	1526 0.21
2	382 0.42
3	170 0.62
4	95 0.83
5	61 1.04

Ingraze Adjustable Frame L 600





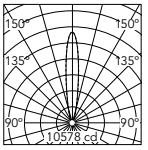
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1368 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1520 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1571 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017F1AA006	● F017F2AA006	● F017F3AA006	● F017F4AA006	847,00 €
● F017F1AA033	● F017F2AA033	● F017F3AA033	● F017F4AA033	847,00 €
1-10V	1-10V	1-10V	1-10V	
● F017F1AB006	● F017F2AB006	● F017F3AB006	● F017F4AB006	881,00 €
● F017F1AB033	● F017F2AB033	● F017F3AB033	● F017F4AB033	881,00 €
Dali	Dali	Dali	Dali	
● F017F1AD006	● F017F2AD006	● F017F3AD006	● F017F4AD006	903,00 €
● F017F1AD033	● F017F2AD033	● F017F3AD033	● F017F4AD033	903,00 €



@3000K

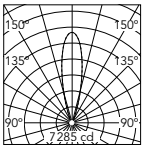
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	10578	0.27
2	2644	0.55
3	1175	0.82
4	661	1.09
5	423	1.37

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1473 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1527 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1636 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1691 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017F1BA006	● F017F2BA006	● F017F3BA006	● F017F4BA006	847,00 €
● F017F1BA033	● F017F2BA033	● F017F3BA033	● F017F4BA033	847,00 €
1-10V	1-10V	1-10V	1-10V	
● F017F1BB006	● F017F2BB006	● F017F3BB006	● F017F4BB006	881,00 €
● F017F1BB033	● F017F2BB033	● F017F3BB033	● F017F4BB033	881,00 €
Dali	Dali	Dali	Dali	
● F017F1BD006	● F017F2BD006	● F017F3BD006	● F017F4BD006	903,00 €
● F017F1BD033	● F017F2BD033	● F017F3BD033	● F017F4BD033	903,00 €



@3000K

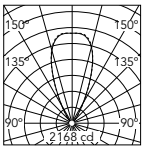
Beam Angle: 25°

h(m)	E(lx)	D(m)
1	7285	0.44
2	1821	0.88
3	809	1.32
4	455	1.76
5	291	2.20

Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1283 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1330 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1425 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1473 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017F1CA006	● F017F2CA006	● F017F3CA006	● F017F4CA006	847,00 €
● F017F1CA033	● F017F2CA033	● F017F3CA033	● F017F4CA033	847,00 €
1-10V	1-10V	1-10V	1-10V	
● F017F1CB006	● F017F2CB006	● F017F3CB006	● F017F4CB006	881,00 €
● F017F1CB033	● F017F2CB033	● F017F3CB033	● F017F4CB033	881,00 €
Dali	Dali	Dali	Dali	
● F017F1CD006	● F017F2CD006	● F017F3CD006	● F017F4CD006	903,00 €
● F017F1CD033	● F017F2CD033	● F017F3CD033	● F017F4CD033	903,00 €



@3000K

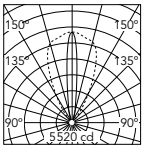
Beam Angle: 46°

h(m)	E(lx)	D(m)
1	2158	0.85
2	539	1.71
3	240	2.56
4	135	3.42
5	86	4.27

Optic Elliptical 12° x 50°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1286 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1334 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1429 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1477 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017F1DA006	● F017F2DA006	● F017F3DA006	● F017F4DA006	847,00 €
● F017F1DA033	● F017F2DA033	● F017F3DA033	● F017F4DA033	847,00 €
1-10V	1-10V	1-10V	1-10V	
● F017F1DB006	● F017F2DB006	● F017F3DB006	● F017F4DB006	881,00 €
● F017F1DB033	● F017F2DB033	● F017F3DB033	● F017F4DB033	881,00 €
Dali	Dali	Dali	Dali	
● F017F1DD006	● F017F2DD006	● F017F3DD006	● F017F4DD006	903,00 €
● F017F1DD033	● F017F2DD033	● F017F3DD033	● F017F4DD033	903,00 €

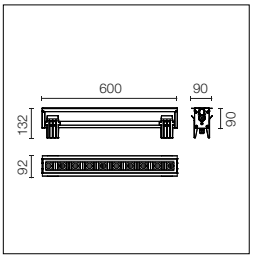


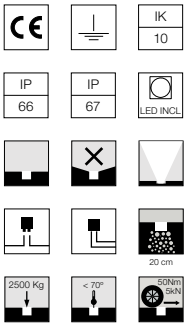
@3000K

Beam Angle: 12°

h(m)	E(lx)	D(m)
1	5519	0.22
2	1380	0.44
3	613	0.66
4	345	0.87
5	221	1.09

Ingraze Adjustable Frame + Linear Louvre L 600





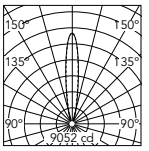
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1003 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1040 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1115 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017F1HA006	○ F017F2HA006	○ F017F3HA006	○ F017F4HA006	857,00 €
● F017F1HA033	● F017F2HA033	● F017F3HA033	● F017F4HA033	857,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017F1HB006	○ F017F2HB006	○ F017F3HB006	○ F017F4HB006	891,00 €
● F017F1HB033	● F017F2HB033	● F017F3HB033	● F017F4HB033	891,00 €
Dali	Dali	Dali	Dali	
○ F017F1HD006	○ F017F2HD006	○ F017F3HD006	○ F017F4HD006	913,00 €
● F017F1HD033	● F017F2HD033	● F017F3HD033	● F017F4HD033	913,00 €



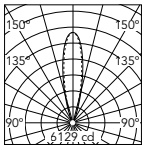
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	9052 0.28
2	2263 0.56
3	1006 0.83
4	566 1.11
5	362 1.39

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1063 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1102 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1181 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1220 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017F1JA006	○ F017F2JA006	○ F017F3JA006	○ F017F4JA006	857,00 €
● F017F1JA033	● F017F2JA033	● F017F3JA033	● F017F4JA033	857,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017F1JB006	○ F017F2JB006	○ F017F3JB006	○ F017F4JB006	891,00 €
● F017F1JB033	● F017F2JB033	● F017F3JB033	● F017F4JB033	891,00 €
Dali	Dali	Dali	Dali	
○ F017F1JD006	○ F017F2JD006	○ F017F3JD006	○ F017F4JD006	913,00 €
● F017F1JD033	● F017F2JD033	● F017F3JD033	● F017F4JD033	913,00 €



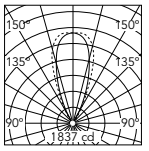
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	6129 0.44
2	1532 0.87
3	681 1.31
4	383 1.74
5	245 2.18

Optic Flood 39°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 944 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017F1KA006	○ F017F2KA006	○ F017F3KA006	○ F017F4KA006	857,00 €
● F017F1KA033	● F017F2KA033	● F017F3KA033	● F017F4KA033	857,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017F1KB006	○ F017F2KB006	○ F017F3KB006	○ F017F4KB006	891,00 €
● F017F1KB033	● F017F2KB033	● F017F3KB033	● F017F4KB033	891,00 €
Dali	Dali	Dali	Dali	
○ F017F1KD006	○ F017F2KD006	○ F017F3KD006	○ F017F4KD006	913,00 €
● F017F1KD033	● F017F2KD033	● F017F3KD033	● F017F4KD033	913,00 €



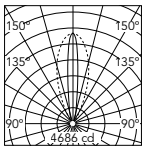
@3000K

Beam Angle:	39°
h(m)	E(lx) D(m)
1	1832 0.71
2	458 1.43
3	204 2.14
4	115 2.86
5	73 3.57

Optic Elliptical 13° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 941 lm - 4000K/CRI 80

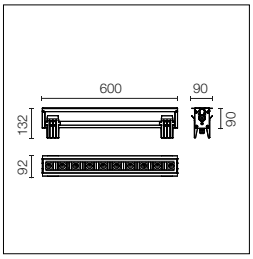
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017F1LA006	○ F017F2LA006	○ F017F3LA006	○ F017F4LA006	857,00 €
● F017F1LA033	● F017F2LA033	● F017F3LA033	● F017F4LA033	857,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017F1LB006	○ F017F2LB006	○ F017F3LB006	○ F017F4LB006	891,00 €
● F017F1LB033	● F017F2LB033	● F017F3LB033	● F017F4LB033	891,00 €
Dali	Dali	Dali	Dali	
○ F017F1LD006	○ F017F2LD006	○ F017F3LD006	○ F017F4LD006	913,00 €
● F017F1LD033	● F017F2LD033	● F017F3LD033	● F017F4LD033	913,00 €

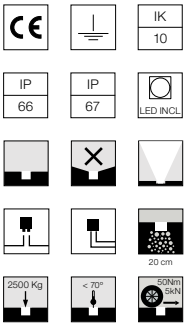


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	4686 0.22
2	1172 0.44
3	521 0.67
4	293 0.89
5	187 1.11

Ingraze Adjustable Frame + Asymmetric Louvre L 600





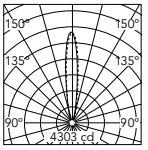
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 477 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 495 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 530 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 548 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017F1QA006	○ F017F2QA006	○ F017F3QA006	○ F017F4QA006	857,00 €
● F017F1QA033	● F017F2QA033	● F017F3QA033	● F017F4QA033	857,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017F1QB006	○ F017F2QB006	○ F017F3QB006	○ F017F4QB006	891,00 €
● F017F1QB033	● F017F2QB033	● F017F3QB033	● F017F4QB033	891,00 €
Dali	Dali	Dali	Dali	
○ F017F1QD006	○ F017F2QD006	○ F017F3QD006	○ F017F4QD006	913,00 €
● F017F1QD033	● F017F2QD033	● F017F3QD033	● F017F4QD033	913,00 €



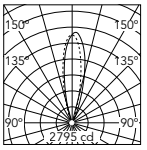
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	4300 0.25
2	1075 0.51
3	478 0.76
4	269 1.02
5	172 1.27

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 505 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 523 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 561 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 579 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017F1RA006	○ F017F2RA006	○ F017F3RA006	○ F017F4RA006	857,00 €
● F017F1RA033	● F017F2RA033	● F017F3RA033	● F017F4RA033	857,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017F1RB006	○ F017F2RB006	○ F017F3RB006	○ F017F4RB006	891,00 €
● F017F1RB033	● F017F2RB033	● F017F3RB033	● F017F4RB033	891,00 €
Dali	Dali	Dali	Dali	
○ F017F1RD006	○ F017F2RD006	○ F017F3RD006	○ F017F4RD006	913,00 €
● F017F1RD033	● F017F2RD033	● F017F3RD033	● F017F4RD033	913,00 €



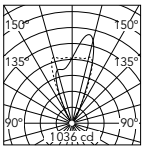
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	2790 0.45
2	698 0.89
3	310 1.34
4	174 1.78
5	112 2.23

Optic Flood 42°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 404 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 449 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 464 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017F1SA006	○ F017F2SA006	○ F017F3SA006	○ F017F4SA006	857,00 €
● F017F1SA033	● F017F2SA033	● F017F3SA033	● F017F4SA033	857,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017F1SB006	○ F017F2SB006	○ F017F3SB006	○ F017F4SB006	891,00 €
● F017F1SB033	● F017F2SB033	● F017F3SB033	● F017F4SB033	891,00 €
Dali	Dali	Dali	Dali	
○ F017F1SD006	○ F017F2SD006	○ F017F3SD006	○ F017F4SD006	913,00 €
● F017F1SD033	● F017F2SD033	● F017F3SD033	● F017F4SD033	913,00 €



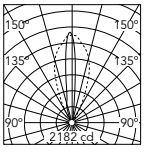
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	983 0.76
2	246 1.51
3	109 2.27
4	61 3.03
5	39 3.78

Optic Elliptical 12° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 387 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 430 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 444 lm - 4000K/CRI 80

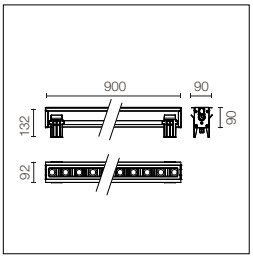
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017F1TA006	○ F017F2TA006	○ F017F3TA006	○ F017F4TA006	857,00 €
● F017F1TA033	● F017F2TA033	● F017F3TA033	● F017F4TA033	857,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017F1TB006	○ F017F2TB006	○ F017F3TB006	○ F017F4TB006	891,00 €
● F017F1TB033	● F017F2TB033	● F017F3TB033	● F017F4TB033	891,00 €
Dali	Dali	Dali	Dali	
○ F017F1TD006	○ F017F2TD006	○ F017F3TD006	○ F017F4TD006	913,00 €
● F017F1TD033	● F017F2TD033	● F017F3TD033	● F017F4TD033	913,00 €

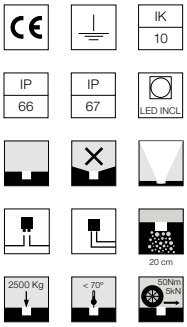


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	2181 0.21
2	545 0.42
3	242 0.62
4	136 0.83
5	87 1.04

Ingraze Adjustable Frame L 900





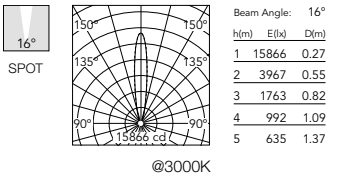
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2052 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2128 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2454 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1AA006	○ F017G2AA006	○ F017G3AA006	○ F017G4AA006	969,00 €
● F017G1AA033	● F017G2AA033	● F017G3AA033	● F017G4AA033	969,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1AB006	○ F017G2AB006	○ F017G3AB006	○ F017G4AB006	1.009,00 €
● F017G1AB033	● F017G2AB033	● F017G3AB033	● F017G4AB033	1.009,00 €
Dali	Dali	Dali	Dali	
○ F017G1AD006	○ F017G2AD006	○ F017G3AD006	○ F017G4AD006	1.034,00 €
● F017G1AD033	● F017G2AD033	● F017G3AD033	● F017G4AD033	1.034,00 €



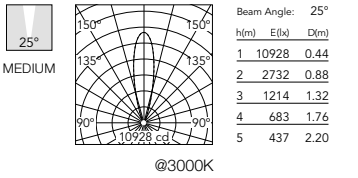
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	15866 0.27
2	3967 0.55
3	1763 0.82
4	992 1.09
5	635 1.37

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2209 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2291 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2280 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1BA006	○ F017G2BA006	○ F017G3BA006	○ F017G4BA006	969,00 €
● F017G1BA033	● F017G2BA033	● F017G3BA033	● F017G4BA033	969,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1BB006	○ F017G2BB006	○ F017G3BB006	○ F017G4BB006	1.009,00 €
● F017G1BB033	● F017G2BB033	● F017G3BB033	● F017G4BB033	1.009,00 €
Dali	Dali	Dali	Dali	
○ F017G1BD006	○ F017G2BD006	○ F017G3BD006	○ F017G4BD006	1.034,00 €
● F017G1BD033	● F017G2BD033	● F017G3BD033	● F017G4BD033	1.034,00 €



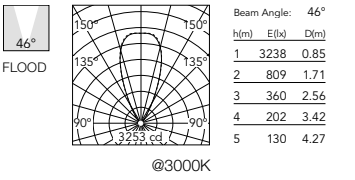
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	10928 0.44
2	2732 0.88
3	1214 1.32
4	683 1.76
5	437 2.20

Optic Flood 46°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1924 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1995 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2138 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2209 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1CA006	○ F017G2CA006	○ F017G3CA006	○ F017G4CA006	969,00 €
● F017G1CA033	● F017G2CA033	● F017G3CA033	● F017G4CA033	969,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1CB006	○ F017G2CB006	○ F017G3CB006	○ F017G4CB006	1.009,00 €
● F017G1CB033	● F017G2CB033	● F017G3CB033	● F017G4CB033	1.009,00 €
Dali	Dali	Dali	Dali	
○ F017G1CD006	○ F017G2CD006	○ F017G3CD006	○ F017G4CD006	1.034,00 €
● F017G1CD033	● F017G2CD033	● F017G3CD033	● F017G4CD033	1.034,00 €



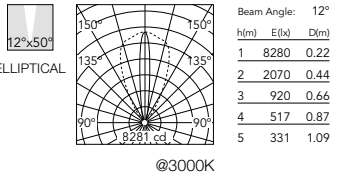
@3000K

Beam Angle:	46°
h(m)	E(lx) D(m)
1	3238 0.85
2	809 1.71
3	360 2.56
4	202 3.42
5	130 4.27

Optic Elliptical 12° x 50°

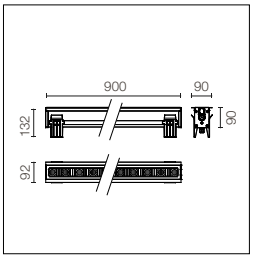
Power Led: 26W - LED 2795 lm ≠ OUTPUT 1929 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2001 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2144 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2215 lm - 4000K/CRI 80

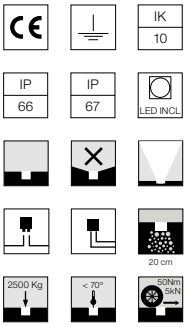
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1DA006	○ F017G2DA006	○ F017G3DA006	○ F017G4DA006	969,00 €
● F017G1DA033	● F017G2DA033	● F017G3DA033	● F017G4DA033	969,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1DB006	○ F017G2DB006	○ F017G3DB006	○ F017G4DB006	1.009,00 €
● F017G1DB033	● F017G2DB033	● F017G3DB033	● F017G4DB033	1.009,00 €
Dali	Dali	Dali	Dali	
○ F017G1DD006	○ F017G2DD006	○ F017G3DD006	○ F017G4DD006	1.034,00 €
● F017G1DD033	● F017G2DD033	● F017G3DD033	● F017G4DD033	1.034,00 €



@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	8280 0.22
2	2070 0.44
3	920 0.66
4	517 0.87
5	331 1.09





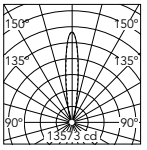
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1505 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1560 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1672 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1728 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1HA006	○ F017G2HA006	○ F017G3HA006	○ F017G4HA006	984,00 €
● F017G1HA033	● F017G2HA033	● F017G3HA033	● F017G4HA033	984,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1HB006	○ F017G2HB006	○ F017G3HB006	○ F017G4HB006	1.024,00 €
● F017G1HB033	● F017G2HB033	● F017G3HB033	● F017G4HB033	1.024,00 €
Dali	Dali	Dali	Dali	
○ F017G1HD006	○ F017G2HD006	○ F017G3HD006	○ F017G4HD006	1.049,00 €
● F017G1HD033	● F017G2HD033	● F017G3HD033	● F017G4HD033	1.049,00 €



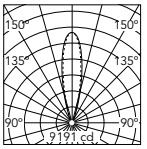
@3000K

Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	13573	0.28
2	3393	0.56
3	1508	0.83
4	848	1.11
5	543	1.39

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1594 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1653 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1771 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1830 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1JA006	○ F017G2JA006	○ F017G3JA006	○ F017G4JA006	984,00 €
● F017G1JA033	● F017G2JA033	● F017G3JA033	● F017G4JA033	984,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1JB006	○ F017G2JB006	○ F017G3JB006	○ F017G4JB006	1.024,00 €
● F017G1JB033	● F017G2JB033	● F017G3JB033	● F017G4JB033	1.024,00 €
Dali	Dali	Dali	Dali	
○ F017G1JD006	○ F017G2JD006	○ F017G3JD006	○ F017G4JD006	1.049,00 €
● F017G1JD033	● F017G2JD033	● F017G3JD033	● F017G4JD033	1.049,00 €



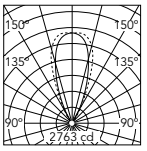
@3000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	9191	0.44
2	2298	0.87
3	1021	1.31
4	574	1.74
5	368	2.18

Optic Flood 39°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1233 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1278 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1370 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1415 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1KA006	○ F017G2KA006	○ F017G3KA006	○ F017G4KA006	984,00 €
● F017G1KA033	● F017G2KA033	● F017G3KA033	● F017G4KA033	984,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1KB006	○ F017G2KB006	○ F017G3KB006	○ F017G4KB006	1.024,00 €
● F017G1KB033	● F017G2KB033	● F017G3KB033	● F017G4KB033	1.024,00 €
Dali	Dali	Dali	Dali	
○ F017G1KD006	○ F017G2KD006	○ F017G3KD006	○ F017G4KD006	1.049,00 €
● F017G1KD033	● F017G2KD033	● F017G3KD033	● F017G4KD033	1.049,00 €



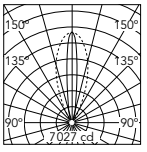
@3000K

Beam Angle:	39°	
h(m)	E(lx)	D(m)
1	2755	0.71
2	689	1.43
3	306	2.14
4	172	2.86
5	110	3.57

Optic Elliptical 13° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1229 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1275 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1366 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1411 lm - 4000K/CRI 80

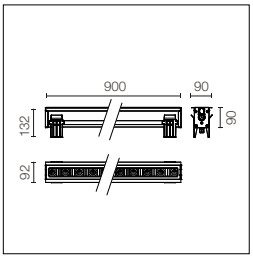
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1LA006	○ F017G2LA006	○ F017G3LA006	○ F017G4LA006	984,00 €
● F017G1LA033	● F017G2LA033	● F017G3LA033	● F017G4LA033	984,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1LB006	○ F017G2LB006	○ F017G3LB006	○ F017G4LB006	1.024,00 €
● F017G1LB033	● F017G2LB033	● F017G3LB033	● F017G4LB033	1.024,00 €
Dali	Dali	Dali	Dali	
○ F017G1LD006	○ F017G2LD006	○ F017G3LD006	○ F017G4LD006	1.049,00 €
● F017G1LD033	● F017G2LD033	● F017G3LD033	● F017G4LD033	1.049,00 €

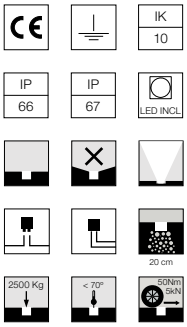


@3000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	7027	0.22
2	1757	0.44
3	781	0.67
4	439	0.89
5	281	1.11

Ingraze Adjustable Frame + Asymmetric Louvre L 900





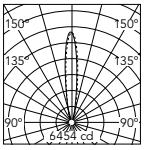
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 715 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 742 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 795 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 821 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1QA006	○ F017G2QA006	○ F017G3QA006	○ F017G4QA006	984,00 €
● F017G1QA033	● F017G2QA033	● F017G3QA033	● F017G4QA033	984,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1QB006	○ F017G2QB006	○ F017G3QB006	○ F017G4QB006	1.024,00 €
● F017G1QB033	● F017G2QB033	● F017G3QB033	● F017G4QB033	1.024,00 €
Dali	Dali	Dali	Dali	
○ F017G1QD006	○ F017G2QD006	○ F017G3QD006	○ F017G4QD006	1.049,00 €
● F017G1QD033	● F017G2QD033	● F017G3QD033	● F017G4QD033	1.049,00 €



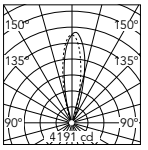
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	6451 0.25
2	1613 0.51
3	717 0.76
4	403 1.02
5	258 1.27

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 757 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 785 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 841 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 869 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1RA006	○ F017G2RA006	○ F017G3RA006	○ F017G4RA006	984,00 €
● F017G1RA033	● F017G2RA033	● F017G3RA033	● F017G4RA033	984,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1RB006	○ F017G2RB006	○ F017G3RB006	○ F017G4RB006	1.024,00 €
● F017G1RB033	● F017G2RB033	● F017G3RB033	● F017G4RB033	1.024,00 €
Dali	Dali	Dali	Dali	
○ F017G1RD006	○ F017G2RD006	○ F017G3RD006	○ F017G4RD006	1.049,00 €
● F017G1RD033	● F017G2RD033	● F017G3RD033	● F017G4RD033	1.049,00 €



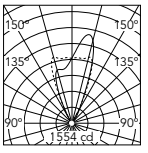
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	4183 0.45
2	1046 0.89
3	465 1.34
4	261 1.78
5	167 2.23

Optic Flood 42°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 606 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 628 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 673 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 696 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1SA006	○ F017G2SA006	○ F017G3SA006	○ F017G4SA006	984,00 €
● F017G1SA033	● F017G2SA033	● F017G3SA033	● F017G4SA033	984,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1SB006	○ F017G2SB006	○ F017G3SB006	○ F017G4SB006	1.024,00 €
● F017G1SB033	● F017G2SB033	● F017G3SB033	● F017G4SB033	1.024,00 €
Dali	Dali	Dali	Dali	
○ F017G1SD006	○ F017G2SD006	○ F017G3SD006	○ F017G4SD006	1.049,00 €
● F017G1SD033	● F017G2SD033	● F017G3SD033	● F017G4SD033	1.049,00 €



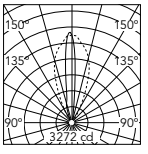
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	1474 0.76
2	368 1.51
3	164 2.27
4	92 3.03
5	59 3.78

Optic Elliptical 12° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 580 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 602 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 645 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 666 lm - 4000K/CRI 80

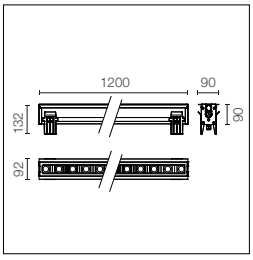
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017G1TA006	○ F017G2TA006	○ F017G3TA006	○ F017G4TA006	984,00 €
● F017G1TA033	● F017G2TA033	● F017G3TA033	● F017G4TA033	984,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017G1TB006	○ F017G2TB006	○ F017G3TB006	○ F017G4TB006	1.024,00 €
● F017G1TB033	● F017G2TB033	● F017G3TB033	● F017G4TB033	1.024,00 €
Dali	Dali	Dali	Dali	
○ F017G1TD006	○ F017G2TD006	○ F017G3TD006	○ F017G4TD006	1.049,00 €
● F017G1TD033	● F017G2TD033	● F017G3TD033	● F017G4TD033	1.049,00 €

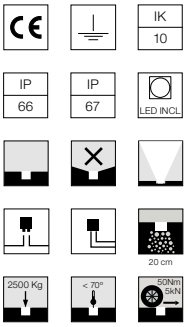


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	3271 0.21
2	818 0.42
3	363 0.62
4	204 0.83
5	131 1.04

Ingraze Adjustable Frame L 1200





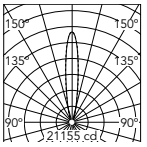
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2736 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2837 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3040 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3141 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1AA006	○ F017H2AA006	○ F017H3AA006	○ F017H4AA006	1.101,00 €
● F017H1AA033	● F017H2AA033	● F017H3AA033	● F017H4AA033	1.101,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1AB006	○ F017H2AB006	○ F017H3AB006	○ F017H4AB006	1.144,00 €
● F017H1AB033	● F017H2AB033	● F017H3AB033	● F017H4AB033	1.144,00 €
Dali	Dali	Dali	Dali	
○ F017H1AD006	○ F017H2AD006	○ F017H3AD006	○ F017H4AD006	1.177,00 €
● F017H1AD033	● F017H2AD033	● F017H3AD033	● F017H4AD033	1.177,00 €



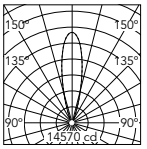
@3000K

Beam Angle:		16°
h(m)	E(lx)	D(m)
1	21155	0.27
2	5289	0.55
3	2351	0.82
4	1322	1.09
5	846	1.37

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2945 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 3054 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3272 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3381 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1BA006	○ F017H2BA006	○ F017H3BA006	○ F017H4BA006	1.101,00 €
● F017H1BA033	● F017H2BA033	● F017H3BA033	● F017H4BA033	1.101,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1BB006	○ F017H2BB006	○ F017H3BB006	○ F017H4BB006	1.144,00 €
● F017H1BB033	● F017H2BB033	● F017H3BB033	● F017H4BB033	1.144,00 €
Dali	Dali	Dali	Dali	
○ F017H1BD006	○ F017H2BD006	○ F017H3BD006	○ F017H4BD006	1.177,00 €
● F017H1BD033	● F017H2BD033	● F017H3BD033	● F017H4BD033	1.177,00 €



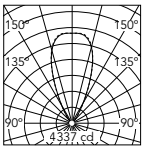
@3000K

Beam Angle:		25°
h(m)	E(lx)	D(m)
1	14570	0.44
2	3643	0.88
3	1619	1.32
4	911	1.76
5	583	2.20

Optic Flood 46°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2565 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2660 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2850 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2945 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1CA006	○ F017H2CA006	○ F017H3CA006	○ F017H4CA006	1.101,00 €
● F017H1CA033	● F017H2CA033	● F017H3CA033	● F017H4CA033	1.101,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1CB006	○ F017H2CB006	○ F017H3CB006	○ F017H4CB006	1.144,00 €
● F017H1CB033	● F017H2CB033	● F017H3CB033	● F017H4CB033	1.144,00 €
Dali	Dali	Dali	Dali	
○ F017H1CD006	○ F017H2CD006	○ F017H3CD006	○ F017H4CD006	1.177,00 €
● F017H1CD033	● F017H2CD033	● F017H3CD033	● F017H4CD033	1.177,00 €



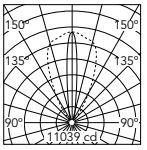
@3000K

Beam Angle:		46°
h(m)	E(lx)	D(m)
1	4316	0.85
2	1079	1.71
3	480	2.56
4	270	3.42
5	173	4.27

Optic Elliptical 12° x 50°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2572 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2668 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2858 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2953 lm - 4000K/CRI 80

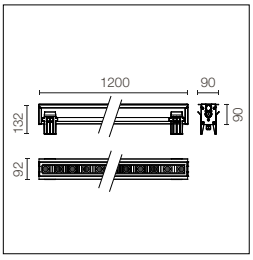
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1DA006	○ F017H2DA006	○ F017H3DA006	○ F017H4DA006	1.101,00 €
● F017H1DA033	● F017H2DA033	● F017H3DA033	● F017H4DA033	1.101,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1DB006	○ F017H2DB006	○ F017H3DB006	○ F017H4DB006	1.144,00 €
● F017H1DB033	● F017H2DB033	● F017H3DB033	● F017H4DB033	1.144,00 €
Dali	Dali	Dali	Dali	
○ F017H1DD006	○ F017H2DD006	○ F017H3DD006	○ F017H4DD006	1.177,00 €
● F017H1DD033	● F017H2DD033	● F017H3DD033	● F017H4DD033	1.177,00 €

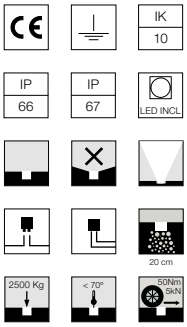


@3000K

Beam Angle:		12°
h(m)	E(lx)	D(m)
1	11037	0.22
2	2759	0.44
3	1226	0.66
4	690	0.87
5	441	1.09

Ingraze Adjustable Frame + Linear Louvre L 1200





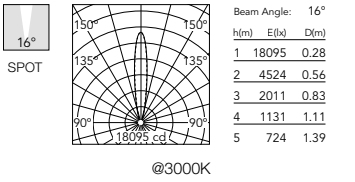
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2006 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2080 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2229 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2303 lm - 4000K/CRI 80

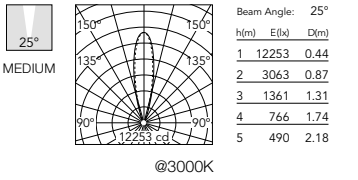
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1HA006	○ F017H2HA006	○ F017H3HA006	○ F017H4HA006	1.121,00 €
● F017H1HA033	● F017H2HA033	● F017H3HA033	● F017H4HA033	1.121,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1HB006	○ F017H2HB006	○ F017H3HB006	○ F017H4HB006	1.164,00 €
● F017H1HB033	● F017H2HB033	● F017H3HB033	● F017H4HB033	1.164,00 €
Dali	Dali	Dali	Dali	
○ F017H1HD006	○ F017H2HD006	○ F017H3HD006	○ F017H4HD006	1.197,00 €
● F017H1HD033	● F017H2HD033	● F017H3HD033	● F017H4HD033	1.197,00 €



Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2125 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2203 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2361 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2439 lm - 4000K/CRI 80

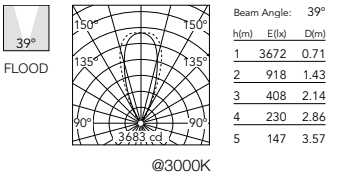
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1JA006	○ F017H2JA006	○ F017H3JA006	○ F017H4JA006	1.121,00 €
● F017H1JA033	● F017H2JA033	● F017H3JA033	● F017H4JA033	1.121,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1JB006	○ F017H2JB006	○ F017H3JB006	○ F017H4JB006	1.164,00 €
● F017H1JB033	● F017H2JB033	● F017H3JB033	● F017H4JB033	1.164,00 €
Dali	Dali	Dali	Dali	
○ F017H1JD006	○ F017H2JD006	○ F017H3JD006	○ F017H4JD006	1.197,00 €
● F017H1JD033	● F017H2JD033	● F017H3JD033	● F017H4JD033	1.197,00 €



Optic Flood 39°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1643 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1704 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1826 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1887 lm - 4000K/CRI 80

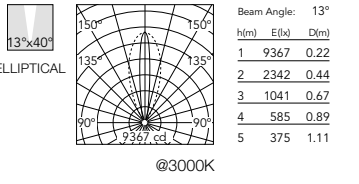
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1KA006	○ F017H2KA006	○ F017H3KA006	○ F017H4KA006	1.121,00 €
● F017H1KA033	● F017H2KA033	● F017H3KA033	● F017H4KA033	1.121,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1KB006	○ F017H2KB006	○ F017H3KB006	○ F017H4KB006	1.164,00 €
● F017H1KB033	● F017H2KB033	● F017H3KB033	● F017H4KB033	1.164,00 €
Dali	Dali	Dali	Dali	
○ F017H1KD006	○ F017H2KD006	○ F017H3KD006	○ F017H4KD006	1.197,00 €
● F017H1KD033	● F017H2KD033	● F017H3KD033	● F017H4KD033	1.197,00 €



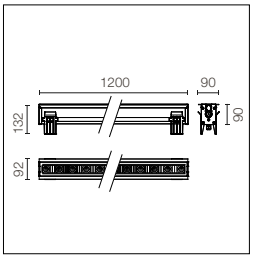
Optic Elliptical 13° x 40°

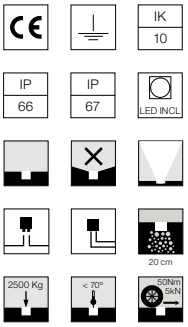
Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1639 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1700 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1821 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1882 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1LA006	○ F017H2LA006	○ F017H3LA006	○ F017H4LA006	1.121,00 €
● F017H1LA033	● F017H2LA033	● F017H3LA033	● F017H4LA033	1.121,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1LB006	○ F017H2LB006	○ F017H3LB006	○ F017H4LB006	1.164,00 €
● F017H1LB033	● F017H2LB033	● F017H3LB033	● F017H4LB033	1.164,00 €
Dali	Dali	Dali	Dali	
○ F017H1LD006	○ F017H2LD006	○ F017H3LD006	○ F017H4LD006	1.197,00 €
● F017H1LD033	● F017H2LD033	● F017H3LD033	● F017H4LD033	1.197,00 €



Ingraze Adjustable Frame + Asymmetric Louvre L 1200





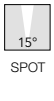
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

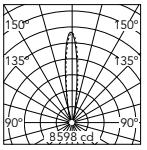
High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 954 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 989 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1059 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1095 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1QA006	○ F017H2QA006	○ F017H3QA006	○ F017H4QA006	1.121,00 €
● F017H1QA033	● F017H2QA033	● F017H3QA033	● F017H4QA033	1.121,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1QB006	○ F017H2QB006	○ F017H3QB006	○ F017H4QB006	1.164,00 €
● F017H1QB033	● F017H2QB033	● F017H3QB033	● F017H4QB033	1.164,00 €
Dali	Dali	Dali	Dali	
○ F017H1QD006	○ F017H2QD006	○ F017H3QD006	○ F017H4QD006	1.197,00 €
● F017H1QD033	● F017H2QD033	● F017H3QD033	● F017H4QD033	1.197,00 €





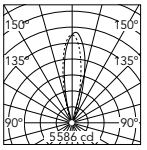
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	8593 0.25
2	2148 0.51
3	955 0.76
4	537 1.02
5	344 1.27

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1009 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1046 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1121 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1158 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1RA006	○ F017H2RA006	○ F017H3RA006	○ F017H4RA006	1.121,00 €
● F017H1RA033	● F017H2RA033	● F017H3RA033	● F017H4RA033	1.121,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1RB006	○ F017H2RB006	○ F017H3RB006	○ F017H4RB006	1.164,00 €
● F017H1RB033	● F017H2RB033	● F017H3RB033	● F017H4RB033	1.164,00 €
Dali	Dali	Dali	Dali	
○ F017H1RD006	○ F017H2RD006	○ F017H3RD006	○ F017H4RD006	1.197,00 €
● F017H1RD033	● F017H2RD033	● F017H3RD033	● F017H4RD033	1.197,00 €



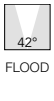
@3000K

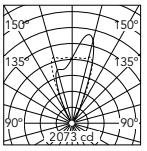
Beam Angle:	25°
h(m)	E(lx) D(m)
1	5576 0.45
2	1394 0.89
3	620 1.34
4	349 1.78
5	223 2.23

Optic Flood 42°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 808 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 838 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 898 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 928 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1SA006	○ F017H2SA006	○ F017H3SA006	○ F017H4SA006	1.121,00 €
● F017H1SA033	● F017H2SA033	● F017H3SA033	● F017H4SA033	1.121,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1SB006	○ F017H2SB006	○ F017H3SB006	○ F017H4SB006	1.164,00 €
● F017H1SB033	● F017H2SB033	● F017H3SB033	● F017H4SB033	1.164,00 €
Dali	Dali	Dali	Dali	
○ F017H1SD006	○ F017H2SD006	○ F017H3SD006	○ F017H4SD006	1.197,00 €
● F017H1SD033	● F017H2SD033	● F017H3SD033	● F017H4SD033	1.197,00 €





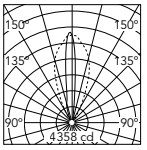
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	1967 0.76
2	492 1.51
3	219 2.27
4	123 3.03
5	79 3.78

Optic Elliptical 12° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 773 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 859 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 888 lm - 4000K/CRI 80

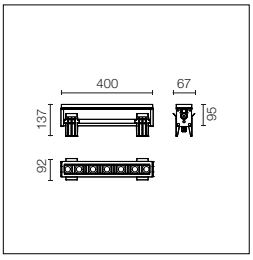
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017H1TA006	○ F017H2TA006	○ F017H3TA006	○ F017H4TA006	1.121,00 €
● F017H1TA033	● F017H2TA033	● F017H3TA033	● F017H4TA033	1.121,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017H1TB006	○ F017H2TB006	○ F017H3TB006	○ F017H4TB006	1.164,00 €
● F017H1TB033	● F017H2TB033	● F017H3TB033	● F017H4TB033	1.164,00 €
Dali	Dali	Dali	Dali	
○ F017H1TD006	○ F017H2TD006	○ F017H3TD006	○ F017H4TD006	1.197,00 €
● F017H1TD033	● F017H2TD033	● F017H3TD033	● F017H4TD033	1.197,00 €

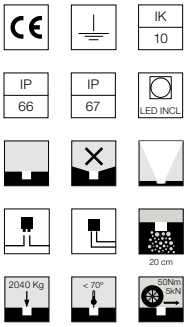


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	4356 0.21
2	1089 0.42
3	484 0.62
4	272 0.83
5	174 1.04

Ingraze Adjustable Frameless L 400





Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

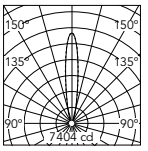
High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 958 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 993 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1064 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1100 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017N1AA006	○ F017N2AA006	○ F017N3AA006	○ F017N4AA006	685,00 €
● F017N1AA033	● F017N2AA033	● F017N3AA033	● F017N4AA033	685,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017N1AB006	○ F017N2AB006	○ F017N3AB006	○ F017N4AB006	712,00 €
● F017N1AB033	● F017N2AB033	● F017N3AB033	● F017N4AB033	712,00 €
Dali	Dali	Dali	Dali	
○ F017N1AD006	○ F017N2AD006	○ F017N3AD006	○ F017N4AD006	729,00 €
● F017N1AD033	● F017N2AD033	● F017N3AD033	● F017N4AD033	729,00 €

16°
SPOT



@3000K

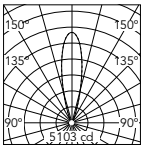
Beam Angle:	16°
h(m)	E(lx) D(m)
1	7404 0.27
2	1851 0.55
3	823 0.82
4	463 1.09
5	296 1.37

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 1031 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 1069 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1146 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1184 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017N1BA006	○ F017N2BA006	○ F017N3BA006	○ F017N4BA006	685,00 €
● F017N1BA033	● F017N2BA033	● F017N3BA033	● F017N4BA033	685,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017N1BB006	○ F017N2BB006	○ F017N3BB006	○ F017N4BB006	712,00 €
● F017N1BB033	● F017N2BB033	● F017N3BB033	● F017N4BB033	712,00 €
Dali	Dali	Dali	Dali	
○ F017N1BD006	○ F017N2BD006	○ F017N3BD006	○ F017N4BD006	729,00 €
● F017N1BD033	● F017N2BD033	● F017N3BD033	● F017N4BD033	729,00 €

25°
MEDIUM



@3000K

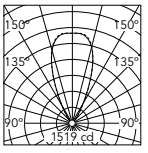
Beam Angle:	25°
h(m)	E(lx) D(m)
1	5103 0.44
2	1276 0.88
3	567 1.32
4	319 1.76
5	204 2.20

Optic Flood 46°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 898 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 931 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 998 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1031 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017N1CA006	○ F017N2CA006	○ F017N3CA006	○ F017N4CA006	685,00 €
● F017N1CA033	● F017N2CA033	● F017N3CA033	● F017N4CA033	685,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017N1CB006	○ F017N2CB006	○ F017N3CB006	○ F017N4CB006	712,00 €
● F017N1CB033	● F017N2CB033	● F017N3CB033	● F017N4CB033	712,00 €
Dali	Dali	Dali	Dali	
○ F017N1CD006	○ F017N2CD006	○ F017N3CD006	○ F017N4CD006	729,00 €
● F017N1CD033	● F017N2CD033	● F017N3CD033	● F017N4CD033	729,00 €

46°
FLOOD



@3000K

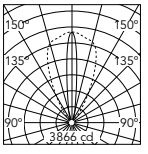
Beam Angle:	46°
h(m)	E(lx) D(m)
1	1511 0.85
2	378 1.71
3	168 2.56
4	94 3.42
5	60 4.27

Optic Elliptical 12° x 50°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 901 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 934 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1001 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1034 lm - 4000K/CRI 80

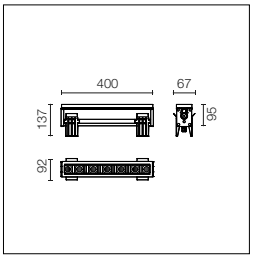
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017N1DA006	○ F017N2DA006	○ F017N3DA006	○ F017N4DA006	685,00 €
● F017N1DA033	● F017N2DA033	● F017N3DA033	● F017N4DA033	685,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017N1DB006	○ F017N2DB006	○ F017N3DB006	○ F017N4DB006	712,00 €
● F017N1DB033	● F017N2DB033	● F017N3DB033	● F017N4DB033	712,00 €
Dali	Dali	Dali	Dali	
○ F017N1DD006	○ F017N2DD006	○ F017N3DD006	○ F017N4DD006	729,00 €
● F017N1DD033	● F017N2DD033	● F017N3DD033	● F017N4DD033	729,00 €

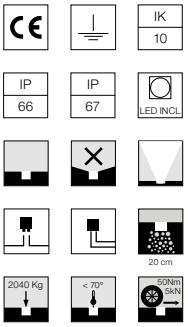
12°x50°
ELLIPTICAL



@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	3866 0.22
2	966 0.44
3	430 0.66
4	242 0.87
5	155 1.09





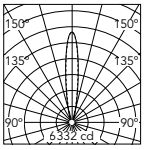
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 702 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 728 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 806 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017N1HA006	○ F017N2HA006	○ F017N3HA006	○ F017N4HA006	692,00 €
● F017N1HA033	● F017N2HA033	● F017N3HA033	● F017N4HA033	692,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017N1HB006	○ F017N2HB006	○ F017N3HB006	○ F017N4HB006	719,00 €
● F017N1HB033	● F017N2HB033	● F017N3HB033	● F017N4HB033	719,00 €
Dali	Dali	Dali	Dali	
○ F017N1HD006	○ F017N2HD006	○ F017N3HD006	○ F017N4HD006	736,00 €
● F017N1HD033	● F017N2HD033	● F017N3HD033	● F017N4HD033	736,00 €



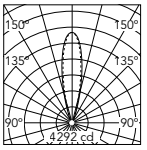
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	6332 0.28
2	1583 0.56
3	704 0.83
4	396 1.11
5	253 1.39

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 744 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 772 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 827 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 854 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017N1JA006	○ F017N2JA006	○ F017N3JA006	○ F017N4JA006	692,00 €
● F017N1JA033	● F017N2JA033	● F017N3JA033	● F017N4JA033	692,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017N1JB006	○ F017N2JB006	○ F017N3JB006	○ F017N4JB006	719,00 €
● F017N1JB033	● F017N2JB033	● F017N3JB033	● F017N4JB033	719,00 €
Dali	Dali	Dali	Dali	
○ F017N1JD006	○ F017N2JD006	○ F017N3JD006	○ F017N4JD006	736,00 €
● F017N1JD033	● F017N2JD033	● F017N3JD033	● F017N4JD033	736,00 €



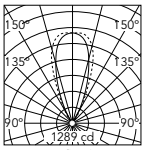
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	4292 0.44
2	1073 0.87
3	477 1.31
4	268 1.74
5	172 2.18

Optic Flood 39°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 576 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 597 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 639 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 661 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017N1KA006	○ F017N2KA006	○ F017N3KA006	○ F017N4KA006	692,00 €
● F017N1KA033	● F017N2KA033	● F017N3KA033	● F017N4KA033	692,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017N1KB006	○ F017N2KB006	○ F017N3KB006	○ F017N4KB006	719,00 €
● F017N1KB033	● F017N2KB033	● F017N3KB033	● F017N4KB033	719,00 €
Dali	Dali	Dali	Dali	
○ F017N1KD006	○ F017N2KD006	○ F017N3KD006	○ F017N4KD006	736,00 €
● F017N1KD033	● F017N2KD033	● F017N3KD033	● F017N4KD033	736,00 €



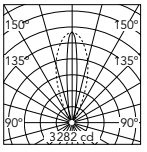
@3000K

Beam Angle:	39°
h(m)	E(lx) D(m)
1	1285 0.71
2	321 1.43
3	143 2.14
4	80 2.86
5	51 3.57

Optic Elliptical 13° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 574 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 595 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 638 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 659 lm - 4000K/CRI 80

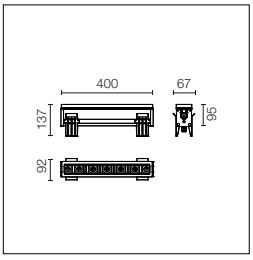
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017N1LA006	○ F017N2LA006	○ F017N3LA006	○ F017N4LA006	692,00 €
● F017N1LA033	● F017N2LA033	● F017N3LA033	● F017N4LA033	692,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017N1LB006	○ F017N2LB006	○ F017N3LB006	○ F017N4LB006	719,00 €
● F017N1LB033	● F017N2LB033	● F017N3LB033	● F017N4LB033	719,00 €
Dali	Dali	Dali	Dali	
○ F017N1LD006	○ F017N2LD006	○ F017N3LD006	○ F017N4LD006	736,00 €
● F017N1LD033	● F017N2LD033	● F017N3LD033	● F017N4LD033	736,00 €

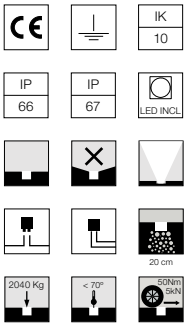


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	3282 0.22
2	820 0.44
3	365 0.67
4	205 0.89
5	131 1.11

Ingraze Adjustable Frameless + Asymmetric Louvre L 400





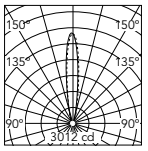
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 334 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 346 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 371 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 383 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017N1QA006	● F017N2QA006	● F017N3QA006	● F017N4QA006	692,00 €
● F017N1QA033	● F017N2QA033	● F017N3QA033	● F017N4QA033	692,00 €
1-10V	1-10V	1-10V	1-10V	
● F017N1QB006	● F017N2QB006	● F017N3QB006	● F017N4QB006	719,00 €
● F017N1QB033	● F017N2QB033	● F017N3QB033	● F017N4QB033	719,00 €
Dali	Dali	Dali	Dali	
● F017N1QD006	● F017N2QD006	● F017N3QD006	● F017N4QD006	736,00 €
● F017N1QD033	● F017N2QD033	● F017N3QD033	● F017N4QD033	736,00 €



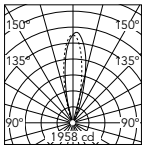
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	3010 0.25
2	753 0.51
3	334 0.76
4	188 1.02
5	120 1.27

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 353 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 367 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 406 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017N1RA006	● F017N2RA006	● F017N3RA006	● F017N4RA006	692,00 €
● F017N1RA033	● F017N2RA033	● F017N3RA033	● F017N4RA033	692,00 €
1-10V	1-10V	1-10V	1-10V	
● F017N1RB006	● F017N2RB006	● F017N3RB006	● F017N4RB006	719,00 €
● F017N1RB033	● F017N2RB033	● F017N3RB033	● F017N4RB033	719,00 €
Dali	Dali	Dali	Dali	
● F017N1RD006	● F017N2RD006	● F017N3RD006	● F017N4RD006	736,00 €
● F017N1RD033	● F017N2RD033	● F017N3RD033	● F017N4RD033	736,00 €



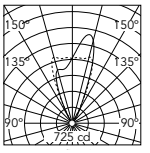
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	1955 0.45
2	489 0.89
3	217 1.34
4	122 1.78
5	78 2.23

Optic Flood 42°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 283 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 294 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 314 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 325 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017N1SA006	● F017N2SA006	● F017N3SA006	● F017N4SA006	692,00 €
● F017N1SA033	● F017N2SA033	● F017N3SA033	● F017N4SA033	692,00 €
1-10V	1-10V	1-10V	1-10V	
● F017N1SB006	● F017N2SB006	● F017N3SB006	● F017N4SB006	719,00 €
● F017N1SB033	● F017N2SB033	● F017N3SB033	● F017N4SB033	719,00 €
Dali	Dali	Dali	Dali	
● F017N1SD006	● F017N2SD006	● F017N3SD006	● F017N4SD006	736,00 €
● F017N1SD033	● F017N2SD033	● F017N3SD033	● F017N4SD033	736,00 €



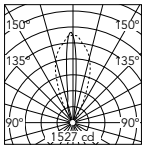
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	688 0.76
2	172 1.51
3	76 2.27
4	43 3.03
5	28 3.78

Optic Elliptical 12° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 271 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 281 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 301 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 311 lm - 4000K/CRI 80

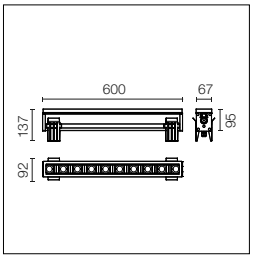
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017N1TA006	● F017N2TA006	● F017N3TA006	● F017N4TA006	692,00 €
● F017N1TA033	● F017N2TA033	● F017N3TA033	● F017N4TA033	692,00 €
1-10V	1-10V	1-10V	1-10V	
● F017N1TB006	● F017N2TB006	● F017N3TB006	● F017N4TB006	719,00 €
● F017N1TB033	● F017N2TB033	● F017N3TB033	● F017N4TB033	719,00 €
Dali	Dali	Dali	Dali	
● F017N1TD006	● F017N2TD006	● F017N3TD006	● F017N4TD006	736,00 €
● F017N1TD033	● F017N2TD033	● F017N3TD033	● F017N4TD033	736,00 €

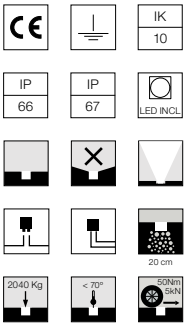


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	1526 0.21
2	382 0.42
3	170 0.62
4	95 0.83
5	61 1.04

Ingraze Adjustable Frameless L 600





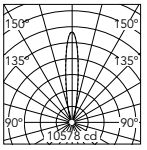
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1368 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1520 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1571 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1AA006	○ F017P2AA006	○ F017P3AA006	○ F017P4AA006	875,00 €
● F017P1AA033	● F017P2AA033	● F017P3AA033	● F017P4AA033	875,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1AB006	○ F017P2AB006	○ F017P3AB006	○ F017P4AB006	909,00 €
● F017P1AB033	● F017P2AB033	● F017P3AB033	● F017P4AB033	909,00 €
Dali	Dali	Dali	Dali	
○ F017P1AD006	○ F017P2AD006	○ F017P3AD006	○ F017P4AD006	931,00 €
● F017P1AD033	● F017P2AD033	● F017P3AD033	● F017P4AD033	931,00 €



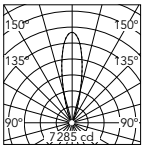
@3000K

Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	10578	0.27
2	2644	0.55
3	1175	0.82
4	661	1.09
5	423	1.37

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1473 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1527 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1636 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1691 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1BA006	○ F017P2BA006	○ F017P3BA006	○ F017P4BA006	875,00 €
● F017P1BA033	● F017P2BA033	● F017P3BA033	● F017P4BA033	875,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1BB006	○ F017P2BB006	○ F017P3BB006	○ F017P4BB006	909,00 €
● F017P1BB033	● F017P2BB033	● F017P3BB033	● F017P4BB033	909,00 €
Dali	Dali	Dali	Dali	
○ F017P1BD006	○ F017P2BD006	○ F017P3BD006	○ F017P4BD006	931,00 €
● F017P1BD033	● F017P2BD033	● F017P3BD033	● F017P4BD033	931,00 €



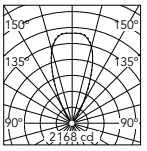
@3000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	7285	0.44
2	1821	0.88
3	809	1.32
4	455	1.76
5	291	2.20

Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1283 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1330 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1425 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1473 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1CA006	○ F017P2CA006	○ F017P3CA006	○ F017P4CA006	875,00 €
● F017P1CA033	● F017P2CA033	● F017P3CA033	● F017P4CA033	875,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1CB006	○ F017P2CB006	○ F017P3CB006	○ F017P4CB006	909,00 €
● F017P1CB033	● F017P2CB033	● F017P3CB033	● F017P4CB033	909,00 €
Dali	Dali	Dali	Dali	
○ F017P1CD006	○ F017P2CD006	○ F017P3CD006	○ F017P4CD006	931,00 €
● F017P1CD033	● F017P2CD033	● F017P3CD033	● F017P4CD033	931,00 €



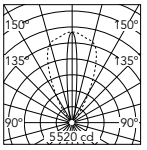
@3000K

Beam Angle:	46°	
h(m)	E(lx)	D(m)
1	2158	0.85
2	539	1.71
3	240	2.56
4	135	3.42
5	86	4.27

Optic Elliptical 12° x 50°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1286 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1334 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1429 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1477 lm - 4000K/CRI 80

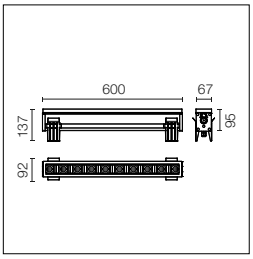
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1DA006	○ F017P2DA006	○ F017P3DA006	○ F017P4DA006	875,00 €
● F017P1DA033	● F017P2DA033	● F017P3DA033	● F017P4DA033	875,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1DB006	○ F017P2DB006	○ F017P3DB006	○ F017P4DB006	909,00 €
● F017P1DB033	● F017P2DB033	● F017P3DB033	● F017P4DB033	909,00 €
Dali	Dali	Dali	Dali	
○ F017P1DD006	○ F017P2DD006	○ F017P3DD006	○ F017P4DD006	931,00 €
● F017P1DD033	● F017P2DD033	● F017P3DD033	● F017P4DD033	931,00 €

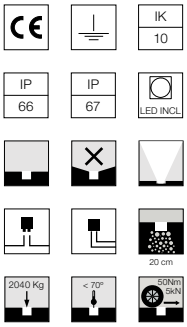


@3000K

Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	5519	0.22
2	1380	0.44
3	613	0.66
4	345	0.87
5	221	1.09

Ingraze Adjustable Frameless + Linear Louvre L 600





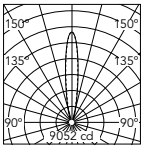
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1003 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1040 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1115 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1HA006	○ F017P2HA006	○ F017P3HA006	○ F017P4HA006	885,00 €
● F017P1HA033	● F017P2HA033	● F017P3HA033	● F017P4HA033	885,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1HB006	○ F017P2HB006	○ F017P3HB006	○ F017P4HB006	919,00 €
● F017P1HB033	● F017P2HB033	● F017P3HB033	● F017P4HB033	919,00 €
Dali	Dali	Dali	Dali	
○ F017P1HD006	○ F017P2HD006	○ F017P3HD006	○ F017P4HD006	941,00 €
● F017P1HD033	● F017P2HD033	● F017P3HD033	● F017P4HD033	941,00 €



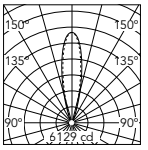
@3000K

Beam Angle:	16°
h(m)	E(lx) D(m)
1	9052 0.28
2	2263 0.56
3	1006 0.83
4	566 1.11
5	362 1.39

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1063 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1102 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1181 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1220 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1JA006	○ F017P2JA006	○ F017P3JA006	○ F017P4JA006	885,00 €
● F017P1JA033	● F017P2JA033	● F017P3JA033	● F017P4JA033	885,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1JB006	○ F017P2JB006	○ F017P3JB006	○ F017P4JB006	919,00 €
● F017P1JB033	● F017P2JB033	● F017P3JB033	● F017P4JB033	919,00 €
Dali	Dali	Dali	Dali	
○ F017P1JD006	○ F017P2JD006	○ F017P3JD006	○ F017P4JD006	941,00 €
● F017P1JD033	● F017P2JD033	● F017P3JD033	● F017P4JD033	941,00 €



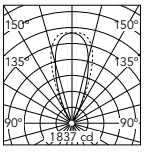
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	6129 0.44
2	1532 0.87
3	681 1.31
4	383 1.74
5	245 2.18

Optic Flood 39°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 944 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1KA006	○ F017P2KA006	○ F017P3KA006	○ F017P4KA006	885,00 €
● F017P1KA033	● F017P2KA033	● F017P3KA033	● F017P4KA033	885,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1KB006	○ F017P2KB006	○ F017P3KB006	○ F017P4KB006	919,00 €
● F017P1KB033	● F017P2KB033	● F017P3KB033	● F017P4KB033	919,00 €
Dali	Dali	Dali	Dali	
○ F017P1KD006	○ F017P2KD006	○ F017P3KD006	○ F017P4KD006	941,00 €
● F017P1KD033	● F017P2KD033	● F017P3KD033	● F017P4KD033	941,00 €



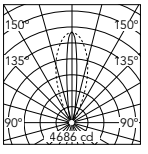
@3000K

Beam Angle:	39°
h(m)	E(lx) D(m)
1	1832 0.71
2	458 1.43
3	204 2.14
4	115 2.86
5	73 3.57

Optic Elliptical 13° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 941 lm - 4000K/CRI 80

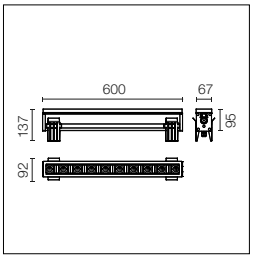
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1LA006	○ F017P2LA006	○ F017P3LA006	○ F017P4LA006	885,00 €
● F017P1LA033	● F017P2LA033	● F017P3LA033	● F017P4LA033	885,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1LB006	○ F017P2LB006	○ F017P3LB006	○ F017P4LB006	919,00 €
● F017P1LB033	● F017P2LB033	● F017P3LB033	● F017P4LB033	919,00 €
Dali	Dali	Dali	Dali	
○ F017P1LD006	○ F017P2LD006	○ F017P3LD006	○ F017P4LD006	941,00 €
● F017P1LD033	● F017P2LD033	● F017P3LD033	● F017P4LD033	941,00 €

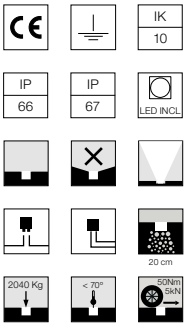


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	4686 0.22
2	1172 0.44
3	521 0.67
4	293 0.89
5	187 1.11

Ingraze Adjustable Frameless + Asymmetric Louvre L 600





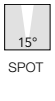
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

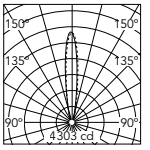
High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 477 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 495 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 530 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 548 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1QA006	○ F017P2QA006	○ F017P3QA006	○ F017P4QA006	885,00 €
● F017P1QA033	● F017P2QA033	● F017P3QA033	● F017P4QA033	885,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1QB006	○ F017P2QB006	○ F017P3QB006	○ F017P4QB006	919,00 €
● F017P1QB033	● F017P2QB033	● F017P3QB033	● F017P4QB033	919,00 €
Dali	Dali	Dali	Dali	
○ F017P1QD006	○ F017P2QD006	○ F017P3QD006	○ F017P4QD006	941,00 €
● F017P1QD033	● F017P2QD033	● F017P3QD033	● F017P4QD033	941,00 €





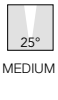
@3000K

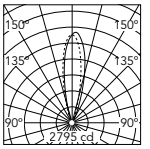
Beam Angle:	15°
h(m)	E(lx) D(m)
1	4300 0.25
2	1075 0.51
3	478 0.76
4	269 1.02
5	172 1.27

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 505 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 523 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 561 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 579 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1RA006	○ F017P2RA006	○ F017P3RA006	○ F017P4RA006	885,00 €
● F017P1RA033	● F017P2RA033	● F017P3RA033	● F017P4RA033	885,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1RB006	○ F017P2RB006	○ F017P3RB006	○ F017P4RB006	919,00 €
● F017P1RB033	● F017P2RB033	● F017P3RB033	● F017P4RB033	919,00 €
Dali	Dali	Dali	Dali	
○ F017P1RD006	○ F017P2RD006	○ F017P3RD006	○ F017P4RD006	941,00 €
● F017P1RD033	● F017P2RD033	● F017P3RD033	● F017P4RD033	941,00 €





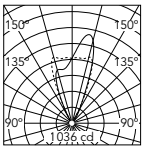
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	2790 0.45
2	698 0.89
3	310 1.34
4	174 1.78
5	112 2.23

Optic Flood 42°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 404 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 449 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 464 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1SA006	○ F017P2SA006	○ F017P3SA006	○ F017P4SA006	885,00 €
● F017P1SA033	● F017P2SA033	● F017P3SA033	● F017P4SA033	885,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1SB006	○ F017P2SB006	○ F017P3SB006	○ F017P4SB006	919,00 €
● F017P1SB033	● F017P2SB033	● F017P3SB033	● F017P4SB033	919,00 €
Dali	Dali	Dali	Dali	
○ F017P1SD006	○ F017P2SD006	○ F017P3SD006	○ F017P4SD006	941,00 €
● F017P1SD033	● F017P2SD033	● F017P3SD033	● F017P4SD033	941,00 €



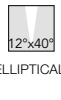
@3000K

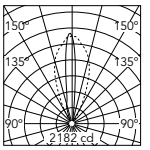
Beam Angle:	42°
h(m)	E(lx) D(m)
1	983 0.76
2	246 1.51
3	109 2.27
4	61 3.03
5	39 3.78

Optic Elliptical 12° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 387 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 430 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 444 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017P1TA006	○ F017P2TA006	○ F017P3TA006	○ F017P4TA006	885,00 €
● F017P1TA033	● F017P2TA033	● F017P3TA033	● F017P4TA033	885,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017P1TB006	○ F017P2TB006	○ F017P3TB006	○ F017P4TB006	919,00 €
● F017P1TB033	● F017P2TB033	● F017P3TB033	● F017P4TB033	919,00 €
Dali	Dali	Dali	Dali	
○ F017P1TD006	○ F017P2TD006	○ F017P3TD006	○ F017P4TD006	941,00 €
● F017P1TD033	● F017P2TD033	● F017P3TD033	● F017P4TD033	941,00 €

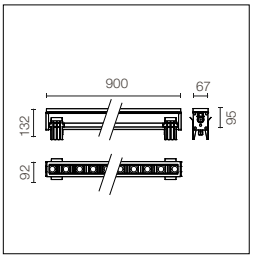


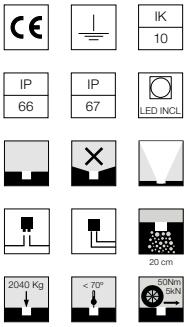


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	2181 0.21
2	545 0.42
3	242 0.62
4	136 0.83
5	87 1.04

Ingraze Adjustable Frameless L 900





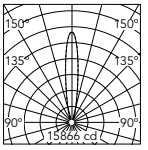
Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2052 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2128 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2280 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1AA006	○ F017Q2AA006	○ F017Q3AA006	○ F017Q4AA006	997,00 €
● F017Q1AA033	● F017Q2AA033	● F017Q3AA033	● F017Q4AA033	997,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1AB006	○ F017Q2AB006	○ F017Q3AB006	○ F017Q4AB006	1.037,00 €
● F017Q1AB033	● F017Q2AB033	● F017Q3AB033	● F017Q4AB033	1.037,00 €
Dali	Dali	Dali	Dali	
○ F017Q1AD006	○ F017Q2AD006	○ F017Q3AD006	○ F017Q4AD006	1.062,00 €
● F017Q1AD033	● F017Q2AD033	● F017Q3AD033	● F017Q4AD033	1.062,00 €



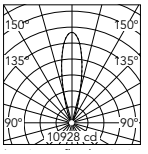
@3000K

Beam Angle:		16°
h(m)	E(lx)	D(m)
1	15866	0.27
2	3967	0.55
3	1763	0.82
4	992	1.09
5	635	1.37

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2209 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2291 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2454 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1BA006	○ F017Q2BA006	○ F017Q3BA006	○ F017Q4BA006	997,00 €
● F017Q1BA033	● F017Q2BA033	● F017Q3BA033	● F017Q4BA033	997,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1BB006	○ F017Q2BB006	○ F017Q3BB006	○ F017Q4BB006	1.037,00 €
● F017Q1BB033	● F017Q2BB033	● F017Q3BB033	● F017Q4BB033	1.037,00 €
Dali	Dali	Dali	Dali	
○ F017Q1BD006	○ F017Q2BD006	○ F017Q3BD006	○ F017Q4BD006	1.062,00 €
● F017Q1BD033	● F017Q2BD033	● F017Q3BD033	● F017Q4BD033	1.062,00 €



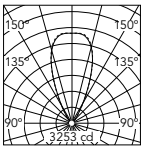
@3000K

Beam Angle:		25°
h(m)	E(lx)	D(m)
1	10928	0.44
2	2732	0.88
3	1214	1.32
4	683	1.76
5	437	2.20

Optic Flood 46°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1924 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1995 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2138 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2209 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1CA006	○ F017Q2CA006	○ F017Q3CA006	○ F017Q4CA006	997,00 €
● F017Q1CA033	● F017Q2CA033	● F017Q3CA033	● F017Q4CA033	997,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1CB006	○ F017Q2CB006	○ F017Q3CB006	○ F017Q4CB006	1.037,00 €
● F017Q1CB033	● F017Q2CB033	● F017Q3CB033	● F017Q4CB033	1.037,00 €
Dali	Dali	Dali	Dali	
○ F017Q1CD006	○ F017Q2CD006	○ F017Q3CD006	○ F017Q4CD006	1.062,00 €
● F017Q1CD033	● F017Q2CD033	● F017Q3CD033	● F017Q4CD033	1.062,00 €



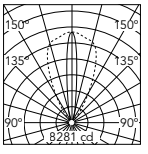
@3000K

Beam Angle:		46°
h(m)	E(lx)	D(m)
1	3238	0.85
2	809	1.71
3	360	2.56
4	202	3.42
5	130	4.27

Optic Elliptical 12° x 50°

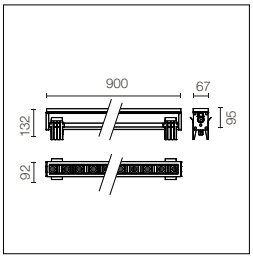
Power Led: 26W - LED 2795 lm ≠ OUTPUT 1929 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2001 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2144 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2215 lm - 4000K/CRI 80

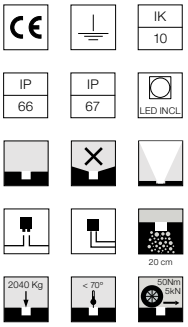
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1DA006	○ F017Q2DA006	○ F017Q3DA006	○ F017Q4DA006	997,00 €
● F017Q1DA033	● F017Q2DA033	● F017Q3DA033	● F017Q4DA033	997,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1DB006	○ F017Q2DB006	○ F017Q3DB006	○ F017Q4DB006	1.037,00 €
● F017Q1DB033	● F017Q2DB033	● F017Q3DB033	● F017Q4DB033	1.037,00 €
Dali	Dali	Dali	Dali	
○ F017Q1DD006	○ F017Q2DD006	○ F017Q3DD006	○ F017Q4DD006	1.062,00 €
● F017Q1DD033	● F017Q2DD033	● F017Q3DD033	● F017Q4DD033	1.062,00 €



@3000K

Beam Angle:		12°
h(m)	E(lx)	D(m)
1	8280	0.22
2	2070	0.44
3	920	0.66
4	517	0.87
5	331	1.09





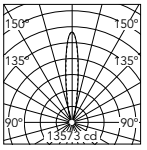
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1505 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1560 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1672 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1728 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1HA006	○ F017Q2HA006	○ F017Q3HA006	○ F017Q4HA006	1.013,00 €
● F017Q1HA033	● F017Q2HA033	● F017Q3HA033	● F017Q4HA033	1.013,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1HB006	○ F017Q2HB006	○ F017Q3HB006	○ F017Q4HB006	1.052,00 €
● F017Q1HB033	● F017Q2HB033	● F017Q3HB033	● F017Q4HB033	1.052,00 €
Dali	Dali	Dali	Dali	
○ F017Q1HD006	○ F017Q2HD006	○ F017Q3HD006	○ F017Q4HD006	1.077,00 €
● F017Q1HD033	● F017Q2HD033	● F017Q3HD033	● F017Q4HD033	1.077,00 €



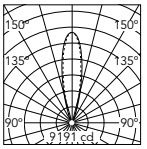
@3000K

Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	13573	0.28
2	3393	0.56
3	1508	0.83
4	848	1.11
5	543	1.39

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1594 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1653 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1771 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1830 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1JA006	○ F017Q2JA006	○ F017Q3JA006	○ F017Q4JA006	1.013,00 €
● F017Q1JA033	● F017Q2JA033	● F017Q3JA033	● F017Q4JA033	1.013,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1JB006	○ F017Q2JB006	○ F017Q3JB006	○ F017Q4JB006	1.052,00 €
● F017Q1JB033	● F017Q2JB033	● F017Q3JB033	● F017Q4JB033	1.052,00 €
Dali	Dali	Dali	Dali	
○ F017Q1JD006	○ F017Q2JD006	○ F017Q3JD006	○ F017Q4JD006	1.077,00 €
● F017Q1JD033	● F017Q2JD033	● F017Q3JD033	● F017Q4JD033	1.077,00 €



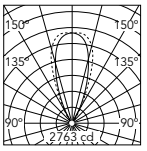
@3000K

Beam Angle: 25°		
h(m)	E(lx)	D(m)
1	9191	0.44
2	2298	0.87
3	1021	1.31
4	574	1.74
5	368	2.18

Optic Flood 39°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1233 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1278 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1370 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1415 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1KA006	○ F017Q2KA006	○ F017Q3KA006	○ F017Q4KA006	1.013,00 €
● F017Q1KA033	● F017Q2KA033	● F017Q3KA033	● F017Q4KA033	1.013,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1KB006	○ F017Q2KB006	○ F017Q3KB006	○ F017Q4KB006	1.052,00 €
● F017Q1KB033	● F017Q2KB033	● F017Q3KB033	● F017Q4KB033	1.052,00 €
Dali	Dali	Dali	Dali	
○ F017Q1KD006	○ F017Q2KD006	○ F017Q3KD006	○ F017Q4KD006	1.077,00 €
● F017Q1KD033	● F017Q2KD033	● F017Q3KD033	● F017Q4KD033	1.077,00 €



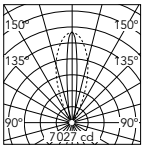
@3000K

Beam Angle: 39°		
h(m)	E(lx)	D(m)
1	2755	0.71
2	689	1.43
3	306	2.14
4	172	2.86
5	110	3.57

Optic Elliptical 13° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1229 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1275 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1366 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1411 lm - 4000K/CRI 80

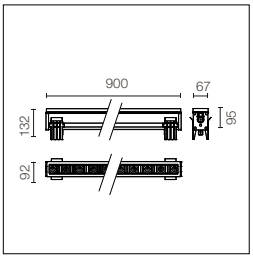
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1LA006	○ F017Q2LA006	○ F017Q3LA006	○ F017Q4LA006	1.013,00 €
● F017Q1LA033	● F017Q2LA033	● F017Q3LA033	● F017Q4LA033	1.013,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1LB006	○ F017Q2LB006	○ F017Q3LB006	○ F017Q4LB006	1.052,00 €
● F017Q1LB033	● F017Q2LB033	● F017Q3LB033	● F017Q4LB033	1.052,00 €
Dali	Dali	Dali	Dali	
○ F017Q1LD006	○ F017Q2LD006	○ F017Q3LD006	○ F017Q4LD006	1.077,00 €
● F017Q1LD033	● F017Q2LD033	● F017Q3LD033	● F017Q4LD033	1.077,00 €

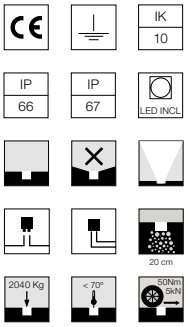


@3000K

Beam Angle: 13°		
h(m)	E(lx)	D(m)
1	7027	0.22
2	1757	0.44
3	781	0.67
4	439	0.89
5	281	1.11

Ingraze Adjustable Frameless + Asymmetric Louvre L 900





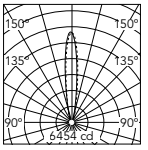
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 715 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 742 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 795 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 821 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1QA006	○ F017Q2QA006	○ F017Q3QA006	○ F017Q4QA006	1.013,00 €
● F017Q1QA033	● F017Q2QA033	● F017Q3QA033	● F017Q4QA033	1.013,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1QB006	○ F017Q2QB006	○ F017Q3QB006	○ F017Q4QB006	1.052,00 €
● F017Q1QB033	● F017Q2QB033	● F017Q3QB033	● F017Q4QB033	1.052,00 €
Dali	Dali	Dali	Dali	
○ F017Q1QD006	○ F017Q2QD006	○ F017Q3QD006	○ F017Q4QD006	1.077,00 €
● F017Q1QD033	● F017Q2QD033	● F017Q3QD033	● F017Q4QD033	1.077,00 €



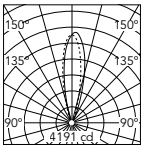
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	6451 0.25
2	1613 0.51
3	717 0.76
4	403 1.02
5	258 1.27

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 757 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 785 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 841 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 869 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1RA006	○ F017Q2RA006	○ F017Q3RA006	○ F017Q4RA006	1.013,00 €
● F017Q1RA033	● F017Q2RA033	● F017Q3RA033	● F017Q4RA033	1.013,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1RB006	○ F017Q2RB006	○ F017Q3RB006	○ F017Q4RB006	1.052,00 €
● F017Q1RB033	● F017Q2RB033	● F017Q3RB033	● F017Q4RB033	1.052,00 €
Dali	Dali	Dali	Dali	
○ F017Q1RD006	○ F017Q2RD006	○ F017Q3RD006	○ F017Q4RD006	1.077,00 €
● F017Q1RD033	● F017Q2RD033	● F017Q3RD033	● F017Q4RD033	1.077,00 €



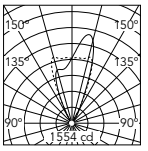
@3000K

Beam Angle:	25°
h(m)	E(lx) D(m)
1	4183 0.45
2	1046 0.89
3	465 1.34
4	261 1.78
5	167 2.23

Optic Flood 42°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 606 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 628 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 673 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 696 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1SA006	○ F017Q2SA006	○ F017Q3SA006	○ F017Q4SA006	1.013,00 €
● F017Q1SA033	● F017Q2SA033	● F017Q3SA033	● F017Q4SA033	1.013,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1SB006	○ F017Q2SB006	○ F017Q3SB006	○ F017Q4SB006	1.052,00 €
● F017Q1SB033	● F017Q2SB033	● F017Q3SB033	● F017Q4SB033	1.052,00 €
Dali	Dali	Dali	Dali	
○ F017Q1SD006	○ F017Q2SD006	○ F017Q3SD006	○ F017Q4SD006	1.077,00 €
● F017Q1SD033	● F017Q2SD033	● F017Q3SD033	● F017Q4SD033	1.077,00 €



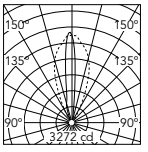
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	1474 0.76
2	368 1.51
3	164 2.27
4	92 3.03
5	59 3.78

Optic Elliptical 12° x 40°

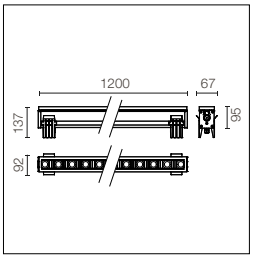
Power Led: 26W - LED 2795 lm ≠ OUTPUT 580 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 602 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 645 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 666 lm - 4000K/CRI 80

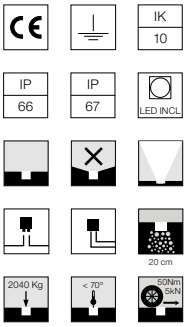
2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017Q1TA006	○ F017Q2TA006	○ F017Q3TA006	○ F017Q4TA006	1.013,00 €
● F017Q1TA033	● F017Q2TA033	● F017Q3TA033	● F017Q4TA033	1.013,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017Q1TB006	○ F017Q2TB006	○ F017Q3TB006	○ F017Q4TB006	1.052,00 €
● F017Q1TB033	● F017Q2TB033	● F017Q3TB033	● F017Q4TB033	1.052,00 €
Dali	Dali	Dali	Dali	
○ F017Q1TD006	○ F017Q2TD006	○ F017Q3TD006	○ F017Q4TD006	1.077,00 €
● F017Q1TD033	● F017Q2TD033	● F017Q3TD033	● F017Q4TD033	1.077,00 €



@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	3271 0.21
2	818 0.42
3	363 0.62
4	204 0.83
5	131 1.04





Hochleistungs-LED-Quelle und zurückgesetzte Optik im Lieferumfang enthalten. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

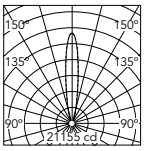
High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2736 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2837 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3040 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3141 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017R1AA006	○ F017R2AA006	○ F017R3AA006	○ F017R4AA006	1.129,00 €
● F017R1AA033	● F017R2AA033	● F017R3AA033	● F017R4AA033	1.129,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017R1AB006	○ F017R2AB006	○ F017R3AB006	○ F017R4AB006	1.172,00 €
● F017R1AB033	● F017R2AB033	● F017R3AB033	● F017R4AB033	1.172,00 €
Dali	Dali	Dali	Dali	
○ F017R1AD006	○ F017R2AD006	○ F017R3AD006	○ F017R4AD006	1.205,00 €
● F017R1AD033	● F017R2AD033	● F017R3AD033	● F017R4AD033	1.205,00 €

16°
SPOT



@3000K

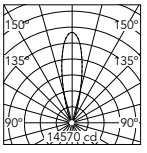
Beam Angle:	16°
h(m)	E(lx) D(m)
1	21155 0.27
2	5289 0.55
3	2351 0.82
4	1322 1.09
5	846 1.37

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2945 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 3054 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3272 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3381 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017R1BA006	○ F017R2BA006	○ F017R3BA006	○ F017R4BA006	1.129,00 €
● F017R1BA033	● F017R2BA033	● F017R3BA033	● F017R4BA033	1.129,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017R1BB006	○ F017R2BB006	○ F017R3BB006	○ F017R4BB006	1.172,00 €
● F017R1BB033	● F017R2BB033	● F017R3BB033	● F017R4BB033	1.172,00 €
Dali	Dali	Dali	Dali	
○ F017R1BD006	○ F017R2BD006	○ F017R3BD006	○ F017R4BD006	1.205,00 €
● F017R1BD033	● F017R2BD033	● F017R3BD033	● F017R4BD033	1.205,00 €

25°
MEDIUM



@3000K

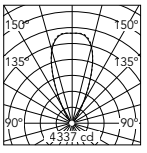
Beam Angle:	25°
h(m)	E(lx) D(m)
1	14570 0.44
2	3643 0.88
3	1619 1.32
4	911 1.76
5	583 2.20

Optic Flood 46°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2565 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2660 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2850 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2945 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017R1CA006	○ F017R2CA006	○ F017R3CA006	○ F017R4CA006	1.129,00 €
● F017R1CA033	● F017R2CA033	● F017R3CA033	● F017R4CA033	1.129,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017R1CB006	○ F017R2CB006	○ F017R3CB006	○ F017R4CB006	1.172,00 €
● F017R1CB033	● F017R2CB033	● F017R3CB033	● F017R4CB033	1.172,00 €
Dali	Dali	Dali	Dali	
○ F017R1CD006	○ F017R2CD006	○ F017R3CD006	○ F017R4CD006	1.205,00 €
● F017R1CD033	● F017R2CD033	● F017R3CD033	● F017R4CD033	1.205,00 €

46°
FLOOD



@3000K

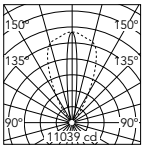
Beam Angle:	46°
h(m)	E(lx) D(m)
1	4316 0.85
2	1079 1.71
3	480 2.56
4	270 3.42
5	173 4.27

Optic Elliptical 12° x 50°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2572 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2668 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2858 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2953 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017R1DA006	○ F017R2DA006	○ F017R3DA006	○ F017R4DA006	1.129,00 €
● F017R1DA033	● F017R2DA033	● F017R3DA033	● F017R4DA033	1.129,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017R1DB006	○ F017R2DB006	○ F017R3DB006	○ F017R4DB006	1.172,00 €
● F017R1DB033	● F017R2DB033	● F017R3DB033	● F017R4DB033	1.172,00 €
Dali	Dali	Dali	Dali	
○ F017R1DD006	○ F017R2DD006	○ F017R3DD006	○ F017R4DD006	1.205,00 €
● F017R1DD033	● F017R2DD033	● F017R3DD033	● F017R4DD033	1.205,00 €

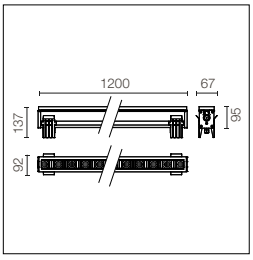
12°x50°
ELLIPTICAL

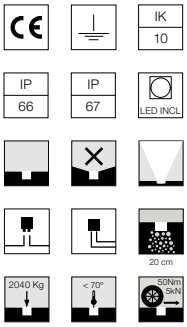


@3000K

Beam Angle:	12°
h(m)	E(lx) D(m)
1	11037 0.22
2	2759 0.44
3	1226 0.66
4	690 0.87
5	441 1.09

Ingraze Adjustable Frameless + Linear Louvre L 1200





Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit Blendschutzlamellen versehen. Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

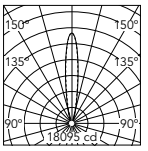
High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2006 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2080 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2229 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2303 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017R1HA006	● F017R2HA006	● F017R3HA006	● F017R4HA006	1.149,00 €
● F017R1HA033	● F017R2HA033	● F017R3HA033	● F017R4HA033	1.149,00 €
1-10V	1-10V	1-10V	1-10V	
● F017R1HB006	● F017R2HB006	● F017R3HB006	● F017R4HB006	1.192,00 €
● F017R1HB033	● F017R2HB033	● F017R3HB033	● F017R4HB033	1.192,00 €
Dali	Dali	Dali	Dali	
● F017R1HD006	● F017R2HD006	● F017R3HD006	● F017R4HD006	1.225,00 €
● F017R1HD033	● F017R2HD033	● F017R3HD033	● F017R4HD033	1.225,00 €

16°
SPOT



@3000K

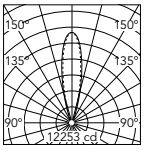
Beam Angle:	16°
h(m)	E(lx) D(m)
1	18095 0.28
2	4524 0.56
3	2011 0.83
4	1131 1.11
5	724 1.39

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2125 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2203 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2361 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2439 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017R1JA006	● F017R2JA006	● F017R3JA006	● F017R4JA006	1.149,00 €
● F017R1JA033	● F017R2JA033	● F017R3JA033	● F017R4JA033	1.149,00 €
1-10V	1-10V	1-10V	1-10V	
● F017R1JB006	● F017R2JB006	● F017R3JB006	● F017R4JB006	1.192,00 €
● F017R1JB033	● F017R2JB033	● F017R3JB033	● F017R4JB033	1.192,00 €
Dali	Dali	Dali	Dali	
● F017R1JD006	● F017R2JD006	● F017R3JD006	● F017R4JD006	1.225,00 €
● F017R1JD033	● F017R2JD033	● F017R3JD033	● F017R4JD033	1.225,00 €

25°
MEDIUM



@3000K

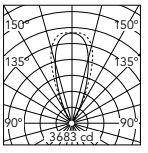
Beam Angle:	25°
h(m)	E(lx) D(m)
1	12253 0.44
2	3063 0.87
3	1361 1.31
4	766 1.74
5	490 2.18

Optic Flood 39°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1643 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1704 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1826 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1887 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017R1KA006	● F017R2KA006	● F017R3KA006	● F017R4KA006	1.149,00 €
● F017R1KA033	● F017R2KA033	● F017R3KA033	● F017R4KA033	1.149,00 €
1-10V	1-10V	1-10V	1-10V	
● F017R1KB006	● F017R2KB006	● F017R3KB006	● F017R4KB006	1.192,00 €
● F017R1KB033	● F017R2KB033	● F017R3KB033	● F017R4KB033	1.192,00 €
Dali	Dali	Dali	Dali	
● F017R1KD006	● F017R2KD006	● F017R3KD006	● F017R4KD006	1.225,00 €
● F017R1KD033	● F017R2KD033	● F017R3KD033	● F017R4KD033	1.225,00 €

39°
FLOOD



@3000K

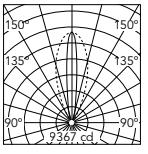
Beam Angle:	39°
h(m)	E(lx) D(m)
1	3672 0.71
2	918 1.43
3	408 2.14
4	230 2.86
5	147 3.57

Optic Elliptical 13° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1639 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1700 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1821 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1882 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
● F017R1LA006	● F017R2LA006	● F017R3LA006	● F017R4LA006	1.149,00 €
● F017R1LA033	● F017R2LA033	● F017R3LA033	● F017R4LA033	1.149,00 €
1-10V	1-10V	1-10V	1-10V	
● F017R1LB006	● F017R2LB006	● F017R3LB006	● F017R4LB006	1.192,00 €
● F017R1LB033	● F017R2LB033	● F017R3LB033	● F017R4LB033	1.192,00 €
Dali	Dali	Dali	Dali	
● F017R1LD006	● F017R2LD006	● F017R3LD006	● F017R4LD006	1.225,00 €
● F017R1LD033	● F017R2LD033	● F017R3LD033	● F017R4LD033	1.225,00 €

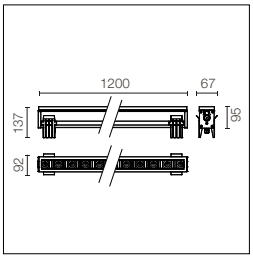
13°x40°
ELLIPTICAL

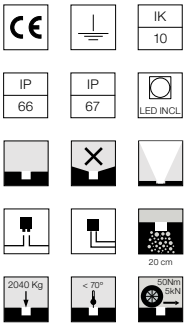


@3000K

Beam Angle:	13°
h(m)	E(lx) D(m)
1	9367 0.22
2	2342 0.44
3	1041 0.67
4	585 0.89
5	375 1.11

Ingraze Adjustable Frameless + Asymmetric Louvre L 1200





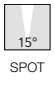
Hochleistungs-LED-Quelle im Lieferumfang enthalten und hintere Optik mit asymmetrischen Blendschutzlamellen versehen.
Stromversorgung 220–240 V, ein-/ausschaltbar und dimmbar mit 1–10 V und Dali.
Die Schalung für den obligatorischen Einbau muss separat bestellt werden.
Vorverkabelung mit wasserdichten Buchsen-/Stecker-Schnellanschlüssen im Lieferumfang enthalten.
ACT (Anti Corrosion Treatment) auf Anfrage.

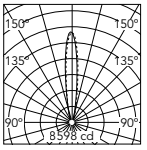
High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille.
1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H_2O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 954 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 989 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1059 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1095 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017R1QA006	○ F017R2QA006	○ F017R3QA006	○ F017R4QA006	1.149,00 €
● F017R1QA033	● F017R2QA033	● F017R3QA033	● F017R4QA033	1.149,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017R1QB006	○ F017R2QB006	○ F017R3QB006	○ F017R4QB006	1.192,00 €
● F017R1QB033	● F017R2QB033	● F017R3QB033	● F017R4QB033	1.192,00 €
Dali	Dali	Dali	Dali	
○ F017R1QD006	○ F017R2QD006	○ F017R3QD006	○ F017R4QD006	1.225,00 €
● F017R1QD033	● F017R2QD033	● F017R3QD033	● F017R4QD033	1.225,00 €





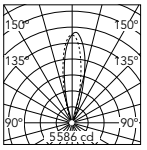
@3000K

Beam Angle:	15°
h(m)	E(lx) D(m)
1	8593 0.25
2	2148 0.51
3	955 0.76
4	537 1.02
5	344 1.27

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1009 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1046 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1121 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1158 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017R1RA006	○ F017R2RA006	○ F017R3RA006	○ F017R4RA006	1.149,00 €
● F017R1RA033	● F017R2RA033	● F017R3RA033	● F017R4RA033	1.149,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017R1RB006	○ F017R2RB006	○ F017R3RB006	○ F017R4RB006	1.192,00 €
● F017R1RB033	● F017R2RB033	● F017R3RB033	● F017R4RB033	1.192,00 €
Dali	Dali	Dali	Dali	
○ F017R1RD006	○ F017R2RD006	○ F017R3RD006	○ F017R4RD006	1.225,00 €
● F017R1RD033	● F017R2RD033	● F017R3RD033	● F017R4RD033	1.225,00 €



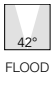
@3000K

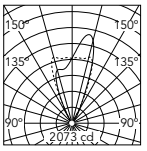
Beam Angle:	25°
h(m)	E(lx) D(m)
1	5576 0.45
2	1394 0.89
3	620 1.34
4	349 1.78
5	223 2.23

Optic Flood 42°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 808 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 838 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 898 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 928 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017R1SA006	○ F017R2SA006	○ F017R3SA006	○ F017R4SA006	1.149,00 €
● F017R1SA033	● F017R2SA033	● F017R3SA033	● F017R4SA033	1.149,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017R1SB006	○ F017R2SB006	○ F017R3SB006	○ F017R4SB006	1.192,00 €
● F017R1SB033	● F017R2SB033	● F017R3SB033	● F017R4SB033	1.192,00 €
Dali	Dali	Dali	Dali	
○ F017R1SD006	○ F017R2SD006	○ F017R3SD006	○ F017R4SD006	1.225,00 €
● F017R1SD033	● F017R2SD033	● F017R3SD033	● F017R4SD033	1.225,00 €





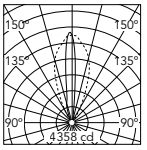
@3000K

Beam Angle:	42°
h(m)	E(lx) D(m)
1	1967 0.76
2	492 1.51
3	219 2.27
4	123 3.03
5	79 3.78

Optic Elliptical 12° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 773 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 859 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 888 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable	
○ F017R1TA006	○ F017R2TA006	○ F017R3TA006	○ F017R4TA006	1.149,00 €
● F017R1TA033	● F017R2TA033	● F017R3TA033	● F017R4TA033	1.149,00 €
1-10V	1-10V	1-10V	1-10V	
○ F017R1TB006	○ F017R2TB006	○ F017R3TB006	○ F017R4TB006	1.192,00 €
● F017R1TB033	● F017R2TB033	● F017R3TB033	● F017R4TB033	1.192,00 €
Dali	Dali	Dali	Dali	
○ F017R1TD006	○ F017R2TD006	○ F017R3TD006	○ F017R4TD006	1.225,00 €
● F017R1TD033	● F017R2TD033	● F017R3TD033	● F017R4TD033	1.225,00 €



@3000K

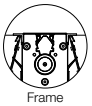
Beam Angle:	12°
h(m)	E(lx) D(m)
1	4356 0.21
2	1089 0.42
3	484 0.62
4	272 0.83
5	174 1.04

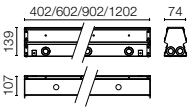
Ingraze: Accessori / Accessories

Schalung mit/ohne Rahmen zur Einzelmontage.

Framed/frameless installation box for single installations.

L 400	
F017Z110000	149,00 €
L 600	
F017Z120000	175,00 €
L 900	
F017Z130000	218,00 €
L 1200	
F017Z140000	253,00 €

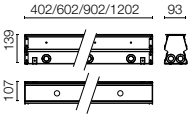




Schalung mit/ohne Rahmen für die bündige Einzelmontage.

Framed installation box for single flush installations.

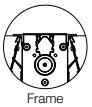
L 400	
F017Z010000	149,00 €
L 600	
F017Z020000	175,00 €
L 900	
F017Z030000	218,00 €
L 1200	
F017Z040000	253,00 €

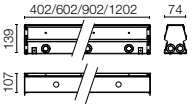


Schalung mit/ohne Rahmen mit Diebstahlschutz zur Einzelmontage.

Framed/frameless anti-theft installation box for single installations.

L 400	
F017Z710000	155,00 €
L 600	
F017Z720000	200,00 €
L 900	
F017Z730000	244,00 €
L 1200	
F017Z740000	268,00 €

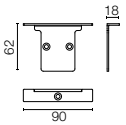




Diebstahlsicheres Halterungsset mit Rahmen.

Framed anti-theft bracket kit.

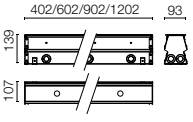
● F017Z550006	55,00 €
● F017Z550033	55,00 €



Schalung mit/ohne Rahmen mit Diebstahlschutz für die bündige Einzelmontage.

Complete framed anti-theft installation box for single flush installations.

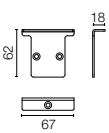
L 400	
F017Z610000	155,00 €
L 600	
F017Z620000	200,00 €
L 900	
F017Z630000	244,00 €
L 1200	
F017Z640000	268,00 €

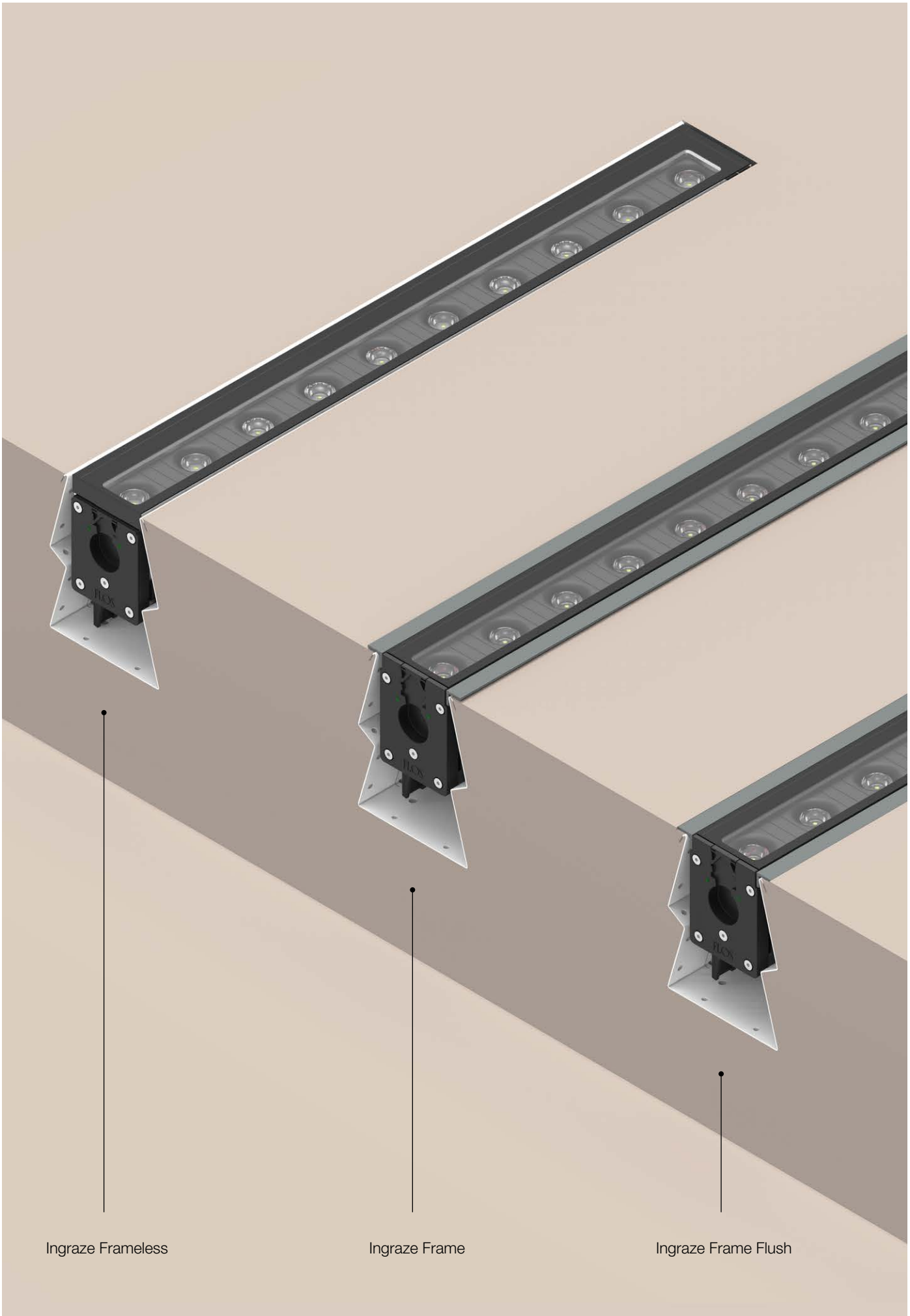


Diebstahlsicheres Halterungsset ohne Rahmen.

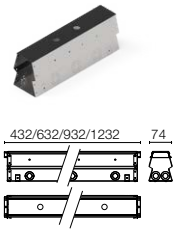
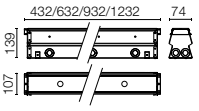
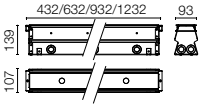
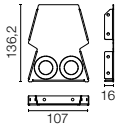
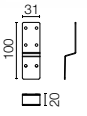
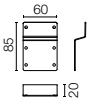
Frameless anti-theft bracket kit.

● F017Z560006	54,00 €
● F017Z560033	54,00 €

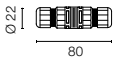
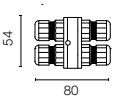
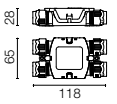



Ingraze Frameless
Ingraze Frame
Ingraze Frame Flush

Ingraze: Zubehör / Accessories

Durchgehendes Reihenmodul mit/ohne Rahmen.	Framed/frameless continuous line module.	L 400 F017Z211000 L 600 F017Z221000 L 900 F017Z231000 L 1200 F017Z241000	 111,00 € 158,00 € 200,00 € 226,00 €	 
Bündiges durchgehendes Reihenmodul mit/ohne Rahmen.	Framed flush continuous line module.	L 400 F017Z210000 L 600 F017Z220000 L 900 F017Z230000 L 1200 F017Z240000	 111,00 € 158,00 € 200,00 € 226,00 €	 
Standard-Verschlusskappensatz.	Standard end-plate cover kit.	F017Z490000	48,00 €	 
Standard-Verbindungsplattensatz.	Standard connecting plate kit.	F017Z530000	28,00 €	 
Standard-Verbindungsplattensatz mit Diebstahlschutz.	Anti-theft connecting plate kit.	F017Z531000	30,00 €	 

Ingraze: Zubehör / Accessories

Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H_2O Stop.	F990C00A000	33,00 €	
Verbindungssystem, IP68, 3/4-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €	
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €	
Satz mit 4-poliger freiliegender Buchse und Stecker EU IP68.	4-pin connector kit with detachable socket + IP68 EU plug.	F990C081000	48,00 €	
Satz mit 5-poliger freiliegender Buchse mit Adapter und EU-Stecker.	5-pin connector kit with detachable socket and reducer + EU cap	F990C082000	35,00 €	
Satz mit 4-poliger freiliegender Buchse mit Adapter und EU-Stecker.	4-pin connector kit with detachable socket and reducer + EU cap	F990C083000	35,00 €	

Outgraze

Designed by Flos Outdoor

Outgraze

Outgraze 35 L 300

Power Led
7W
517 lm - 2700K/CRI 80
536 lm - 3000K/CRI 80
554 lm - 4000K/CRI 80

Easy Mid - Power Led
4,5W
190 lm - 2700K/CRI 80
207 lm - 3000K/CRI 80
223 lm - 4000K/CRI 80

Easy Tunable White
Mid - Power Led
4,5W
95÷120 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 600

Power Led
12W
1034 lm - 2700K/CRI 80
1071 lm - 3000K/CRI 80
1108 lm - 4000K/CRI 80

Esay Mid - Power Led
9W
381 lm - 2700K/CRI 80
414 lm - 3000K/CRI 80
447 lm - 4000K/CRI 80

Easy Tunable White
Mid - Power Led
9W
190÷240 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 900

Power Led
18W
1551 lm - 2700K/CRI 80
1807 lm - 3000K/CRI 80
1662 lm - 4000K/CRI 80

Easy Mid - Power Led
13W
571 lm - 2700K/CRI 80
621 lm - 3000K/CRI 80
670 lm - 4000K/CRI 80

Easy Tunable White
Mid - Power Led
13W
285÷360 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 1200

Power Led
23W
2089 lm - 2700K/CRI 80
2142 lm - 3000K/CRI 80
2216 lm - 4000K/CRI 80

Easy Mid - Power Led
17,5W
761 lm - 2700K/CRI 80
827 lm - 3000K/CRI 80
894 lm - 4000K/CRI 80

Easy Tunable White
Mid - Power Led
17,5W
381÷480 lm - 2700K÷5700K/CRI 80

Outgraze 50 L 300

Power Led
8W
685 lm - 2700K/CRI 80
709 lm - 3000K/CRI 80
734 lm - 4000K/CRI 80

Easy Mid - Power Led
8W
310 lm - 2700K/CRI 80
337 lm - 3000K/CRI 80
364 lm - 4000K/CRI 80

Easy Tunable White Dali Mid - Power Led
6,5W
220 lm - 2700K/CRI 80

Outgraze 50 L 600

Power Led
14,5W
1369 lm - 2700K/CRI 80
1418 lm - 3000K/CRI 80
1467 lm - 4000K/CRI 80

Easy Mid - Power Led
14,5W
620 lm - 2700K/CRI 80
674 lm - 3000K/CRI 80
728 lm - 4000K/CRI 80

Easy - Dali Mid - Power Led
14,5W
1106 lm - 2700K/CRI 80
1198 lm - 3000K/CRI 80
1290 lm - 4000K/CRI 80

Easy Tunable White Dali Mid - Power Led
11W
440 lm - 2700K/CRI 80

RGB - Power Led
26W

RGBW - Power Led
24W

Tunable White - Dali Mid - Power Led
13W
722 lm - 2700÷5700K/CRI 80

Outgraze 50 L 900

Power Led
20W
2054 lm - 2700K/CRI 80
2127 lm - 3000K/CRI 80
2201 lm - 4000K/CRI 80

Easy / Easy Dali Mid - Power Led
20W
930 lm - 2700K/CRI 80
1011 lm - 3000K/CRI 80
1092 lm - 4000K/CRI 80

Easy Tunable White Dali Mid - Power Led
16W
660 lm - 2700K/CRI 80

RGB - Power Led
37W

RGBW - Power Led
33W

Tunable White - Dali Mid - Power Led
18,5W
1082 lm - 2700K/CRI 80

Outgraze 50 L 1200

Power Led
27W
2739 lm - 2700K/CRI 80
2836 lm - 3000K/CRI 80
2934 lm - 4000K/CRI 80

Easy / Easy Dali Mid - Power Led
27W
1240 lm - 2700K/CRI 80
1348 lm - 3000K/CRI 80
1456 lm - 4000K/CRI 80

Easy Tunable White Dali Mid - Power Led
21W
879 lm - 2700K/CRI 80

RGB - Power Led
48W

RGBW - Power Led
43W

Tunable White - Dali Mid - Power Led
23W
1443 lm - 2700K/CRI 80

Beschreibung / Description

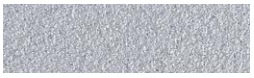
Gerät für den Außenbereich für die Wand- oder Deckenmontage mit LED-Stromquelle.
Zentraler Körper aus extrudiertem Aluminium, Verschlussende aus druckgegossenem Aluminium.
Mit konstantem Abstand zwischen den Linsen umgesetzten Optiken bieten auch bei mehreren in einer kontinuierlichen Linie installierten Leuchten einen homogenen Lichtstrom.
Außenbeschichtung mit hoher Beständigkeit, die mit einer doppelten Pulverbeschichtung entsprechend dem QUALICOAT-Standard angewendet wird. Die erste Epoxid-Pulverschicht bietet eine chemische und mechanische Widerstandsfähigkeit, die zweite Pulverendschicht aus Polyester stellt die Beständigkeit gegenüber UV-Strahlen und Witterungseinflüssen sicher.
Die lackierten Oberflächen werden mit basen- und säurehaltigen Reinigungen behandelt, mit entmineralisiertem Wasser gespült und einer Behandlung zur chemischen Konversion unterzogen, um den Oxydationsschutz zu gewährleisten.
Diffusor aus extra klarem Klarglas oder sandgestrahltem Glas, siebbedruckt und verklebt, um eine wasserdichte Abdichtung zu gewährleisten.
Die Stahlhalterungen sind bei der Installation des Produkts verpflichtend zu verwenden. Sie sind allerdings separat zu bestellen.
Geräte, die mit einem 1.000 mm langen Ausgangskabelteil aus Neopren auf einer Seite bereitgestellt werden.
Auf Anfrage können die Geräte mit einem Anschluss bereitgestellt werden, der für die Mehrfachinstallation mit Linienkontinuität geeignet ist.

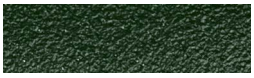
Luminaire for outdoor use for installation on the wall or ceiling with LED light source.
Central body in extruded aluminum, end cap in die-cast aluminum.
Optics made with constant pitch between the lenses to offer a homogeneous luminous flux even in case of multiple lamps installed in a continuous line.
High resistance external coating applied with a double layer of epoxy powders in accordance with the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Diffuser in extra clear transparent glass or sandblasted glass, screen-printed and glued to ensure a watertight seal.
The installation of the product requires use of steel brackets, to be ordered separately.
Luminaire provided with a length of approximately 1000 mm of outgoing neoprene cable on one side.
Available versions of luminaires with loop-through connection for multiple installation with continuity of line.

Ausführungen / Colours

Outgraze

01 White


06 Grey

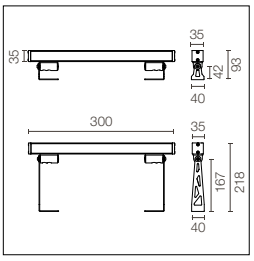

12 Forest Green

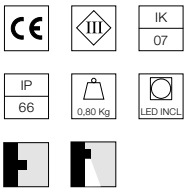
18 Deep Brown

30 Black

33 Anthracite

Outgraze 35 L 300





Fernspeisung 48 V und Einbauhalterungen separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. Dimmbare PWM-Geräte. SMART-Version auf Anfrage verfügbar (Leistung 4W - Fluss -50% lm).

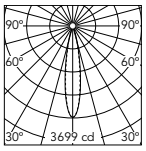
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 4W - flux -50% lm).

Power Led:7W - 696 lm ≠ *FIXT 517 lm - 2700K/CRI 80 - 48V / 7W - 720 lm ≠ *FIXT 536 lm - 3000K/CRI 80 - 48V / 7W - 745 lm ≠ *FIXT 554 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A11H001	○ F020A21H001	○ F020A31H001	○ F020A41H001	416,00 €
● F020A11H006	● F020A21H006	● F020A31H006	● F020A41H006	416,00 €
● F020A11H012	● F020A21H012	● F020A31H012	● F020A41H012	416,00 €
● F020A11H018	● F020A21H018	● F020A31H018	● F020A41H018	416,00 €
● F020A11H030	● F020A21H030	● F020A31H030	● F020A41H030	416,00 €
● F020A11H033	● F020A21H033	● F020A31H033	● F020A41H033	416,00 €

18°
SPOT



@4000K

Beam Angle:	18°	
h(m)	E(lx)	D(m)
1	3699	0.34
2	925	0.68
3	411	1.02
4	231	1.36
5	148	1.70

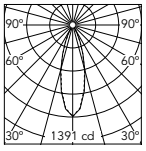
[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B11H001	○ F020B21H001	○ F020B31H001	○ F020B41H001	458,00 €
● F020B11H006	● F020B21H006	● F020B31H006	● F020B41H006	458,00 €
● F020B11H012	● F020B21H012	● F020B31H012	● F020B41H012	458,00 €
● F020B11H018	● F020B21H018	● F020B31H018	● F020B41H018	458,00 €
● F020B11H030	● F020B21H030	● F020B31H030	● F020B41H030	458,00 €
● F020B11H033	● F020B21H033	● F020B31H033	● F020B41H033	458,00 €

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A15H001	○ F020A25H001	○ F020A35H001	○ F020A45H001	416,00 €
● F020A15H006	● F020A25H006	● F020A35H006	● F020A45H006	416,00 €
● F020A15H012	● F020A25H012	● F020A35H012	● F020A45H012	416,00 €
● F020A15H018	● F020A25H018	● F020A35H018	● F020A45H018	416,00 €
● F020A15H030	● F020A25H030	● F020A35H030	● F020A45H030	416,00 €
● F020A15H033	● F020A25H033	● F020A35H033	● F020A45H033	416,00 €

30°
MEDIUM



@4000K

Beam Angle:	30°	
h(m)	E(lx)	D(m)
1	1391	0.55
2	348	1.11
3	155	1.66
4	87	2.22
5	56	2.77

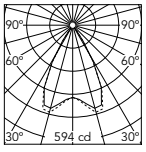
[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B15H001	○ F020B25H001	○ F020B35H001	○ F020B45H001	458,00 €
● F020B15H006	● F020B25H006	● F020B35H006	● F020B45H006	458,00 €
● F020B15H012	● F020B25H012	● F020B35H012	● F020B45H012	458,00 €
● F020B15H018	● F020B25H018	● F020B35H018	● F020B45H018	458,00 €
● F020B15H030	● F020B25H030	● F020B35H030	● F020B45H030	458,00 €
● F020B15H033	● F020B25H033	● F020B35H033	● F020B45H033	458,00 €

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1AH001	○ F020A2AH001	○ F020A3AH001	○ F020A4AH001	416,00 €
● F020A1AH006	● F020A2AH006	● F020A3AH006	● F020A4AH006	416,00 €
● F020A1AH012	● F020A2AH012	● F020A3AH012	● F020A4AH012	416,00 €
● F020A1AH018	● F020A2AH018	● F020A3AH018	● F020A4AH018	416,00 €
● F020A1AH030	● F020A2AH030	● F020A3AH030	● F020A4AH030	416,00 €
● F020A1AH033	● F020A2AH033	● F020A3AH033	● F020A4AH033	416,00 €

59°
FLOOD



@4000K

Beam Angle:	59°	
h(m)	E(lx)	D(m)
1	594	1.14
2	148	2.28
3	66	3.41
4	37	4.55
5	24	5.69

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1AH001	○ F020B2AH001	○ F020B3AH001	○ F020B4AH001	458,00 €
● F020B1AH006	● F020B2AH006	● F020B3AH006	● F020B4AH006	458,00 €
● F020B1AH012	● F020B2AH012	● F020B3AH012	● F020B4AH012	458,00 €
● F020B1AH018	● F020B2AH018	● F020B3AH018	● F020B4AH018	458,00 €
● F020B1AH030	● F020B2AH030	● F020B3AH030	● F020B4AH030	458,00 €
● F020B1AH033	● F020B2AH033	● F020B3AH033	● F020B4AH033	458,00 €

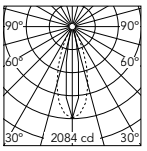
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1EH001	○ F020A2EH001	○ F020A3EH001	○ F020A4EH001	416,00 €
● F020A1EH006	● F020A2EH006	● F020A3EH006	● F020A4EH006	416,00 €
● F020A1EH012	● F020A2EH012	● F020A3EH012	● F020A4EH012	416,00 €
● F020A1EH018	● F020A2EH018	● F020A3EH018	● F020A4EH018	416,00 €
● F020A1EH030	● F020A2EH030	● F020A3EH030	● F020A4EH030	416,00 €
● F020A1EH033	● F020A2EH033	● F020A3EH033	● F020A4EH033	416,00 €

ELLIPTICAL



@4000K

Beam Angle: 38°

h(m)	E(lx)	D(m)
1	2084	0.30
2	521	0.60
3	232	0.90
4	130	1.20
5	83	1.50

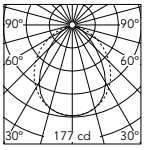
[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1EH001	○ F020B2EH001	○ F020B3EH001	○ F020B4EH001	458,00 €
● F020B1EH006	● F020B2EH006	● F020B3EH006	● F020B4EH006	458,00 €
● F020B1EH012	● F020B2EH012	● F020B3EH012	● F020B4EH012	458,00 €
● F020B1EH018	● F020B2EH018	● F020B3EH018	● F020B4EH018	458,00 €
● F020B1EH030	● F020B2EH030	● F020B3EH030	● F020B4EH030	458,00 €
● F020B1EH033	● F020B2EH033	● F020B3EH033	● F020B4EH033	458,00 €

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1JH001	○ F020A2JH001	○ F020A3JH001	○ F020A4JH001	416,00 €
● F020A1JH006	● F020A2JH006	● F020A3JH006	● F020A4JH006	416,00 €
● F020A1JH012	● F020A2JH012	● F020A3JH012	● F020A4JH012	416,00 €
● F020A1JH018	● F020A2JH018	● F020A3JH018	● F020A4JH018	416,00 €
● F020A1JH030	● F020A2JH030	● F020A3JH030	● F020A4JH030	416,00 €
● F020A1JH033	● F020A2JH033	● F020A3JH033	● F020A4JH033	416,00 €

DIFFUSED



@4000K

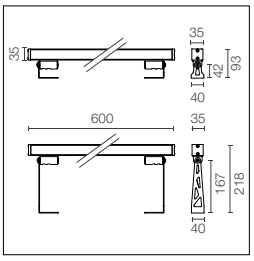
Beam Angle: 90°

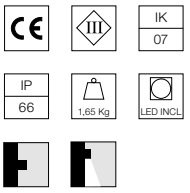
h(m)	E(lx)	D(m)
1	177	1.67
2	44	3.34
3	20	5.00
4	11	6.67
5	7	8.34

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1JH001	○ F020B2JH001	○ F020B3JH001	○ F020B4JH001	458,00 €
● F020B1JH006	● F020B2JH006	● F020B3JH006	● F020B4JH006	458,00 €
● F020B1JH012	● F020B2JH012	● F020B3JH012	● F020B4JH012	458,00 €
● F020B1JH018	● F020B2JH018	● F020B3JH018	● F020B4JH018	458,00 €
● F020B1JH030	● F020B2JH030	● F020B3JH030	● F020B4JH030	458,00 €
● F020B1JH033	● F020B2JH033	● F020B3JH033	● F020B4JH033	458,00 €

Outgraze 35 L 600





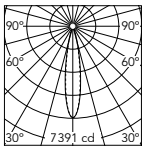
Fernspeisung 48 V und Einbauhalterungen separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. Dimmbare PWM-Geräte. SMART-Version auf Anfrage verfügbar (Leistung 7W - Fluss - 50% lm).

48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 7W - flux -50% lm).

Power Led: 12W - 1391 lm ≠ *FIXT 1034 lm - 2700K/CRI 80 - 48V / 12W - 1441 lm ≠ *FIXT 1071 lm - 3000K/CRI 80 - 48V / 12W - 1490 lm ≠ *FIXT 1108 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A12H001	○ F020A22H001	○ F020A32H001	○ F020A42H001	519,00 €
● F020A12H006	● F020A22H006	● F020A32H006	● F020A42H006	519,00 €
● F020A12H012	● F020A22H012	● F020A32H012	● F020A42H012	519,00 €
● F020A12H018	● F020A22H018	● F020A32H018	● F020A42H018	519,00 €
● F020A12H030	● F020A22H030	● F020A32H030	● F020A42H030	519,00 €
● F020A12H033	● F020A22H033	● F020A32H033	● F020A42H033	519,00 €



@4000K

Beam Angle:		18°
h(m)	E(lx)	D(m)
1	7391	0.34
2	1848	0.68
3	821	1.02
4	462	1.36
5	296	1.70

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

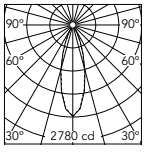
2200K	2700K	3000K	4000K	
○ F020B12H001	○ F020B22H001	○ F020B32H001	○ F020B42H001	560,00 €
● F020B12H006	● F020B22H006	● F020B32H006	● F020B42H006	560,00 €
● F020B12H012	● F020B22H012	● F020B32H012	● F020B42H012	560,00 €
● F020B12H018	● F020B22H018	● F020B32H018	● F020B42H018	560,00 €
● F020B12H030	● F020B22H030	● F020B32H030	● F020B42H030	560,00 €
● F020B12H033	● F020B22H033	● F020B32H033	● F020B42H033	560,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram page 624

2200K	2700K	3000K	4000K	
○ F020C12H001	○ F020C22H001	○ F020C32H001	○ F020C42H001	601,00 €
● F020C12H006	● F020C22H006	● F020C32H006	● F020C42H006	601,00 €
● F020C12H012	● F020C22H012	● F020C32H012	● F020C42H012	601,00 €
● F020C12H018	● F020C22H018	● F020C32H018	● F020C42H018	601,00 €
● F020C12H030	● F020C22H030	● F020C32H030	● F020C42H030	601,00 €
● F020C12H033	● F020C22H033	● F020C32H033	● F020C42H033	601,00 €

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A16H001	○ F020A26H001	○ F020A36H001	○ F020A46H001	519,00 €
● F020A16H006	● F020A26H006	● F020A36H006	● F020A46H006	519,00 €
● F020A16H012	● F020A26H012	● F020A36H012	● F020A46H012	519,00 €
● F020A16H018	● F020A26H018	● F020A36H018	● F020A46H018	519,00 €
● F020A16H030	● F020A26H030	● F020A36H030	● F020A46H030	519,00 €
● F020A16H033	● F020A26H033	● F020A36H033	● F020A46H033	519,00 €



@4000K

Beam Angle:		30°
h(m)	E(lx)	D(m)
1	2780	0.55
2	695	1.11
3	309	1.66
4	174	2.22
5	111	2.77

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B16H001	○ F020B26H001	○ F020B36H001	○ F020B46H001	560,00 €
● F020B16H006	● F020B26H006	● F020B36H006	● F020B46H006	560,00 €
● F020B16H012	● F020B26H012	● F020B36H012	● F020B46H012	560,00 €
● F020B16H018	● F020B26H018	● F020B36H018	● F020B46H018	560,00 €
● F020B16H030	● F020B26H030	● F020B36H030	● F020B46H030	560,00 €
● F020B16H033	● F020B26H033	● F020B36H033	● F020B46H033	560,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram page 624

2200K	2700K	3000K	4000K	
○ F020C16H001	○ F020C26H001	○ F020C36H001	○ F020C46H001	601,00 €
● F020C16H006	● F020C26H006	● F020C36H006	● F020C46H006	601,00 €
● F020C16H012	● F020C26H012	● F020C36H012	● F020C46H012	601,00 €
● F020C16H018	● F020C26H018	● F020C36H018	● F020C46H018	601,00 €
● F020C16H030	● F020C26H030	● F020C36H030	● F020C46H030	601,00 €
● F020C16H033	● F020C26H033	● F020C36H033	● F020C46H033	601,00 €

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

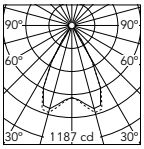
[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1BH001	○ F020A2BH001	○ F020A3BH001	○ F020A4BH001	519,00 €
● F020A1BH006	● F020A2BH006	● F020A3BH006	● F020A4BH006	519,00 €
● F020A1BH012	● F020A2BH012	● F020A3BH012	● F020A4BH012	519,00 €
● F020A1BH018	● F020A2BH018	● F020A3BH018	● F020A4BH018	519,00 €
● F020A1BH030	● F020A2BH030	● F020A3BH030	● F020A4BH030	519,00 €
● F020A1BH033	● F020A2BH033	● F020A3BH033	● F020A4BH033	519,00 €

FLOOD



@4000K

Beam Angle:	59°
h(m)	E(lx) D(m)
1	1187 1.14
2	297 2.28
3	132 3.41
4	74 4.55
5	47 5.69

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1BH001	○ F020B2BH001	○ F020B3BH001	○ F020B4BH001	560,00 €
● F020B1BH006	● F020B2BH006	● F020B3BH006	● F020B4BH006	560,00 €
● F020B1BH012	● F020B2BH012	● F020B3BH012	● F020B4BH012	560,00 €
● F020B1BH018	● F020B2BH018	● F020B3BH018	● F020B4BH018	560,00 €
● F020B1BH030	● F020B2BH030	● F020B3BH030	● F020B4BH030	560,00 €
● F020B1BH033	● F020B2BH033	● F020B3BH033	● F020B4BH033	560,00 €

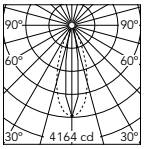
[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram page 624

2200K	2700K	3000K	4000K	
○ F020C1BH001	○ F020C2BH001	○ F020C3BH001	○ F020C4BH001	601,00 €
● F020C1BH006	● F020C2BH006	● F020C3BH006	● F020C4BH006	601,00 €
● F020C1BH012	● F020C2BH012	● F020C3BH012	● F020C4BH012	601,00 €
● F020C1BH018	● F020C2BH018	● F020C3BH018	● F020C4BH018	601,00 €
● F020C1BH030	● F020C2BH030	● F020C3BH030	● F020C4BH030	601,00 €
● F020C1BH033	● F020C2BH033	● F020C3BH033	● F020C4BH033	601,00 €

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1FH001	○ F020A2FH001	○ F020A3FH001	○ F020A4FH001	519,00 €
● F020A1FH006	● F020A2FH006	● F020A3FH006	● F020A4FH006	519,00 €
● F020A1FH012	● F020A2FH012	● F020A3FH012	● F020A4FH012	519,00 €
● F020A1FH018	● F020A2FH018	● F020A3FH018	● F020A4FH018	519,00 €
● F020A1FH030	● F020A2FH030	● F020A3FH030	● F020A4FH030	519,00 €
● F020A1FH033	● F020A2FH033	● F020A3FH033	● F020A4FH033	519,00 €

ELLIPTICAL



@4000K

Beam Angle:	38°
h(m)	E(lx) D(m)
1	4164 0.30
2	1041 0.60
3	463 0.90
4	260 1.20
5	167 1.50

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1FH001	○ F020B2FH001	○ F020B3FH001	○ F020B4FH001	560,00 €
● F020B1FH006	● F020B2FH006	● F020B3FH006	● F020B4FH006	560,00 €
● F020B1FH012	● F020B2FH012	● F020B3FH012	● F020B4FH012	560,00 €
● F020B1FH018	● F020B2FH018	● F020B3FH018	● F020B4FH018	560,00 €
● F020B1FH030	● F020B2FH030	● F020B3FH030	● F020B4FH030	560,00 €
● F020B1FH033	● F020B2FH033	● F020B3FH033	● F020B4FH033	560,00 €

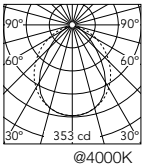
[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram page 624

2200K	2700K	3000K	4000K	
○ F020C1FH001	○ F020C2FH001	○ F020C3FH001	○ F020C4FH001	601,00 €
● F020C1FH006	● F020C2FH006	● F020C3FH006	● F020C4FH006	601,00 €
● F020C1FH012	● F020C2FH012	● F020C3FH012	● F020C4FH012	601,00 €
● F020C1FH018	● F020C2FH018	● F020C3FH018	● F020C4FH018	601,00 €
● F020C1FH030	● F020C2FH030	● F020C3FH030	● F020C4FH030	601,00 €
● F020C1FH033	● F020C2FH033	● F020C3FH033	● F020C4FH033	601,00 €

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1KH001	○ F020A2KH001	○ F020A3KH001	○ F020A4KH001	519,00 €
● F020A1KH006	● F020A2KH006	● F020A3KH006	● F020A4KH006	519,00 €
● F020A1KH012	● F020A2KH012	● F020A3KH012	● F020A4KH012	519,00 €
● F020A1KH018	● F020A2KH018	● F020A3KH018	● F020A4KH018	519,00 €
● F020A1KH030	● F020A2KH030	● F020A3KH030	● F020A4KH030	519,00 €
● F020A1KH033	● F020A2KH033	● F020A3KH033	● F020A4KH033	519,00 €

DIFFUSED



@4000K

Beam Angle:	90°
h(m)	E(lx) D(m)
1	353 1.67
2	88 3.34
3	39 5.00
4	22 6.67
5	14 8.34

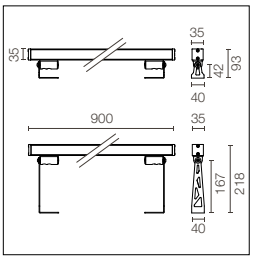
[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1KH001	○ F020B2KH001	○ F020B3KH001	○ F020B4KH001	560,00 €
● F020B1KH006	● F020B2KH006	● F020B3KH006	● F020B4KH006	560,00 €
● F020B1KH012	● F020B2KH012	● F020B3KH012	● F020B4KH012	560,00 €
● F020B1KH018	● F020B2KH018	● F020B3KH018	● F020B4KH018	560,00 €
● F020B1KH030	● F020B2KH030	● F020B3KH030	● F020B4KH030	560,00 €
● F020B1KH033	● F020B2KH033	● F020B3KH033	● F020B4KH033	560,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram page 624

2200K	2700K	3000K	4000K	
○ F020C1KH001	○ F020C2KH001	○ F020C3KH001	○ F020C4KH001	601,00 €
● F020C1KH006	● F020C2KH006	● F020C3KH006	● F020C4KH006	601,00 €
● F020C1KH012	● F020C2KH012	● F020C3KH012	● F020C4KH012	601,00 €
● F020C1KH018	● F020C2KH018	● F020C3KH018	● F020C4KH018	601,00 €
● F020C1KH030	● F020C2KH030	● F020C3KH030	● F020C4KH030	601,00 €
● F020C1KH033	● F020C2KH033	● F020C3KH033	● F020C4KH033	601,00 €

Outgraze 35 L 900



CE | III | IK 07 | IP 66 | 2,32 Kg | LED INCL

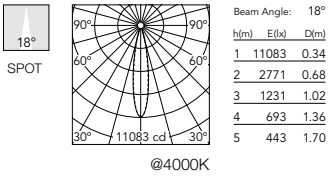
Fernspeisung 48 V und Einbauhalterungen separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. Dimmbare PWM-Geräte. SMART-Version auf Anfrage verfügbar (Leistung 11W - Fluss - 50% lm).

48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 11W - flux -50% lm).

Power Led: 18W - 2087 lm ≠ *FIXT 1551 lm - 2700K/CRI 80 - 48V / 18W - 2161 lm ≠ *FIXT 1607 lm - 3000K/CRI 80 - 48V / 18W - 2236 lm ≠ *FIXT 1662 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A13H001	○ F020A23H001	○ F020A33H001	○ F020A43H001	674,00 €
● F020A13H006	● F020A23H006	● F020A33H006	● F020A43H006	674,00 €
● F020A13H012	● F020A23H012	● F020A33H012	● F020A43H012	674,00 €
● F020A13H018	● F020A23H018	● F020A33H018	● F020A43H018	674,00 €
● F020A13H030	● F020A23H030	● F020A33H030	● F020A43H030	674,00 €
● F020A13H033	● F020A23H033	● F020A33H033	● F020A43H033	674,00 €



Beam Angle:		18°
h(m)	E(lx)	D(m)
1	11083	0.34
2	2771	0.68
3	1231	1.02
4	693	1.36
5	443	1.70

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

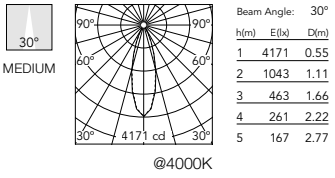
2200K	2700K	3000K	4000K	
○ F020B13H001	○ F020B23H001	○ F020B33H001	○ F020B43H001	716,00 €
● F020B13H006	● F020B23H006	● F020B33H006	● F020B43H006	716,00 €
● F020B13H012	● F020B23H012	● F020B33H012	● F020B43H012	716,00 €
● F020B13H018	● F020B23H018	● F020B33H018	● F020B43H018	716,00 €
● F020B13H030	● F020B23H030	● F020B33H030	● F020B43H030	716,00 €
● F020B13H033	● F020B23H033	● F020B33H033	● F020B43H033	716,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C13H001	○ F020C23H001	○ F020C33H001	○ F020C43H001	758,00 €
● F020C13H006	● F020C23H006	● F020C33H006	● F020C43H006	758,00 €
● F020C13H012	● F020C23H012	● F020C33H012	● F020C43H012	758,00 €
● F020C13H018	● F020C23H018	● F020C33H018	● F020C43H018	758,00 €
● F020C13H030	● F020C23H030	● F020C33H030	● F020C43H030	758,00 €
● F020C13H033	● F020C23H033	● F020C33H033	● F020C43H033	758,00 €

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A17H001	○ F020A27H001	○ F020A37H001	○ F020A47H001	674,00 €
● F020A17H006	● F020A27H006	● F020A37H006	● F020A47H006	674,00 €
● F020A17H012	● F020A27H012	● F020A37H012	● F020A47H012	674,00 €
● F020A17H018	● F020A27H018	● F020A37H018	● F020A47H018	674,00 €
● F020A17H030	● F020A27H030	● F020A37H030	● F020A47H030	674,00 €
● F020A17H033	● F020A27H033	● F020A37H033	● F020A47H033	674,00 €



Beam Angle:		30°
h(m)	E(lx)	D(m)
1	4171	0.55
2	1043	1.11
3	463	1.66
4	261	2.22
5	167	2.77

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B17H001	○ F020B27H001	○ F020B37H001	○ F020B47H001	716,00 €
● F020B17H006	● F020B27H006	● F020B37H006	● F020B47H006	716,00 €
● F020B17H012	● F020B27H012	● F020B37H012	● F020B47H012	716,00 €
● F020B17H018	● F020B27H018	● F020B37H018	● F020B47H018	716,00 €
● F020B17H030	● F020B27H030	● F020B37H030	● F020B47H030	716,00 €
● F020B17H033	● F020B27H033	● F020B37H033	● F020B47H033	716,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C17H001	○ F020C27H001	○ F020C37H001	○ F020C47H001	758,00 €
● F020C17H006	● F020C27H006	● F020C37H006	● F020C47H006	758,00 €
● F020C17H012	● F020C27H012	● F020C37H012	● F020C47H012	758,00 €
● F020C17H018	● F020C27H018	● F020C37H018	● F020C47H018	758,00 €
● F020C17H030	● F020C27H030	● F020C37H030	● F020C47H030	758,00 €
● F020C17H033	● F020C27H033	● F020C37H033	● F020C47H033	758,00 €

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

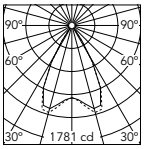
[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1CH001	○ F020A2CH001	○ F020A3CH001	○ F020A4CH001	674,00 €
● F020A1CH006	● F020A2CH006	● F020A3CH006	● F020A4CH006	674,00 €
● F020A1CH012	● F020A2CH012	● F020A3CH012	● F020A4CH012	674,00 €
● F020A1CH018	● F020A2CH018	● F020A3CH018	● F020A4CH018	674,00 €
● F020A1CH030	● F020A2CH030	● F020A3CH030	● F020A4CH030	674,00 €
● F020A1CH033	● F020A2CH033	● F020A3CH033	● F020A4CH033	674,00 €

FLOOD



@4000K

Beam Angle: 59°

h(m)	E(lx)	D(m)
1	1781	1.14
2	445	2.28
3	198	3.41
4	111	4.55
5	71	5.69

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1CH001	○ F020B2CH001	○ F020B3CH001	○ F020B4CH001	716,00 €
● F020B1CH006	● F020B2CH006	● F020B3CH006	● F020B4CH006	716,00 €
● F020B1CH012	● F020B2CH012	● F020B3CH012	● F020B4CH012	716,00 €
● F020B1CH018	● F020B2CH018	● F020B3CH018	● F020B4CH018	716,00 €
● F020B1CH030	● F020B2CH030	● F020B3CH030	● F020B4CH030	716,00 €
● F020B1CH033	● F020B2CH033	● F020B3CH033	● F020B4CH033	716,00 €

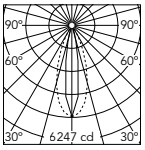
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C1CH001	○ F020C2CH001	○ F020C3CH001	○ F020C4CH001	758,00 €
● F020C1CH006	● F020C2CH006	● F020C3CH006	● F020C4CH006	758,00 €
● F020C1CH012	● F020C2CH012	● F020C3CH012	● F020C4CH012	758,00 €
● F020C1CH018	● F020C2CH018	● F020C3CH018	● F020C4CH018	758,00 €
● F020C1CH030	● F020C2CH030	● F020C3CH030	● F020C4CH030	758,00 €
● F020C1CH033	● F020C2CH033	● F020C3CH033	● F020C4CH033	758,00 €

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1GH001	○ F020A2GH001	○ F020A3GH001	○ F020A4GH001	674,00 €
● F020A1GH006	● F020A2GH006	● F020A3GH006	● F020A4GH006	674,00 €
● F020A1GH012	● F020A2GH012	● F020A3GH012	● F020A4GH012	674,00 €
● F020A1GH018	● F020A2GH018	● F020A3GH018	● F020A4GH018	674,00 €
● F020A1GH030	● F020A2GH030	● F020A3GH030	● F020A4GH030	674,00 €
● F020A1GH033	● F020A2GH033	● F020A3GH033	● F020A4GH033	674,00 €

ELLIPTICAL



@4000K

Beam Angle: 38°

h(m)	E(lx)	D(m)
1	6247	0.30
2	1562	0.60
3	694	0.90
4	390	1.20
5	250	1.50

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1GH001	○ F020B2GH001	○ F020B3GH001	○ F020B4GH001	716,00 €
● F020B1GH006	● F020B2GH006	● F020B3GH006	● F020B4GH006	716,00 €
● F020B1GH012	● F020B2GH012	● F020B3GH012	● F020B4GH012	716,00 €
● F020B1GH018	● F020B2GH018	● F020B3GH018	● F020B4GH018	716,00 €
● F020B1GH030	● F020B2GH030	● F020B3GH030	● F020B4GH030	716,00 €
● F020B1GH033	● F020B2GH033	● F020B3GH033	● F020B4GH033	716,00 €

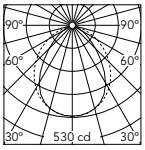
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C1GH001	○ F020C2GH001	○ F020C3GH001	○ F020C4GH001	758,00 €
● F020C1GH006	● F020C2GH006	● F020C3GH006	● F020C4GH006	758,00 €
● F020C1GH012	● F020C2GH012	● F020C3GH012	● F020C4GH012	758,00 €
● F020C1GH018	● F020C2GH018	● F020C3GH018	● F020C4GH018	758,00 €
● F020C1GH030	● F020C2GH030	● F020C3GH030	● F020C4GH030	758,00 €
● F020C1GH033	● F020C2GH033	● F020C3GH033	● F020C4GH033	758,00 €

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1LH001	○ F020A2LH001	○ F020A3LH001	○ F020A4LH001	674,00 €
● F020A1LH006	● F020A2LH006	● F020A3LH006	● F020A4LH006	674,00 €
● F020A1LH012	● F020A2LH012	● F020A3LH012	● F020A4LH012	674,00 €
● F020A1LH018	● F020A2LH018	● F020A3LH018	● F020A4LH018	674,00 €
● F020A1LH030	● F020A2LH030	● F020A3LH030	● F020A4LH030	674,00 €
● F020A1LH033	● F020A2LH033	● F020A3LH033	● F020A4LH033	674,00 €

DIFFUSED



@4000K

Beam Angle: 90°

h(m)	E(lx)	D(m)
1	530	1.67
2	132	3.34
3	59	5.00
4	33	6.67
5	21	8.34

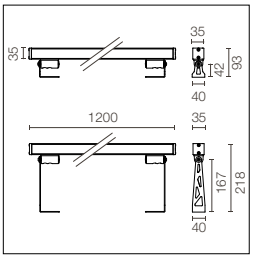
[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1LH001	○ F020B2LH001	○ F020B3LH001	○ F020B4LH001	716,00 €
● F020B1LH006	● F020B2LH006	● F020B3LH006	● F020B4LH006	716,00 €
● F020B1LH012	● F020B2LH012	● F020B3LH012	● F020B4LH012	716,00 €
● F020B1LH018	● F020B2LH018	● F020B3LH018	● F020B4LH018	716,00 €
● F020B1LH030	● F020B2LH030	● F020B3LH030	● F020B4LH030	716,00 €
● F020B1LH033	● F020B2LH033	● F020B3LH033	● F020B4LH033	716,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C1LH001	○ F020C2LH001	○ F020C3LH001	○ F020C4LH001	758,00 €
● F020C1LH006	● F020C2LH006	● F020C3LH006	● F020C4LH006	758,00 €
● F020C1LH012	● F020C2LH012	● F020C3LH012	● F020C4LH012	758,00 €
● F020C1LH018	● F020C2LH018	● F020C3LH018	● F020C4LH018	758,00 €
● F020C1LH030	● F020C2LH030	● F020C3LH030	● F020C4LH030	758,00 €
● F020C1LH033	● F020C2LH033	● F020C3LH033	● F020C4LH033	758,00 €

Outgraze 35 L 1200



IP 66 · III · IK 07 · 2,90 Kg · LED INCL

Fernspeisung 48 V und Einbauhalterungen separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. Dimmbare PWM-Geräte. SMART-Version auf Anfrage verfügbar (Leistung 14W - Fluss - 50% lm).

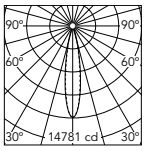
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 14W - flux-50% lm).

Power Led: 23W - 2782 lm ≠ *FIXT 2069 lm - 2700K/CRI 80 - 48V /23W - 2881 lm ≠ *FIXT 2142 lm - 3000K/CRI 80 - 48V / 23W - 2981 lm ≠ *FIXT 2216 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A14H001	○ F020A24H001	○ F020A34H001	○ F020A44H001	793,00 €
● F020A14H006	● F020A24H006	● F020A34H006	● F020A44H006	793,00 €
● F020A14H012	● F020A24H012	● F020A34H012	● F020A44H012	793,00 €
● F020A14H018	● F020A24H018	● F020A34H018	● F020A44H018	793,00 €
● F020A14H030	● F020A24H030	● F020A34H030	● F020A44H030	793,00 €
● F020A14H033	● F020A24H033	● F020A34H033	● F020A44H033	793,00 €

SPOT



@4000K

Beam Angle:		18°
h(m)	E(lx)	D(m)
1	14781	0.34
2	3695	0.68
3	1642	1.02
4	924	1.36
5	591	1.70

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B14H001	○ F020B24H001	○ F020B34H001	○ F020B44H001	835,00 €
● F020B14H006	● F020B24H006	● F020B34H006	● F020B44H006	835,00 €
● F020B14H012	● F020B24H012	● F020B34H012	● F020B44H012	835,00 €
● F020B14H018	● F020B24H018	● F020B34H018	● F020B44H018	835,00 €
● F020B14H030	● F020B24H030	● F020B34H030	● F020B44H030	835,00 €
● F020B14H033	● F020B24H033	● F020B34H033	● F020B44H033	835,00 €

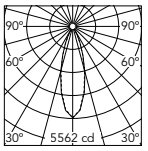
[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C14H001	○ F020C24H001	○ F020C34H001	○ F020C44H001	877,00 €
● F020C14H006	● F020C24H006	● F020C34H006	● F020C44H006	877,00 €
● F020C14H012	● F020C24H012	● F020C34H012	● F020C44H012	877,00 €
● F020C14H018	● F020C24H018	● F020C34H018	● F020C44H018	877,00 €
● F020C14H030	● F020C24H030	● F020C34H030	● F020C44H030	877,00 €
● F020C14H033	● F020C24H033	● F020C34H033	● F020C44H033	877,00 €

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A18H001	○ F020A28H001	○ F020A38H001	○ F020A48H001	793,00 €
● F020A18H006	● F020A28H006	● F020A38H006	● F020A48H006	793,00 €
● F020A18H012	● F020A28H012	● F020A38H012	● F020A48H012	793,00 €
● F020A18H018	● F020A28H018	● F020A38H018	● F020A48H018	793,00 €
● F020A18H030	● F020A28H030	● F020A38H030	● F020A48H030	793,00 €
● F020A18H033	● F020A28H033	● F020A38H033	● F020A48H033	793,00 €

MEDIUM



@4000K

Beam Angle:		30°
h(m)	E(lx)	D(m)
1	5562	0.55
2	1390	1.11
3	618	1.66
4	348	2.22
5	222	2.77

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B18H001	○ F020B28H001	○ F020B38H001	○ F020B48H001	835,00 €
● F020B18H006	● F020B28H006	● F020B38H006	● F020B48H006	835,00 €
● F020B18H012	● F020B28H012	● F020B38H012	● F020B48H012	835,00 €
● F020B18H018	● F020B28H018	● F020B38H018	● F020B48H018	835,00 €
● F020B18H030	● F020B28H030	● F020B38H030	● F020B48H030	835,00 €
● F020B18H033	● F020B28H033	● F020B38H033	● F020B48H033	835,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C18H001	○ F020C28H001	○ F020C38H001	○ F020C48H001	877,00 €
● F020C18H006	● F020C28H006	● F020C38H006	● F020C48H006	877,00 €
● F020C18H012	● F020C28H012	● F020C38H012	● F020C48H012	877,00 €
● F020C18H018	● F020C28H018	● F020C38H018	● F020C48H018	877,00 €
● F020C18H030	● F020C28H030	● F020C38H030	● F020C48H030	877,00 €
● F020C18H033	● F020C28H033	● F020C38H033	● F020C48H033	877,00 €

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

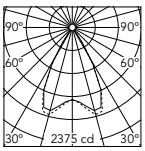
[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1DH001	○ F020A2DH001	○ F020A3DH001	○ F020A4DH001	793,00 €
● F020A1DH006	● F020A2DH006	● F020A3DH006	● F020A4DH006	793,00 €
● F020A1DH012	● F020A2DH012	● F020A3DH012	● F020A4DH012	793,00 €
● F020A1DH018	● F020A2DH018	● F020A3DH018	● F020A4DH018	793,00 €
● F020A1DH030	● F020A2DH030	● F020A3DH030	● F020A4DH030	793,00 €
● F020A1DH033	● F020A2DH033	● F020A3DH033	● F020A4DH033	793,00 €

59°
FLOOD



@4000K

Beam Angle:	59°
h(m)	E(lx) D(m)
1	2375 1.14
2	594 2.28
3	264 3.41
4	148 4.55
5	95 5.69

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1DH001	○ F020B2DH001	○ F020B3DH001	○ F020B4DH001	835,00 €
● F020B1DH006	● F020B2DH006	● F020B3DH006	● F020B4DH006	835,00 €
● F020B1DH012	● F020B2DH012	● F020B3DH012	● F020B4DH012	835,00 €
● F020B1DH018	● F020B2DH018	● F020B3DH018	● F020B4DH018	835,00 €
● F020B1DH030	● F020B2DH030	● F020B3DH030	● F020B4DH030	835,00 €
● F020B1DH033	● F020B2DH033	● F020B3DH033	● F020B4DH033	835,00 €

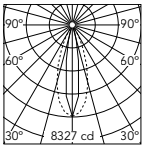
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C1DH001	○ F020C2DH001	○ F020C3DH001	○ F020C4DH001	877,00 €
● F020C1DH006	● F020C2DH006	● F020C3DH006	● F020C4DH006	877,00 €
● F020C1DH012	● F020C2DH012	● F020C3DH012	● F020C4DH012	877,00 €
● F020C1DH018	● F020C2DH018	● F020C3DH018	● F020C4DH018	877,00 €
● F020C1DH030	● F020C2DH030	● F020C3DH030	● F020C4DH030	877,00 €
● F020C1DH033	● F020C2DH033	● F020C3DH033	● F020C4DH033	877,00 €

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1HH001	○ F020A2HH001	○ F020A3HH001	○ F020A4HH001	793,00 €
● F020A1HH006	● F020A2HH006	● F020A3HH006	● F020A4HH006	793,00 €
● F020A1HH012	● F020A2HH012	● F020A3HH012	● F020A4HH012	793,00 €
● F020A1HH018	● F020A2HH018	● F020A3HH018	● F020A4HH018	793,00 €
● F020A1HH030	● F020A2HH030	● F020A3HH030	● F020A4HH030	793,00 €
● F020A1HH033	● F020A2HH033	● F020A3HH033	● F020A4HH033	793,00 €

17°+38°
ELLIPTICAL



@4000K

Beam Angle:	38°
h(m)	E(lx) D(m)
1	8327 0.30
2	2082 0.60
3	925 0.90
4	520 1.20
5	333 1.50

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1HH001	○ F020B2HH001	○ F020B3HH001	○ F020B4HH001	835,00 €
● F020B1HH006	● F020B2HH006	● F020B3HH006	● F020B4HH006	835,00 €
● F020B1HH012	● F020B2HH012	● F020B3HH012	● F020B4HH012	835,00 €
● F020B1HH018	● F020B2HH018	● F020B3HH018	● F020B4HH018	835,00 €
● F020B1HH030	● F020B2HH030	● F020B3HH030	● F020B4HH030	835,00 €
● F020B1HH033	● F020B2HH033	● F020B3HH033	● F020B4HH033	835,00 €

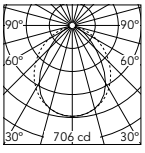
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C1HH001	○ F020C2HH001	○ F020C3HH001	○ F020C4HH001	877,00 €
● F020C1HH006	● F020C2HH006	● F020C3HH006	● F020C4HH006	877,00 €
● F020C1HH012	● F020C2HH012	● F020C3HH012	● F020C4HH012	877,00 €
● F020C1HH018	● F020C2HH018	● F020C3HH018	● F020C4HH018	877,00 €
● F020C1HH030	● F020C2HH030	● F020C3HH030	● F020C4HH030	877,00 €
● F020C1HH033	● F020C2HH033	● F020C3HH033	● F020C4HH033	877,00 €

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2200K	2700K	3000K	4000K	
○ F020A1MH001	○ F020A2MH001	○ F020A3MH001	○ F020A4MH001	793,00 €
● F020A1MH006	● F020A2MH006	● F020A3MH006	● F020A4MH006	793,00 €
● F020A1MH012	● F020A2MH012	● F020A3MH012	● F020A4MH012	793,00 €
● F020A1MH018	● F020A2MH018	● F020A3MH018	● F020A4MH018	793,00 €
● F020A1MH030	● F020A2MH030	● F020A3MH030	● F020A4MH030	793,00 €
● F020A1MH033	● F020A2MH033	● F020A3MH033	● F020A4MH033	793,00 €

90°
DIFFUSED



@4000K

Beam Angle:	90°
h(m)	E(lx) D(m)
1	706 1.67
2	177 3.34
3	78 5.00
4	44 6.67
5	28 8.34

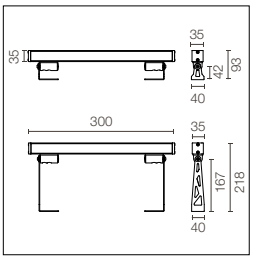
[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2200K	2700K	3000K	4000K	
○ F020B1MH001	○ F020B2MH001	○ F020B3MH001	○ F020B4MH001	835,00 €
● F020B1MH006	● F020B2MH006	● F020B3MH006	● F020B4MH006	835,00 €
● F020B1MH012	● F020B2MH012	● F020B3MH012	● F020B4MH012	835,00 €
● F020B1MH018	● F020B2MH018	● F020B3MH018	● F020B4MH018	835,00 €
● F020B1MH030	● F020B2MH030	● F020B3MH030	● F020B4MH030	835,00 €
● F020B1MH033	● F020B2MH033	● F020B3MH033	● F020B4MH033	835,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2200K	2700K	3000K	4000K	
○ F020C1MH001	○ F020C2MH001	○ F020C3MH001	○ F020C4MH001	877,00 €
● F020C1MH006	● F020C2MH006	● F020C3MH006	● F020C4MH006	877,00 €
● F020C1MH012	● F020C2MH012	● F020C3MH012	● F020C4MH012	877,00 €
● F020C1MH018	● F020C2MH018	● F020C3MH018	● F020C4MH018	877,00 €
● F020C1MH030	● F020C2MH030	● F020C3MH030	● F020C4MH030	877,00 €
● F020C1MH033	● F020C2MH033	● F020C3MH033	● F020C4MH033	877,00 €

Outgraze 35 Easy L 300



IP 66 · 0,80 Kg · LED INCL · IK 07

Fernspeisung 24V und Einbauhalterungen separat zu bestellen. Dimmbare PWM-Geräte.
Sandgestrahltes Glas.

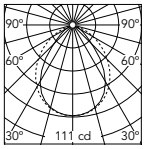
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires.
Sandblasted glass.

Mid-power Led: 4,5W - 454 lm ≠ FIXT 190 lm - 2700K/CRI 80 - 24V / 4,5W - 494 lm ≠ FIXT 207 lm - 3000K/CRI 80 - 24V / 4,5W - 533 lm ≠ FIXT 223 lm - 4000K/CRI 80 - 24V

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2700K		**3000K**		**4000K**	
○ F020G2JH001	344,00 €	○ F020G3JH001	344,00 €	○ F020G4JH001	344,00 €
● F020G2JH006	344,00 €	● F020G3JH006	344,00 €	● F020G4JH006	344,00 €
● F020G2JH012	344,00 €	● F020G3JH012	344,00 €	● F020G4JH012	344,00 €
● F020G2JH018	344,00 €	● F020G3JH018	344,00 €	● F020G4JH018	344,00 €
● F020G2JH030	344,00 €	● F020G3JH030	344,00 €	● F020G4JH030	344,00 €
● F020G2JH033	344,00 €	● F020G3JH033	344,00 €	● F020G4JH033	344,00 €

DIFFUSED



@4000K

Beam Angle: 90°

h(m)	E(lx)	D(m)
1	111	1.62
2	28	3.23
3	12	4.85
4	7	6.46
5	4	8.08

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2700K		**3000K**		**4000K**	
○ F020H2JH001	386,00 €	○ F020H3JH001	386,00 €	○ F020H4JH001	386,00 €
● F020H2JH006	386,00 €	● F020H3JH006	386,00 €	● F020H4JH006	386,00 €
● F020H2JH012	386,00 €	● F020H3JH012	386,00 €	● F020H4JH012	386,00 €
● F020H2JH018	386,00 €	● F020H3JH018	386,00 €	● F020H4JH018	386,00 €
● F020H2JH030	386,00 €	● F020H3JH030	386,00 €	● F020H4JH030	386,00 €
● F020H2JH033	386,00 €	● F020H3JH033	386,00 €	● F020H4JH033	386,00 €

Outgraze 35 Easy L 300 - Tunable White 2700K÷5700K

Mid-power Led: 4,5W - 227÷286 lm ≠ FIXT 95÷120 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

[1]**Tunable White Standard** - Schaltplan Nr.4 S. 625 / Wiring diagram n.4 page 625

2700K÷5700K	
○ F020GTJH001	374,00 €
● F020GTJH006	374,00 €
● F020GTJH012	374,00 €
● F020GTJH018	374,00 €
● F020GTJH030	374,00 €
● F020GTJH033	374,00 €

DIFFUSED

[2]**Tunable White Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.5 S. 625 / Wiring diagram n.5 page 625

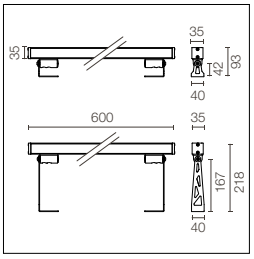
2700K÷5700K	
○ F020HTJH001	416,00 €
● F020HTJH006	416,00 €
● F020HTJH012	416,00 €
● F020HTJH018	416,00 €
● F020HTJH030	416,00 €
● F020HTJH033	416,00 €

Photometric data on request.

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 600



IP 66 · III · IK 07 · 1,65 Kg · LED INCL

Fernspeisung 48 V und Einbauhalterungen separat zu bestellen. Dimmbare PWM-Geräte.
Sandgestrahltes Glas.

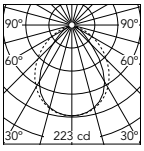
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires.
Sandblasted glass.

Mid-power Led: 9W - 909 lm ≠ FIXT 381 lm - 2700K/CRI 80 - 24V / 9W - 988 lm ≠ FIXT 414 lm - 3000K/CRI 80 - 24V / 9W - 1067 lm ≠ FIXT 447 lm - 4000K/CRI 80 - 24V

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2700K		3000K		4000K	
○ F020G2KH001	446,00 €	○ F020G3KH001	446,00 €	○ F020G4KH001	446,00 €
● F020G2KH006	446,00 €	● F020G3KH006	446,00 €	● F020G4KH006	446,00 €
● F020G2KH012	446,00 €	● F020G3KH012	446,00 €	● F020G4KH012	446,00 €
● F020G2KH018	446,00 €	● F020G3KH018	446,00 €	● F020G4KH018	446,00 €
● F020G2KH030	446,00 €	● F020G3KH030	446,00 €	● F020G4KH030	446,00 €
● F020G2KH033	446,00 €	● F020G3KH033	446,00 €	● F020G4KH033	446,00 €

90°
DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	223	1.62
2	56	3.23
3	25	4.85
4	14	6.46
5	9	8.08

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2700K		3000K		4000K	
○ F020H2KH001	488,00 €	○ F020H3KH001	488,00 €	○ F020H4KH001	488,00 €
● F020H2KH006	488,00 €	● F020H3KH006	488,00 €	● F020H4KH006	488,00 €
● F020H2KH012	488,00 €	● F020H3KH012	488,00 €	● F020H4KH012	488,00 €
● F020H2KH018	488,00 €	● F020H3KH018	488,00 €	● F020H4KH018	488,00 €
● F020H2KH030	488,00 €	● F020H3KH030	488,00 €	● F020H4KH030	488,00 €
● F020H2KH033	488,00 €	● F020H3KH033	488,00 €	● F020H4KH033	488,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2700K		3000K		4000K	
○ F020J2KH001	530,00 €	○ F020J3KH001	530,00 €	○ F020J4KH001	530,00 €
● F020J2KH006	530,00 €	● F020J3KH006	530,00 €	● F020J4KH006	530,00 €
● F020J2KH012	530,00 €	● F020J3KH012	530,00 €	● F020J4KH012	530,00 €
● F020J2KH018	530,00 €	● F020J3KH018	530,00 €	● F020J4KH018	530,00 €
● F020J2KH030	530,00 €	● F020J3KH030	530,00 €	● F020J4KH030	530,00 €
● F020J2KH033	530,00 €	● F020J3KH033	530,00 €	● F020J4KH033	530,00 €

Outgraze 35 Easy L 600 - Tunable White 2700K÷5700K

Mid-power Led: 9W - 454÷573 lm ≠ FIXT 190÷240 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

[1]Tunable White Standard - Schaltplan Nr.4 S. 625 / Wiring diagram n.4 page 625

2700K÷5700K	
○ F020GTKH001	481,00 €
● F020GTKH006	481,00 €
● F020GTKH012	481,00 €
● F020GTKH018	481,00 €
● F020GTKH030	481,00 €
● F020GTKH033	481,00 €

90°
DIFFUSED

[2]Tunable White Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.5 S. 625 / Wiring diagram n.5 page 625

2700K÷5700K	
○ F020HTKH001	524,00 €
● F020HTKH006	524,00 €
● F020HTKH012	524,00 €
● F020HTKH018	524,00 €
● F020HTKH030	524,00 €
● F020HTKH033	524,00 €

[3]Tunable White Continous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.6 S. 625 / Wiring diagram n.6 page 625

2700K÷5700K	
○ F020JTKH001	566,00 €
● F020JTKH006	566,00 €
● F020JTKH012	566,00 €
● F020JTKH018	566,00 €
● F020JTKH030	566,00 €
● F020JTKH033	566,00 €

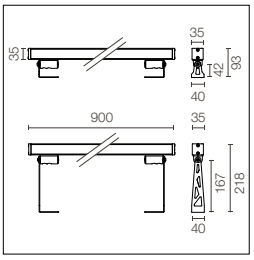
Photometric data on request.

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 900



IP 66 · 2,32 Kg · IK 07 · LED INCL

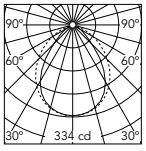
Fernspeisung 24V und Einbauhalterungen separat zu bestellen. Dimmbare PWM-Geräte.
Sandgestrahltes Glas.

24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires.
Sandblasted glass.

Mid-power Led: 13W - 1363 lm ≠ FIXT 571 lm - 2700K/CRI 80 - 24V / 13W - 1481 lm ≠ FIXT 621 lm - 3000K/CRI 80 - 24V / 13W - 1600 lm ≠ FIXT 670 lm - 4000K/CRI 80 - 24V

[1]Standard - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2700K		3000K		4000K	
○ F020G2LH001	566,00 €	○ F020G3LH001	566,00 €	○ F020G4LH001	566,00 €
● F020G2LH006	566,00 €	● F020G3LH006	566,00 €	● F020G4LH006	566,00 €
● F020G2LH012	566,00 €	● F020G3LH012	566,00 €	● F020G4LH012	566,00 €
● F020G2LH018	566,00 €	● F020G3LH018	566,00 €	● F020G4LH018	566,00 €
● F020G2LH030	566,00 €	● F020G3LH030	566,00 €	● F020G4LH030	566,00 €
● F020G2LH033	566,00 €	● F020G3LH033	566,00 €	● F020G4LH033	566,00 €



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	334	1.62
2	83	3.23
3	37	4.85
4	21	6.46
5	13	8.08

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2700K		3000K		4000K	
○ F020H2LH001	608,00 €	○ F020H3LH001	608,00 €	○ F020H4LH001	608,00 €
● F020H2LH006	608,00 €	● F020H3LH006	608,00 €	● F020H4LH006	608,00 €
● F020H2LH012	608,00 €	● F020H3LH012	608,00 €	● F020H4LH012	608,00 €
● F020H2LH018	608,00 €	● F020H3LH018	608,00 €	● F020H4LH018	608,00 €
● F020H2LH030	608,00 €	● F020H3LH030	608,00 €	● F020H4LH030	608,00 €
● F020H2LH033	608,00 €	● F020H3LH033	608,00 €	● F020H4LH033	608,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2700K		3000K		4000K	
○ F020J2LH001	650,00 €	○ F020J3LH001	650,00 €	○ F020J4LH001	650,00 €
● F020J2LH006	650,00 €	● F020J3LH006	650,00 €	● F020J4LH006	650,00 €
● F020J2LH012	650,00 €	● F020J3LH012	650,00 €	● F020J4LH012	650,00 €
● F020J2LH018	650,00 €	● F020J3LH018	650,00 €	● F020J4LH018	650,00 €
● F020J2LH030	650,00 €	● F020J3LH030	650,00 €	● F020J4LH030	650,00 €
● F020J2LH033	650,00 €	● F020J3LH033	650,00 €	● F020J4LH033	650,00 €

Outgraze 35 Easy L 900 - Tunable White 2700K÷5700K

Mid-power Led: 13W - 681÷859 lm ≠ FIXT 285÷360 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

[1]Tunable White Standard - Schaltplan Nr.4 S. 625 / Wiring diagram n.4 page 625

2700K÷5700K	
○ F020GTLH001	627,00 €
● F020GTLH006	627,00 €
● F020GTLH012	627,00 €
● F020GTLH018	627,00 €
● F020GTLH030	627,00 €
● F020GTLH033	627,00 €

[2]Tunable White Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.5 S. 625 / Wiring diagram n.5 page 625

2700K÷5700K	
○ F020HTLH001	668,00 €
● F020HTLH006	668,00 €
● F020HTLH012	668,00 €
● F020HTLH018	668,00 €
● F020HTLH030	668,00 €
● F020HTLH033	668,00 €

[3]Tunable White Continous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.6 S. 625 / Wiring diagram n.6 page 625

2700K÷5700K	
○ F020JTLH001	709,00 €
● F020JTLH006	709,00 €
● F020JTLH012	709,00 €
● F020JTLH018	709,00 €
● F020JTLH030	709,00 €
● F020JTLH033	709,00 €

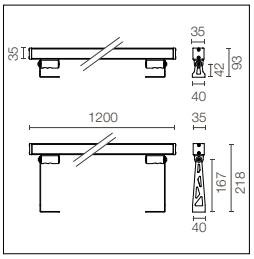
Photometric data on request.

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 1200



IP 66 · III · IK 07 · 2,90 Kg · LED INCL

Fernspeisung 24V und Einbauhalterungen separat zu bestellen. Dimmbare PWM-Geräte.
Sandgestrahltes Glas.

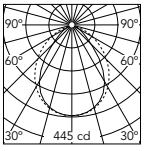
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires.
Sandblasted glass.

Mid-power Led: 17,5W -1817 lm ≠ FIXT 761 lm - 2700K/CRI 80 - 24V / 17,5W - 1975 lm ≠ FIXT 827 lm - 3000K/CRI 80 - 24V / 17,5W - 2133 lm ≠ FIXT 894 lm - 4000K/CRI 80 - 24V

[1]**Standard** - Schaltplan Nr.1 S. 624 / Wiring diagram n.1 page 624

2700K		3000K		4000K	
F020G2MH001	668,00 €	F020G3MH001	668,00 €	F020G4MH001	668,00 €
F020G2MH006	668,00 €	F020G3MH006	668,00 €	F020G4MH006	668,00 €
F020G2MH012	668,00 €	F020G3MH012	668,00 €	F020G4MH012	668,00 €
F020G2MH018	668,00 €	F020G3MH018	668,00 €	F020G4MH018	668,00 €
F020G2MH030	668,00 €	F020G3MH030	668,00 €	F020G4MH030	668,00 €
F020G2MH033	668,00 €	F020G3MH033	668,00 €	F020G4MH033	668,00 €

DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	445	1.62
2	111	3.23
3	49	4.85
4	28	6.46
5	18	8.08

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.2 S. 624 / Wiring diagram n.2 page 624

2700K		3000K		4000K	
F020H2MH001	709,00 €	F020H3MH001	709,00 €	F020H4MH001	709,00 €
F020H2MH006	709,00 €	F020H3MH006	709,00 €	F020H4MH006	709,00 €
F020H2MH012	709,00 €	F020H3MH012	709,00 €	F020H4MH012	709,00 €
F020H2MH018	709,00 €	F020H3MH018	709,00 €	F020H4MH018	709,00 €
F020H2MH030	709,00 €	F020H3MH030	709,00 €	F020H4MH030	709,00 €
F020H2MH033	709,00 €	F020H3MH033	709,00 €	F020H4MH033	709,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.3 S. 624 / Wiring diagram n.3 page 624

2700K		3000K		4000K	
F020J2MH001	752,00 €	F020J3MH001	752,00 €	F020J4MH001	752,00 €
F020J2MH006	752,00 €	F020J3MH006	752,00 €	F020J4MH006	752,00 €
F020J2MH012	752,00 €	F020J3MH012	752,00 €	F020J4MH012	752,00 €
F020J2MH018	752,00 €	F020J3MH018	752,00 €	F020J4MH018	752,00 €
F020J2MH030	752,00 €	F020J3MH030	752,00 €	F020J4MH030	752,00 €
F020J2MH033	752,00 €	F020J3MH033	752,00 €	F020J4MH033	752,00 €

Outgraze 35 Easy L 1200 - Tunable White 2700K÷5700K

Mid-power Led: 17,5W - 909÷1146 lm ≠ FIXT 381÷480 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

[1]**Tunable White Standard** - Schaltplan Nr.4 S. 625 / Wiring diagram n.4 page 625

2700K÷5700K	
F020GTMH001	734,00 €
F020GTMH006	734,00 €
F020GTMH012	734,00 €
F020GTMH018	734,00 €
F020GTMH030	734,00 €
F020GTMH033	734,00 €

DIFFUSED

[2]**Tunable White Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.5 S. 625 / Wiring diagram n.5 page 625

2700K÷5700K	
F020HTMH001	775,00 €
F020HTMH006	775,00 €
F020HTMH012	775,00 €
F020HTMH018	775,00 €
F020HTMH030	775,00 €
F020HTMH033	775,00 €

[3]**Tunable White Continous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.6 S. 625 / Wiring diagram n.6 page 625

2700K÷5700K	
F020JTMH001	818,00 €
F020JTMH006	818,00 €
F020JTMH012	818,00 €
F020JTMH018	818,00 €
F020JTMH030	818,00 €
F020JTMH033	818,00 €

Photometric data on request.

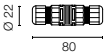
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35

Zubehör für alle Versionen / Accessories for all versions

Paar kurze Halterungen L 80 mm.	One pair of short brackets L 80 mm.	○ F1203001 ● F1203006 ● F1203012 ● F1203018 ● F1203030 ● F1203033	41,00 € 41,00 € 41,00 € 41,00 € 41,00 € 41,00 €	
Paar lange Halterungen L 200 mm.	One pair of long brackets L 200 mm.	○ F1204001 ● F1204006 ● F1204012 ● F1204018 ● F1204030 ● F1204033	59,00 € 59,00 € 59,00 € 59,00 € 59,00 € 59,00 €	
Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C00A000	33,00 €	
Verbindungssystem, IP68, 3/4-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €	

Outgraze 35

Zubehör für die Versionen Quick Install I H_2O Stop und Continuous Line I/O H_2O Stop / Accessories for Quick Install I H_2O Stop and Continuous Line I/O H_2O Stop versions

4-poliger Plug&Play-Steckverbinder.	Plug&play connector 4 poles.	F021Z010000	23,00 €	
Doppelter 4-poliger Plug&Play-Steckverbinder + Kabel L 600 mm.	Double plug&play connector 4 poles + cable 600 mm lenght.	F021Z090000	87,00 €	
4-poliger Plug&Play-Steckverbinder + Kabel L 5000 mm.	Plug&play connector 4 poles + cable 5000 mm lenght.	F021Z100000	116,00 €	
Kappe für Einbaustecker (auf dem Produkt), 4-5-polig.	Cap for panel (on the fixtures) plug connector 4-5 poles.	F021Z070000	10,00 €	

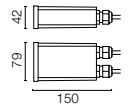
Outgraze 35

PWM-Schnittstelle (Dimmbarkeit) für die 48 V-Version / PWM interface (Dimming) for 48V version Netzgerät (48 V/240 V) für die Schnittstelle nicht inbegriffen, ist separat zu bestellen / Power supply 48V/240V for interface not included, to be ordered (cod.RF25753 or cod.RF25746)

Steuerungsschnittstelle, 48V PWM - Dali IP20 Class III. Vin 48Vdc 120W. (Netzgerät nicht inbegriffen).	Control interface 48V PWM - Dali IP20 Class III. Vin 48Vdc 120W. (Power supply not included).	F990B08A000	92,00 €	
Steuerungsschnittstelle, 48V PWM - 1-10V IP20 Class III. Vin 48Vdc 120W. (Netzgerät nicht inbegriffen).	Control interface 48V PWM - 1-10V IP20 Class III. Vin 48Vdc 120W. (Power supply not included).	F990B15A000	92,00 €	

Outgraze 35

Netzgerät für die 48 V-Version / Power supply for 48V version

Netzgerät 48V 60W / 110-240V IP67 Klasse II selv eq.	Power supply 48V 60W / 110-240V IP67 Class II selv eq.	RF25753	180,00 €		
Netzgerät 48V 240W / 110-240V Einfacher Ausgang DIN RAIL.	Power supply 48V 240W / 110-240V single output DIN RAIL.	RF25746	308,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		L 300	L 600	L 900	L 1200
		Acc. RF25753	8	4	2	2
		Acc. RF25746	32	16	10	8

Outgraze 35

PWM-Schnittstelle (Dimmbarkeit) für die 24 V-Version / PWM interface (Dimming) for 24V version Netzgerät (24 V/240 V) für die Schnittstelle nicht inbegriffen, ist separat zu bestellen / Power supply 24V/240V for interface not included, to be ordered (cod.F990B28A000, cod.F990B27A000 or cod.F990B29A000)

Steuerungsschnittstelle, 24V PWM - Dali IP20 Class III. Vin 24Vdc 120W. (Netzgerät nicht inbegriffen).	Control interface 24V PWM - Dali IP20 Class III. Vin 24Vdc 120W. (Power supply not included).	F990B07A000	92,00 €	
Steuerungsschnittstelle, 24V PWM - 1-10V IP20 Class III. Vin 24Vdc 120W. (Netzgerät nicht inbegriffen).	Control interface 24V PWM - 1-10V IP20 Class III. Vin 24Vdc 120W. (Power supply not included).	F990B14A000	92,00 €	

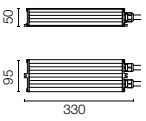
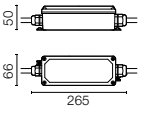
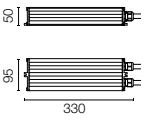
Outgraze 35

PWM-Schnittstelle für die 24 V-Tunable White-Version / PWM interface for 24V Tunable White version Netzgerät (24 V/240 V) für die Schnittstelle nicht inbegriffen, ist separat zu bestellen / Power supply 24V/240V for interface not included, to be ordered (cod.F990B28A000, cod.F990B27A000 or cod.F990B29A000)

Steuerungsschnittstelle, 24V PWM 2CH - Dali IP20 Class III. Vin 24Vdc 90W. (Netzgerät nicht inbegriffen).	Control interface 24V PWM 2CH - Dali IP20 Class III. Vin 24Vdc 90W. (Power supply not included).	F990B09A000	215,00 €	

Outgraze 35

Netzgerät für die 24 V-Version / Power supply for 24V version

Netzgerät für den Ferneinbau 24V DC 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24V DC 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24V DC 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24V DC 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24V DC 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24V DC 96W / 120-240V IP67 Class II selv.	*F990B29A000	300,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

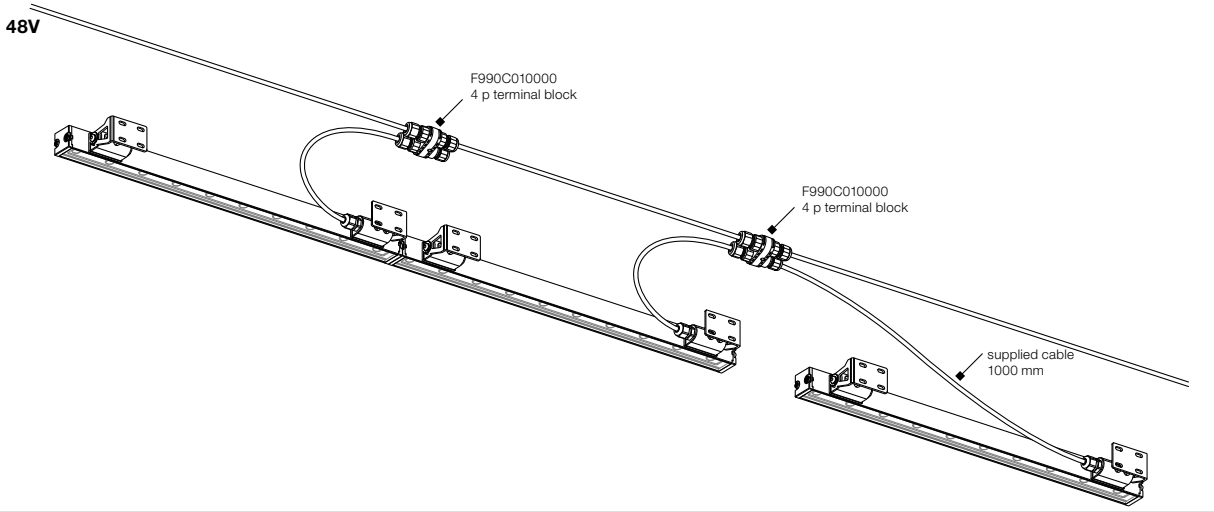
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		L 300	L 600	L 900	L 1200
		Acc. F990B28A000	6	3	2	2
		Acc. F990B27A000	8	5	3	3
		Acc. F990B29A000	12	6	4	3

Outgraze 35

48V versions

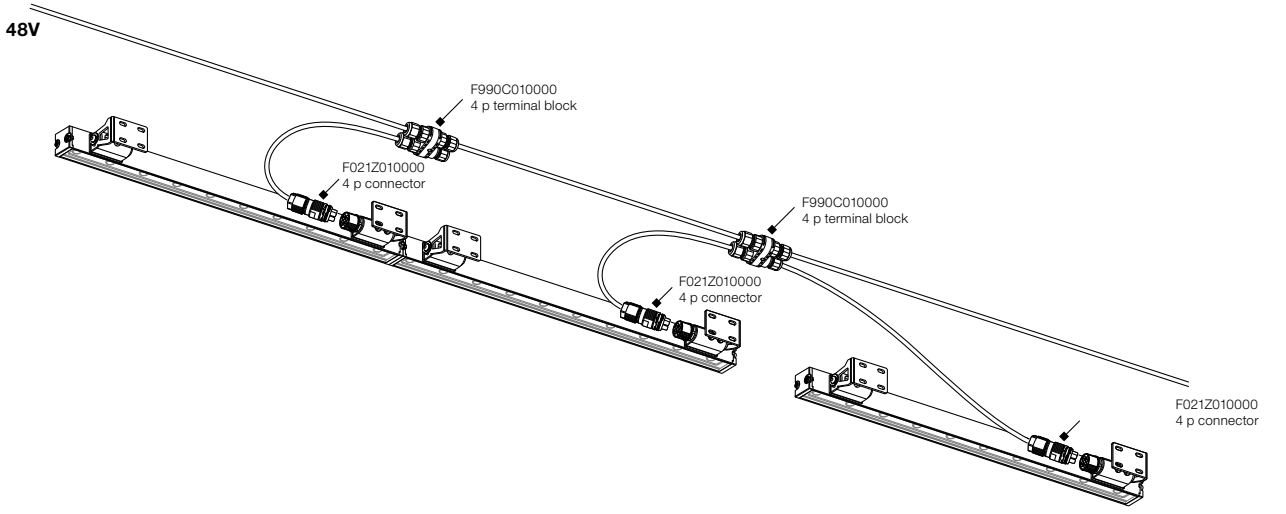
Schaltplan Nr.1 / Wiring diagram n.1

Standard: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)



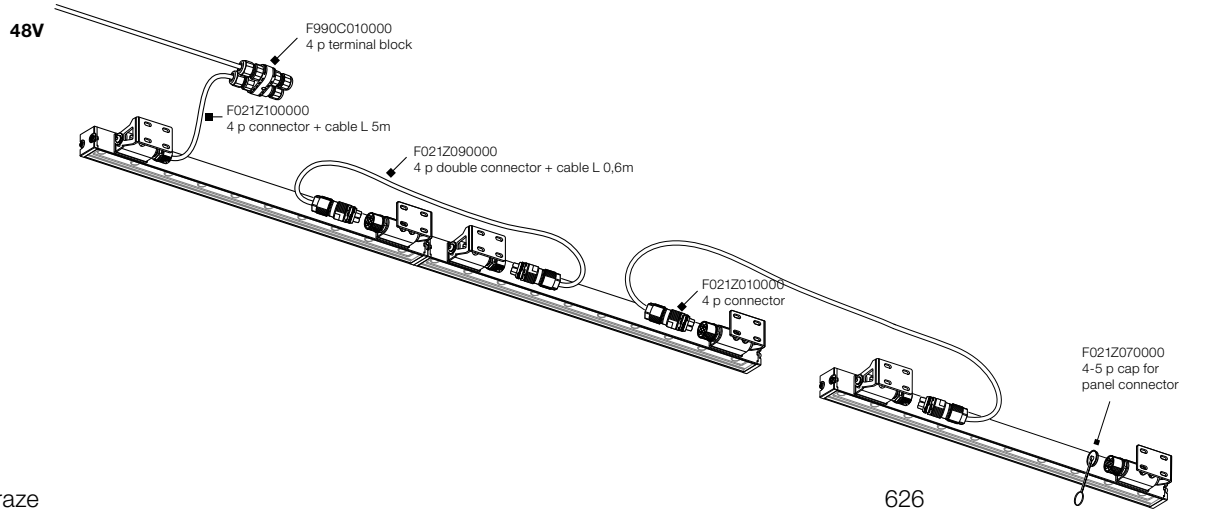
Schaltplan Nr.2 / Wiring diagram n.2

Quick Install I H_2O Stop Fast Connect Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



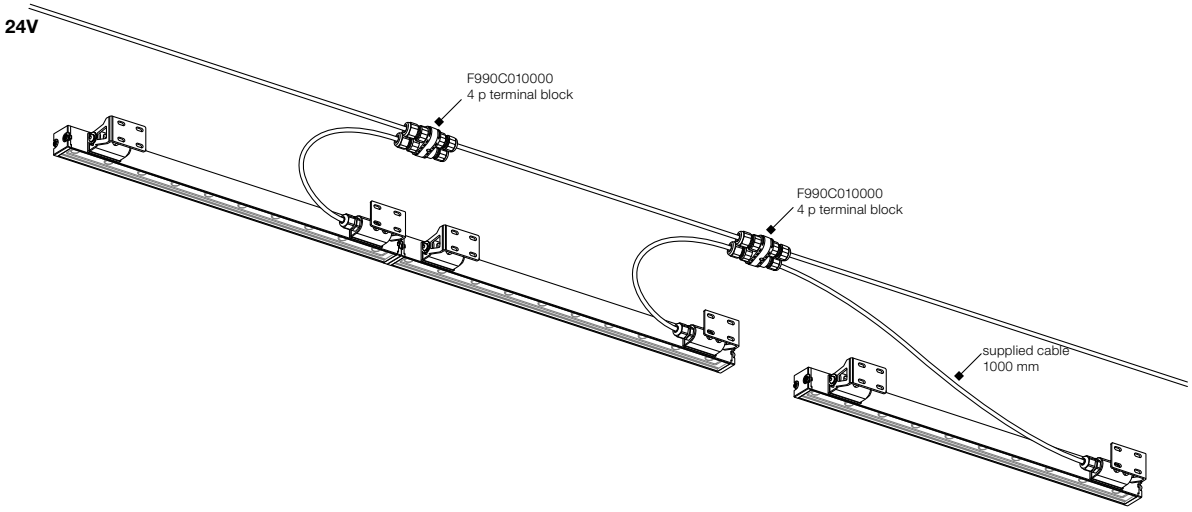
Schaltplan Nr.3 / Wiring diagram n.3

Continous Line I/O H_2O Stop Fast Connect: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



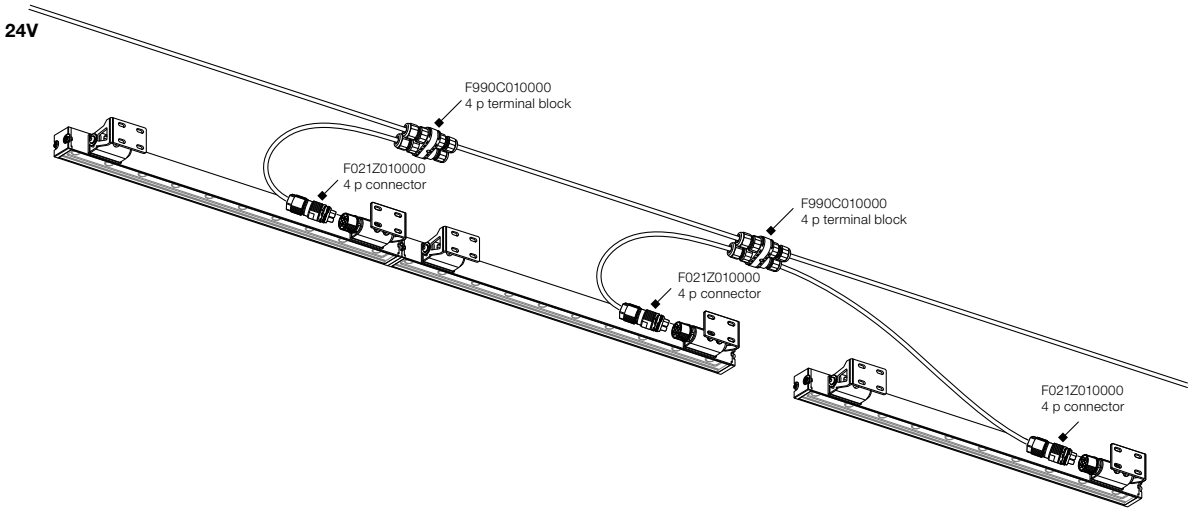
Schaltplan Nr.4 / Wiring diagram n.4

Standard: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)



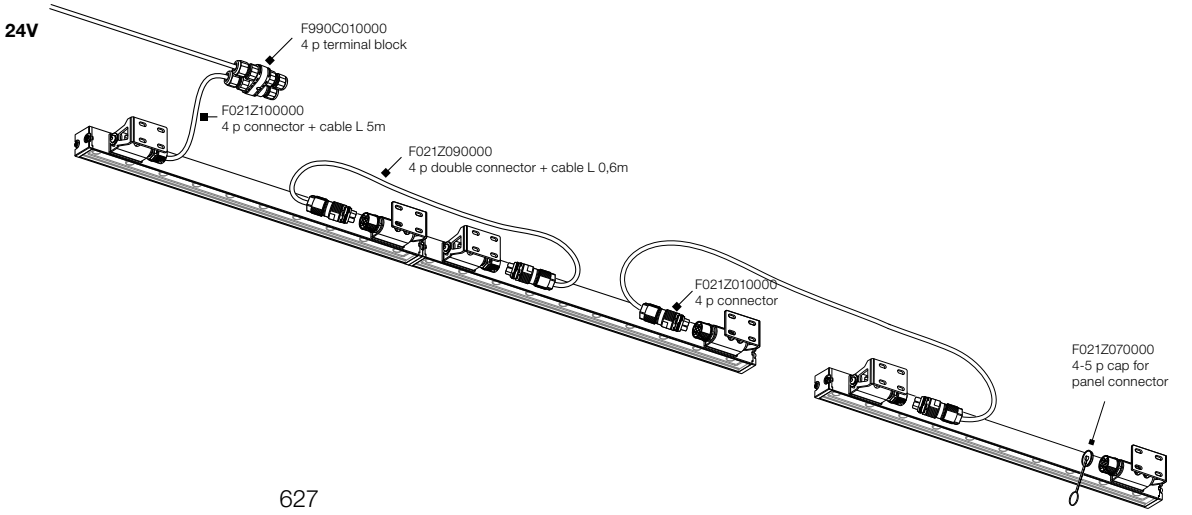
Schaltplan Nr.5 / Wiring diagram n.5

Quick Install I H_2O Stop Fast Connect: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)

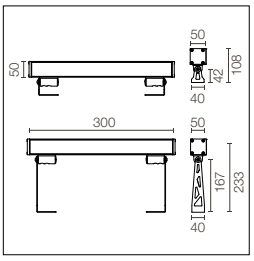


Schaltplan Nr.6 / Wiring diagram n.6

Continous Line I/O H_2O Stop Fast Connect: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



Outgraze 50 L 300 - Non Dimmable



IP 66 · IK 07 · 2,55 Kg · LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. SMART-Version auf Anfrage verfügbar (Leistung 6W - Fluss - 30% lm).

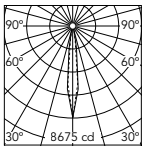
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 6W-flux-30% lm).

Power Led: 8W - 835 lm ≠ *FIXT 685 lm - 2700K/CRI 80 - 220-240V / 8W - 864 lm ≠ *FIXT 709 lm - 3000K/CRI 80 - 220-240V / 8W - 894 lm ≠ *FIXT 734 lm - 4000K/CRI 80 -220-240V
*FIXT lm = Medium Optic

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A11A001	○ F021A21A001	○ F021A31A001	○ F021A41A001	440,00 €
● F021A11A006	● F021A21A006	● F021A31A006	● F021A41A006	440,00 €
● F021A11A012	● F021A21A012	● F021A31A012	● F021A41A012	440,00 €
● F021A11A018	● F021A21A018	● F021A31A018	● F021A41A018	440,00 €
● F021A11A030	● F021A21A030	● F021A31A030	● F021A41A030	440,00 €
● F021A11A033	● F021A21A033	● F021A31A033	● F021A41A033	440,00 €

13° SPOT



@4000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	8675	0.25
2	2169	0.49
3	964	0.74
4	542	0.98
5	347	1.23

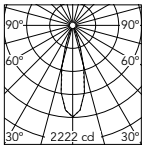
[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B11A001	○ F021B21A001	○ F021B31A001	○ F021B41A001	481,00 €
● F021B11A006	● F021B21A006	● F021B31A006	● F021B41A006	481,00 €
● F021B11A012	● F021B21A012	● F021B31A012	● F021B41A012	481,00 €
● F021B11A018	● F021B21A018	● F021B31A018	● F021B41A018	481,00 €
● F021B11A030	● F021B21A030	● F021B31A030	● F021B41A030	481,00 €
● F021B11A033	● F021B21A033	● F021B31A033	● F021B41A033	481,00 €

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A15A001	○ F021A25A001	○ F021A35A001	○ F021A45A001	440,00 €
● F021A15A006	● F021A25A006	● F021A35A006	● F021A45A006	440,00 €
● F021A15A012	● F021A25A012	● F021A35A012	● F021A45A012	440,00 €
● F021A15A018	● F021A25A018	● F021A35A018	● F021A45A018	440,00 €
● F021A15A030	● F021A25A030	● F021A35A030	● F021A45A030	440,00 €
● F021A15A033	● F021A25A033	● F021A35A033	● F021A45A033	440,00 €

29° MEDIUM



@4000K

Beam Angle:	29°	
h(m)	E(lx)	D(m)
1	2222	0.52
2	555	1.04
3	247	1.56
4	139	2.08
5	89	2.60

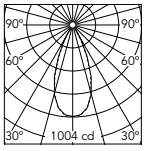
[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B15A001	○ F021B25A001	○ F021B35A001	○ F021B45A001	481,00 €
● F021B15A006	● F021B25A006	● F021B35A006	● F021B45A006	481,00 €
● F021B15A012	● F021B25A012	● F021B35A012	● F021B45A012	481,00 €
● F021B15A018	● F021B25A018	● F021B35A018	● F021B45A018	481,00 €
● F021B15A030	● F021B25A030	● F021B35A030	● F021B45A030	481,00 €
● F021B15A033	● F021B25A033	● F021B35A033	● F021B45A033	481,00 €

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1AA001	○ F021A2AA001	○ F021A3AA001	○ F021A4AA001	440,00 €
● F021A1AA006	● F021A2AA006	● F021A3AA006	● F021A4AA006	440,00 €
● F021A1AA012	● F021A2AA012	● F021A3AA012	● F021A4AA012	440,00 €
● F021A1AA018	● F021A2AA018	● F021A3AA018	● F021A4AA018	440,00 €
● F021A1AA030	● F021A2AA030	● F021A3AA030	● F021A4AA030	440,00 €
● F021A1AA033	● F021A2AA033	● F021A3AA033	● F021A4AA033	440,00 €

44° FLOOD



@4000K

Beam Angle:	44°	
h(m)	E(lx)	D(m)
1	1004	0.81
2	251	1.63
3	112	2.44
4	63	3.26
5	40	4.07

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1AA001	○ F021B2AA001	○ F021B3AA001	○ F021B4AA001	481,00 €
● F021B1AA006	● F021B2AA006	● F021B3AA006	● F021B4AA006	481,00 €
● F021B1AA012	● F021B2AA012	● F021B3AA012	● F021B4AA012	481,00 €
● F021B1AA018	● F021B2AA018	● F021B3AA018	● F021B4AA018	481,00 €
● F021B1AA030	● F021B2AA030	● F021B3AA030	● F021B4AA030	481,00 €
● F021B1AA033	● F021B2AA033	● F021B3AA033	● F021B4AA033	481,00 €

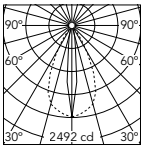
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1EA001	○ F021A2EA001	○ F021A3EA001	○ F021A4EA001	440,00 €
● F021A1EA006	● F021A2EA006	● F021A3EA006	● F021A4EA006	440,00 €
● F021A1EA012	● F021A2EA012	● F021A3EA012	● F021A4EA012	440,00 €
● F021A1EA018	● F021A2EA018	● F021A3EA018	● F021A4EA018	440,00 €
● F021A1EA030	● F021A2EA030	● F021A3EA030	● F021A4EA030	440,00 €
● F021A1EA033	● F021A2EA033	● F021A3EA033	● F021A4EA033	440,00 €

13°+53°
ELLIPTICAL



@4000K

Beam Angle: 53°

h(m)	E(lx)	D(m)
1	2492	0.22
2	623	0.44
3	277	0.66
4	156	0.88
5	100	1.10

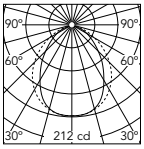
[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1EA001	○ F021B2EA001	○ F021B3EA001	○ F021B4EA001	481,00 €
● F021B1EA006	● F021B2EA006	● F021B3EA006	● F021B4EA006	481,00 €
● F021B1EA012	● F021B2EA012	● F021B3EA012	● F021B4EA012	481,00 €
● F021B1EA018	● F021B2EA018	● F021B3EA018	● F021B4EA018	481,00 €
● F021B1EA030	● F021B2EA030	● F021B3EA030	● F021B4EA030	481,00 €
● F021B1EA033	● F021B2EA033	● F021B3EA033	● F021B4EA033	481,00 €

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1JA001	○ F021A2JA001	○ F021A3JA001	○ F021A4JA001	440,00 €
● F021A1JA006	● F021A2JA006	● F021A3JA006	● F021A4JA006	440,00 €
● F021A1JA012	● F021A2JA012	● F021A3JA012	● F021A4JA012	440,00 €
● F021A1JA018	● F021A2JA018	● F021A3JA018	● F021A4JA018	440,00 €
● F021A1JA030	● F021A2JA030	● F021A3JA030	● F021A4JA030	440,00 €
● F021A1JA033	● F021A2JA033	● F021A3JA033	● F021A4JA033	440,00 €

90°
DIFFUSED



@4000K

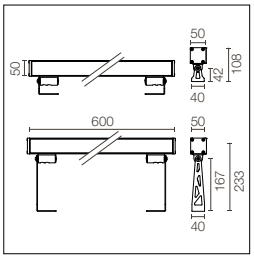
Beam Angle: 90°

h(m)	E(lx)	D(m)
1	212	1.74
2	53	3.49
3	24	5.23
4	13	6.98
5	8	8.72

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1JA001	○ F021B2JA001	○ F021B3JA001	○ F021B4JA001	481,00 €
● F021B1JA006	● F021B2JA006	● F021B3JA006	● F021B4JA006	481,00 €
● F021B1JA012	● F021B2JA012	● F021B3JA012	● F021B4JA012	481,00 €
● F021B1JA018	● F021B2JA018	● F021B3JA018	● F021B4JA018	481,00 €
● F021B1JA030	● F021B2JA030	● F021B3JA030	● F021B4JA030	481,00 €
● F021B1JA033	● F021B2JA033	● F021B3JA033	● F021B4JA033	481,00 €

Outgraze 50 L 600 - Non Dimmable



IP 66 · IK 07 · 2,55 Kg · LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. SMART-Version auf Anfrage verfügbar (Leistung 10,5W - Fluss - 30% lm).

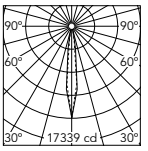
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 10,5W - flux -30% lm).

Power Led: 14,5W - 1669 lm ≠ *FIXT 1369 lm - 2700K/CRI 80 - 220-240V /14,5W - 1729 lm ≠ *FIXT 1418 lm - 3000K/CRI 80 - 220-240V / 14,5W - 1788 lm ≠ *FIXT 1467 lm - 4000K/CRI 80 -220-240V
*FIXT lm = Medium Optic

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A12A001	○ F021A22A001	○ F021A32A001	○ F021A42A001	530,00 €
● F021A12A006	● F021A22A006	● F021A32A006	● F021A42A006	530,00 €
● F021A12A012	● F021A22A012	● F021A32A012	● F021A42A012	530,00 €
● F021A12A018	● F021A22A018	● F021A32A018	● F021A42A018	530,00 €
● F021A12A030	● F021A22A030	● F021A32A030	● F021A42A030	530,00 €
● F021A12A033	● F021A22A033	● F021A32A033	● F021A42A033	530,00 €

13° SPOT



@4000K

Beam Angle:		13°
h(m)	E(lx)	D(m)
1	17339	0.25
2	4335	0.49
3	1927	0.74
4	1084	0.98
5	694	1.23

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B12A001	○ F021B22A001	○ F021B32A001	○ F021B42A001	572,00 €
● F021B12A006	● F021B22A006	● F021B32A006	● F021B42A006	572,00 €
● F021B12A012	● F021B22A012	● F021B32A012	● F021B42A012	572,00 €
● F021B12A018	● F021B22A018	● F021B32A018	● F021B42A018	572,00 €
● F021B12A030	● F021B22A030	● F021B32A030	● F021B42A030	572,00 €
● F021B12A033	● F021B22A033	● F021B32A033	● F021B42A033	572,00 €

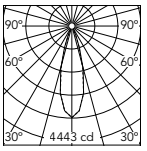
[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C12A001	○ F021C22A001	○ F021C32A001	○ F021C42A001	615,00 €
● F021C12A006	● F021C22A006	● F021C32A006	● F021C42A006	615,00 €
● F021C12A012	● F021C22A012	● F021C32A012	● F021C42A012	615,00 €
● F021C12A018	● F021C22A018	● F021C32A018	● F021C42A018	615,00 €
● F021C12A030	● F021C22A030	● F021C32A030	● F021C42A030	615,00 €
● F021C12A033	● F021C22A033	● F021C32A033	● F021C42A033	615,00 €

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A16A001	○ F021A26A001	○ F021A36A001	○ F021A46A001	530,00 €
● F021A16A006	● F021A26A006	● F021A36A006	● F021A46A006	530,00 €
● F021A16A012	● F021A26A012	● F021A36A012	● F021A46A012	530,00 €
● F021A16A018	● F021A26A018	● F021A36A018	● F021A46A018	530,00 €
● F021A16A030	● F021A26A030	● F021A36A030	● F021A46A030	530,00 €
● F021A16A033	● F021A26A033	● F021A36A033	● F021A46A033	530,00 €

29° MEDIUM



@4000K

Beam Angle:		29°
h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B16A001	○ F021B26A001	○ F021B36A001	○ F021B46A001	572,00 €
● F021B16A006	● F021B26A006	● F021B36A006	● F021B46A006	572,00 €
● F021B16A012	● F021B26A012	● F021B36A012	● F021B46A012	572,00 €
● F021B16A018	● F021B26A018	● F021B36A018	● F021B46A018	572,00 €
● F021B16A030	● F021B26A030	● F021B36A030	● F021B46A030	572,00 €
● F021B16A033	● F021B26A033	● F021B36A033	● F021B46A033	572,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C16A001	○ F021C26A001	○ F021C36A001	○ F021C46A001	615,00 €
● F021C16A006	● F021C26A006	● F021C36A006	● F021C46A006	615,00 €
● F021C16A012	● F021C26A012	● F021C36A012	● F021C46A012	615,00 €
● F021C16A018	● F021C26A018	● F021C36A018	● F021C46A018	615,00 €
● F021C16A030	● F021C26A030	● F021C36A030	● F021C46A030	615,00 €
● F021C16A033	● F021C26A033	● F021C36A033	● F021C46A033	615,00 €

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

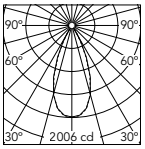
[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1BA001	○ F021A2BA001	○ F021A3BA001	○ F021A4BA001	530,00 €
● F021A1BA006	● F021A2BA006	● F021A3BA006	● F021A4BA006	530,00 €
● F021A1BA012	● F021A2BA012	● F021A3BA012	● F021A4BA012	530,00 €
● F021A1BA018	● F021A2BA018	● F021A3BA018	● F021A4BA018	530,00 €
● F021A1BA030	● F021A2BA030	● F021A3BA030	● F021A4BA030	530,00 €
● F021A1BA033	● F021A2BA033	● F021A3BA033	● F021A4BA033	530,00 €

FLOOD



@4000K

Beam Angle:		44°
h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1BA001	○ F021B2BA001	○ F021B3BA001	○ F021B4BA001	572,00 €
● F021B1BA006	● F021B2BA006	● F021B3BA006	● F021B4BA006	572,00 €
● F021B1BA012	● F021B2BA012	● F021B3BA012	● F021B4BA012	572,00 €
● F021B1BA018	● F021B2BA018	● F021B3BA018	● F021B4BA018	572,00 €
● F021B1BA030	● F021B2BA030	● F021B3BA030	● F021B4BA030	572,00 €
● F021B1BA033	● F021B2BA033	● F021B3BA033	● F021B4BA033	572,00 €

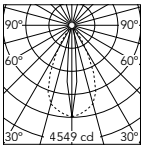
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1BA001	○ F021C2BA001	○ F021C3BA001	○ F021C4BA001	615,00 €
● F021C1BA006	● F021C2BA006	● F021C3BA006	● F021C4BA006	615,00 €
● F021C1BA012	● F021C2BA012	● F021C3BA012	● F021C4BA012	615,00 €
● F021C1BA018	● F021C2BA018	● F021C3BA018	● F021C4BA018	615,00 €
● F021C1BA030	● F021C2BA030	● F021C3BA030	● F021C4BA030	615,00 €
● F021C1BA033	● F021C2BA033	● F021C3BA033	● F021C4BA033	615,00 €

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1FA001	○ F021A2FA001	○ F021A3FA001	○ F021A4FA001	530,00 €
● F021A1FA006	● F021A2FA006	● F021A3FA006	● F021A4FA006	530,00 €
● F021A1FA012	● F021A2FA012	● F021A3FA012	● F021A4FA012	530,00 €
● F021A1FA018	● F021A2FA018	● F021A3FA018	● F021A4FA018	530,00 €
● F021A1FA030	● F021A2FA030	● F021A3FA030	● F021A4FA030	530,00 €
● F021A1FA033	● F021A2FA033	● F021A3FA033	● F021A4FA033	530,00 €

ELLIPTICAL



@4000K

Beam Angle:		53°
h(m)	E(lx)	D(m)
1	4549	0.22
2	1137	0.44
3	505	0.66
4	284	0.88
5	182	1.10

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1FA001	○ F021B2FA001	○ F021B3FA001	○ F021B4FA001	572,00 €
● F021B1FA006	● F021B2FA006	● F021B3FA006	● F021B4FA006	572,00 €
● F021B1FA012	● F021B2FA012	● F021B3FA012	● F021B4FA012	572,00 €
● F021B1FA018	● F021B2FA018	● F021B3FA018	● F021B4FA018	572,00 €
● F021B1FA030	● F021B2FA030	● F021B3FA030	● F021B4FA030	572,00 €
● F021B1FA033	● F021B2FA033	● F021B3FA033	● F021B4FA033	572,00 €

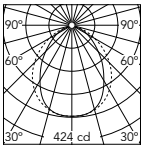
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1FA001	○ F021C2FA001	○ F021C3FA001	○ F021C4FA001	615,00 €
● F021C1FA006	● F021C2FA006	● F021C3FA006	● F021C4FA006	615,00 €
● F021C1FA012	● F021C2FA012	● F021C3FA012	● F021C4FA012	615,00 €
● F021C1FA018	● F021C2FA018	● F021C3FA018	● F021C4FA018	615,00 €
● F021C1FA030	● F021C2FA030	● F021C3FA030	● F021C4FA030	615,00 €
● F021C1FA033	● F021C2FA033	● F021C3FA033	● F021C4FA033	615,00 €

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1KA001	○ F021A2KA001	○ F021A3KA001	○ F021A4KA001	530,00 €
● F021A1KA006	● F021A2KA006	● F021A3KA006	● F021A4KA006	530,00 €
● F021A1KA012	● F021A2KA012	● F021A3KA012	● F021A4KA012	530,00 €
● F021A1KA018	● F021A2KA018	● F021A3KA018	● F021A4KA018	530,00 €
● F021A1KA030	● F021A2KA030	● F021A3KA030	● F021A4KA030	530,00 €
● F021A1KA033	● F021A2KA033	● F021A3KA033	● F021A4KA033	530,00 €

DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	424	1.74
2	106	3.49
3	47	5.23
4	26	6.98
5	17	8.72

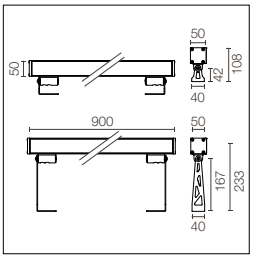
[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1KA001	○ F021B2KA001	○ F021B3KA001	○ F021B4KA001	572,00 €
● F021B1KA006	● F021B2KA006	● F021B3KA006	● F021B4KA006	572,00 €
● F021B1KA012	● F021B2KA012	● F021B3KA012	● F021B4KA012	572,00 €
● F021B1KA018	● F021B2KA018	● F021B3KA018	● F021B4KA018	572,00 €
● F021B1KA030	● F021B2KA030	● F021B3KA030	● F021B4KA030	572,00 €
● F021B1KA033	● F021B2KA033	● F021B3KA033	● F021B4KA033	572,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1KA001	○ F021C2KA001	○ F021C3KA001	○ F021C4KA001	615,00 €
● F021C1KA006	● F021C2KA006	● F021C3KA006	● F021C4KA006	615,00 €
● F021C1KA012	● F021C2KA012	● F021C3KA012	● F021C4KA012	615,00 €
● F021C1KA018	● F021C2KA018	● F021C3KA018	● F021C4KA018	615,00 €
● F021C1KA030	● F021C2KA030	● F021C3KA030	● F021C4KA030	615,00 €
● F021C1KA033	● F021C2KA033	● F021C3KA033	● F021C4KA033	615,00 €

Outgraze 50 L 900 - Non Dimmable



IP 66 · IK 07 · 3,30 Kg · LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. SMART-Version auf Anfrage verfügbar (Leistung 15,5W - Fluss - 30% lm).

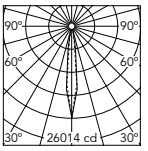
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 15,5W - flux -30% lm).

Power Led: 20W - 2504 lm ≠ *FIXT 2054 lm - 2700K/CRI 80 - 220-240V / 20W - 2593 lm ≠ *FIXT 2127 lm - 3000K/CRI 80 - 220-240V / 20W - 2683 lm ≠ *FIXT 2201 lm - 4000K/CRI 80 -220-240V
*FIXT lm = Medium Optic

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A13A001	○ F021A23A001	○ F021A33A001	○ F021A43A001	697,00 €
● F021A13A006	● F021A23A006	● F021A33A006	● F021A43A006	697,00 €
● F021A13A012	● F021A23A012	● F021A33A012	● F021A43A012	697,00 €
● F021A13A018	● F021A23A018	● F021A33A018	● F021A43A018	697,00 €
● F021A13A030	● F021A23A030	● F021A33A030	● F021A43A030	697,00 €
● F021A13A033	● F021A23A033	● F021A33A033	● F021A43A033	697,00 €

13° SPOT



@4000K

Beam Angle:		13°
h(m)	E(lx)	D(m)
1	26014	0.25
2	6504	0.49
3	2890	0.74
4	1626	0.98
5	1041	1.23

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B13A001	○ F021B23A001	○ F021B33A001	○ F021B43A001	740,00 €
● F021B13A006	● F021B23A006	● F021B33A006	● F021B43A006	740,00 €
● F021B13A012	● F021B23A012	● F021B33A012	● F021B43A012	740,00 €
● F021B13A018	● F021B23A018	● F021B33A018	● F021B43A018	740,00 €
● F021B13A030	● F021B23A030	● F021B33A030	● F021B43A030	740,00 €
● F021B13A033	● F021B23A033	● F021B33A033	● F021B43A033	740,00 €

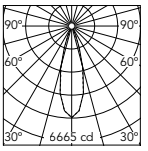
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C13A001	○ F021C23A001	○ F021C33A001	○ F021C43A001	781,00 €
● F021C13A006	● F021C23A006	● F021C33A006	● F021C43A006	781,00 €
● F021C13A012	● F021C23A012	● F021C33A012	● F021C43A012	781,00 €
● F021C13A018	● F021C23A018	● F021C33A018	● F021C43A018	781,00 €
● F021C13A030	● F021C23A030	● F021C33A030	● F021C43A030	781,00 €
● F021C13A033	● F021C23A033	● F021C33A033	● F021C43A033	781,00 €

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A17A001	○ F021A27A001	○ F021A37A001	○ F021A47A001	697,00 €
● F021A17A006	● F021A27A006	● F021A37A006	● F021A47A006	697,00 €
● F021A17A012	● F021A27A012	● F021A37A012	● F021A47A012	697,00 €
● F021A17A018	● F021A27A018	● F021A37A018	● F021A47A018	697,00 €
● F021A17A030	● F021A27A030	● F021A37A030	● F021A47A030	697,00 €
● F021A17A033	● F021A27A033	● F021A37A033	● F021A47A033	697,00 €

29° MEDIUM



@4000K

Beam Angle:		29°
h(m)	E(lx)	D(m)
1	6665	0.52
2	1666	1.04
3	741	1.56
4	417	2.08
5	267	2.60

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B17A001	○ F021B27A001	○ F021B37A001	○ F021B47A001	740,00 €
● F021B17A006	● F021B27A006	● F021B37A006	● F021B47A006	740,00 €
● F021B17A012	● F021B27A012	● F021B37A012	● F021B47A012	740,00 €
● F021B17A018	● F021B27A018	● F021B37A018	● F021B47A018	740,00 €
● F021B17A030	● F021B27A030	● F021B37A030	● F021B47A030	740,00 €
● F021B17A033	● F021B27A033	● F021B37A033	● F021B47A033	740,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C17A001	○ F021C27A001	○ F021C37A001	○ F021C47A001	781,00 €
● F021C17A006	● F021C27A006	● F021C37A006	● F021C47A006	781,00 €
● F021C17A012	● F021C27A012	● F021C37A012	● F021C47A012	781,00 €
● F021C17A018	● F021C27A018	● F021C37A018	● F021C47A018	781,00 €
● F021C17A030	● F021C27A030	● F021C37A030	● F021C47A030	781,00 €
● F021C17A033	● F021C27A033	● F021C37A033	● F021C47A033	781,00 €

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

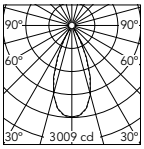
[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1CA001	○ F021A2CA001	○ F021A3CA001	○ F021A4CA001	697,00 €
● F021A1CA006	● F021A2CA006	● F021A3CA006	● F021A4CA006	697,00 €
● F021A1CA012	● F021A2CA012	● F021A3CA012	● F021A4CA012	697,00 €
● F021A1CA018	● F021A2CA018	● F021A3CA018	● F021A4CA018	697,00 €
● F021A1CA030	● F021A2CA030	● F021A3CA030	● F021A4CA030	697,00 €
● F021A1CA033	● F021A2CA033	● F021A3CA033	● F021A4CA033	697,00 €

FLOOD



@4000K

Beam Angle:	44°
h(m)	E(lx) D(m)
1	3009 0.81
2	752 1.63
3	334 2.44
4	188 3.26
5	120 4.07

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1CA001	○ F021B2CA001	○ F021B3CA001	○ F021B4CA001	740,00 €
● F021B1CA006	● F021B2CA006	● F021B3CA006	● F021B4CA006	740,00 €
● F021B1CA012	● F021B2CA012	● F021B3CA012	● F021B4CA012	740,00 €
● F021B1CA018	● F021B2CA018	● F021B3CA018	● F021B4CA018	740,00 €
● F021B1CA030	● F021B2CA030	● F021B3CA030	● F021B4CA030	740,00 €
● F021B1CA033	● F021B2CA033	● F021B3CA033	● F021B4CA033	740,00 €

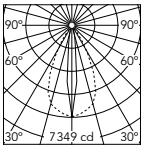
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1CA001	○ F021C2CA001	○ F021C3CA001	○ F021C4CA001	781,00 €
● F021C1CA006	● F021C2CA006	● F021C3CA006	● F021C4CA006	781,00 €
● F021C1CA012	● F021C2CA012	● F021C3CA012	● F021C4CA012	781,00 €
● F021C1CA018	● F021C2CA018	● F021C3CA018	● F021C4CA018	781,00 €
● F021C1CA030	● F021C2CA030	● F021C3CA030	● F021C4CA030	781,00 €
● F021C1CA033	● F021C2CA033	● F021C3CA033	● F021C4CA033	781,00 €

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1GA001	○ F021A2GA001	○ F021A3GA001	○ F021A4GA001	697,00 €
● F021A1GA006	● F021A2GA006	● F021A3GA006	● F021A4GA006	697,00 €
● F021A1GA012	● F021A2GA012	● F021A3GA012	● F021A4GA012	697,00 €
● F021A1GA018	● F021A2GA018	● F021A3GA018	● F021A4GA018	697,00 €
● F021A1GA030	● F021A2GA030	● F021A3GA030	● F021A4GA030	697,00 €
● F021A1GA033	● F021A2GA033	● F021A3GA033	● F021A4GA033	697,00 €

ELLIPTICAL



@4000K

Beam Angle:	53°
h(m)	E(lx) D(m)
1	7349 0.22
2	1837 0.44
3	817 0.66
4	459 0.88
5	294 1.10

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1GA001	○ F021B2GA001	○ F021B3GA001	○ F021B4GA001	740,00 €
● F021B1GA006	● F021B2GA006	● F021B3GA006	● F021B4GA006	740,00 €
● F021B1GA012	● F021B2GA012	● F021B3GA012	● F021B4GA012	740,00 €
● F021B1GA018	● F021B2GA018	● F021B3GA018	● F021B4GA018	740,00 €
● F021B1GA030	● F021B2GA030	● F021B3GA030	● F021B4GA030	740,00 €
● F021B1GA033	● F021B2GA033	● F021B3GA033	● F021B4GA033	740,00 €

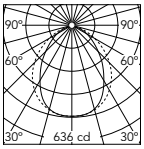
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1GA001	○ F021C2GA001	○ F021C3GA001	○ F021C4GA001	781,00 €
● F021C1GA006	● F021C2GA006	● F021C3GA006	● F021C4GA006	781,00 €
● F021C1GA012	● F021C2GA012	● F021C3GA012	● F021C4GA012	781,00 €
● F021C1GA018	● F021C2GA018	● F021C3GA018	● F021C4GA018	781,00 €
● F021C1GA030	● F021C2GA030	● F021C3GA030	● F021C4GA030	781,00 €
● F021C1GA033	● F021C2GA033	● F021C3GA033	● F021C4GA033	781,00 €

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1LA001	○ F021A2LA001	○ F021A3LA001	○ F021A4LA001	697,00 €
● F021A1LA006	● F021A2LA006	● F021A3LA006	● F021A4LA006	697,00 €
● F021A1LA012	● F021A2LA012	● F021A3LA012	● F021A4LA012	697,00 €
● F021A1LA018	● F021A2LA018	● F021A3LA018	● F021A4LA018	697,00 €
● F021A1LA030	● F021A2LA030	● F021A3LA030	● F021A4LA030	697,00 €
● F021A1LA033	● F021A2LA033	● F021A3LA033	● F021A4LA033	697,00 €

DIFFUSED



@4000K

Beam Angle:	90°
h(m)	E(lx) D(m)
1	636 1.74
2	159 3.49
3	71 5.23
4	40 6.98
5	25 8.72

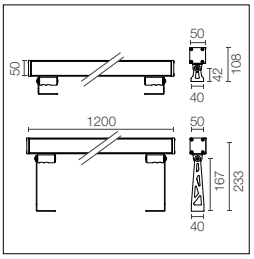
[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1LA001	○ F021B2LA001	○ F021B3LA001	○ F021B4LA001	740,00 €
● F021B1LA006	● F021B2LA006	● F021B3LA006	● F021B4LA006	740,00 €
● F021B1LA012	● F021B2LA012	● F021B3LA012	● F021B4LA012	740,00 €
● F021B1LA018	● F021B2LA018	● F021B3LA018	● F021B4LA018	740,00 €
● F021B1LA030	● F021B2LA030	● F021B3LA030	● F021B4LA030	740,00 €
● F021B1LA033	● F021B2LA033	● F021B3LA033	● F021B4LA033	740,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1LA001	○ F021C2LA001	○ F021C3LA001	○ F021C4LA001	781,00 €
● F021C1LA006	● F021C2LA006	● F021C3LA006	● F021C4LA006	781,00 €
● F021C1LA012	● F021C2LA012	● F021C3LA012	● F021C4LA012	781,00 €
● F021C1LA018	● F021C2LA018	● F021C3LA018	● F021C4LA018	781,00 €
● F021C1LA030	● F021C2LA030	● F021C3LA030	● F021C4LA030	781,00 €
● F021C1LA033	● F021C2LA033	● F021C3LA033	● F021C4LA033	781,00 €

Outgraze 50 L 1200 - Non Dimmable



IP 66 · IK 07 · 4,31 Kg · LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. SMART-Version auf Anfrage verfügbar (Leistung 18,5W - Fluss - 30% lm).

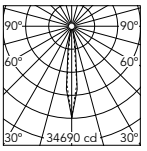
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 18,5W - flux -30% lm).

Power Led: 27W - 3338 lm ≠ *FIXT 2739 lm - 2700K/CRI 80 - 220-240V / 27W - 3458 lm ≠ *FIXT 2836 lm - 3000K/CRI 80 - 220-240V / 27W - 3577 lm ≠ *FIXT 2934 lm - 4000K/CRI 80 -220-240V
*FIXT lm = Medium Optic

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A14A001	○ F021A24A001	○ F021A34A001	○ F021A44A001	830,00 €
● F021A14A006	● F021A24A006	● F021A34A006	● F021A44A006	830,00 €
● F021A14A012	● F021A24A012	● F021A34A012	● F021A44A012	830,00 €
● F021A14A018	● F021A24A018	● F021A34A018	● F021A44A018	830,00 €
● F021A14A030	● F021A24A030	● F021A34A030	● F021A44A030	830,00 €
● F021A14A033	● F021A24A033	● F021A34A033	● F021A44A033	830,00 €

13° SPOT



@4000K

Beam Angle:		13°
h(m)	E(lx)	D(m)
1	34690	0.25
2	8672	0.49
3	3854	0.74
4	2168	0.98
5	1388	1.23

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B14A001	○ F021B24A001	○ F021B34A001	○ F021B44A001	871,00 €
● F021B14A006	● F021B24A006	● F021B34A006	● F021B44A006	871,00 €
● F021B14A012	● F021B24A012	● F021B34A012	● F021B44A012	871,00 €
● F021B14A018	● F021B24A018	● F021B34A018	● F021B44A018	871,00 €
● F021B14A030	● F021B24A030	● F021B34A030	● F021B44A030	871,00 €
● F021B14A033	● F021B24A033	● F021B34A033	● F021B44A033	871,00 €

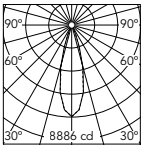
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C14A001	○ F021C24A001	○ F021C34A001	○ F021C44A001	914,00 €
● F021C14A006	● F021C24A006	● F021C34A006	● F021C44A006	914,00 €
● F021C14A012	● F021C24A012	● F021C34A012	● F021C44A012	914,00 €
● F021C14A018	● F021C24A018	● F021C34A018	● F021C44A018	914,00 €
● F021C14A030	● F021C24A030	● F021C34A030	● F021C44A030	914,00 €
● F021C14A033	● F021C24A033	● F021C34A033	● F021C44A033	914,00 €

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A18A001	○ F021A28A001	○ F021A38A001	○ F021A48A001	830,00 €
● F021A18A006	● F021A28A006	● F021A38A006	● F021A48A006	830,00 €
● F021A18A012	● F021A28A012	● F021A38A012	● F021A48A012	830,00 €
● F021A18A018	● F021A28A018	● F021A38A018	● F021A48A018	830,00 €
● F021A18A030	● F021A28A030	● F021A38A030	● F021A48A030	830,00 €
● F021A18A033	● F021A28A033	● F021A38A033	● F021A48A033	830,00 €

29° MEDIUM



@4000K

Beam Angle:		29°
h(m)	E(lx)	D(m)
1	8886	0.52
2	2222	1.04
3	987	1.56
4	555	2.08
5	355	2.60

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B18A001	○ F021B28A001	○ F021B38A001	○ F021B48A001	871,00 €
● F021B18A006	● F021B28A006	● F021B38A006	● F021B48A006	871,00 €
● F021B18A012	● F021B28A012	● F021B38A012	● F021B48A012	871,00 €
● F021B18A018	● F021B28A018	● F021B38A018	● F021B48A018	871,00 €
● F021B18A030	● F021B28A030	● F021B38A030	● F021B48A030	871,00 €
● F021B18A033	● F021B28A033	● F021B38A033	● F021B48A033	871,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C18A001	○ F021C28A001	○ F021C38A001	○ F021C48A001	914,00 €
● F021C18A006	● F021C28A006	● F021C38A006	● F021C48A006	914,00 €
● F021C18A012	● F021C28A012	● F021C38A012	● F021C48A012	914,00 €
● F021C18A018	● F021C28A018	● F021C38A018	● F021C48A018	914,00 €
● F021C18A030	● F021C28A030	● F021C38A030	● F021C48A030	914,00 €
● F021C18A033	● F021C28A033	● F021C38A033	● F021C48A033	914,00 €

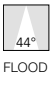
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

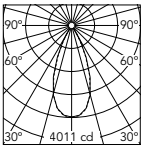
[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1DA001	○ F021A2DA001	○ F021A3DA001	○ F021A4DA001	830,00 €
● F021A1DA006	● F021A2DA006	● F021A3DA006	● F021A4DA006	830,00 €
● F021A1DA012	● F021A2DA012	● F021A3DA012	● F021A4DA012	830,00 €
● F021A1DA018	● F021A2DA018	● F021A3DA018	● F021A4DA018	830,00 €
● F021A1DA030	● F021A2DA030	● F021A3DA030	● F021A4DA030	830,00 €
● F021A1DA033	● F021A2DA033	● F021A3DA033	● F021A4DA033	830,00 €



FLOOD



@4000K

Beam Angle:	44°
h(m)	E(lx) D(m)
1	4011 0.81
2	1003 1.63
3	446 2.44
4	251 3.26
5	160 4.07

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1DA001	○ F021B2DA001	○ F021B3DA001	○ F021B4DA001	871,00 €
● F021B1DA006	● F021B2DA006	● F021B3DA006	● F021B4DA006	871,00 €
● F021B1DA012	● F021B2DA012	● F021B3DA012	● F021B4DA012	871,00 €
● F021B1DA018	● F021B2DA018	● F021B3DA018	● F021B4DA018	871,00 €
● F021B1DA030	● F021B2DA030	● F021B3DA030	● F021B4DA030	871,00 €
● F021B1DA033	● F021B2DA033	● F021B3DA033	● F021B4DA033	871,00 €

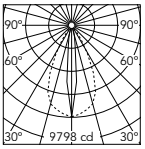
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1DA001	○ F021C2DA001	○ F021C3DA001	○ F021C4DA001	914,00 €
● F021C1DA006	● F021C2DA006	● F021C3DA006	● F021C4DA006	914,00 €
● F021C1DA012	● F021C2DA012	● F021C3DA012	● F021C4DA012	914,00 €
● F021C1DA018	● F021C2DA018	● F021C3DA018	● F021C4DA018	914,00 €
● F021C1DA030	● F021C2DA030	● F021C3DA030	● F021C4DA030	914,00 €
● F021C1DA033	● F021C2DA033	● F021C3DA033	● F021C4DA033	914,00 €

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1HA001	○ F021A2HA001	○ F021A3HA001	○ F021A4HA001	830,00 €
● F021A1HA006	● F021A2HA006	● F021A3HA006	● F021A4HA006	830,00 €
● F021A1HA012	● F021A2HA012	● F021A3HA012	● F021A4HA012	830,00 €
● F021A1HA018	● F021A2HA018	● F021A3HA018	● F021A4HA018	830,00 €
● F021A1HA030	● F021A2HA030	● F021A3HA030	● F021A4HA030	830,00 €
● F021A1HA033	● F021A2HA033	● F021A3HA033	● F021A4HA033	830,00 €

ELLIPTICAL



@4000K

Beam Angle:	53°
h(m)	E(lx) D(m)
1	9798 0.22
2	2450 0.44
3	1089 0.66
4	612 0.88
5	392 1.10

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1HA001	○ F021B2HA001	○ F021B3HA001	○ F021B4HA001	871,00 €
● F021B1HA006	● F021B2HA006	● F021B3HA006	● F021B4HA006	871,00 €
● F021B1HA012	● F021B2HA012	● F021B3HA012	● F021B4HA012	871,00 €
● F021B1HA018	● F021B2HA018	● F021B3HA018	● F021B4HA018	871,00 €
● F021B1HA030	● F021B2HA030	● F021B3HA030	● F021B4HA030	871,00 €
● F021B1HA033	● F021B2HA033	● F021B3HA033	● F021B4HA033	871,00 €

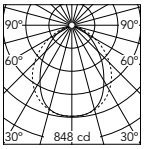
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1HA001	○ F021C2HA001	○ F021C3HA001	○ F021C4HA001	914,00 €
● F021C1HA006	● F021C2HA006	● F021C3HA006	● F021C4HA006	914,00 €
● F021C1HA012	● F021C2HA012	● F021C3HA012	● F021C4HA012	914,00 €
● F021C1HA018	● F021C2HA018	● F021C3HA018	● F021C4HA018	914,00 €
● F021C1HA030	● F021C2HA030	● F021C3HA030	● F021C4HA030	914,00 €
● F021C1HA033	● F021C2HA033	● F021C3HA033	● F021C4HA033	914,00 €

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2200K	2700K	3000K	4000K	
○ F021A1MA001	○ F021A2MA001	○ F021A3MA001	○ F021A4MA001	830,00 €
● F021A1MA006	● F021A2MA006	● F021A3MA006	● F021A4MA006	830,00 €
● F021A1MA012	● F021A2MA012	● F021A3MA012	● F021A4MA012	830,00 €
● F021A1MA018	● F021A2MA018	● F021A3MA018	● F021A4MA018	830,00 €
● F021A1MA030	● F021A2MA030	● F021A3MA030	● F021A4MA030	830,00 €
● F021A1MA033	● F021A2MA033	● F021A3MA033	● F021A4MA033	830,00 €

DIFFUSED



@4000K

Beam Angle:	90°
h(m)	E(lx) D(m)
1	848 1.74
2	212 3.49
3	94 5.23
4	53 6.98
5	34 8.72

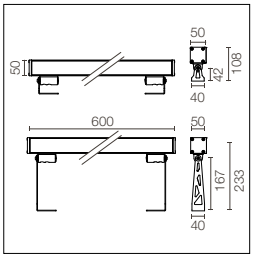
[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2200K	2700K	3000K	4000K	
○ F021B1MA001	○ F021B2MA001	○ F021B3MA001	○ F021B4MA001	871,00 €
● F021B1MA006	● F021B2MA006	● F021B3MA006	● F021B4MA006	871,00 €
● F021B1MA012	● F021B2MA012	● F021B3MA012	● F021B4MA012	871,00 €
● F021B1MA018	● F021B2MA018	● F021B3MA018	● F021B4MA018	871,00 €
● F021B1MA030	● F021B2MA030	● F021B3MA030	● F021B4MA030	871,00 €
● F021B1MA033	● F021B2MA033	● F021B3MA033	● F021B4MA033	871,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2200K	2700K	3000K	4000K	
○ F021C1MA001	○ F021C2MA001	○ F021C3MA001	○ F021C4MA001	914,00 €
● F021C1MA006	● F021C2MA006	● F021C3MA006	● F021C4MA006	914,00 €
● F021C1MA012	● F021C2MA012	● F021C3MA012	● F021C4MA012	914,00 €
● F021C1MA018	● F021C2MA018	● F021C3MA018	● F021C4MA018	914,00 €
● F021C1MA030	● F021C2MA030	● F021C3MA030	● F021C4MA030	914,00 €
● F021C1MA033	● F021C2MA033	● F021C3MA033	● F021C4MA033	914,00 €

Outgraze 50 L 600 - Dimmable DALI



IP 66 · IK 07 · 2,55 Kg · LED INCL

Stromquelle 120/240 V integriert. Einbauhalterungen sind separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. DALI-dimmbare SMART-Version auf Anfrage verfügbar (Leistung 7W - Fluss - 50% lm). Auf Anfrage dimmbare Version (1-10 V) verfügbar.

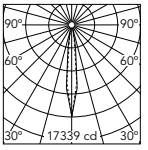
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART dimmable DALI version available upon request (power 7W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 14,5W - 1669 lm ≠ *FIXT 1369 lm - 2700K/CRI 80 - 120-240V / 14,5W - 1729 lm ≠ *FIXT 1418 lm - 3000K/CRI 80 - 120-240V / 14,5W - 1788 lm ≠ *FIXT 1467 lm - 4000K/CRI 80 -120-240V
*FIXT lm = Medium Optic

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B12D001	○ F021B22D001	○ F021B32D001	○ F021B42D001	661,00 €
● F021B12D006	● F021B22D006	● F021B32D006	● F021B42D006	661,00 €
● F021B12D012	● F021B22D012	● F021B32D012	● F021B42D012	661,00 €
● F021B12D018	● F021B22D018	● F021B32D018	● F021B42D018	661,00 €
● F021B12D030	● F021B22D030	● F021B32D030	● F021B42D030	661,00 €
● F021B12D033	● F021B22D033	● F021B32D033	● F021B42D033	661,00 €

13° SPOT



@4000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	17339	0.25
2	4335	0.49
3	1927	0.74
4	1084	0.98
5	694	1.23

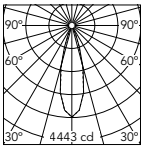
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C12D001	○ F021C22D001	○ F021C32D001	○ F021C42D001	697,00 €
● F021C12D006	● F021C22D006	● F021C32D006	● F021C42D006	697,00 €
● F021C12D012	● F021C22D012	● F021C32D012	● F021C42D012	697,00 €
● F021C12D018	● F021C22D018	● F021C32D018	● F021C42D018	697,00 €
● F021C12D030	● F021C22D030	● F021C32D030	● F021C42D030	697,00 €
● F021C12D033	● F021C22D033	● F021C32D033	● F021C42D033	697,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B16D001	○ F021B26D001	○ F021B36D001	○ F021B46D001	661,00 €
● F021B16D006	● F021B26D006	● F021B36D006	● F021B46D006	661,00 €
● F021B16D012	● F021B26D012	● F021B36D012	● F021B46D012	661,00 €
● F021B16D018	● F021B26D018	● F021B36D018	● F021B46D018	661,00 €
● F021B16D030	● F021B26D030	● F021B36D030	● F021B46D030	661,00 €
● F021B16D033	● F021B26D033	● F021B36D033	● F021B46D033	661,00 €

29° MEDIUM



@4000K

Beam Angle:	29°	
h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

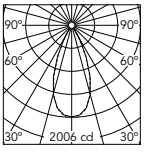
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C16D001	○ F021C26D001	○ F021C36D001	○ F021C46D001	697,00 €
● F021C16D006	● F021C26D006	● F021C36D006	● F021C46D006	697,00 €
● F021C16D012	● F021C26D012	● F021C36D012	● F021C46D012	697,00 €
● F021C16D018	● F021C26D018	● F021C36D018	● F021C46D018	697,00 €
● F021C16D030	● F021C26D030	● F021C36D030	● F021C46D030	697,00 €
● F021C16D033	● F021C26D033	● F021C36D033	● F021C46D033	697,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1BD001	○ F021B2BD001	○ F021B3BD001	○ F021B4BD001	661,00 €
● F021B1BD006	● F021B2BD006	● F021B3BD006	● F021B4BD006	661,00 €
● F021B1BD012	● F021B2BD012	● F021B3BD012	● F021B4BD012	661,00 €
● F021B1BD018	● F021B2BD018	● F021B3BD018	● F021B4BD018	661,00 €
● F021B1BD030	● F021B2BD030	● F021B3BD030	● F021B4BD030	661,00 €
● F021B1BD033	● F021B2BD033	● F021B3BD033	● F021B4BD033	661,00 €

44° FLOOD



@4000K

Beam Angle:	44°	
h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1BD001	○ F021C2BD001	○ F021C3BD001	○ F021C4BD001	697,00 €
● F021C1BD006	● F021C2BD006	● F021C3BD006	● F021C4BD006	697,00 €
● F021C1BD012	● F021C2BD012	● F021C3BD012	● F021C4BD012	697,00 €
● F021C1BD018	● F021C2BD018	● F021C3BD018	● F021C4BD018	697,00 €
● F021C1BD030	● F021C2BD030	● F021C3BD030	● F021C4BD030	697,00 €
● F021C1BD033	● F021C2BD033	● F021C3BD033	● F021C4BD033	697,00 €

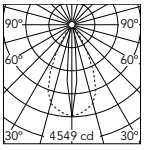
[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1FD001	○ F021B2FD001	○ F021B3FD001	○ F021B4FD001	661,00 €
● F021B1FD006	● F021B2FD006	● F021B3FD006	● F021B4FD006	661,00 €
● F021B1FD012	● F021B2FD012	● F021B3FD012	● F021B4FD012	661,00 €
● F021B1FD018	● F021B2FD018	● F021B3FD018	● F021B4FD018	661,00 €
● F021B1FD030	● F021B2FD030	● F021B3FD030	● F021B4FD030	661,00 €
● F021B1FD033	● F021B2FD033	● F021B3FD033	● F021B4FD033	661,00 €

ELLIPTICAL



@4000K

Beam Angle:		53°
h(m)	E(lx)	D(m)
1	4549	0.22
2	1137	0.44
3	505	0.66
4	284	0.88
5	182	1.10

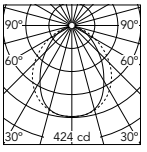
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1FD001	○ F021C2FD001	○ F021C3FD001	○ F021C4FD001	697,00 €
● F021C1FD006	● F021C2FD006	● F021C3FD006	● F021C4FD006	697,00 €
● F021C1FD012	● F021C2FD012	● F021C3FD012	● F021C4FD012	697,00 €
● F021C1FD018	● F021C2FD018	● F021C3FD018	● F021C4FD018	697,00 €
● F021C1FD030	● F021C2FD030	● F021C3FD030	● F021C4FD030	697,00 €
● F021C1FD033	● F021C2FD033	● F021C3FD033	● F021C4FD033	697,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1KD001	○ F021B2KD001	○ F021B3KD001	○ F021B4KD001	661,00 €
● F021B1KD006	● F021B2KD006	● F021B3KD006	● F021B4KD006	661,00 €
● F021B1KD012	● F021B2KD012	● F021B3KD012	● F021B4KD012	661,00 €
● F021B1KD018	● F021B2KD018	● F021B3KD018	● F021B4KD018	661,00 €
● F021B1KD030	● F021B2KD030	● F021B3KD030	● F021B4KD030	661,00 €
● F021B1KD033	● F021B2KD033	● F021B3KD033	● F021B4KD033	661,00 €

DIFFUSED



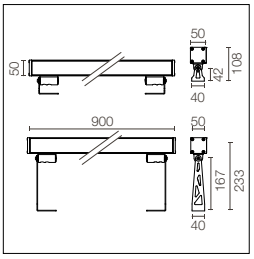
@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	424	1.74
2	106	3.49
3	47	5.23
4	26	6.98
5	17	8.72

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1KD001	○ F021C2KD001	○ F021C3KD001	○ F021C4KD001	697,00 €
● F021C1KD006	● F021C2KD006	● F021C3KD006	● F021C4KD006	697,00 €
● F021C1KD012	● F021C2KD012	● F021C3KD012	● F021C4KD012	697,00 €
● F021C1KD018	● F021C2KD018	● F021C3KD018	● F021C4KD018	697,00 €
● F021C1KD030	● F021C2KD030	● F021C3KD030	● F021C4KD030	697,00 €
● F021C1KD033	● F021C2KD033	● F021C3KD033	● F021C4KD033	697,00 €

Outgraze 50 L 900 - Dimmable DALI



IP 66 · IK 07 · 3,30 Kg · LED INCL

Stromquelle 120/240 V integriert. Einbauhalterungen sind separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. DALI-dimmbare SMART-Version auf Anfrage verfügbar (Leistung 11W - Fluss - 50% lm). Auf Anfrage dimmbare Version (1-10 V) verfügbar.

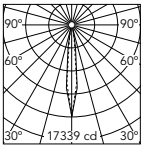
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART dimmable DALI version available upon request (power 11W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 20W - 2504 lm ≠ *FIXT 2054 lm - 2700K/CRI 80 - 120-240V / 20W - 2593 lm ≠ *FIXT 2127 lm - 3000K/CRI 80 - 120-240V / 20W - 2683 lm ≠ *FIXT 2201 lm - 4000K/CRI 80 -120-240V
*FIXT lm = Medium Optic

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B13D001	○ F021B23D001	○ F021B33D001	○ F021B43D001	793,00 €
● F021B13D006	● F021B23D006	● F021B33D006	● F021B43D006	793,00 €
● F021B13D012	● F021B23D012	● F021B33D012	● F021B43D012	793,00 €
● F021B13D018	● F021B23D018	● F021B33D018	● F021B43D018	793,00 €
● F021B13D030	● F021B23D030	● F021B33D030	● F021B43D030	793,00 €
● F021B13D033	● F021B23D033	● F021B33D033	● F021B43D033	793,00 €

13° SPOT



@4000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	17339	0.25
2	4335	0.49
3	1927	0.74
4	1084	0.98
5	694	1.23

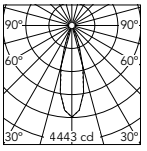
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C13D001	○ F021C23D001	○ F021C33D001	○ F021C43D001	830,00 €
● F021C13D006	● F021C23D006	● F021C33D006	● F021C43D006	830,00 €
● F021C13D012	● F021C23D012	● F021C33D012	● F021C43D012	830,00 €
● F021C13D018	● F021C23D018	● F021C33D018	● F021C43D018	830,00 €
● F021C13D030	● F021C23D030	● F021C33D030	● F021C43D030	830,00 €
● F021C13D033	● F021C23D033	● F021C33D033	● F021C43D033	830,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B17D001	○ F021B27D001	○ F021B37D001	○ F021B47D001	793,00 €
● F021B17D006	● F021B27D006	● F021B37D006	● F021B47D006	793,00 €
● F021B17D012	● F021B27D012	● F021B37D012	● F021B47D012	793,00 €
● F021B17D018	● F021B27D018	● F021B37D018	● F021B47D018	793,00 €
● F021B17D030	● F021B27D030	● F021B37D030	● F021B47D030	793,00 €
● F021B17D033	● F021B27D033	● F021B37D033	● F021B47D033	793,00 €

29° MEDIUM



@4000K

Beam Angle:	29°	
h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

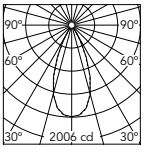
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C17D001	○ F021C27D001	○ F021C37D001	○ F021C47D001	830,00 €
● F021C17D006	● F021C27D006	● F021C37D006	● F021C47D006	830,00 €
● F021C17D012	● F021C27D012	● F021C37D012	● F021C47D012	830,00 €
● F021C17D018	● F021C27D018	● F021C37D018	● F021C47D018	830,00 €
● F021C17D030	● F021C27D030	● F021C37D030	● F021C47D030	830,00 €
● F021C17D033	● F021C27D033	● F021C37D033	● F021C47D033	830,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1CD001	○ F021B2CD001	○ F021B3CD001	○ F021B4CD001	793,00 €
● F021B1CD006	● F021B2CD006	● F021B3CD006	● F021B4CD006	793,00 €
● F021B1CD012	● F021B2CD012	● F021B3CD012	● F021B4CD012	793,00 €
● F021B1CD018	● F021B2CD018	● F021B3CD018	● F021B4CD018	793,00 €
● F021B1CD030	● F021B2CD030	● F021B3CD030	● F021B4CD030	793,00 €
● F021B1CD033	● F021B2CD033	● F021B3CD033	● F021B4CD033	793,00 €

44° FLOOD



@4000K

Beam Angle:	44°	
h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1CD001	○ F021C2CD001	○ F021C3CD001	○ F021C4CD001	830,00 €
● F021C1CD006	● F021C2CD006	● F021C3CD006	● F021C4CD006	830,00 €
● F021C1CD012	● F021C2CD012	● F021C3CD012	● F021C4CD012	830,00 €
● F021C1CD018	● F021C2CD018	● F021C3CD018	● F021C4CD018	830,00 €
● F021C1CD030	● F021C2CD030	● F021C3CD030	● F021C4CD030	830,00 €
● F021C1CD033	● F021C2CD033	● F021C3CD033	● F021C4CD033	830,00 €

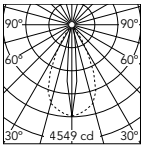
[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1GD001	○ F021B2GD001	○ F021B3GD001	○ F021B4GD001	793,00 €
● F021B1GD006	● F021B2GD006	● F021B3GD006	● F021B4GD006	793,00 €
● F021B1GD012	● F021B2GD012	● F021B3GD012	● F021B4GD012	793,00 €
● F021B1GD018	● F021B2GD018	● F021B3GD018	● F021B4GD018	793,00 €
● F021B1GD030	● F021B2GD030	● F021B3GD030	● F021B4GD030	793,00 €
● F021B1GD033	● F021B2GD033	● F021B3GD033	● F021B4GD033	793,00 €

ELLIPTICAL



@4000K

Beam Angle:		53°
h(m)	E(lx)	D(m)
1	4549	0.22
2	1137	0.44
3	505	0.66
4	284	0.88
5	182	1.10

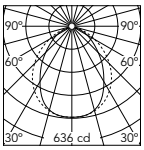
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1GD001	○ F021C2GD001	○ F021C3GD001	○ F021C4GD001	830,00 €
● F021C1GD006	● F021C2GD006	● F021C3GD006	● F021C4GD006	830,00 €
● F021C1GD012	● F021C2GD012	● F021C3GD012	● F021C4GD012	830,00 €
● F021C1GD018	● F021C2GD018	● F021C3GD018	● F021C4GD018	830,00 €
● F021C1GD030	● F021C2GD030	● F021C3GD030	● F021C4GD030	830,00 €
● F021C1GD033	● F021C2GD033	● F021C3GD033	● F021C4GD033	830,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1LD001	○ F021B2LD001	○ F021B3LD001	○ F021B4LD001	793,00 €
● F021B1LD006	● F021B2LD006	● F021B3LD006	● F021B4LD006	793,00 €
● F021B1LD012	● F021B2LD012	● F021B3LD012	● F021B4LD012	793,00 €
● F021B1LD018	● F021B2LD018	● F021B3LD018	● F021B4LD018	793,00 €
● F021B1LD030	● F021B2LD030	● F021B3LD030	● F021B4LD030	793,00 €
● F021B1LD033	● F021B2LD033	● F021B3LD033	● F021B4LD033	793,00 €

DIFFUSED



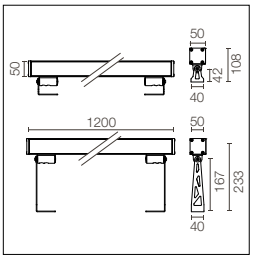
@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	636	1.74
2	159	3.49
3	71	5.23
4	40	6.98
5	25	8.72

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1LD001	○ F021C2LD001	○ F021C3LD001	○ F021C4LD001	830,00 €
● F021C1LD006	● F021C2LD006	● F021C3LD006	● F021C4LD006	830,00 €
● F021C1LD012	● F021C2LD012	● F021C3LD012	● F021C4LD012	830,00 €
● F021C1LD018	● F021C2LD018	● F021C3LD018	● F021C4LD018	830,00 €
● F021C1LD030	● F021C2LD030	● F021C3LD030	● F021C4LD030	830,00 €
● F021C1LD033	● F021C2LD033	● F021C3LD033	● F021C4LD033	830,00 €

Outgraze 50 L 1200 - Dimmable DALI



IP 66 | IK 07 | 4,31 Kg | LED INCL.

Stromquelle 120/240 V integriert. Einbauhalterungen sind separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. DALI-dimmbare SMART-Version auf Anfrage verfügbar (Leistung 14W - Fluss - 50% lm). Auf Anfrage dimmbare Version (1-10 V) verfügbar.

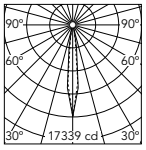
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART dimmable DALI version available upon request (power 14W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 27W - 3338 lm ≠ *FIXT 2739 lm - 2700K/CRI 80 - 120-240V / 27W - 3458 lm ≠ *FIXT 2836 lm - 3000K/CRI 80 - 120-240 / 27W - 3577 lm ≠ *FIXT 2934 lm - 4000K/CRI 80 -120-240V
*FIXT lm = Medium Optic

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B14D001	○ F021B24D001	○ F021B34D001	○ F021B44D001	937,00 €
● F021B14D006	● F021B24D006	● F021B34D006	● F021B44D006	937,00 €
● F021B14D012	● F021B24D012	● F021B34D012	● F021B44D012	937,00 €
● F021B14D018	● F021B24D018	● F021B34D018	● F021B44D018	937,00 €
● F021B14D030	● F021B24D030	● F021B34D030	● F021B44D030	937,00 €
● F021B14D033	● F021B24D033	● F021B34D033	● F021B44D033	937,00 €

13° SPOT



@4000K

Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	17339	0.25
2	4335	0.49
3	1927	0.74
4	1084	0.98
5	694	1.23

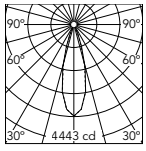
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C14D001	○ F021C24D001	○ F021C34D001	○ F021C44D001	974,00 €
● F021C14D006	● F021C24D006	● F021C34D006	● F021C44D006	974,00 €
● F021C14D012	● F021C24D012	● F021C34D012	● F021C44D012	974,00 €
● F021C14D018	● F021C24D018	● F021C34D018	● F021C44D018	974,00 €
● F021C14D030	● F021C24D030	● F021C34D030	● F021C44D030	974,00 €
● F021C14D033	● F021C24D033	● F021C34D033	● F021C44D033	974,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B18D001	○ F021B28D001	○ F021B38D001	○ F021B48D001	937,00 €
● F021B18D006	● F021B28D006	● F021B38D006	● F021B48D006	937,00 €
● F021B18D012	● F021B28D012	● F021B38D012	● F021B48D012	937,00 €
● F021B18D018	● F021B28D018	● F021B38D018	● F021B48D018	937,00 €
● F021B18D030	● F021B28D030	● F021B38D030	● F021B48D030	937,00 €
● F021B18D033	● F021B28D033	● F021B38D033	● F021B48D033	937,00 €

29° MEDIUM



@4000K

Beam Angle:	29°	
h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

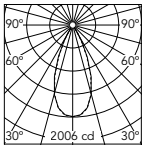
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C18D001	○ F021C28D001	○ F021C38D001	○ F021C48D001	974,00 €
● F021C18D006	● F021C28D006	● F021C38D006	● F021C48D006	974,00 €
● F021C18D012	● F021C28D012	● F021C38D012	● F021C48D012	974,00 €
● F021C18D018	● F021C28D018	● F021C38D018	● F021C48D018	974,00 €
● F021C18D030	● F021C28D030	● F021C38D030	● F021C48D030	974,00 €
● F021C18D033	● F021C28D033	● F021C38D033	● F021C48D033	974,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1DD001	○ F021B2DD001	○ F021B3DD001	○ F021B4DD001	937,00 €
● F021B1DD006	● F021B2DD006	● F021B3DD006	● F021B4DD006	937,00 €
● F021B1DD012	● F021B2DD012	● F021B3DD012	● F021B4DD012	937,00 €
● F021B1DD018	● F021B2DD018	● F021B3DD018	● F021B4DD018	937,00 €
● F021B1DD030	● F021B2DD030	● F021B3DD030	● F021B4DD030	937,00 €
● F021B1DD033	● F021B2DD033	● F021B3DD033	● F021B4DD033	937,00 €

44° FLOOD



@4000K

Beam Angle:	44°	
h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1DD001	○ F021C2DD001	○ F021C3DD001	○ F021C4DD001	974,00 €
● F021C1DD006	● F021C2DD006	● F021C3DD006	● F021C4DD006	974,00 €
● F021C1DD012	● F021C2DD012	● F021C3DD012	● F021C4DD012	974,00 €
● F021C1DD018	● F021C2DD018	● F021C3DD018	● F021C4DD018	974,00 €
● F021C1DD030	● F021C2DD030	● F021C3DD030	● F021C4DD030	974,00 €
● F021C1DD033	● F021C2DD033	● F021C3DD033	● F021C4DD033	974,00 €

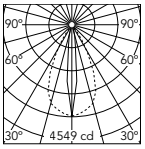
[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1HD001	○ F021B2HD001	○ F021B3HD001	○ F021B4HD001	937,00 €
● F021B1HD006	● F021B2HD006	● F021B3HD006	● F021B4HD006	937,00 €
● F021B1HD012	● F021B2HD012	● F021B3HD012	● F021B4HD012	937,00 €
● F021B1HD018	● F021B2HD018	● F021B3HD018	● F021B4HD018	937,00 €
● F021B1HD030	● F021B2HD030	● F021B3HD030	● F021B4HD030	937,00 €
● F021B1HD033	● F021B2HD033	● F021B3HD033	● F021B4HD033	937,00 €

ELLIPTICAL



@4000K

Beam Angle:		53°
h(m)	E(lx)	D(m)
1	4549	0.22
2	1137	0.44
3	505	0.66
4	284	0.88
5	182	1.10

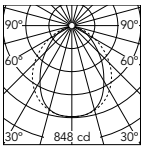
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1HD001	○ F021C2HD001	○ F021C3HD001	○ F021C4HD001	974,00 €
● F021C1HD006	● F021C2HD006	● F021C3HD006	● F021C4HD006	974,00 €
● F021C1HD012	● F021C2HD012	● F021C3HD012	● F021C4HD012	974,00 €
● F021C1HD018	● F021C2HD018	● F021C3HD018	● F021C4HD018	974,00 €
● F021C1HD030	● F021C2HD030	● F021C3HD030	● F021C4HD030	974,00 €
● F021C1HD033	● F021C2HD033	● F021C3HD033	● F021C4HD033	974,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

2200K	2700K	3000K	4000K	
○ F021B1MD001	○ F021B2MD001	○ F021B3MD001	○ F021B4MD001	937,00 €
● F021B1MD006	● F021B2MD006	● F021B3MD006	● F021B4MD006	937,00 €
● F021B1MD012	● F021B2MD012	● F021B3MD012	● F021B4MD012	937,00 €
● F021B1MD018	● F021B2MD018	● F021B3MD018	● F021B4MD018	937,00 €
● F021B1MD030	● F021B2MD030	● F021B3MD030	● F021B4MD030	937,00 €
● F021B1MD033	● F021B2MD033	● F021B3MD033	● F021B4MD033	937,00 €

DIFFUSED



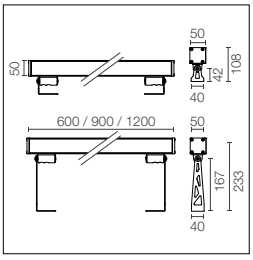
@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	848	1.74
2	212	3.49
3	94	5.23
4	53	6.98
5	34	8.72

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

2200K	2700K	3000K	4000K	
○ F021C1MD001	○ F021C2MD001	○ F021C3MD001	○ F021C4MD001	974,00 €
● F021C1MD006	● F021C2MD006	● F021C3MD006	● F021C4MD006	974,00 €
● F021C1MD012	● F021C2MD012	● F021C3MD012	● F021C4MD012	974,00 €
● F021C1MD018	● F021C2MD018	● F021C3MD018	● F021C4MD018	974,00 €
● F021C1MD030	● F021C2MD030	● F021C3MD030	● F021C4MD030	974,00 €
● F021C1MD033	● F021C2MD033	● F021C3MD033	● F021C4MD033	974,00 €

Outgraze 50 - RGB



IP 66 · IK 07 · 2,55 Kg L 600 · 3,30 Kg L 900 · 4,31 Kg L 1200 · LED INCL

Stromversorgung (120/240 V) und DMX-RDM-Schnittstelle integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

Intergrated 120/240V power supply and DMX-RDM interface. Installation brackets, to be ordered separately. Sandblasted glass.

Power Led: L600: 26W - 120-240V - DMX-RDM interface / L900: 37W - 120-240V - DMX-RDM interface / L1200: 48W - 120-240V - DMX-RDM interface

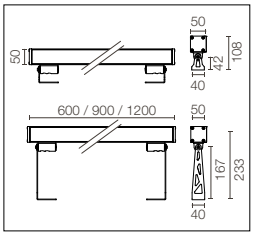
Schaltplan Nr.12 S. 84 / Wiring diagram n.12 page 84

L 600		L 900		L 1200	
○ F021MRKJ001	1.260,00 €	○ F021MRLJ001	1.499,00 €	○ F021MRMJ001	1.799,00 €
● F021MRKJ006	1.260,00 €	● F021MRLJ006	1.499,00 €	● F021MRMJ006	1.799,00 €
● F021MRKJ012	1.260,00 €	● F021MRLJ012	1.499,00 €	● F021MRMJ012	1.799,00 €
● F021MRKJ018	1.260,00 €	● F021MRLJ018	1.499,00 €	● F021MRMJ018	1.799,00 €
● F021MRKJ030	1.260,00 €	● F021MRLJ030	1.499,00 €	● F021MRMJ030	1.799,00 €
● F021MRKJ033	1.260,00 €	● F021MRLJ033	1.499,00 €	● F021MRMJ033	1.799,00 €

50° FLOOD

Photometric data on request.

Outgraze 50 - RGBW



IP 66 · IK 07 · 2,55 Kg L 600 · 3,30 Kg L 900 · 4,31 Kg L 1200 · LED INCL

Stromversorgung (120/240 V) und DMX-RDM-Schnittstelle integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

Intergrated 120/240V power supply and DMX-RDM interface. Installation brackets, to be ordered separately. Sandblasted glass.

Power Led: L600: 24W - 120-240V - DMX-RDM interface / L900: 33W - 120-240V - DMX-RDM interface / L1200: 43W 120-240V - DMX-RDM interface

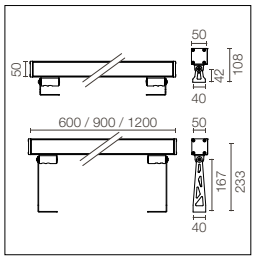
Schaltplan Nr.12 S. 84 / Wiring diagram n.12 page 84

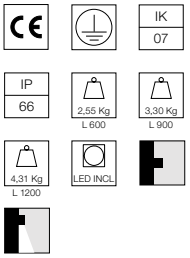
L 600		L 900		L 1200	
○ F021MWKJ001	1.320,00 €	○ F021MWLJ001	1.561,00 €	○ F021MWMJ001	1.860,00 €
● F021MWKJ006	1.320,00 €	● F021MWLJ006	1.561,00 €	● F021MWMJ006	1.860,00 €
● F021MWKJ012	1.320,00 €	● F021MWLJ012	1.561,00 €	● F021MWMJ012	1.860,00 €
● F021MWKJ018	1.320,00 €	● F021MWLJ018	1.561,00 €	● F021MWMJ018	1.860,00 €
● F021MWKJ030	1.320,00 €	● F021MWLJ030	1.561,00 €	● F021MWMJ030	1.860,00 €
● F021MWKJ033	1.320,00 €	● F021MWLJ033	1.561,00 €	● F021MWMJ033	1.860,00 €

50° FLOOD

Photometric data on request.

Outgraze 50 - Tunable White DALI 2700K÷5700K





Stromquelle 120/240 V DALI integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

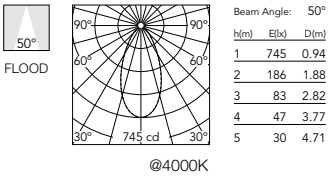
120/240V DALI intergrated power supply. Installation brackets, to be ordered separately. Sandblasted glass.

Power Led: L600: 13W - 1413 lm ≠ FIXT 722 lm - 2700K/CRI 80 - 120-240V / L900: 18,5W - 1669 lm ≠ FIXT 1082 lm - 2700K/CRI 80 - 120-240V / L1200: 23W - 2826 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 120-240V

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

L 600

○	F021PTKD001	1.022,00 €
●	F021PTKD006	1.022,00 €
●	F021PTKD012	1.022,00 €
●	F021PTKD018	1.022,00 €
●	F021PTKD030	1.022,00 €
●	F021PTKD033	1.022,00 €



[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

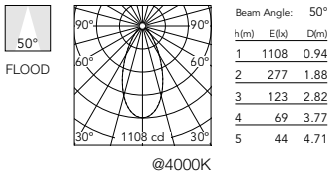
L 600

○	F021QTKD001	1.057,00 €
●	F021QTKD006	1.057,00 €
●	F021QTKD012	1.057,00 €
●	F021QTKD018	1.057,00 €
●	F021QTKD030	1.057,00 €
●	F021QTKD033	1.057,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

L 900

○	F021PTLD001	1.260,00 €
●	F021PTLD006	1.260,00 €
●	F021PTLD012	1.260,00 €
●	F021PTLD018	1.260,00 €
●	F021PTLD030	1.260,00 €
●	F021PTLD033	1.260,00 €



[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

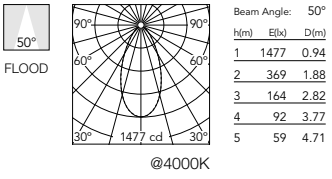
L 900

○	F021QTLD001	1.297,00 €
●	F021QTLD006	1.297,00 €
●	F021QTLD012	1.297,00 €
●	F021QTLD018	1.297,00 €
●	F021QTLD030	1.297,00 €
●	F021QTLD033	1.297,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 S. 84 / Wiring diagram n.10 page 84

L 1200

○	F021PTMD001	1.499,00 €
●	F021PTMD006	1.499,00 €
●	F021PTMD012	1.499,00 €
●	F021PTMD018	1.499,00 €
●	F021PTMD030	1.499,00 €
●	F021PTMD033	1.499,00 €



[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 S. 84 / Wiring diagram n.11 page 84

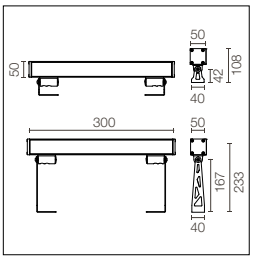
L 1200

○	F021QTMD001	1.537,00 €
●	F021QTMD006	1.537,00 €
●	F021QTMD012	1.537,00 €
●	F021QTMD018	1.537,00 €
●	F021QTMD030	1.537,00 €
●	F021QTMD033	1.537,00 €

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 300 - Non Dimmable



IP 66 · IK 07 · 0,80 Kg · LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

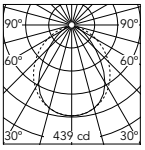
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

Mid-power Led: 8W - 806 lm ≠ FIXT 310 lm - 2700K/CRI 80 - 220-240V / 8W - 876 lm ≠ FIXT 337 lm - 3000K/CRI 80 - 220-240V / 8W - 946 lm ≠ FIXT 364 lm - 4000K/CRI 80 - 220-240V

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2700K		3000K		4000K	
○ F021G2JA001	361,00 €	○ F021G3JA001	361,00 €	○ F021G4JA001	361,00 €
● F021G2JA006	361,00 €	● F021G3JA006	361,00 €	● F021G4JA006	361,00 €
● F021G2JA012	361,00 €	● F021G3JA012	361,00 €	● F021G4JA012	361,00 €
● F021G2JA018	361,00 €	● F021G3JA018	361,00 €	● F021G4JA018	361,00 €
● F021G2JA030	361,00 €	● F021G3JA030	361,00 €	● F021G4JA030	361,00 €
● F021G2JA033	361,00 €	● F021G3JA033	361,00 €	● F021G4JA033	361,00 €

90° DIFFUSED



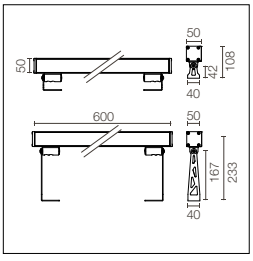
@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	439	1.67
2	110	3.34
3	49	5.00
4	27	6.67
5	18	8.34

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2700K		3000K		4000K	
○ F021H2JA001	403,00 €	○ F021H3JA001	403,00 €	○ F021H4JA001	403,00 €
● F021H2JA006	403,00 €	● F021H3JA006	403,00 €	● F021H4JA006	403,00 €
● F021H2JA012	403,00 €	● F021H3JA012	403,00 €	● F021H4JA012	403,00 €
● F021H2JA018	403,00 €	● F021H3JA018	403,00 €	● F021H4JA018	403,00 €
● F021H2JA030	403,00 €	● F021H3JA030	403,00 €	● F021H4JA030	403,00 €
● F021H2JA033	403,00 €	● F021H3JA033	403,00 €	● F021H4JA033	403,00 €

Outgraze 50 Easy L 600 - Non Dimmable



IP 66 · IK 07 · 1,65 Kg · LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

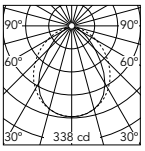
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

Mid-power Led: 14,5W - 1612 lm ≠ FIXT 620 lm - 2700K/CRI 80 - 220-240V / 14,5W - 1752 lm ≠ FIXT 674 lm - 3000K/CRI 80 - 220-240V / 14,5W - 1892 lm ≠ FIXT 728 lm - 4000K/CRI 80 - 220-240V

[1]Standard - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2700K		3000K		4000K	
○ F021G2KA001	458,00 €	○ F021G3KA001	458,00 €	○ F021G4KA001	458,00 €
● F021G2KA006	458,00 €	● F021G3KA006	458,00 €	● F021G4KA006	458,00 €
● F021G2KA012	458,00 €	● F021G3KA012	458,00 €	● F021G4KA012	458,00 €
● F021G2KA018	458,00 €	● F021G3KA018	458,00 €	● F021G4KA018	458,00 €
● F021G2KA030	458,00 €	● F021G3KA030	458,00 €	● F021G4KA030	458,00 €
● F021G2KA033	458,00 €	● F021G3KA033	458,00 €	● F021G4KA033	458,00 €

90° DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	338	1.67
2	85	3.34
3	38	5.00
4	21	6.67
5	14	8.34

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2700K		3000K		4000K	
○ F021H2KA001	499,00 €	○ F021H3KA001	499,00 €	○ F021H4KA001	499,00 €
● F021H2KA006	499,00 €	● F021H3KA006	499,00 €	● F021H4KA006	499,00 €
● F021H2KA012	499,00 €	● F021H3KA012	499,00 €	● F021H4KA012	499,00 €
● F021H2KA018	499,00 €	● F021H3KA018	499,00 €	● F021H4KA018	499,00 €
● F021H2KA030	499,00 €	● F021H3KA030	499,00 €	● F021H4KA030	499,00 €
● F021H2KA033	499,00 €	● F021H3KA033	499,00 €	● F021H4KA033	499,00 €

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

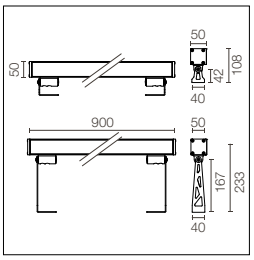
2700K		3000K		4000K	
○ F021J2KA001	542,00 €	○ F021J3KA001	542,00 €	○ F021J4KA001	542,00 €
● F021J2KA006	542,00 €	● F021J3KA006	542,00 €	● F021J4KA006	542,00 €
● F021J2KA012	542,00 €	● F021J3KA012	542,00 €	● F021J4KA012	542,00 €
● F021J2KA018	542,00 €	● F021J3KA018	542,00 €	● F021J4KA018	542,00 €
● F021J2KA030	542,00 €	● F021J3KA030	542,00 €	● F021J4KA030	542,00 €
● F021J2KA033	542,00 €	● F021J3KA033	542,00 €	● F021J4KA033	542,00 €

[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 900 - Non Dimmable



IP 66 · 3,30 Kg · IK 07 · LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

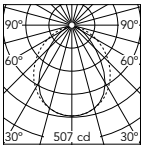
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

Mid-power Led: 20W - 2418 lm ≠ FIXT 930 lm - 2700K/CRI 80 - 220-240V / 20W - 2628 lm ≠ FIXT 1011 lm - 3000K/CRI 80 - 220-240V / 20W - 2839 lm ≠ FIXT 1092 lm - 4000K/CRI 80 - 220-240V

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2700K		3000K		4000K	
○ F021G2LA001	572,00 €	○ F021G3LA001	572,00 €	○ F021G4LA001	572,00 €
● F021G2LA006	572,00 €	● F021G3LA006	572,00 €	● F021G4LA006	572,00 €
● F021G2LA012	572,00 €	● F021G3LA012	572,00 €	● F021G4LA012	572,00 €
● F021G2LA018	572,00 €	● F021G3LA018	572,00 €	● F021G4LA018	572,00 €
● F021G2LA030	572,00 €	● F021G3LA030	572,00 €	● F021G4LA030	572,00 €
● F021G2LA033	572,00 €	● F021G3LA033	572,00 €	● F021G4LA033	572,00 €

90° DIFFUSED



@4000K

Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	507	1.67
2	127	3.34
3	56	5.00
4	32	6.67
5	20	8.34

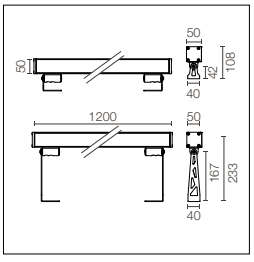
[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2700K		3000K		4000K	
○ F021H2LA001	615,00 €	○ F021H3LA001	615,00 €	○ F021H4LA001	615,00 €
● F021H2LA006	615,00 €	● F021H3LA006	615,00 €	● F021H4LA006	615,00 €
● F021H2LA012	615,00 €	● F021H3LA012	615,00 €	● F021H4LA012	615,00 €
● F021H2LA018	615,00 €	● F021H3LA018	615,00 €	● F021H4LA018	615,00 €
● F021H2LA030	615,00 €	● F021H3LA030	615,00 €	● F021H4LA030	615,00 €
● F021H2LA033	615,00 €	● F021H3LA033	615,00 €	● F021H4LA033	615,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2700K		3000K		4000K	
○ F021J2LA001	656,00 €	○ F021J3LA001	656,00 €	○ F021J4LA001	656,00 €
● F021J2LA006	656,00 €	● F021J3LA006	656,00 €	● F021J4LA006	656,00 €
● F021J2LA012	656,00 €	● F021J3LA012	656,00 €	● F021J4LA012	656,00 €
● F021J2LA018	656,00 €	● F021J3LA018	656,00 €	● F021J4LA018	656,00 €
● F021J2LA030	656,00 €	● F021J3LA030	656,00 €	● F021J4LA030	656,00 €
● F021J2LA033	656,00 €	● F021J3LA033	656,00 €	● F021J4LA033	656,00 €

Outgraze 50 Easy L 1200 - Non Dimmable



IP 66 · 4,31 Kg · IK 07 · LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

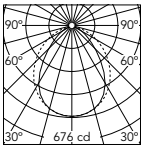
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

Mid-power Led: 27W - 3224 lm ≠ FIXT 1240 lm - 2700K/CRI 80 - 220-240V / 27W - 3505 lm ≠ FIXT 1348 lm - 3000K/CRI 80 - 220-240V / 27W - 3785 lm ≠ FIXT 1456 lm - 4000K/CRI 80 - 220-240V

[1]**Standard** - Schaltplan Nr.7 S. 83 / Wiring diagram n.7 page 83

2700K		3000K		4000K	
○ F021G2MA001	674,00 €	○ F021G3MA001	674,00 €	○ F021G4MA001	674,00 €
● F021G2MA006	674,00 €	● F021G3MA006	674,00 €	● F021G4MA006	674,00 €
● F021G2MA012	674,00 €	● F021G3MA012	674,00 €	● F021G4MA012	674,00 €
● F021G2MA018	674,00 €	● F021G3MA018	674,00 €	● F021G4MA018	674,00 €
● F021G2MA030	674,00 €	● F021G3MA030	674,00 €	● F021G4MA030	674,00 €
● F021G2MA033	674,00 €	● F021G3MA033	674,00 €	● F021G4MA033	674,00 €

90° DIFFUSED



@4000K

Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	676	1.67
2	169	3.34
3	75	5.00
4	42	6.67
5	27	8.34

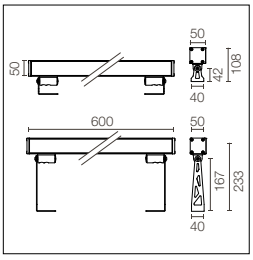
[2]**Quick Install I H_2O Stop Fast Connect** - Schaltplan Nr.8 S. 83 / Wiring diagram n.8 page 83

2700K		3000K		4000K	
○ F021H2MA001	716,00 €	○ F021H3MA001	716,00 €	○ F021H4MA001	716,00 €
● F021H2MA006	716,00 €	● F021H3MA006	716,00 €	● F021H4MA006	716,00 €
● F021H2MA012	716,00 €	● F021H3MA012	716,00 €	● F021H4MA012	716,00 €
● F021H2MA018	716,00 €	● F021H3MA018	716,00 €	● F021H4MA018	716,00 €
● F021H2MA030	716,00 €	● F021H3MA030	716,00 €	● F021H4MA030	716,00 €
● F021H2MA033	716,00 €	● F021H3MA033	716,00 €	● F021H4MA033	716,00 €

[3]**Continuous Line I/O H_2O Stop Fast Connect** - Schaltplan Nr.9 S. 83 / Wiring diagram n.9 page 83

2700K		3000K		4000K	
○ F021J2MA001	758,00 €	○ F021J3MA001	758,00 €	○ F021J4MA001	758,00 €
● F021J2MA006	758,00 €	● F021J3MA006	758,00 €	● F021J4MA006	758,00 €
● F021J2MA012	758,00 €	● F021J3MA012	758,00 €	● F021J4MA012	758,00 €
● F021J2MA018	758,00 €	● F021J3MA018	758,00 €	● F021J4MA018	758,00 €
● F021J2MA030	758,00 €	● F021J3MA030	758,00 €	● F021J4MA030	758,00 €
● F021J2MA033	758,00 €	● F021J3MA033	758,00 €	● F021J4MA033	758,00 €

Outgraze 50 Easy L 600 - Dimmable DALI



IP 66 | 1,65 Kg | IK 07 | LED INCL

Stromquelle
120/240 V integriert.
Einbauhalterungen sind
separat zu bestellen.
Sandgestrahltes Glas.

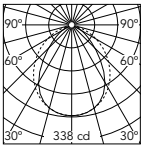
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

Mid-power Led: 14,5W - 1440 lm ≠ FIXT 1106 lm - 2700K/CRI 80 - 120-240V / 14,5W - 1560 lm ≠ FIXT 1198 lm - 3000K/CRI 80 - 120-240V / 14,5W - 1680 lm ≠ FIXT 1290 lm - 4000K/CRI 80 - 120-240V

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 page 650 / Wiring diagram n.10 page 650

2700K		3000K		4000K	
○ F021G2KD001	601,00 €	○ F021G3KD001	601,00 €	○ F021G4KD001	601,00 €
● F021G2KD006	601,00 €	● F021G3KD006	601,00 €	● F021G4KD006	601,00 €
● F021G2KD012	601,00 €	● F021G3KD012	601,00 €	● F021G4KD012	601,00 €
● F021G2KD018	601,00 €	● F021G3KD018	601,00 €	● F021G4KD018	601,00 €
● F021G2KD030	601,00 €	● F021G3KD030	601,00 €	● F021G4KD030	601,00 €
● F021G2KD033	601,00 €	● F021G3KD033	601,00 €	● F021G4KD033	601,00 €

90° DIFFUSED



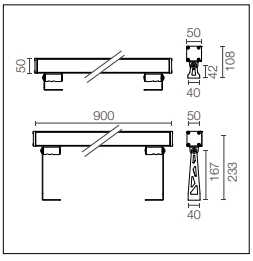
@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	338	1.67
2	85	3.34
3	38	5.00
4	21	6.67
5	14	8.34

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 page 650 / Wiring diagram n.11 page 650

2700K		3000K		4000K	
○ F021J2KD001	650,00 €	○ F021J3KD001	650,00 €	○ F021J4KD001	650,00 €
● F021J2KD006	650,00 €	● F021J3KD006	650,00 €	● F021J4KD006	650,00 €
● F021J2KD012	650,00 €	● F021J3KD012	650,00 €	● F021J4KD012	650,00 €
● F021J2KD018	650,00 €	● F021J3KD018	650,00 €	● F021J4KD018	650,00 €
● F021J2KD030	650,00 €	● F021J3KD030	650,00 €	● F021J4KD030	650,00 €
● F021J2KD033	650,00 €	● F021J3KD033	650,00 €	● F021J4KD033	650,00 €

Outgraze 50 Easy L 900 - Dimmable DALI



IP 66 | 3,30 Kg | IK 07 | LED INCL

Stromquelle
120/240 V integriert.
Einbauhalterungen sind
separat zu bestellen.
Sandgestrahltes Glas.

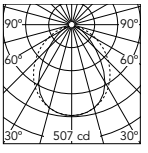
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

Mid-power Led: 20W - 2418 lm ≠ FIXT 930 lm - 2700K/CRI 80 - 120-240V / 20W - 2628 lm ≠ FIXT 1011 lm - 3000K/CRI 80 - 120-240V / 20W - 2839 lm ≠ FIXT 1092 lm - 4000K/CRI 80 -120-240V

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 page 650 / Wiring diagram n.10 page 650

2700K		3000K		4000K	
○ F021G2LD001	668,00 €	○ F021G3LD001	668,00 €	○ F021G4LD001	668,00 €
● F021G2LD006	668,00 €	● F021G3LD006	668,00 €	● F021G4LD006	668,00 €
● F021G2LD012	668,00 €	● F021G3LD012	668,00 €	● F021G4LD012	668,00 €
● F021G2LD018	668,00 €	● F021G3LD018	668,00 €	● F021G4LD018	668,00 €
● F021G2LD030	668,00 €	● F021G3LD030	668,00 €	● F021G4LD030	668,00 €
● F021G2LD033	668,00 €	● F021G3LD033	668,00 €	● F021G4LD033	668,00 €

90° DIFFUSED



@4000K

Beam Angle:		90°
h(m)	E(lx)	D(m)
1	507	1.67
2	127	3.34
3	56	5.00
4	32	6.67
5	20	8.34

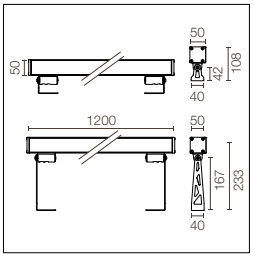
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 page 650 / Wiring diagram n.11 page 650

2700K		3000K		4000K	
○ F021J2LD001	703,00 €	○ F021J3LD001	703,00 €	○ F021J4LD001	703,00 €
● F021J2LD006	703,00 €	● F021J3LD006	703,00 €	● F021J4LD006	703,00 €
● F021J2LD012	703,00 €	● F021J3LD012	703,00 €	● F021J4LD012	703,00 €
● F021J2LD018	703,00 €	● F021J3LD018	703,00 €	● F021J4LD018	703,00 €
● F021J2LD030	703,00 €	● F021J3LD030	703,00 €	● F021J4LD030	703,00 €
● F021J2LD033	703,00 €	● F021J3LD033	703,00 €	● F021J4LD033	703,00 €

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 1200 - Dimmable DALI



IP 66 | IK 07 | 4,31 Kg | LED INCL

Stromquelle 120/240 V integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

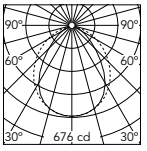
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

Power Led: 27W - 3224 lm ≠ FIXT 1240 lm - 2700K/CRI 80 - 120-240V / 27W - 3505 lm ≠ FIXT 1348 lm - 3000K/CRI 80 - 120-240V / 27W - 3785 lm ≠ FIXT 1456 lm - 4000K/CRI 80 -120-240V

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.10 page 650 / Wiring diagram n.10 page 650

2700K		3000K		4000K	
○ F021G2MD001	788,00 €	○ F021G3MD001	788,00 €	○ F021G4MD001	788,00 €
● F021G2MD006	788,00 €	● F021G3MD006	788,00 €	● F021G4MD006	788,00 €
● F021G2MD012	788,00 €	● F021G3MD012	788,00 €	● F021G4MD012	788,00 €
● F021G2MD018	788,00 €	● F021G3MD018	788,00 €	● F021G4MD018	788,00 €
● F021G2MD030	788,00 €	● F021G3MD030	788,00 €	● F021G4MD030	788,00 €
● F021G2MD033	788,00 €	● F021G3MD033	788,00 €	● F021G4MD033	788,00 €

DIFFUSED



@4000K

Beam Angle: 90°

h(m)	E(lx)	D(m)
1	676	1.67
2	169	3.34
3	75	5.00
4	42	6.67
5	27	8.34

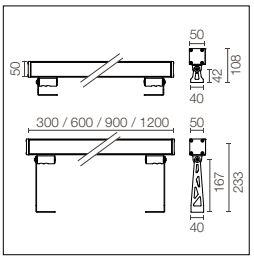
[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.11 page 650 / Wiring diagram n.11 page 650

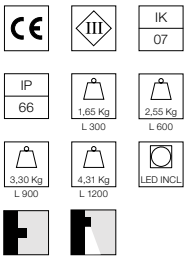
2700K		3000K		4000K	
○ F021J2MD001	818,00 €	○ F021J3MD001	818,00 €	○ F021J4MD001	818,00 €
● F021J2MD006	818,00 €	● F021J3MD006	818,00 €	● F021J4MD006	818,00 €
● F021J2MD012	818,00 €	● F021J3MD012	818,00 €	● F021J4MD012	818,00 €
● F021J2MD018	818,00 €	● F021J3MD018	818,00 €	● F021J4MD018	818,00 €
● F021J2MD030	818,00 €	● F021J3MD030	818,00 €	● F021J4MD030	818,00 €
● F021J2MD033	818,00 €	● F021J3MD033	818,00 €	● F021J4MD033	818,00 €

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy - Tunable White DALI 2700K÷5700K





Fernspeisung 24 V und Einbauhalterungen separat zu bestellen.
Sandgestrahltes Glas.

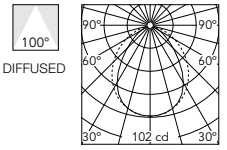
24V remote power supply and installation brackets to be ordered separately.
Sandblasted glass.

Mid-power Led: L300: 6,5W - 572 lm ≠ FIXT 220 lm - 2700K/CRI 80 - 24V / L600: 11W - 1143 lm ≠ FIXT 440 lm - 2700K/CRI 80 - 24V / L900: 16W - 1715 lm ≠ FIXT 660 lm - 2700K/CRI 80 - 24V / L1200: 21W - 2286 lm ≠ FIXT 879 lm - 2700K/CRI 80 - 24V

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.13 S. 85 / Wiring diagram n.13 page 85

L 300

○	F021KTJD001	830,00 €
●	F021KTJD006	830,00 €
●	F021KTJD012	830,00 €
●	F021KTJD018	830,00 €
●	F021KTJD030	830,00 €
●	F021KTJD033	830,00 €



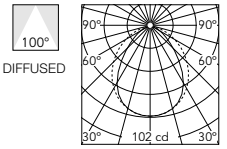
Beam Angle:	100°
h(m)	E(lx) D(m)
1	102 1.67
2	26 3.34
3	12 5.00
4	7 6.67
5	4 8.34

@4000K

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.13 S. 85 / Wiring diagram n.13 page 85

L 600

○	F021KTKD001	961,00 €
●	F021KTKD006	961,00 €
●	F021KTKD012	961,00 €
●	F021KTKD018	961,00 €
●	F021KTKD030	961,00 €
●	F021KTKD033	961,00 €



Beam Angle:	100°
h(m)	E(lx) D(m)
1	204 1.67
2	51 3.34
3	23 5.00
4	13 6.67
5	8 8.34

@4000K

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.14 S. 85 / Wiring diagram n.14 page 85

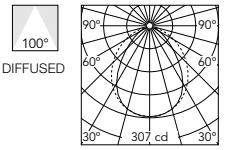
L 600

○	F021LTKD001	1.004,00 €
●	F021LTKD006	1.004,00 €
●	F021LTKD012	1.004,00 €
●	F021LTKD018	1.004,00 €
●	F021LTKD030	1.004,00 €
●	F021LTKD033	1.004,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.13 S. 85 / Wiring diagram n.13 page 85

L 900

○	F021KTLD001	1.154,00 €
●	F021KTLD006	1.154,00 €
●	F021KTLD012	1.154,00 €
●	F021KTLD018	1.154,00 €
●	F021KTLD030	1.154,00 €
●	F021KTLD033	1.154,00 €



Beam Angle:	100°
h(m)	E(lx) D(m)
1	307 1.67
2	77 3.34
3	34 5.00
4	19 6.67
5	12 8.34

@4000K

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.14 S. 85 / Wiring diagram n.14 page 85

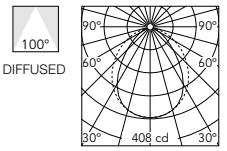
L 900

○	F021LTLD001	1.195,00 €
●	F021LTLD006	1.195,00 €
●	F021LTLD012	1.195,00 €
●	F021LTLD018	1.195,00 €
●	F021LTLD030	1.195,00 €
●	F021LTLD033	1.195,00 €

[2]Quick Install I H_2O Stop Fast Connect - Schaltplan Nr.13 S. 85 / Wiring diagram n.13 page 85

L 1200

○	F021KTMD001	1.380,00 €
●	F021KTMD006	1.380,00 €
●	F021KTMD012	1.380,00 €
●	F021KTMD018	1.380,00 €
●	F021KTMD030	1.380,00 €
●	F021KTMD033	1.380,00 €



Beam Angle:	100°
h(m)	E(lx) D(m)
1	408 1.67
2	102 3.34
3	45 5.00
4	26 6.67
5	16 8.34

@4000K

[3]Continuous Line I/O H_2O Stop Fast Connect - Schaltplan Nr.14 S. 85 / Wiring diagram n.14 page 85

L 1200

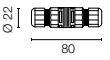
○	F021LTMD001	1.416,00 €
●	F021LTMD006	1.416,00 €
●	F021LTMD012	1.416,00 €
●	F021LTMD018	1.416,00 €
●	F021LTMD030	1.416,00 €
●	F021LTMD033	1.416,00 €

[2]Quick Install In H_2O Stop Version: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H_2O Stop Version: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50

Zubehör für alle Versionen / Accessories for all versions

Paar kurze Halterungen L 80 mm.	One pair of short brackets L 80 mm.	○ F1203001 ● F1203006 ● F1203012 ● F1203018 ● F1203030 ● F1203033	41,00 € 41,00 € 41,00 € 41,00 € 41,00 € 41,00 €	
Paar lange Halterungen L 200 mm.	One pair of long brackets L 200 mm.	○ F1204001 ● F1204006 ● F1204012 ● F1204018 ● F1204030 ● F1204033	59,00 € 59,00 € 59,00 € 59,00 € 59,00 € 59,00 €	
Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C00A000	33,00 €	
Verbindungssystem, IP68, 3/4-Wege-H_2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €	
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	48,00 €	
Kappe für Einbaustecker (auf dem Produkt), 4-5-polig.	Cap for panel (on the fixtures) plug connector 4-5 poles.	F021Z070000	10,00 €	

Outgraze 50

Zubehör für die Versionen Non Dimmable (220-240V) und Easy Non Dimmable (220-240V) / Accessories for Non Dimmable (220-240V) and Easy Non Dimmable (220-240V) versions

4-poliger Plug&Play-Steckverbinder.	Plug&play connector 4 poles.	F021Z010000	23,00 €	
Doppelter 4-poliger Plug&Play-Steckverbinder + Kabel L 600 mm.	Double plug&play connector 4 poles + cable 600 mm lenght.	F021Z020000	87,00 €	
4-poliger Plug&Play-Steckverbinder + Kabel L 5000 mm.	Plug&play connector 4 poles + cable 5000 mm lenght.	F021Z030000	116,00 €	

Outgraze 50

Zubehör für die Versionen Quick Install I H_2O Stop, Continuous Line I/O H_2O Stop und Easy Tunable White (24V) / Accessories for Quick Install I H_2O Stop, Continuous Line I/O H_2O Stop and Easy Tunable White (24V) versions

4-poliger Plug&Play-Steckverbinder.	Plug&play connector 4 poles.	F021Z010000	23,00 €	
Doppelter 4-poliger Plug&Play-Steckverbinder + Kabel L 600 mm. Klasse III.	Double plug&play connector 4 poles + cable 600 mm lenght. Class III.	F021Z090000	87,00 €	
4-poliger Plug&Play-Steckverbinder + Kabel L 5000 mm. Klasse III.	Plug&play connector 4 poles + cable 5000 mm lenght. Class III.	F021Z100000	116,00 €	

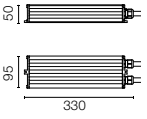
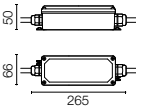
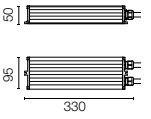
Outgraze 50

Zubehör für die Versionen Quick Install I H2O Stop, Continuous Line I/O H2O Stop Dimmable DALI, Easy Dimmable und Tunable White DALI (120-240V) / Accessories for Quick Install I H2O Stop, Continuous Line I/O H2O Stop Dimmable DALI, Easy Dimmable and Tunable White DALI (120-240V) versions

5-poliger Plug&Play-Steckverbinder.	Plug&play connector 5 poles.	F021Z040000	26,00 €	
5-poliger Plug&Play-Steckverbinder + Kabel L 5000 mm.	Plug&play connector 5 poles + cable 5000 mm lenght.	F021Z060000	116,00 €	
Doppelter 5-poliger Plug&Play-Steckverbinder + Kabel L 600 mm.	Double plug&play connector 5 poles + cable 600 mm lenght.	F021Z050000	87,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	62,00 €	

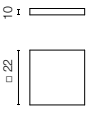
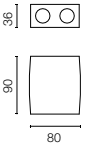
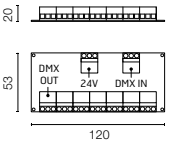
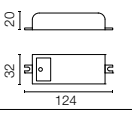
Outgraze 50

Stromversorgungen für Easy Tunable White DALI (24V)-Version / Powers supplies for Easy Tunable White DALI (24V) version

Netzgerät für den Ferneinbau 24V DC 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24V DC 50W / 120-240V IP67 Class II selv.	F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24V DC 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24V DC 70W / 220-240V IP67 Class II selv.	F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24V DC 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24V DC 96W / 120-240V IP67 Class II selv.	F990B29A000	300,00 €		

Outgraze 50

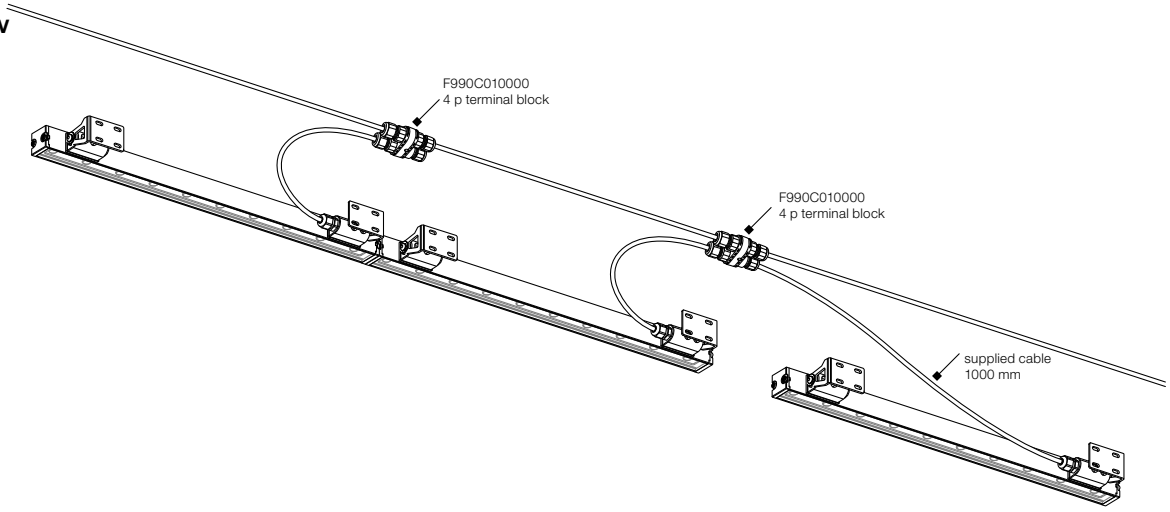
Zubehör für die RGB-RGBW-Verwaltung / Accessories for RGB-RGBW management

DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	1.006,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/pc interface.	F990B11A000	1.306,00 €		
DMX-Verteiler 512 - elektronisches Gerät zur Regenerierung des monodirektionalen DMX-Signal. 1 Eingang und 7 Ausgänge, 12-24 V Gleichstrom. Stromversorgung nicht enthalten.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	F990B13A000	227,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	RF25747	48,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	19,00 €		

Schaltplan Nr.7 / Wiring diagram n.7

Standard: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)

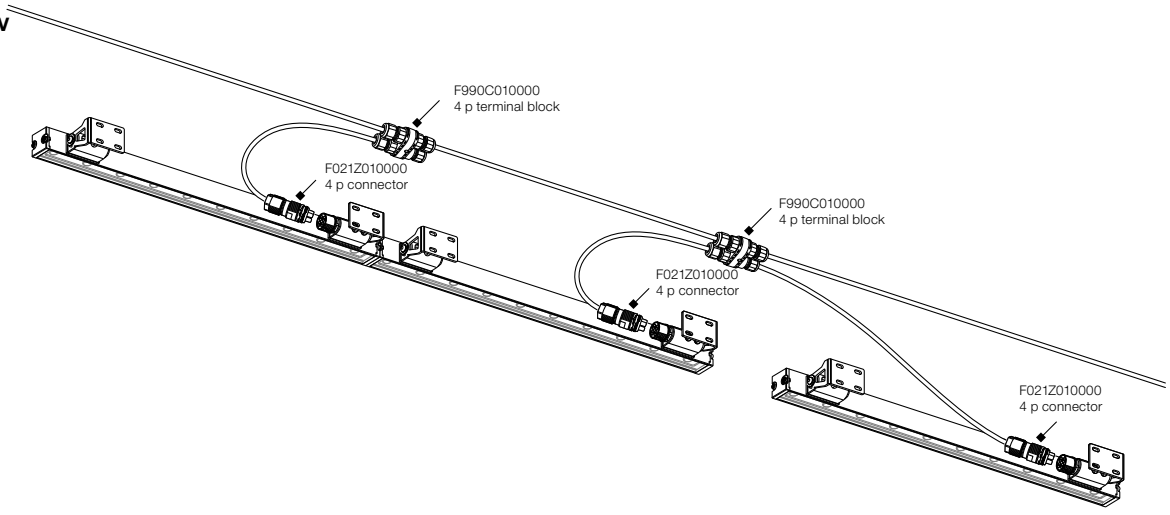
220-240V



Schaltplan Nr.8 / Wiring diagram n.8

Quick Install I H_2O Stop Fast Connect: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)

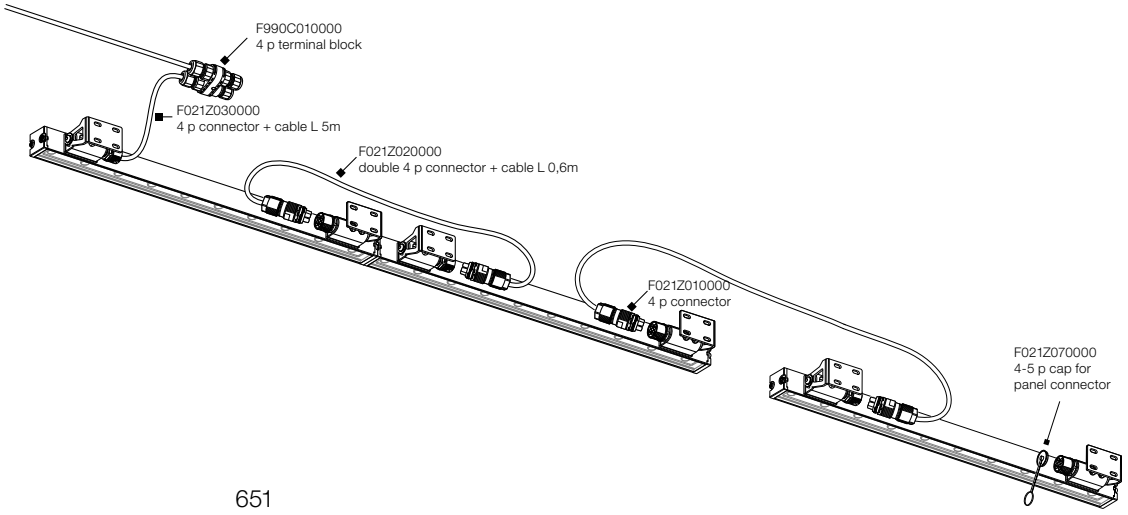
220-240V



Schaltplan Nr.9 / Wiring diagram n.9

Continous Line I/O H_2O Stop Fast Connect: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)

220-240V



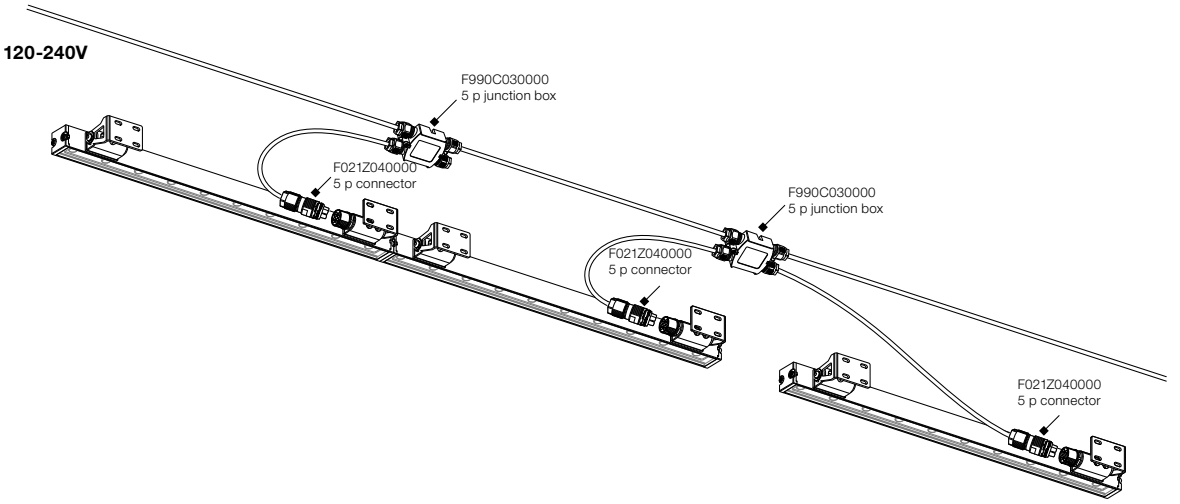
Outgraze 50

Standard Dimmable versions and Tunable White (120-240V) and Dimmable Easy versions

For Dimmable and Tunable White versions

Schaltplan Nr.10 / Wiring diagram n.10

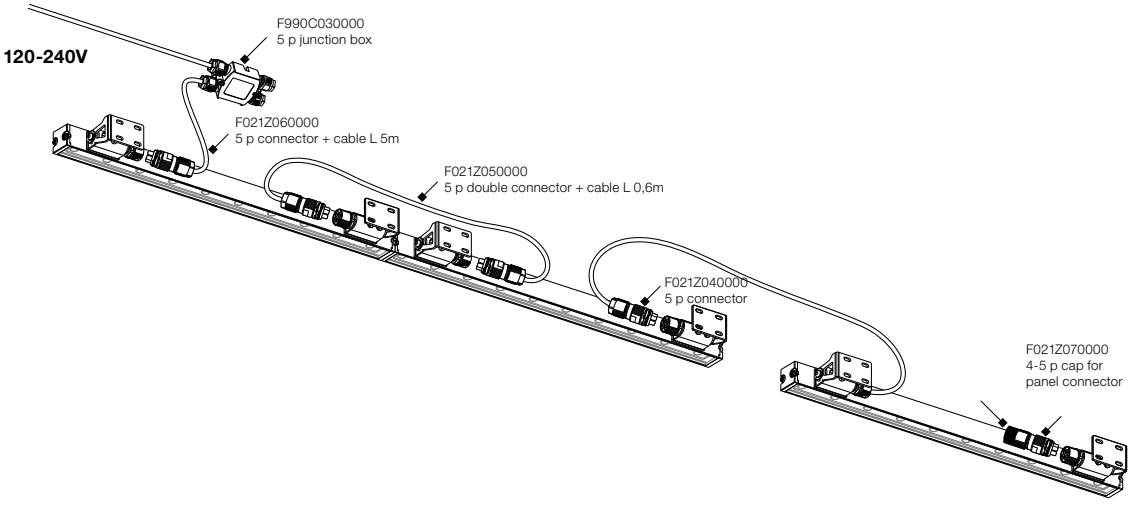
Quick Install I H_2O Stop: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



For Dimmable and Tunable White versions

Schaltplan Nr.11 / Wiring diagram n.11

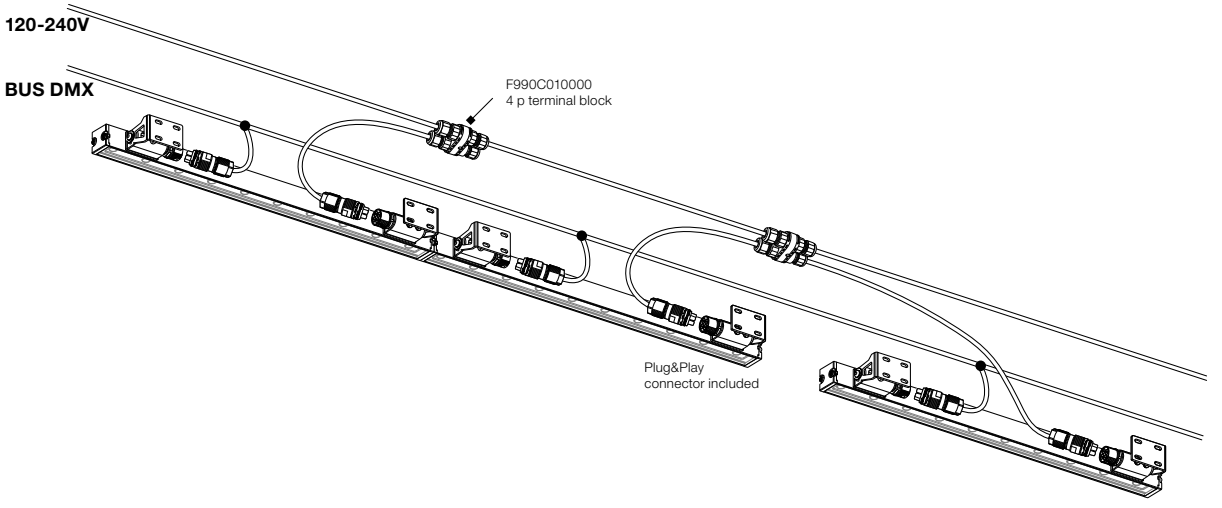
Continous Line I/O H_2O Stop Fast Connect: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



For RGB-RGBW versions

Schaltplan Nr.12 / Wiring diagram n.12

Vorinstallierte Plug&Play-Steckverbinder mit IP68-Schutzklasse / Prewired IP68 Plug&Play connectors



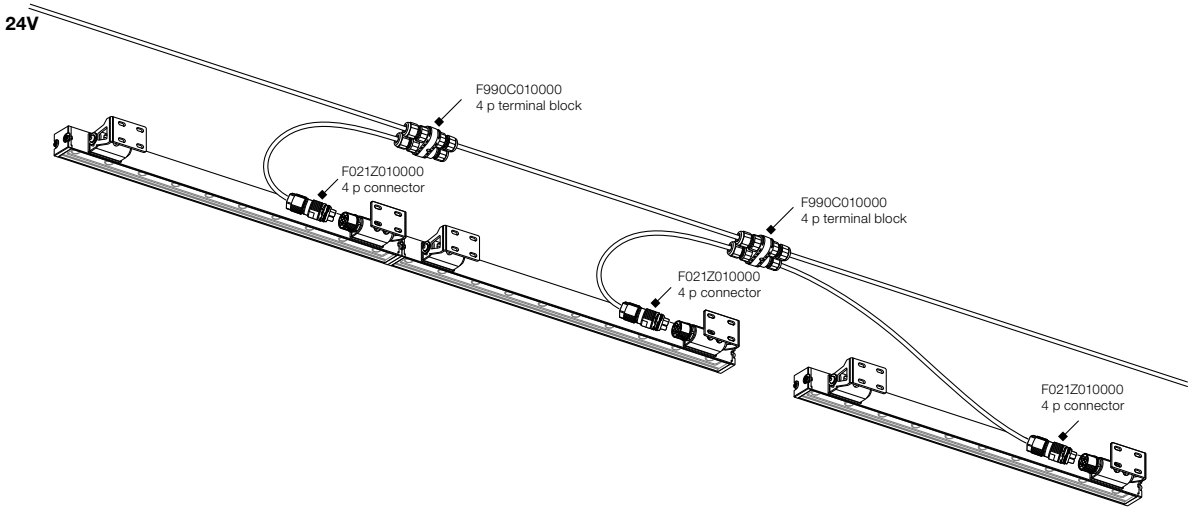
Outgraze 50

Easy Tunable White 24V versions

For Easy Tunable White versions

Schaltplan Nr.13 / Wiring diagram n.13

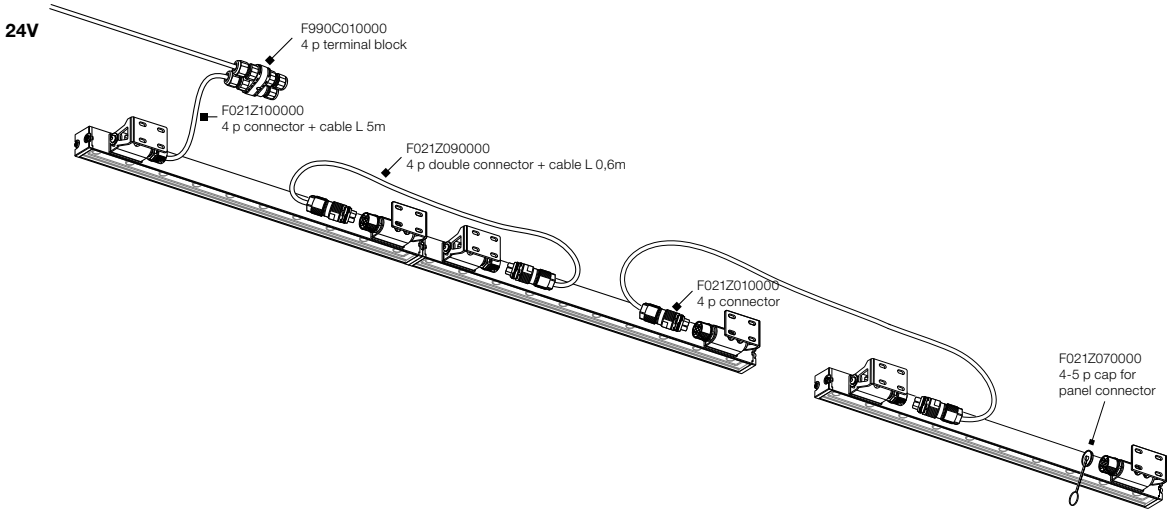
Quick Install I H_2O Stop Fast Connect: Vorinstallierter H_2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



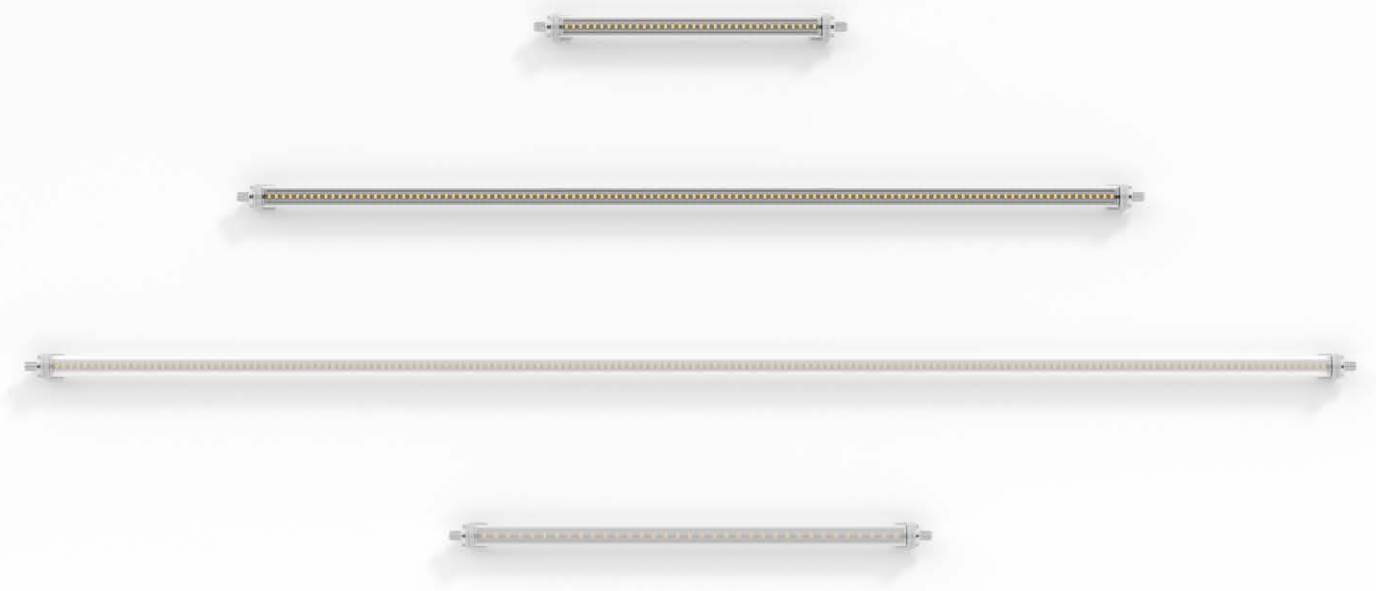
For Easy Tunable White versions

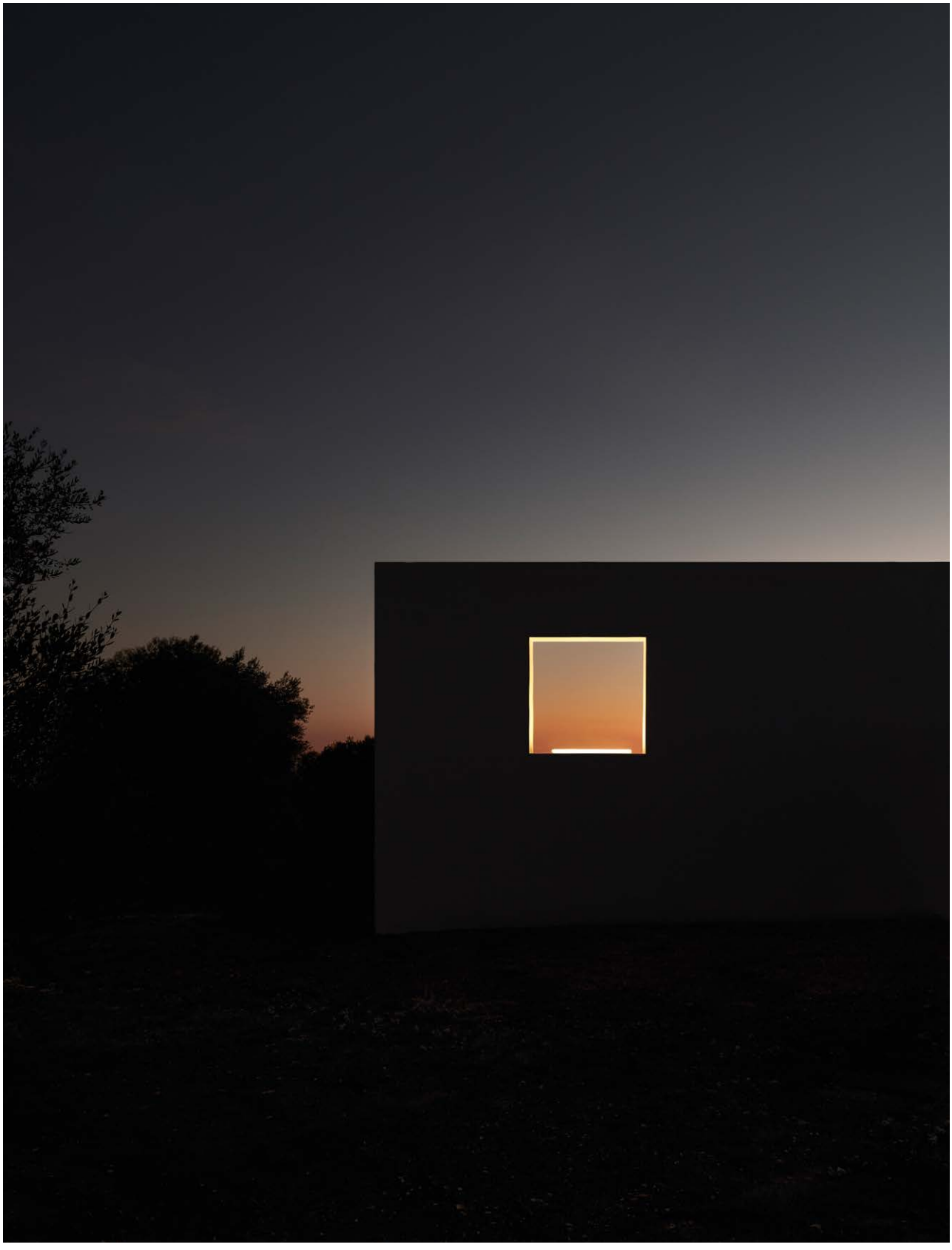
Schaltplan Nr.14 / Wiring diagram n.14

Continous Line I/O H_2O Stop Fast Connect: Vorinstallierte H_2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H_2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



Tau





Familie / Family

Tau L 354

Low Power Led
up to 3W
up to 231 lm - 2700K/CRI 80
up to 231 lm - 3000K/CRI 80
up to 231 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 354

Low Power Led
up to 3W
up to 118 lm - 2700K/CRI 80
up to 118 lm - 3000K/CRI 80
up to 118 lm - 4000K/CRI 80
* Net lumen output

Tau L 554

Low Power Led
up to 5W
up to 384 lm - 2700K/CRI 80
up to 384 lm - 3000K/CRI 80
up to 384 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 554

Low Power Led
up to 5W
up to 196 lm - 2700K/CRI 80
up to 196 lm - 3000K/CRI 80
up to 196 lm - 4000K/CRI 80
* Net lumen output

Tau L 1054

Low Power Led
up to 10W
up to 768 lm - 2700K/CRI 80
up to 768 lm - 3000K/CRI 80
up to 768 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 1054

Low Power Led
up to 10W
up to 392 lm - 2700K/CRI 80
up to 392 lm - 3000K/CRI 80
up to 392 lm - 4000K/CRI 80
* Net lumen output

Tau L 1554

Low Power Led
up to 15W
up to 1152 lm - 2700K/CRI 80
up to 1152 lm - 3000K/CRI 80
up to 1152 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 1554

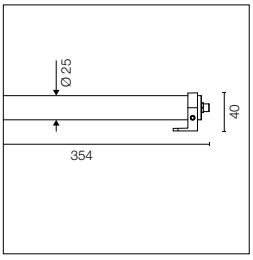
Low Power Led
up to 15W
up to 589 lm - 2700K/CRI 80
up to 589 lm - 3000K/CRI 80
up to 589 lm - 4000K/CRI 80
* Net lumen output

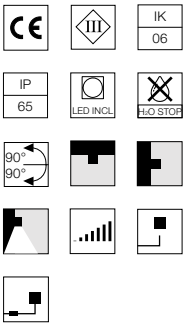
Beschreibung / Description

Lineare Leuchte mit LED-Quelle zur Wand- oder Deckenmontage. Polycarbonat-Rohrstruktur mit Anti-UV-Filter. Erhältlich in vier Längen und opaler oder transparenter Ausführung. Mattierte Polycarbonat-Befestigungsbügel und eloxierte Aluminiumverschlüsse. Ausgestattet mit Schraubanschlüssen an den Rohrenden, die die Verwendung eines separat zu bestellenden Zuführungskabels erfordern. Sie wird mit einem 2 m langen Kabel für den direkten Anschluss an das Stromnetz oder mit zwei 8 cm oder 20 cm langen Kabeln für die Reihenschaltung geliefert. Maximale Länge für Reihenschaltung: 5 m. 24 V Gleichstrom Leuchte mit Fernstromversorgung, die separat bestellt werden muss.

Linear luminaire with LED light source, for installation on wall or ceiling. Polycarbonate tube structure with anti-UV filter. It is available in four lengths and opal or transparent finishes. Frosted polycarbonate fixing brackets and anodized aluminium closing caps. Equipped with screw connectors at the tube's ends which require the use of a feeding cable to be ordered separately. It is supplied with a 2 m cable for a direct connection to the power supply or two 8 cm or 20 cm cables for series connection. Maximum length for in series installation is 5 m. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.

Tau L 354



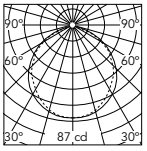


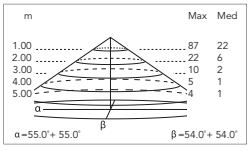
Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Seriensperisekabel müssen separat bestellt werden. Transparenter Polycarbonat-Diffusor.
Dimmbar.

LED light source included. Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately
Transparent polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 3W - 255 lm ≠ OUTPUT 231 lm - 2700K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 231 lm - 3000K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 231 lm - 4000K/CRI 80 - 24Vdc

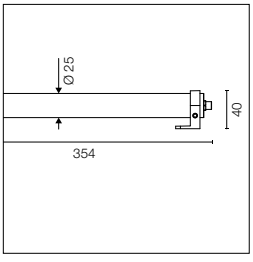
2700K		**3000K**		**4000K**	
FA523203.A	173,00 €	FA523003.A	173,00 €	FA523002.A	173,00 €

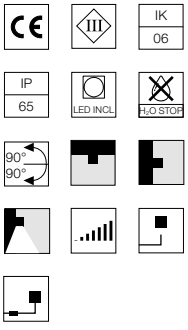




@ 4000K

Tau Opal L 354



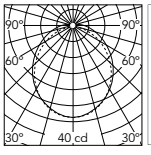


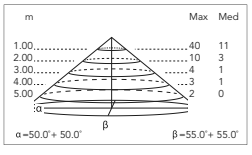
Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Seriensperisekabel müssen separat bestellt werden. Opaler Polycarbonat-Diffusor.
Dimmbar.

LED light source included. Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately. Adjustable light intensity.
Opal polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 3W - 255 lm ≠ OUTPUT 118 lm - 2700K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 118 lm - 3000K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 118 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA523213	173,00 €	FA523013.A	173,00 €	FA523012.A	173,00 €





@ 4000K

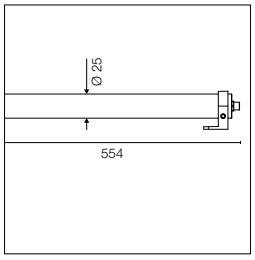
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

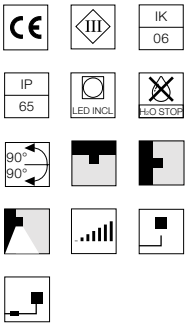
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	2	Acc. RF26387.A	5
Acc. RF25748	2	Acc. RF25752	6
Acc. RF25747	3	Acc. F990B28A000	16
Acc. RF25757	3	Acc. F990B27A000	22
Acc. RF25750	5	Acc. F990B29A000	30
Acc. F990B21A000	5		

Tau L 554



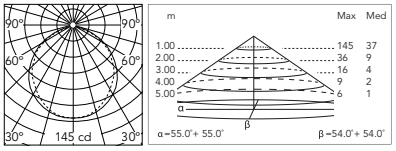


Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Transparenter Polycarbonat-Diffusor. Dimmbar.

LED light source included. Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately Transparent polycarbonate diffuser. Adjustable light intensity.

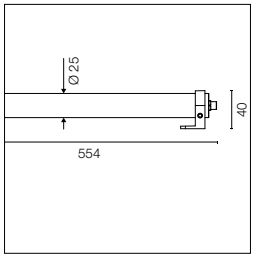
Low - Power Led: 5W - 420 lm ≠ OUTPUT 384 lm - 2700K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 384 lm - 3000K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 384 lm - 4000K/CRI 80 - 24Vdc

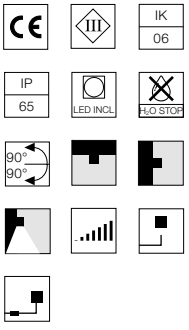
2700K		**3000K**		**4000K**	
FA523223	186,00 €	FA523023.A	186,00 €	FA523022.A	186,00 €



@ 4000K

Tau Opal L 554



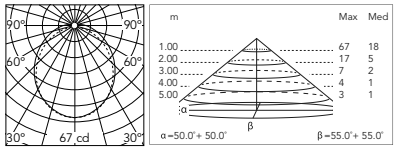


Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Opaler Polycarbonat-Diffusor. Dimmbar.

LED light source included. Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately. Adjustable light intensity. Opal polycarbonate diffuser. Adjustable light intensity.

Low - Power Led: 5W - 420 lm ≠ OUTPUT 196 lm - 2700K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 196 lm - 3000K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 196 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA523233	186,00 €	FA523033.A	186,00 €	FA523032.A	186,00 €



@ 4000K

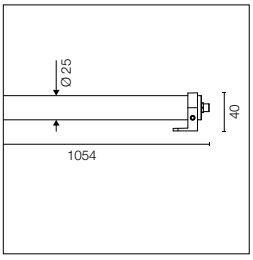
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

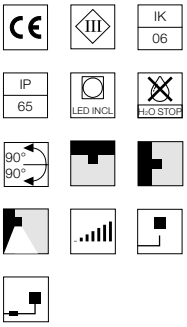
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF26387.A	3
Acc. RF25748	1	Acc. RF25752	4
Acc. RF25747	2	Acc. F990B28A000	10
Acc. RF25757	2	Acc. F990B27A000	14
Acc. RF25750	3	Acc. F990B29A000	18
Acc. F990B21A000	3		

Tau L 1054



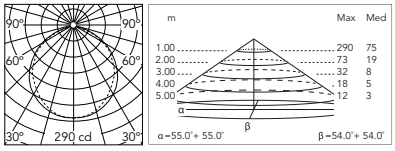


Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Transparenter Polycarbonat-Diffusor.
Dimmbar.

LED light source included. Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately
Transparent polycarbonate diffuser.
Adjustable light intensity.

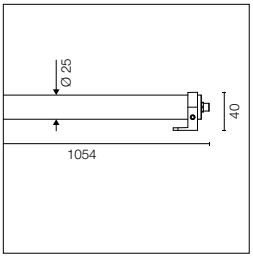
Low - Power Led: 10W - 840 lm ≠ OUTPUT 768 lm - 2700K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 768 lm - 3000K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 768 lm - 4000K/CRI 80 - 24Vdc

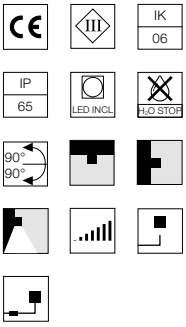
2700K		**3000K**		**4000K**	
FA523243	217,00 €	FA523043.A	217,00 €	FA523042.A	217,00 €



@ 4000K

Tau Opal L 1054



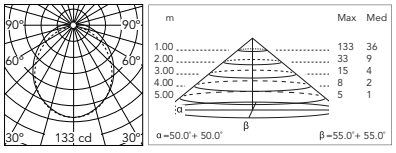


Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Opaler Polycarbonat-Diffusor.
Dimmbar.

LED light source included. Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately. Adjustable light intensity.
Opal polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 10W - 840 lm ≠ OUTPUT 393 lm - 2700K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 393 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA523253.A	217,00 €	FA523053.A	217,00 €	FA523052.A	217,00 €



@ 4000K

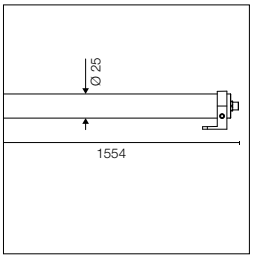
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

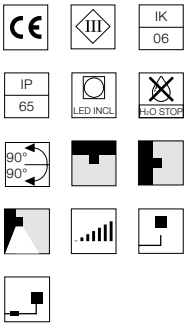
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	1	Acc. F990B28A000	5
Acc. F990B21A000	1	Acc. F990B27A000	7
Acc. RF26387.A	1	Acc. F990B29A000	9
Acc. RF25752	2		

Tau L 1554



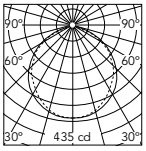


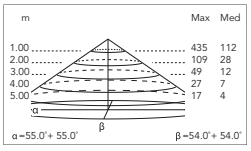
Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Transparenter Polycarbonat-Diffusor. Dimmbar.

LED light source included. Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately Transparent polycarbonate diffuser. Adjustable light intensity.

Low - Power Led: 15W - 1260 lm ≠ OUTPUT 1152 lm - 2700K/CRI 80 - 24Vdc / 15W - 1260 lm ≠ OUTPUT 1152 lm - 3000K/CRI 80 - 24Vdc / 15W - 41260 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80 - 24Vdc

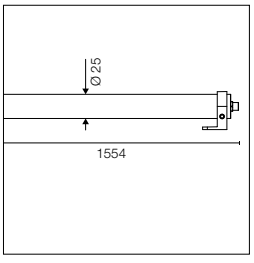
2700K		**3000K**		**4000K**	
FA523263	231,00 €	FA523063.A	231,00 €	FA523062.A	231,00 €

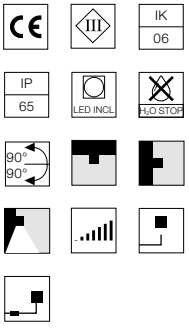




@ 4000K

Tau Opal L 1554



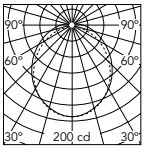


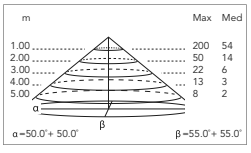
Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Opaler Polycarbonat-Diffusor. Dimmbar.

LED light source included. Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately. Adjustable light intensity. Opal polycarbonate diffuser. Adjustable light intensity.

Low - Power Led: 15W - 1260 lm ≠ OUTPUT 589 lm - 2700K/CRI 80 - 24Vdc / 15W - 1260 lm ≠ OUTPUT 589 lm - 3000K/CRI 80 - 24Vdc / 15W - 41260 lm ≠ OUTPUT 589 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA523273	231,00 €	FA523073.A	231,00 €	FA523072.A	231,00 €





@ 4000K

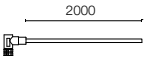
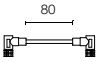
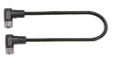
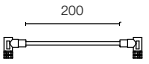
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

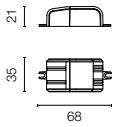
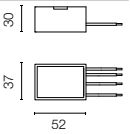
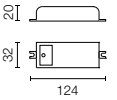
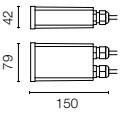
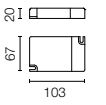
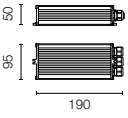
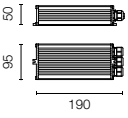
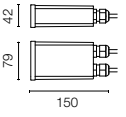
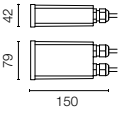
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	1	Acc. F990B28A000	3
Acc. F990B21A000	1	Acc. F990B27A000	4
Acc. RF26387.A	1	Acc. F990B29A000	6
Acc. RF25752	1		

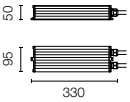
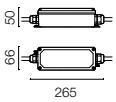
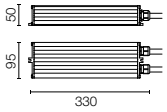
Tau: Zubehörteile / Accessories

Kabel L. 2000 mm Einzelanschluss.	Supply cable L.2000mm Single connector.	FA172	33,00 €		
Kabel L.80mm Doppelanschluss.	Supply cable L.80mm Double connector.	FA173	27,00 €		
Kabel L.200mm Doppelanschluss.	Supply cable L.200mm Double connector.	FA174	23,00 €		

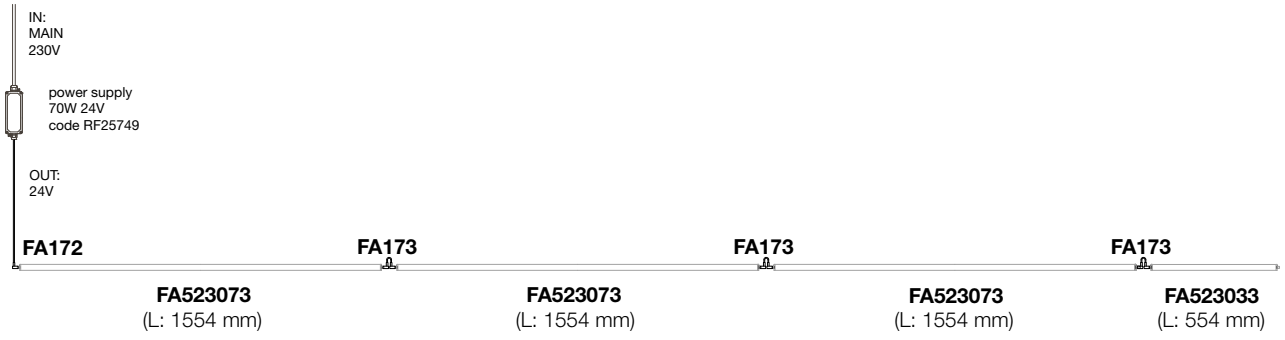
Tau: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W/100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Tau L 554 *RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110- 240V IP65 Class II selv.	Tau L 554 *RF25748	63,00 €		
Netzgerät 24V 10W / 110- 240V IP20 Klasse II selv.	Power supply 24V 10W /110- 240V IP20 Class II selv.	Tau L 554 *RF25747	48,00 €		
Netzgerät 24V 10W / 110- 240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Tau L 554 *RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 17W /N110-240V (15W@110V) IP20 Klasse II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.	96,00 €		
Netzgerät 17W/110÷240V - 24Vdc (15W@110V) IP67 Klasse II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.	159,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A Dimmable DALI See Wiring Diagram n.4. Page 830.	159,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220- 240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120- 270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		

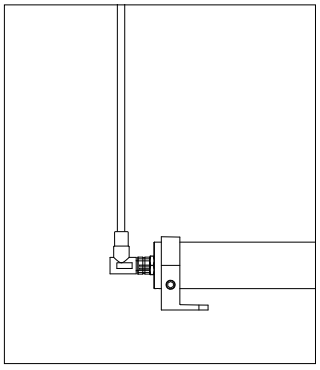
Tau: Treiber / Drivers

Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24Vdc 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000	300,00 €		

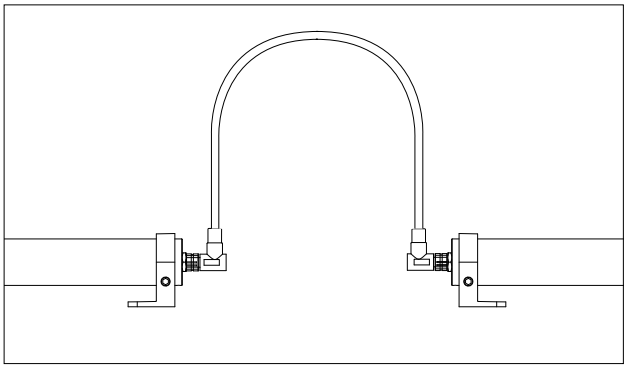
Installationsbeispiel / Example of configuration



Maximale Länge 5 m / Max length in continuous 5mt

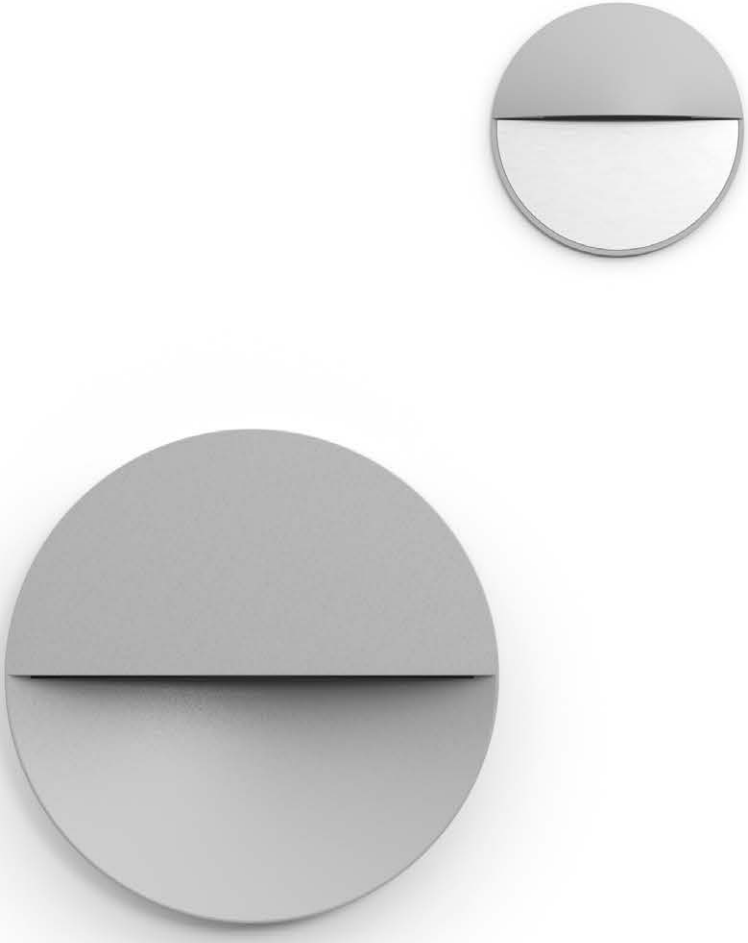


Acc. FA172



Acc. FA173

Eclipse



Eclipse

Familie / Family

Eclipse

Mid-Power Led
up to 10W
up to 387 lm - 2700K/CRI 80
up to 416 lm - 3000K/CRI 80
up to 437 lm - 4000K/CRI 80
* Net lumen output

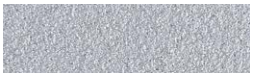
Mid-Power Led
up to 7,5W
up to 387 lm - 2700K/CRI 80
up to 416 lm - 3000K/CRI 80
up to 437 lm - 4000K/CRI 80
* Net lumen output

Eclipse Mini

Low-Power Led
up to 1,8W
up to 45 lm - 2700K/CRI 80
up to 51 lm - 3000K/CRI 80
up to 55 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Ausführungen / Colours

01 White



06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Beschreibung / Description

Familie von wandmontierten Wegleuchten mit LED-Quelle. Sie zeichnen sich durch ihre geringe Stärke und ihre runde Form aus. Sie sind in zwei Dimensionen und verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt.

Eclipse
Große, runde Leuchte zur Wandmontage. Verfügbar mit integrierter Stromversorgung oder 24 V Gleichstrom-Fernstromversorgung, die separat bestellt werden muss. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil) und transparenter profilierter Polycarbonat-Diffusor. Vervollständigt mit einem Neoprenkabel, um den Anschluss zu erleichtern. Direkte Oberflächenmontage mit einem mitgelieferten Edelstahlbügel.

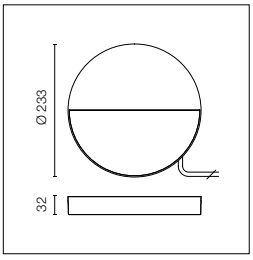
Eclipse Mini
Kleine, runde Leuchte zur Wandmontage. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil) und transparenter profilierter Polycarbonat-Diffusor. Vervollständigt mit einem Neoprenkabel, um den Anschluss zu erleichtern. Die 24 V Gleichstrom-Leuchte braucht eine Fernstromversorgung, die separat bestellt werden muss. Für direkte Oberflächenmontage oder mit einer Einbaudose, die separat bestellt werden muss. Kompatibel mit der 3-Modul elektrischen Anschlussdose, Modell 503, wo die 24 V Gleichstrom-Fernstromversorgung installiert werden kann.

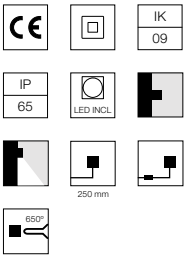
Family of wall mounted path lights with LED source. Defined by their reduced thickness and round shape. They’re available in two dimensions and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Eclipse
Big round luminaire for wall mounting. Available with integrated power supply or remote 24V dc power supply that needs to be ordered separately. EN AB-47100 die cast aluminum body (with low copper content) and transparent profiled polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. Direct attachment on the surface with an included stainless steel bracket.

Eclipse Mini
Small round luminaire for wall mounting. EN AB-47100 die cast aluminum body (with low copper content) and transparent profiled polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. The 24V dc luminaire needs a remote power supply that needs to be ordered separately. Direct attachment on the surface or with a recessed box that needs to be ordered separately. Compatible with the three-module electrical junction box, model 503, where the remote 24V dc power supply can be installed.

Eclipse



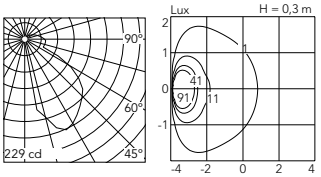


Eclipse 230V
Inklusive LED-Quelle.
Elektrische Stromversorgung 220-240 ON/OFF.
Ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.

Eclipse 230V
LED source included. Electrical power supply 220-240 ON/OFF. Equipped with a 200mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection.

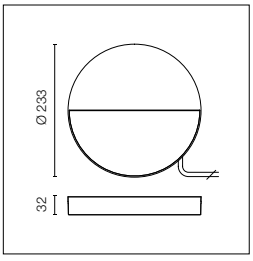
Mid - Power Led: 10W - 739 lm ≠ OUTPUT 387 lm - 2700K/CRI 80 - 220÷240V / 10W - 795 lm ≠ OUTPUT 416 lm - 3000K/CRI 80 - 220÷240V / 10W - 835 lm ≠ OUTPUT 437 lm - 4000K/CRI 80 - 220÷240V

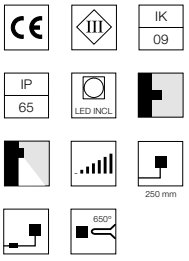
2700K		3000K		4000K	
○ FA54200701	272,00 €	○ FA54200301	272,00 €	○ FA54200201	272,00 €
● FA54200706	272,00 €	● FA54200306	272,00 €	● FA54200206	272,00 €
● FA54200712	272,00 €	● FA54200312	272,00 €	● FA54200212	272,00 €
● FA54200718	272,00 €	● FA54200318	272,00 €	● FA54200218	272,00 €
● FA54200730	272,00 €	● FA54200330	272,00 €	● FA54200230	272,00 €
● FA54200733	272,00 €	● FA54200333	272,00 €	● FA54200233	272,00 €



@ 4000K

Eclipse



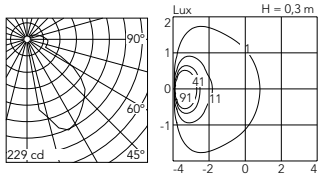


Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbar.

LED source included. Remote electrical power supply 24V dc to be ordered separately. Equipped with a 300mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Dimmable.

Mid - Power Led: 7,5W - 739 lm ≠ OUTPUT 387 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 795 lm ≠ OUTPUT 416 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 835 lm ≠ OUTPUT 437 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA54200901	260,00 €	○ FA54200601	260,00 €	○ FA54200501	260,00 €
● FA54200906	260,00 €	● FA54200606	260,00 €	● FA54200506	260,00 €
● FA54200912	260,00 €	● FA54200612	260,00 €	● FA54200512	260,00 €
● FA54200918	260,00 €	● FA54200618	260,00 €	● FA54200518	260,00 €
● FA54200930	260,00 €	● FA54200630	260,00 €	● FA54200530	260,00 €
● FA54200933	260,00 €	● FA54200633	260,00 €	● FA54200533	260,00 €



@ 4000K

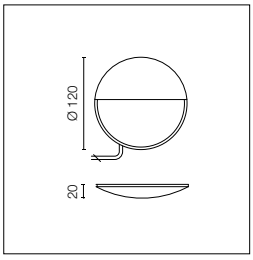
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

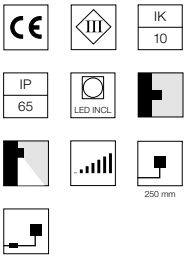
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25752	2
Acc. RF25757	1	Acc. F990B28A000	6
Acc. RF25750	2	Acc. F990B27A000	9
Acc. F990B21A000	2	Acc. F990B29A000	12
Acc. RF26387.A	2		

Eclipse Mini





Inklusive LED-Quelle. Ergänzt mit einem reflektierenden Bildschirm. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Optionale elektrische Anschlussdose (3 Module, Modell 503) muss separat bestellt werden. Ausgestattet mit einem 250 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbar.

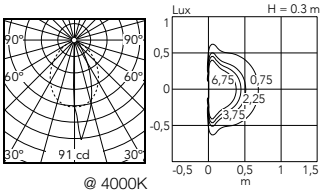
2200K auf Anfrage erhältlich.

LED source included. Completed with a reflective screen. Remote electrical power supply 24V dc to be ordered separately. Optional electrical junction box (three modules, model 503) to be ordered separately. Equipped with a 250 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Dimmable.

2200K available on request.

Low - Power Led: 1,8W - 187 lm ≠ OUTPUT 45 lm - 2700K/CRI 80 - 24Vdc / 1,8W - 212 lm ≠ OUTPUT 51 lm - 3000K/CRI 80 - 24Vdc / 1,8W - 227 lm ≠ OUTPUT 55 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA52600501.A	154,00 €	○ FA52600301.A	154,00 €	○ FA52600201.A	154,00 €
● FA52600506.A	154,00 €	● FA52600306.A	154,00 €	● FA52600206.A	154,00 €
● FA52600512.A	154,00 €	● FA52600312.A	154,00 €	● FA52600212.A	154,00 €
● FA52600518.A	154,00 €	● FA52600318.A	154,00 €	● FA52600218.A	154,00 €
● FA52600530.A	154,00 €	● FA52600330.A	154,00 €	● FA52600230.A	154,00 €
● FA52600533.A	154,00 €	● FA52600333.A	154,00 €	● FA52600233.A	154,00 €



@ 4000K

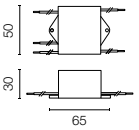
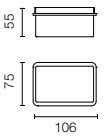
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

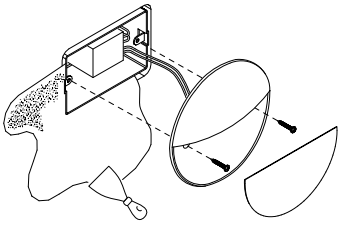
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	3	Acc. RF26387.A	9
Acc. RF25748	3	Acc. RF25752	9
Acc. RF25747	5	Acc. F990B28A000	25
Acc. RF25757	5	Acc. F990B27A000	30
Acc. RF25750	8	Acc. F990B29A000	45
Acc. F990B21A000	8		

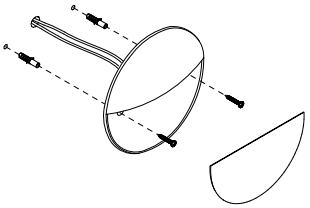
Eclipse: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	Eclipse F990E00A000	116,00 €		
Eingebaute 3-Modul-Anschlussdose (Modell 503).	Recessed 3-module junction box (model 503).	Eclipse Mini F990H010000	12,00 €		

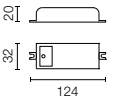
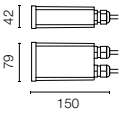
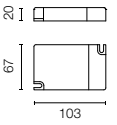
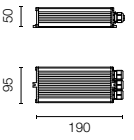
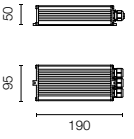
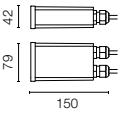
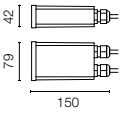
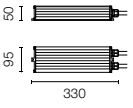
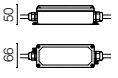
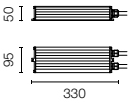
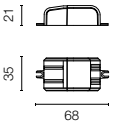
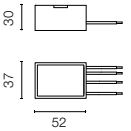
Recessed installation Eclipse Mini



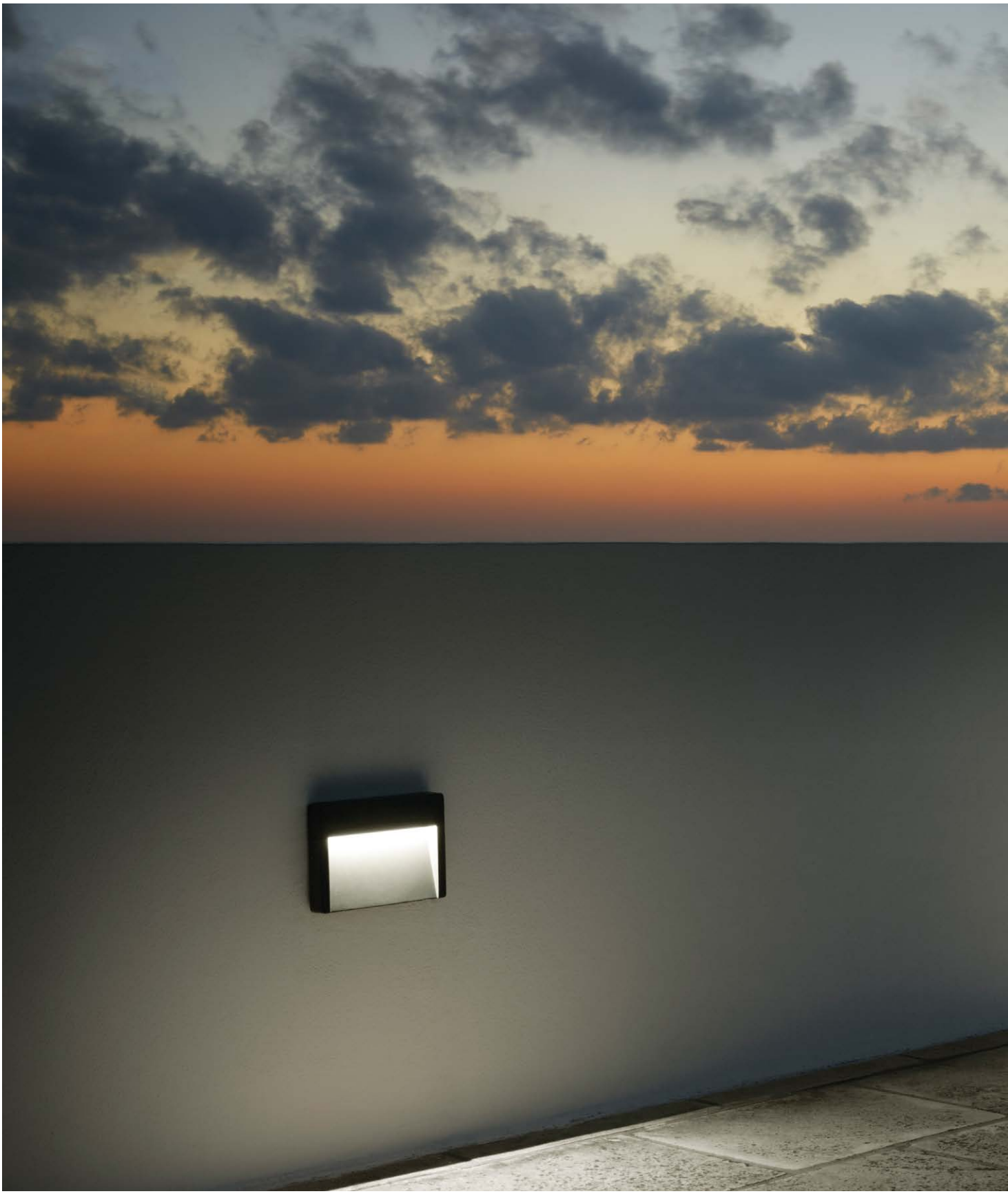
Wall installation Eclipse Mini



Eclipse: Treiber / Drivers

Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 17W /N110-240V (15W@110V) IP20 Klasse II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.	96,00 €		
Netzgerät 17W/110÷240V - 24Vdc (15W@110V) IP67 Klasse II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.	159,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A Dimmable DALI See Wiring Diagram n.4. Page 830.	159,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24Vdc 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000	300,00 €		
Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W/100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Eclipse Mini *RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Eclipse Mini *RF25748	63,00 €		

Hyperion



Hyperion

Familie / Family

Hyperion

Mid-Power Led
up to 10W
up to 401 lm - 2700K/CRI 80
up to 428 lm - 3000K/CRI 80
up to 442 lm - 4000K/CRI 80
* Net lumen output

Mid-Power Led
up to 7,5W
up to 370 lm - 2700K/CRI 80
up to 398 lm - 3000K/CRI 80
up to 418 lm - 4000K/CRI 80
* Net lumen output

Hyperion Mini

Low-Power Led
up to 1,9W
up to 57 lm - 2700K/CRI 80
up to 61 lm - 3000K/CRI 80
up to 64 lm - 4000K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Familie von wandmontierten Wegleuchten mit LED-Quelle. Sie zeichnen sich durch ihre geringe Stärke und ihre rechteckige Form aus. Sie sind in zwei Dimensionen und verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt.

Hyperion
Große, rechteckige Leuchte mit geringer Stärke zur Wandmontage. Verfügbar mit integrierter Stromversorgung oder 24 V Gleichstrom-Fernstromversorgung, die separat bestellt werden muss. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil) und transparenter geformter Polycarbonat-Diffusor. Vervollständigt mit einem Neoprenkabel, um den Anschluss zu erleichtern. Direkte Oberflächenmontage mit einem mitgelieferten Edelstahlbügel. Optionales Zubehör verfügbar: Reflektor und Pfosten. Der satinierte Aluminiumreflektor erhöht den Lichtstrom um ca. 20 % und wird mit dem mitgelieferten doppelseitigen Klebeband am Gehäuse befestigt. Der stranggepresste Pfosten wird verwendet, um die Leuchte als Bollard zu montieren. Der Pfosten lässt sich mit Hilfe von Dübeln oder der als Zubehör erhältlichen Ankerplatte und Zugschrauben, mit denen die Leuchte fest auf dem Boden verankert wird, leicht auf jeder Bodenfläche installieren.

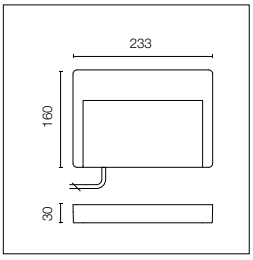
Hyperion Mini
Kleine, rechteckige Leuchte zur Wandmontage. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil) und transparenter geformter Polycarbonat-Diffusor. Satinierter Aluminiumreflektor, der mit dem mitgelieferten doppelseitigen Klebeband befestigt wird. Vervollständigt mit einem Neoprenkabel, um den Anschluss zu erleichtern. Die 24 V Leuchte braucht eine Fernstromversorgung, die separat bestellt werden muss. Für direkte Oberflächenmontage oder mit einer Einbaudose, die separat bestellt werden muss. Kompatibel mit der 3-Modul elektrischen Anschlussdose, Modell 503, wo die 24 V Gleichstrom-Fernstromversorgung installiert werden kann.

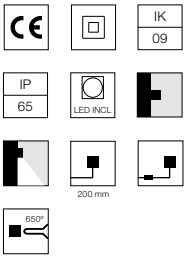
Family of wall mounted path lights with LED source. Defined by their reduced thickness and rectangular shape. They’re available in two dimensions and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Hyperion
Big rectangular luminaire with reduced thickness for wall mounting. Available with integrated power supply or remote 24V dc power supply that needs to be ordered separately. EN AB-47100 die cast aluminum body (with low copper content) and transparent molded polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. Direct attachment on the surface with an included stainless steel bracket. Optional accessories available: reflector and post. The satin aluminum reflector increases the luminous flux by approximately 20% and is attached to the body with the double-sided adhesive provided. The extruded post is used to install the luminaire as a bollard. The post is easily installed on any floor surface by means of dowels or the specific accessory anchor plate and lag screws that secure the luminaire solidly to the pavement.

Hyperion Mini
Small rectangular luminaire for wall mounting. EN AB-47100 die cast aluminum body (with low copper content) and transparent molded polycarbonate diffuser. Reflective satin aluminum screen that is attached with the double-sided adhesive provided. With a neoprene cable section to ease the connection. The 24V luminaire needs a remote power supply that needs to be ordered separately. Direct attachment on the surface or with a recessed box that needs to be ordered separately. Compatible with the three module electrical junction box, model 503, where the remote 24V dc power supply can be installed.

Hyperion



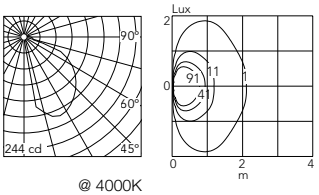


Hyperion 230V.
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF. Ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Satinierter Aluminiumreflektor, um den Lichtstrom zu erhöhen; 500 mm hoher, stranggepresster Pfosten für die Bollard-Version. Die mit Mörtel zu versenkende Ankerplatte muss separat bestellt werden.

Hyperion 230V.
LED source included. Electrical power supply 220-240V ON/OFF. Equipped with a 200 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: satin aluminum reflector to increase the luminous flux; 500mm tall, extruded post for the bollard version. Anchor plate to be recessed with mortar needs to be ordered separately.

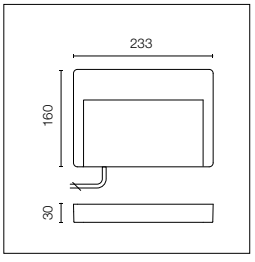
Mid - Power Led: 10W - 739 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 - 220÷240V / 10W - 795 lm ≠ OUTPUT 428 lm - 3000K/CRI 80 - 220÷240V / 10W - 835 lm ≠ OUTPUT 442 lm - 4000K/CRI 80 - 220÷240V

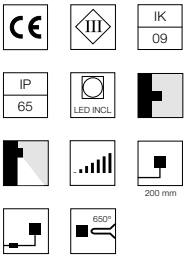
2700K		3000K		4000K	
○ FA52700501	273,00 €	○ FA52700301	273,00 €	○ FA52700201	273,00 €
● FA52700506	273,00 €	● FA52700306	273,00 €	● FA52700206	273,00 €
● FA52700512	273,00 €	● FA52700312	273,00 €	● FA52700212	273,00 €
● FA52700518	273,00 €	● FA52700318	273,00 €	● FA52700218	273,00 €
● FA52700530	273,00 €	● FA52700330	273,00 €	● FA52700230	273,00 €
● FA52700533	273,00 €	● FA52700333	273,00 €	● FA52700233	273,00 €



@ 4000K

Hyperion



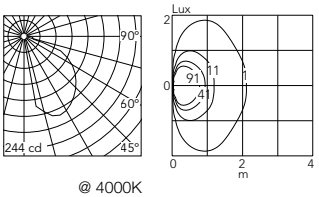


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Satinierter Aluminiumreflektor, um den Lichtstrom zu erhöhen; 500 mm hoher, stranggepresster Pfosten für die Bollard-Version. Die mit Mörtel zu versenkende Ankerplatte muss separat bestellt werden. Dimmbar.

LED source included. Remote electrical power supply 24V dc to be ordered separately. Equipped with a 300 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: satin aluminum reflector to increase the luminous flux; 500mm tall, extruded post for the bollard version. Anchor plate to be recessed with mortar needs to be ordered separately. Dimmable.

Mid - Power Led: 7,5W - 739 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 795 lm ≠ OUTPUT 428 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 835 lm ≠ OUTPUT 442 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA52701501	261,00 €	○ FA52701301	261,00 €	○ FA52701201	261,00 €
● FA52701506	261,00 €	● FA52701306	261,00 €	● FA52701206	261,00 €
● FA52701512	261,00 €	● FA52701312	261,00 €	● FA52701212	261,00 €
● FA52701518	261,00 €	● FA52701318	261,00 €	● FA52701218	261,00 €
● FA52701530	261,00 €	● FA52701330	261,00 €	● FA52701230	261,00 €
● FA52701533	261,00 €	● FA52701333	261,00 €	● FA52701233	261,00 €



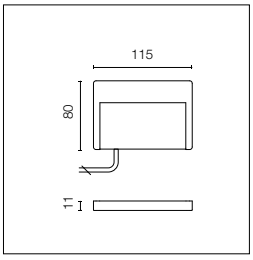
@ 4000K

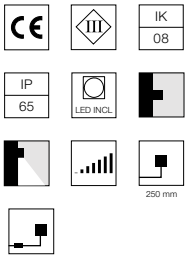
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25752	2
Acc. RF25757	1	Acc. F990B28A000	6
Acc. RF25750	2	Acc. F990B27A000	9
Acc. F990B21A000	2	Acc. F990B29A000	12
Acc. RF26387.A	2		



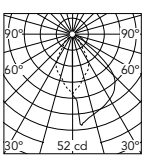


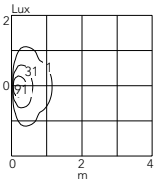
Inklusive LED-Quelle. Ergänzt mit einem reflektierenden Bildschirm. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Optionale Anschlussdose muss separat bestellt werden (3-Modul elektrische Dose, Modell 503). Ausgestattet mit einem 250 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbar.

LED source included. Completed with a reflective screen. Remote electrical power supply 24V dc to be ordered separately. Optional junction box to be ordered separately (3 module electrical box, model 503). Equipped with a 250 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection.
Dimmable.

Low - Power Led: 1,9W - 139 lm ≠ OUTPUT 57 lm - 2700K/CRI 80 - 24Vdc / 1,9W - 149 lm ≠ OUTPUT 61 lm - 3000K/CRI 80 - 24Vdc / 1,9W - 156 lm ≠ OUTPUT 64 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA102960001	154,00 €	○ FA102950001	154,00 €	○ FA1022290001	154,00 €
● FA102960006	154,00 €	● FA102950006	154,00 €	● FA1022290006	154,00 €
● FA102960012	154,00 €	● FA102950012	154,00 €	● FA1022290012	154,00 €
● FA102960018	154,00 €	● FA102950018	154,00 €	● FA1022290018	154,00 €
● FA102960030	154,00 €	● FA102950030	154,00 €	● FA1022290030	154,00 €
● FA102960033	154,00 €	● FA102950033	154,00 €	● FA1022290033	154,00 €





@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	3
Acc. RF25748	3
Acc. RF25747	5
Acc. RF25757	5
Acc. RF25750	8
Acc. F990B21A000	8

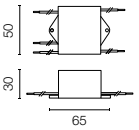
Acc. RF26387.A	9
Acc. RF25752	9
Acc. F990B28A000	25
Acc. F990B27A000	30
Acc. F990B29A000	45

Hyperion: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

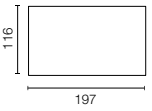
Hyperion
F990E00A000 116,00 €



Satiniertes Aluminium-Gestell Stärke 0,5 mm.

Satin aluminium carter Thickness 0.5mm.

Hyperion
FA160 26,00 €

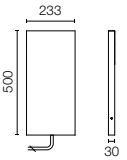


Verwendung des stranggepressten Pfosten als Bollard. Direkte Befestigung mit Dübeln oder mit Ankerplatte und Zugschrauben (optionales Zubehör).

Use of the extruded support as bollard. Direct fixing using studs or a base plate and fixing bolts (optional accessory).

H 500 mm

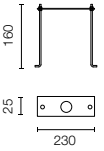
○	FA24501	179,00 €
●	FA24506	179,00 €
●	FA24512	179,00 €
●	FA24518	179,00 €
●	FA24530	179,00 €
●	FA24533	179,00 €



Stiftschraubenplatte.

Base plate with bolt.

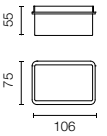
Hyperion
FA247 65,00 €



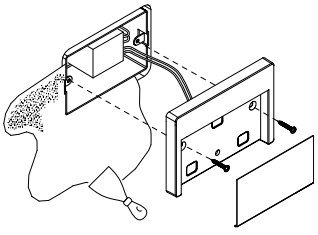
Eingebaute 3-Modul-Anschlussdose (Modell 503).

Recessed 3-module junction box (model 503).

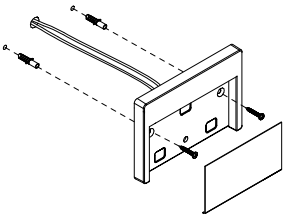
Hyperion Mini
F990H010000 12,00 €



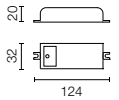
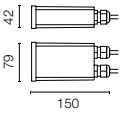
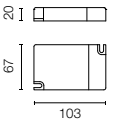
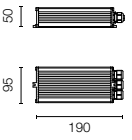
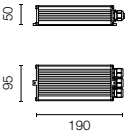
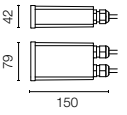
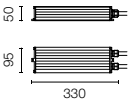
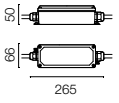
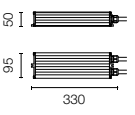
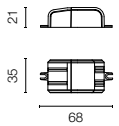
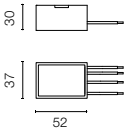
Recessed installation



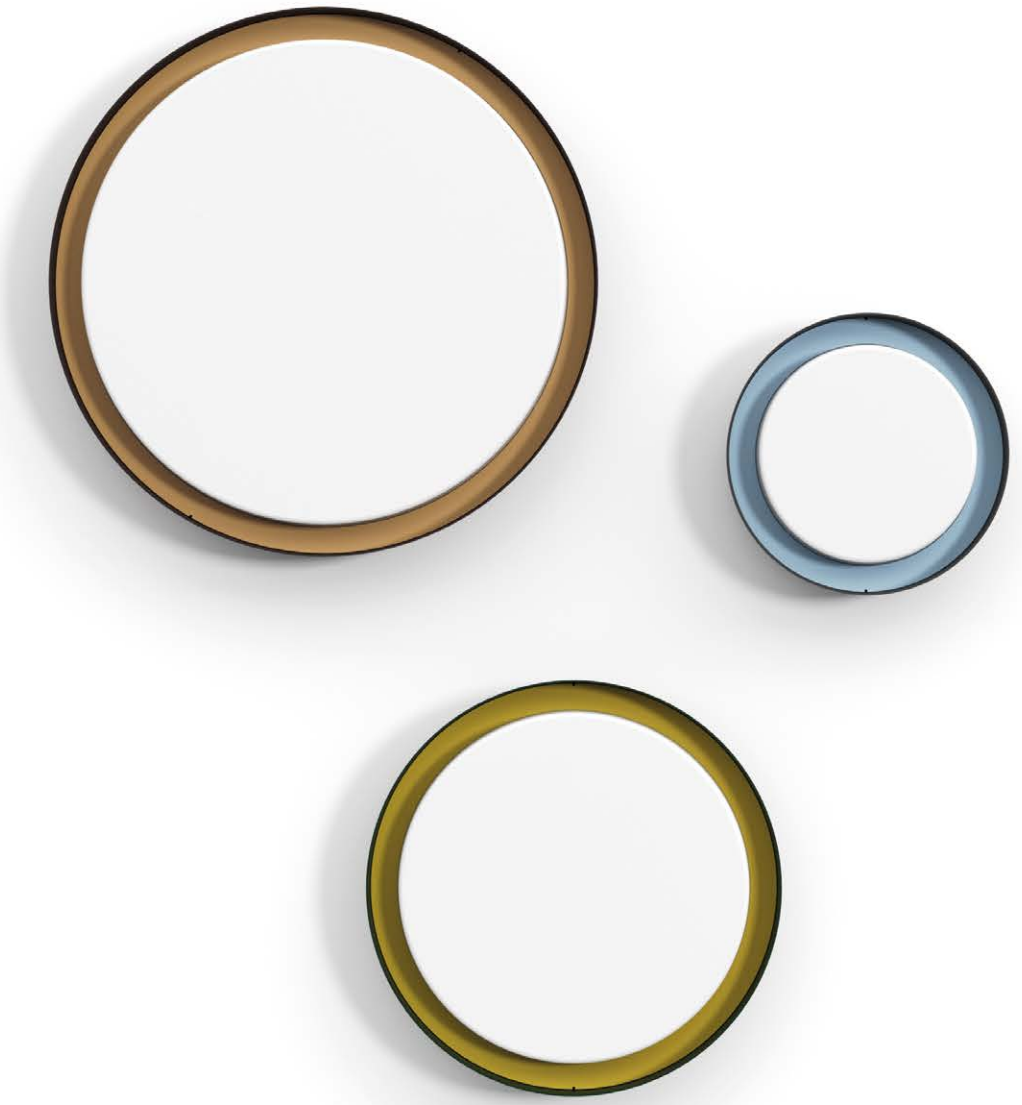
Wall installation



Hyperion: Treiber / Drivers

Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 17W /N110-240V (15W@110V) IP20 Klasse II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.	96,00 €		
Netzgerät 17W/110÷240V - 24Vdc (15W@110V) IP67 Klasse II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.	159,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A Dimmable DALI See Wiring Diagram n.4. Page 830.	159,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752	133,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		
Netzgerät für den Ferneinbau 24Vdc 96W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000	300,00 €		
Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W/100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Hyperion Mini *RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Hyperion Mini *RF25748	63,00 €		

Platter



Platter

Familie / Family

Platter 410

Mid-Power Led
up to 34W
up to 2345 lm - 2700K/CRI 80
up to 2521 lm - 3000K/CRI 80
up to 2712 lm - 4000K/CRI 80
* Net lumen output

Platter 310

Mid-Power Led
up to 18W
up to 1150 lm - 2700K/CRI 80
up to 1237 lm - 3000K/CRI 80
up to 1330 lm - 4000K/CRI 80
* Net lumen output

Platter 210

Mid-Power Led
up to 11W
up to 732 lm - 2700K/CRI 80
up to 787 lm - 3000K/CRI 80
up to 812 lm - 4000K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

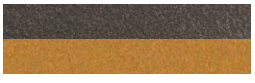
18 Deep Brown

30 Black

33 Anthracite

Grey / Brown Brick

Anthracite / Pale Blue



Deep Brown / Pale Brown

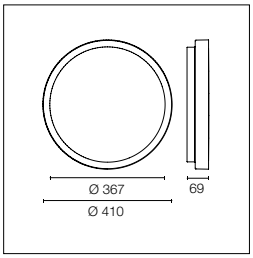
Forest Green / Olive Green

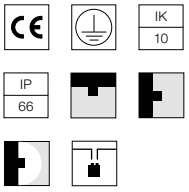
Beschreibung / Description

Familie von Leuchten zur Wand- oder Deckenmontage. Sie zeichnen sich durch ihre runde Form aus. Erhältlich in drei Dimensionen. Diffusor aus opalem Kunststoff, der eine hohe Gleichmäßigkeit bei der Lichtabgabe garantiert. EN AB-47100 Druckguss-Montageplatte (mit geringem Kupferanteil), gedrehte Aluminiumstruktur und Kühlkörper. Magnetischer Verschlussrahmen, um die Befestigungsschrauben aus Edelstahl AISI 316L zu verstecken. Sie sind in verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten

Family of wall or ceiling mounted luminaires. Defined by their round shape. Available in three dimensions. Diffuser made of opal plastic material that guarantees high uniformity in light emission. EN AB-47100 die-cast mounting plate (with low copper content), turned aluminum structure and heat sinks. Magnetic closing frame to hide the AISI 316L stainless steel fixing screws. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance.

Platter 410



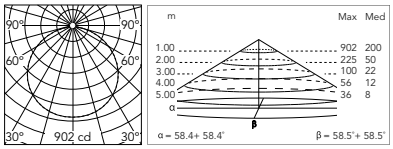


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

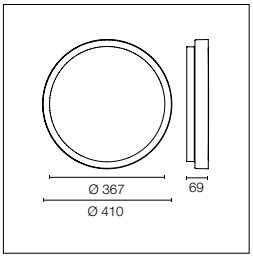
Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

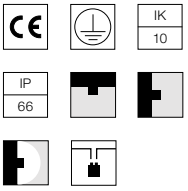
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53305201	580,00 €	○ FA53302201	580,00 €	○ FA53302101	580,00 €
● FA53305206	580,00 €	● FA53302206	580,00 €	● FA53302106	580,00 €
● FA53305212	580,00 €	● FA53302212	580,00 €	● FA53302112	580,00 €
● FA53305218	580,00 €	● FA53302218	580,00 €	● FA53302118	580,00 €
● FA53305230	580,00 €	● FA53302230	580,00 €	● FA53302130	580,00 €
● FA53305233	580,00 €	● FA53302233	580,00 €	● FA53302133	580,00 €
1-10V		1-10V		1-10V	
○ FA53305201-310	631,00 €	○ FA53302201-310	631,00 €	○ FA53302101-310	631,00 €
● FA53305206-310	631,00 €	● FA53302206-310	631,00 €	● FA53302106-310	631,00 €
● FA53305212-310	631,00 €	● FA53302212-310	631,00 €	● FA53302112-310	631,00 €
● FA53305218-310	631,00 €	● FA53302218-310	631,00 €	● FA53302118-310	631,00 €
● FA53305230-310	631,00 €	● FA53302230-310	631,00 €	● FA53302130-310	631,00 €
● FA53305233-310	631,00 €	● FA53302233-310	631,00 €	● FA53302133-310	631,00 €
Dali		Dali		Dali	
○ FA53305201-300	695,00 €	○ FA53302201-300	695,00 €	○ FA53302101-300	695,00 €
● FA53305206-300	695,00 €	● FA53302206-300	695,00 €	● FA53302106-300	695,00 €
● FA53305212-300	695,00 €	● FA53302212-300	695,00 €	● FA53302112-300	695,00 €
● FA53305218-300	695,00 €	● FA53302218-300	695,00 €	● FA53302118-300	695,00 €
● FA53305230-300	695,00 €	● FA53302230-300	695,00 €	● FA53302130-300	695,00 €
● FA53305233-300	695,00 €	● FA53302233-300	695,00 €	● FA53302133-300	695,00 €



@ 4000K

Platter 410 Grey / Brown Brick



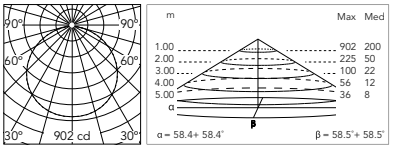


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

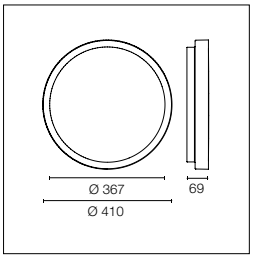
Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
●● FA533421	638,00 €	●● FA533431	638,00 €	●● FA533441	638,00 €
1-10V		1-10V		1-10V	
●● FA533421-310	690,00 €	●● FA533431-310	690,00 €	●● FA533441-310	690,00 €
Dali		Dali		Dali	
●● FA533421-300	755,00 €	●● FA533431-300	755,00 €	●● FA533441-300	755,00 €



@ 4000K

Platter 410 Anthracite / Pale Blue



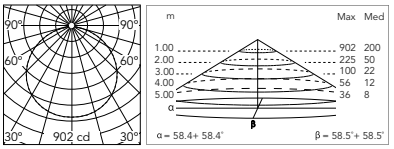
IP 66 · IK 10

Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

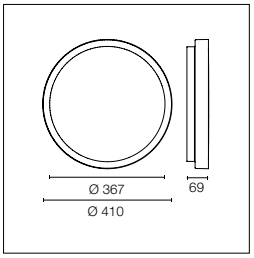
Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533422	638,00 €	FA533432	638,00 €	FA533442	638,00 €
1-10V		1-10V		1-10V	
FA533422-310	690,00 €	FA533432-310	690,00 €	FA533442-310	690,00 €
Dali		Dali		Dali	
FA533422-300	755,00 €	FA533432-300	755,00 €	FA533442-300	755,00 €



@ 4000K

Platter 410 Deep Brown / Pale Brown



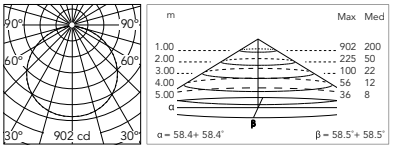
IP 66 · IK 10

Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

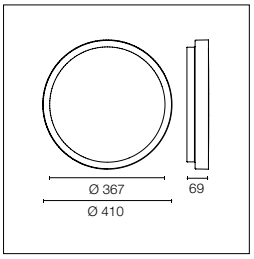
Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533423	638,00 €	FA533433	638,00 €	FA533443	638,00 €
1-10V		1-10V		1-10V	
FA533423-310	690,00 €	FA533433-310	690,00 €	FA533443-310	690,00 €
Dali		Dali		Dali	
FA533423-300	755,00 €	FA533433-300	755,00 €	FA533443-300	755,00 €



@ 4000K

Platter 410 Forest Green / Olive Green



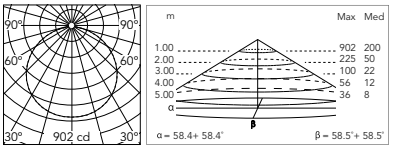
IP 66 · IK 10

Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

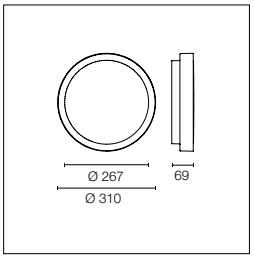
Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533424	638,00 €	FA533434	638,00 €	FA533444	638,00 €
1-10V		1-10V		1-10V	
FA533424-310	690,00 €	FA533434-310	690,00 €	FA533444-310	690,00 €
Dali		Dali		Dali	
FA533424-300	755,00 €	FA533434-300	755,00 €	FA533444-300	755,00 €



@ 4000K

Platter 310



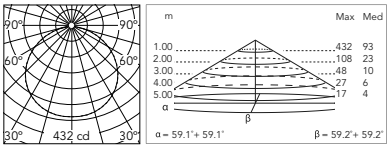
IP 66 · IK 10

Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

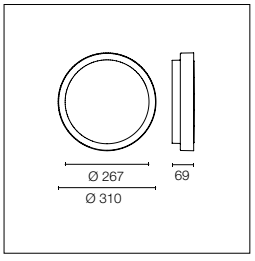
Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53305101	292,00 €	○ FA53301201	292,00 €	○ FA53301101	292,00 €
● FA53305106	292,00 €	● FA53301206	292,00 €	● FA53301106	292,00 €
● FA53305112	292,00 €	● FA53301212	292,00 €	● FA53301112	292,00 €
● FA53305118	292,00 €	● FA53301218	292,00 €	● FA53301118	292,00 €
● FA53305130	292,00 €	● FA53301230	292,00 €	● FA53301130	292,00 €
● FA53305133	292,00 €	● FA53301233	292,00 €	● FA53301133	292,00 €
1-10V		1-10V		1-10V	
○ FA53305101-310	359,00 €	○ FA53301201-310	359,00 €	○ FA53301101-310	359,00 €
● FA53305106-310	359,00 €	● FA53301206-310	359,00 €	● FA53301106-310	359,00 €
● FA53305112-310	359,00 €	● FA53301212-310	359,00 €	● FA53301112-310	359,00 €
● FA53305118-310	359,00 €	● FA53301218-310	359,00 €	● FA53301118-310	359,00 €
● FA53305130-310	359,00 €	● FA53301230-310	359,00 €	● FA53301130-310	359,00 €
● FA53305133-310	359,00 €	● FA53301233-310	359,00 €	● FA53301133-310	359,00 €
Dali		Dali		Dali	
○ FA53305101-300	468,00 €	○ FA53301201-300	468,00 €	○ FA53301101-300	468,00 €
● FA53305106-300	468,00 €	● FA53301206-300	468,00 €	● FA53301106-300	468,00 €
● FA53305112-300	468,00 €	● FA53301212-300	468,00 €	● FA53301112-300	468,00 €
● FA53305118-300	468,00 €	● FA53301218-300	468,00 €	● FA53301118-300	468,00 €
● FA53305130-300	468,00 €	● FA53301230-300	468,00 €	● FA53301130-300	468,00 €
● FA53305133-300	468,00 €	● FA53301233-300	468,00 €	● FA53301133-300	468,00 €



@ 4000K

Platter 310 Grey / Brown Brick



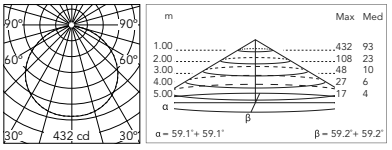
IP 66 · IK 10

Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

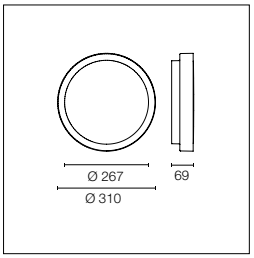
Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

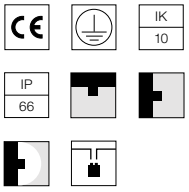
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
●● FA533321	356,00 €	●● FA533331	356,00 €	●● FA533341	356,00 €
1-10V		1-10V		1-10V	
●● FA533321-310	425,00 €	●● FA533331-310	425,00 €	●● FA533341-310	425,00 €
Dali		Dali		Dali	
●● FA533321-300	534,00 €	●● FA533331-300	534,00 €	●● FA533341-300	534,00 €



@ 4000K

Platter 310 Anthracite / Pale Blue



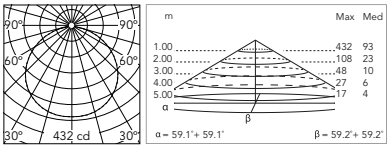


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

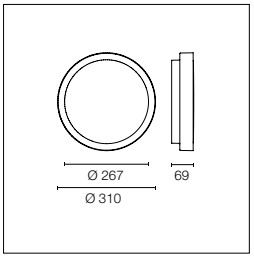
Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

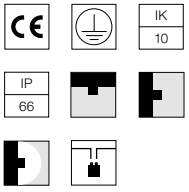
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533322	356,00 €	FA533332	356,00 €	FA533342	356,00 €
1-10V		1-10V		1-10V	
FA533322-310	425,00 €	FA533332-310	425,00 €	FA533342-310	425,00 €
Dali		Dali		Dali	
FA533322-300	534,00 €	FA533332-300	534,00 €	FA533342-300	534,00 €



@ 4000K

Platter 310 Deep Brown / Pale Brown



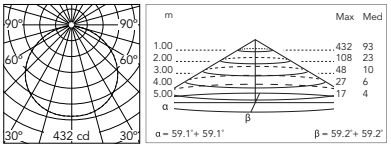


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

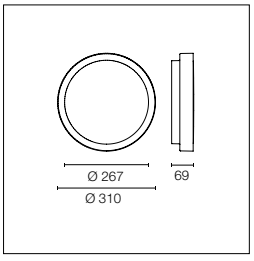
Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

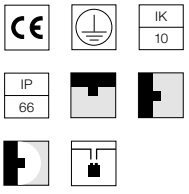
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533323	356,00 €	FA533333	356,00 €	FA533343	356,00 €
1-10V		1-10V		1-10V	
FA533323-310	425,00 €	FA533333-310	425,00 €	FA533343-310	425,00 €
Dali		Dali		Dali	
FA533323-300	534,00 €	FA533333-300	534,00 €	FA533343-300	534,00 €



@ 4000K

Platter 310 Forest Green / Olive Green



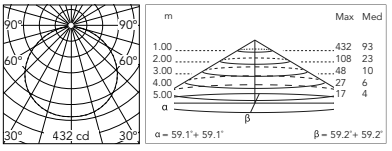


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

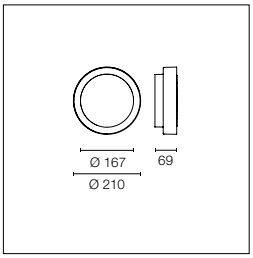
Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

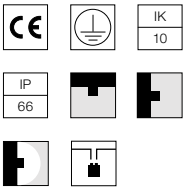
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533324	356,00 €	FA533334	356,00 €	FA533344	356,00 €
1-10V		1-10V		1-10V	
FA533324-310	425,00 €	FA533334-310	425,00 €	FA533344-310	425,00 €
Dali		Dali		Dali	
FA533324-300	534,00 €	FA533334-300	534,00 €	FA533344-300	534,00 €



@ 4000K

Platter 210



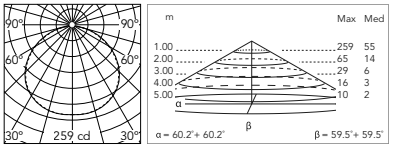


Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

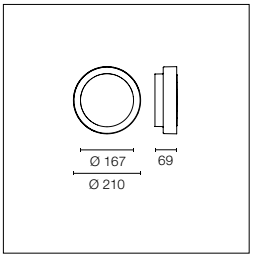
Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

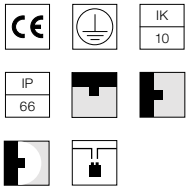
2700K		3000K		4000K	
○ FA53305001	226,00 €	○ FA53300201	226,00 €	○ FA53300101	226,00 €
● FA53305006	226,00 €	● FA53300206	226,00 €	● FA53300106	226,00 €
● FA53305012	226,00 €	● FA53300212	226,00 €	● FA53300112	226,00 €
● FA53305018	226,00 €	● FA53300218	226,00 €	● FA53300118	226,00 €
● FA53305030	226,00 €	● FA53300230	226,00 €	● FA53300130	226,00 €
● FA53305033	226,00 €	● FA53300233	226,00 €	● FA53300133	226,00 €



@ 4000K

Platter 210 Grey / Brown Brick



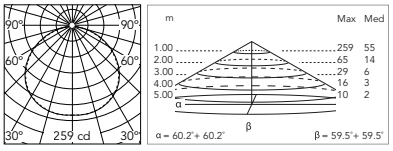


Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

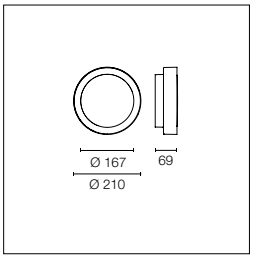
Mid-Power Led: 11W - 1261 lm ≠ OUTPUT 765 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

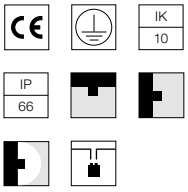
2700K		3000K		4000K	
●● FA533221	285,00 €	●● FA533231	285,00 €	●● FA533241	285,00 €



@ 4000K

Platter 210 Anthracite / Pale Blue



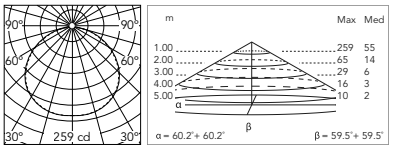


Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

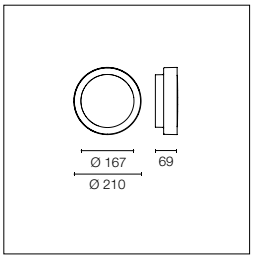
Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

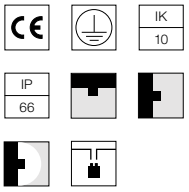
2700K		3000K		4000K	
●● FA533222	285,00 €	●● FA533232	285,00 €	●● FA533242	285,00 €



@ 4000K

Platter 210 Deep Brown / Pale Brown



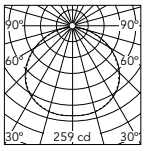


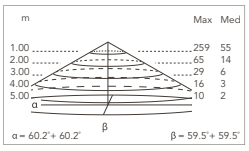
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

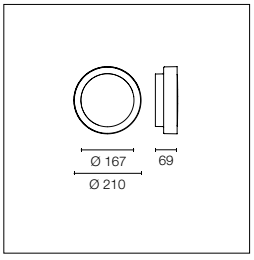
2700K		3000K		4000K	
FA533223	285,00 €	FA533233	285,00 €	FA533243	285,00 €

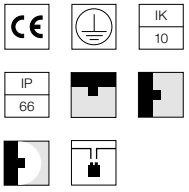




@ 4000K

Platter 210 Forest Green / Olive Green



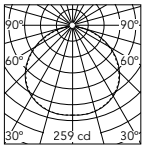


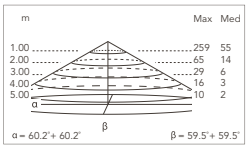
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
FA533224	285,00 €	FA533234	285,00 €	FA533244	285,00 €





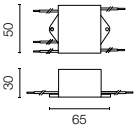
@ 4000K

Platter: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000 116,00 €



Leila

Leila

Familie / Family

Leila 1

CoB Led
up to 14W
up to 941 lm - 2700K/CRI 80
up to 980 lm - 3000K/CRI 80
up to 1073 lm - 4000K/CRI 80
* Net lumen output

Leila 2

CoB Led
up to 14W
up to 1457 lm - 2700K/CRI 80
up to 1567 lm - 3000K/CRI 80
up to 1653 lm - 4000K/CRI 80
* Net lumen output

Leila 3

CoB Led
up to 28W
up to 2380 lm - 2700K/CRI 80
up to 2559 lm - 3000K/CRI 80
up to 2700 lm - 4000K/CRI 80
* Net lumen output

Leila 4

CoB Led
up to 40W
up to 3443 lm - 2700K/CRI 80
up to 3742 lm - 3000K/CRI 80
up to 3929 lm - 4000K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White

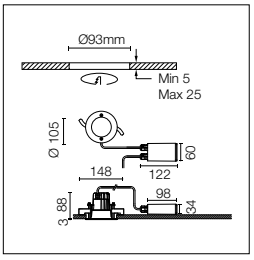
56 Matt Stainless Steel

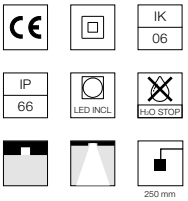
Beschreibung / Description

Leuchtenfamilie mit LED-Quelle für Deckeneinbau oder Gipskarton-Zwischendeckenmontage. Sie zeichnen sich durch ihre runde Form aus. Erhältlich in vier Dimensionen und verschiedenen Abstrahlwinkeln per Dimension. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil), Außendeckel aus Edelstahl AISI 316L, kugelgestrahlt und mattweiß lackiert. Texturierter Diffusor mit Siebdruckkante, mit einem Roboterklebesystem an der Lampe befestigt. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt. Ausgestattet mit einem wasserdichten M12-Gewindeanschluss, der das Eindringen von Wasser verhindert und einen schnellen Anschluss an die Kabeleinheit ermöglicht. Die Stromversorgung wird zusammen mit einem IP67-Fernbedienungskit geliefert, das bei Einbau in eine gemauerte Decke in der Anschlussdose untergebracht wird, oder bei Einbau in eine Zwischendecke direkt neben der Leuchte befestigt wird. Die Anschlussdose zum Einbau in gemauerten oder Stahlbetondecken ist als Zubehör erhältlich.

Luminaire family with LED source for recessed ceiling and plasterboard false ceiling mounting. Defined by their round shape. Available in four dimensions and different beam angles per dimension. EN AB-47100 die cast aluminum body (with low copper content), AISI 316L stainless steel outer lid, shot-blasted and varnished in matte white. Textured glass diffuser with silkscreen edge, attached to the luminaire with a robotic gluing system. The fixing screws are made of stainless steel AISI 316L. Equipped with a watertight M12 threaded connector that prevents water infiltration and facilitates quick connection to the wiring unit. The power supply is supplied together with a remote IP67 kit to be housed in the junction box in case of recessed installation in a masonry ceiling, or supported directly near the luminaire, in case of recessed installation in a false ceiling. The metal junction box to be recessed in case of installation in masonry or reinforced concrete ceilings is available as an accessory.

Leila 1





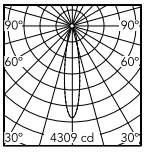
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF: Fernbedienungskit mit einem 400 mm überstehenden Kabel mit einem wasserdichten M12-Gewindeanschluss an der Lampe und einem 250 mm überstehenden Kabel für den Anschluss ans Netz. Dieses muss bei gemauerten Decken in der Anschlussdose untergebracht werden (muss separat bestellt werden) oder bei Gipskarton-Zwischendecken neben der Leuchte angebracht werden Dimmbare Version auf Anfrage erhältlich.

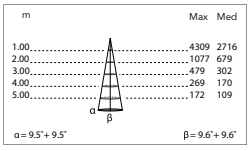
LED source included. Electrical power supply 220-240V ON/OFF: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 19°

CoB Led: 14W - 941 lm ≠ OUTPUT 859 lm - 2700K/CRI 80 - 220÷240V / 14W - 980 lm ≠ OUTPUT 895 lm - 3000K/CRI 80 - 220÷240V / 14W - 1073 lm ≠ OUTPUT 980 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA53610901	300,00 €	○ FA53600901	300,00 €	○ FA53600801	300,00 €
◐ FA53610356	300,00 €	◐ FA53600356	300,00 €	◐ FA53600256	300,00 €



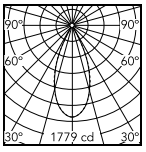


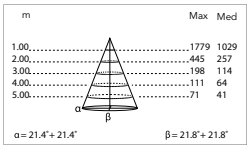
@ 3000K

Optic Medium 43º

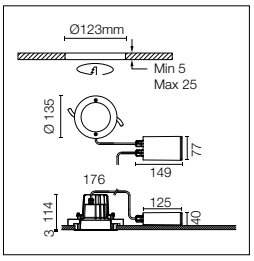
CoB Led: 14W - 941 lm ≠ OUTPUT 941 lm - 2700K/CRI 80 - 220÷240V / 14W - 980 lm ≠ OUTPUT 980 lm - 4000K/CRI 80 - 220÷240V / 14W - 1073 lm ≠ OUTPUT 1073 lm - 4000K/CRI 80 - 220÷240V

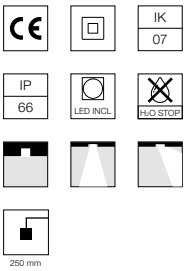
2700K		3000K		4000K	
○ FA53611201	300,00 €	○ FA53601201	300,00 €	○ FA53601101	300,00 €
◐ FA53610656	300,00 €	◐ FA53600656	300,00 €	◐ FA53600556	300,00 €





@ 3000K





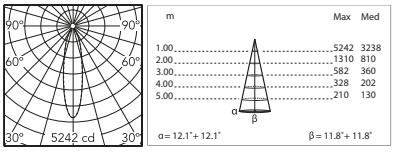
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI.: Fernbedienungskit mit einem 400 mm überstehenden Kabel mit einem wasserdichten M12-Gewindeanschluss an der Lampe und einem 250 mm überstehenden Kabel für den Anschluss ans Netz. Dieses muss bei gemauerten Decken in der Anschlussdose untergebracht werden (muss separat bestellt werden) oder bei Gipskarton-Zwischendecken neben der Leuchte angebracht werden Dimmbare Version auf Anfrage erhältlich.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 24°

CoB Led: 14W - 1457 lm ≠ OUTPUT 1457 lm - 2700K/CRI 80 - 220÷240V / 14W - 1567 lm ≠ OUTPUT 1567 lm - 3000K/CRI 80 - 220÷240V / 14W - 1653 lm ≠ OUTPUT 1653 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53612201.A	378,00 €	○ FA53602201	378,00 €	○ FA53602101.A	378,00 €
◐ FA53611456.A	378,00 €	◐ FA53601456	378,00 €	◐ FA53601356.A	378,00 €
1-10V		1-10V		1-10V	
○ FA53612201-310.A	474,00 €	○ FA53602201-310	474,00 €	○ FA53602101-310.A	474,00 €
◐ FA53611456-310.A	474,00 €	◐ FA53601456-310	474,00 €	◐ FA53601356-310.A	474,00 €
Dali		Dali		Dali	
○ FA53612201-300.A	478,00 €	○ FA53602201-300	478,00 €	○ FA53602101-300.A	478,00 €
◐ FA53611456-300.A	478,00 €	◐ FA53601456-300	478,00 €	◐ FA53601356-300.A	478,00 €

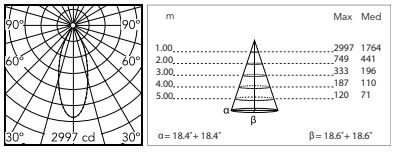


@ 3000K

Optic Medium 37°

CoB Led: 14W - 1457 lm ≠ OUTPUT 1365 lm - 2700K/CRI 80 - 220÷240V / 14W - 1567 lm ≠ OUTPUT 1468 lm - 3000K/CRI 80 - 220÷240V / 14W - 1653 lm ≠ OUTPUT 1549 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53612401.A	378,00 €	○ FA53602401	378,00 €	○ FA53602301.A	378,00 €
◐ FA53611656.A	378,00 €	◐ FA53601656	378,00 €	◐ FA53601556.A	378,00 €
1-10V		1-10V		1-10V	
○ FA53612401-310.A	474,00 €	○ FA53602401-310	474,00 €	○ FA53602301-310.A	474,00 €
◐ FA53611656-310.A	474,00 €	◐ FA53601656-310	474,00 €	◐ FA53601556-310.A	474,00 €
Dali		Dali		Dali	
○ FA53612401-300.A	478,00 €	○ FA53602401-300	478,00 €	○ FA53602301-300.A	478,00 €
◐ FA53611656-300.A	478,00 €	◐ FA53601656-300	478,00 €	◐ FA53601556-300.A	478,00 €

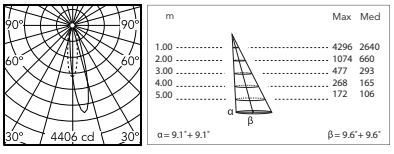


@ 3000K

Asymmetric Optic 12° - 19°

CoB Led: 14W - 1457 lm ≠ OUTPUT 974 lm - 2700K/CRI 80 - 220÷240V / 14W - 1567 lm ≠ OUTPUT 1015 lm - 3000K/CRI 80 - 220÷240V / 14W - 1653 lm ≠ OUTPUT 1111 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53612601	378,00 €	○ FA53602601	378,00 €	○ FA53602501	378,00 €
◐ FA53611856	378,00 €	◐ FA53601856	378,00 €	◐ FA53601756	378,00 €
1-10V		1-10V		1-10V	
○ FA53612601-310	474,00 €	○ FA53602601-310	474,00 €	○ FA53602501-310	474,00 €
◐ FA53611856-310	474,00 €	◐ FA53601856-310	474,00 €	◐ FA53601756-310	474,00 €
Dali		Dali		Dali	
○ FA53612601-300	478,00 €	○ FA53602601-300	478,00 €	○ FA53602501-300	478,00 €
◐ FA53611856-300	478,00 €	◐ FA53601856-300	478,00 €	◐ FA53601756-300	478,00 €

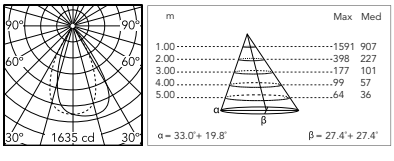


@ 3000K

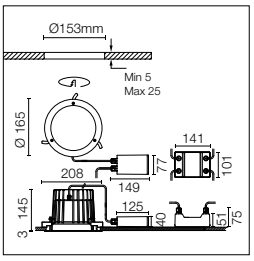
Asymmetric Optic 12° - 53°

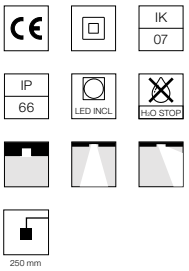
CoB Led: 14W - 1457 lm ≠ OUTPUT 1209 lm - 2700K/CRI 80 - 220÷240V / 14W - 1567 lm ≠ OUTPUT 1259 lm - 3000K/CRI 80 - 220÷240V / 14W - 1653 lm ≠ OUTPUT 1379 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53612801	378,00 €	○ FA53602801	378,00 €	○ FA53602701	378,00 €
◐ FA53612056	378,00 €	◐ FA53602056	378,00 €	◐ FA53601956	378,00 €
1-10V		1-10V		1-10V	
○ FA53612801-310	474,00 €	○ FA53602801-310	474,00 €	○ FA53602701-310	474,00 €
◐ FA53612056-310	474,00 €	◐ FA53602056-310	474,00 €	◐ FA53601956-310	474,00 €
Dali		Dali		Dali	
○ FA53612801-300	478,00 €	○ FA53602801-300	478,00 €	○ FA53602701-300	478,00 €
◐ FA53612056-300	478,00 €	◐ FA53602056-300	478,00 €	◐ FA53601956-300	478,00 €



@ 3000K





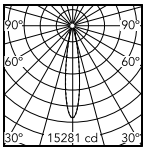
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI.: Fernbedienungskit mit einem 400 mm überstehenden Kabel mit einem wasserdichten M12-Gewindeanschluss an der Lampe und einem 250 mm überstehenden Kabel für den Anschluss ans Netz. Dieses muss bei gemauerten Decken in der Anschlussdose untergebracht werden (muss separat bestellt werden) oder bei Gipskarton-Zwischendecken neben der Leuchte angebracht werden Dimmbare Version auf Anfrage erhältlich.

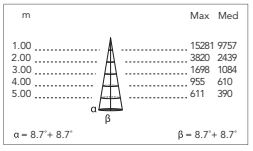
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 17°

CoB Led: 28W - 2380 lm ≠ OUTPUT 2380 lm - 2700K/CRI 80 - 220÷240V / 28W - 2559 lm ≠ OUTPUT 2559 lm - 3000K/CRI 80 - 220÷240V / 28W - 2700 lm ≠ OUTPUT 2700 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53613801.A	457,00 €	○ FA53603801	457,00 €	○ FA53603701.A	457,00 €
◐ FA53613056.A	457,00 €	◐ FA53603056	457,00 €	◐ FA53602956.A	457,00 €
1-10V		1-10V		1-10V	
○ FA53613801-310.A	535,00 €	○ FA53603801-310	535,00 €	○ FA53603701-310.A	535,00 €
◐ FA53613056-310.B	535,00 €	◐ FA53603056-310	535,00 €	◐ FA53602956-310.A	535,00 €
Dali		Dali		Dali	
○ FA53613801-300.B	547,00 €	○ FA53603801-300.A	547,00 €	○ FA53603701-300.B	547,00 €
◐ FA53613056-300.B	547,00 €	◐ FA53603056-300.B	547,00 €	◐ FA53602956-300.B	547,00 €



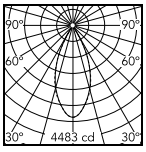


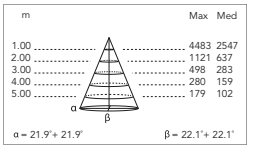
@ 3000K

Optic Medium 44º

CoB Led: 28W - 2380 lm ≠ OUTPUT 2325 lm - 2700K/CRI 80 - 220÷240V / 28W - 2559 lm ≠ OUTPUT 2500 lm - 3000K/CRI 80 - 220÷240V / 28W - 2700 lm ≠ OUTPUT 2638 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53614001.A	457,00 €	○ FA53604001	457,00 €	○ FA53603901.A	457,00 €
◐ FA53613256.A	457,00 €	◐ FA53603256	457,00 €	◐ FA53603156.A	457,00 €
1-10V		1-10V		1-10V	
○ FA53614001-310.A	535,00 €	○ FA53604001-310	535,00 €	○ FA53603901-310.A	535,00 €
◐ FA53613256-310.A	535,00 €	◐ FA53603256-310	535,00 €	◐ FA53603156-310.A	535,00 €
Dali		Dali		Dali	
○ FA53614001-300.B	547,00 €	○ FA53604001-300.A	547,00 €	○ FA53603901-300.B	547,00 €
◐ FA53613256-300.B	547,00 €	◐ FA53603256-300.A	547,00 €	◐ FA53603156-300.B	547,00 €



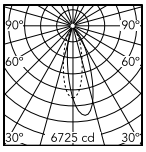


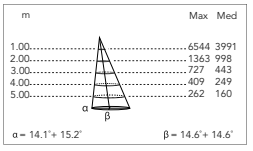
@ 3000K

Asymmetric Optic 12° - 29º

CoB Led: 28W - 2380 lm ≠ OUTPUT 2199 lm - 2700K/CRI 80 - 220÷240V / 28W - 2559 lm ≠ OUTPUT 2364 lm - 3000K/CRI 80 - 220÷240V / 28W - 2700 lm ≠ OUTPUT 2494 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53614201.A	457,00 €	○ FA53604201	457,00 €	○ FA53604101.A	457,00 €
◐ FA53613456.A	457,00 €	◐ FA53603456	457,00 €	◐ FA53603356.A	457,00 €
1-10V		1-10V		1-10V	
○ FA53614201-310.A	535,00 €	○ FA53604201-310	535,00 €	○ FA53604101-310.A	535,00 €
◐ FA53613456-310.A	535,00 €	◐ FA53603456-310.A	535,00 €	◐ FA53603356-310.A	535,00 €
Dali		Dali		Dali	
○ FA53614201-300.A	547,00 €	○ FA53604201-300.A	547,00 €	○ FA53604101-300.B	547,00 €
◐ FA53613456-300.B	547,00 €	◐ FA53603456-300.A	547,00 €	◐ FA53603356-300.A	547,00 €



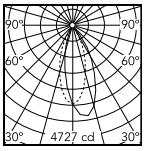


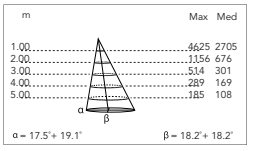
@ 3000K

Asymmetric Optic 12° - 37º

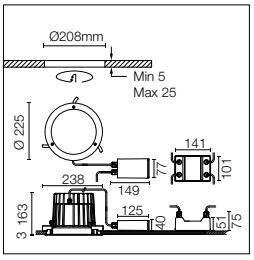
CoB Led: 28W - 2380 lm ≠ OUTPUT 2105 lm - 2700K/CRI 80 - 220÷240V / 28W - 2559 lm ≠ OUTPUT 2263 lm - 3000K/CRI 80 - 220÷240V / 28W - 2700 lm ≠ OUTPUT 2387 lm - 4000K/CRI 80 - 220÷240V

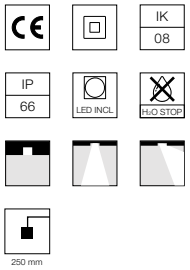
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53614401.A	457,00 €	○ FA53604401	457,00 €	○ FA53604301.A	457,00 €
◐ FA53613656.A	457,00 €	◐ FA53603656	457,00 €	◐ FA53603556.A	457,00 €
1-10V		1-10V		1-10V	
○ FA53614401-310.B	535,00 €	○ FA53604401-310	535,00 €	○ FA53604301-310.A	535,00 €
◐ FA53613656-310.A	535,00 €	◐ FA53603656-310	535,00 €	◐ FA53603556-310.A	535,00 €
Dali		Dali		Dali	
○ FA53614401-300.B	547,00 €	○ FA53604401-300.A	547,00 €	○ FA53604301-300.B	547,00 €
◐ FA53613656-300.B	547,00 €	◐ FA53603656-300.B	547,00 €	◐ FA53603556-300.B	547,00 €





@ 3000K





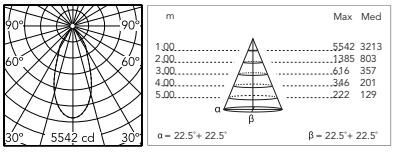
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI.: Fernbedienungskit mit einem 400 mm überstehenden Kabel mit einem wasserdichten M12-Gewindeanschluss an der Lampe und einem 250 mm überstehenden Kabel für den Anschluss ans Netz. Dieses muss bei gemauerten Decken in der Anschlussdose untergebracht werden (muss separat bestellt werden) oder bei Gipskarton-Zwischendecken neben der Leuchte angebracht werden Dimmbare Version auf Anfrage erhältlich.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Medium 45º

CoB Led: 40W - 3443 lm ≠ OUTPUT 3443 lm - 2700K/CRI 80 - 220÷240V / 40W - 3742 lm ≠ OUTPUT 3742 lm - 3000K/CRI 80 - 220÷240V / 40W - 3929 lm ≠ OUTPUT 3929 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53615601.A	605,00 €	○ FA53605601.A	605,00 €	○ FA53605501.A	605,00 €
◐ FA53614856.A	605,00 €	◐ FA53604856.A	605,00 €	◐ FA53604756.A	605,00 €
1-10V		1-10V		1-10V	
○ FA53615601-310.A	715,00 €	○ FA53605601-310.A	715,00 €	○ FA53605501-310.A	715,00 €
◐ FA53614856-310.A	715,00 €	◐ FA53604856-310.A	715,00 €	◐ FA53604756-310.A	715,00 €
Dali		Dali		Dali	
○ FA53615601-300.A	736,00 €	○ FA53605601-300.A	736,00 €	○ FA53605501-300.A	736,00 €
◐ FA53614856-300.A	736,00 €	◐ FA53604856-300.A	736,00 €	◐ FA53604756-300.A	736,00 €

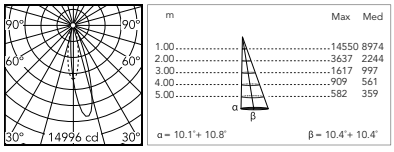


@ 3000K

Asymmetric Optic 12º - 21º

CoB Led: 40W - 3443 lm ≠ OUTPUT 3104 lm - 2700K/CRI 80 - 220÷240V / 40W - 3742 lm ≠ OUTPUT 3338 lm - 3000K/CRI 80 - 220÷240V / 40W - 3929 lm ≠ OUTPUT 3522 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53615801.A	605,00 €	○ FA53605801.A	605,00 €	○ FA53605701.A	605,00 €
◐ FA53615056.A	605,00 €	◐ FA53605056.A	605,00 €	◐ FA53604956.A	605,00 €
1-10V		1-10V		1-10V	
○ FA53615801-310.A	715,00 €	○ FA53605801-310.A	715,00 €	○ FA53605701-310.A	715,00 €
◐ FA53615056-310.A	715,00 €	◐ FA53605056-310.A	715,00 €	◐ FA53604956-310.A	715,00 €
Dali		Dali		Dali	
○ FA53615801-300.A	736,00 €	○ FA53605801-300.A	736,00 €	○ FA53605701-300.A	736,00 €
◐ FA53615056-300.A	736,00 €	◐ FA53605056-300.A	736,00 €	◐ FA53604956-300.A	736,00 €

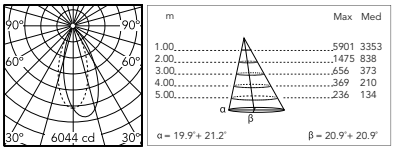


@ 3000K

Asymmetric Optic 12º - 41º

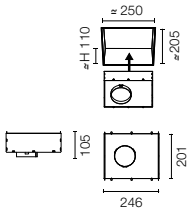
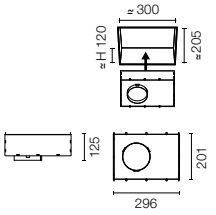
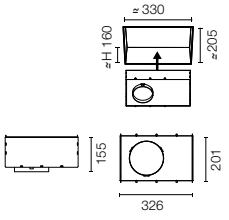
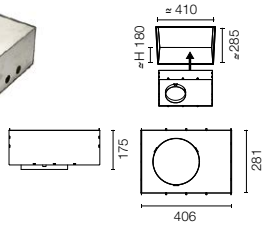
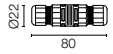
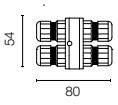
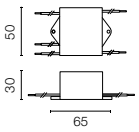
CoB Led: 40W - 3443 lm ≠ OUTPUT 3066 lm - 2700K/CRI 80 - 220÷240V / 40W - 3742 lm ≠ OUTPUT 3297 lm - 3000K/CRI 80 - 220÷240V / 40W - 3929 lm ≠ OUTPUT 3478 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53616001.A	605,00 €	○ FA53606001.A	605,00 €	○ FA53605901.A	605,00 €
◐ FA53615256.A	605,00 €	◐ FA53605256.A	605,00 €	◐ FA53605156.A	605,00 €
1-10V		1-10V		1-10V	
○ FA53616001-310.A	715,00 €	○ FA53606001-310.A	715,00 €	○ FA53605901-310.A	715,00 €
◐ FA53615256-310.A	715,00 €	◐ FA53605256-310.A	715,00 €	◐ FA53605156-310.A	715,00 €
Dali		Dali		Dali	
○ FA53616001-300.A	736,00 €	○ FA53606001-300.A	736,00 €	○ FA53605901-300.A	736,00 €
◐ FA53615256-300.A	736,00 €	◐ FA53605256-300.A	736,00 €	◐ FA53605156-300.A	736,00 €



@ 3000K

Leila: Zubehörteile / Accessories

Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	Leila 1 FA196	92,00 €		
Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	Leila 2 FA197	92,00 €		
Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	Leila 3 FA198	117,00 €		
Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	Leila 4 FA199	117,00 €		
Verbindungssystem, IP68, 2-Wege-H_2O -Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C00A000	33,00 €		
Verbindungssystem, IP68, 3/4-Wege-H_2O -Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H_2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Kirk

Kirk

Familie / Family

Kirk 1

CoB Led
up to 6W
up to 270 lm - 3000K/CRI 80
* Net lumen output

Kirk 2

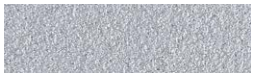
CoB Led
up to 12W
up to 713 lm - 3000K/CRI 80
* Net lumen output

Kirk 3

CoB Led
up to 24W
up to 1610 lm - 3000K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White



06 Grey

12 Forest Green

18 Deep Brown

30 Black

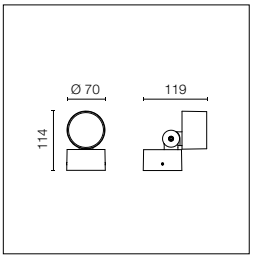
33 Anthracite

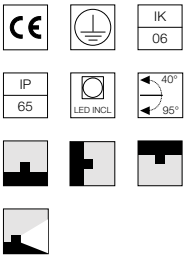
Beschreibung / Description

Familie von neigbaren Projektionsleuchten mit LED-Quelle, designt zur Decken-, Wand- und Bodenmontage mit einem Metallstift, das separat bestellt werden muss. Erhältlich in drei Dimensionen. Gehäuse aus gedrehtem Aluminium, Legierung EN AW6060 und Edelstahlbügel AISI 316L. Extraklarer Diffusor mit Siebdruckkante, mit einem Roboterklebesystem an der Lampe befestigt. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Die Kabeleinheit hat einen IP68-Anschluss und ist über ein verstellbares Gelenk mit der Sendeeinheit verbunden, so dass sie um ca. 130º auf der vertikalen Achse geneigt werden kann. Der Befestigungsbügel ermöglicht eine Neigung von 90º auf der horizontalen Achse, so dass der Lichtstrahl nach Ihren Bedürfnissen ausgerichtet werden kann.

Family of tiltable projection luminaires with LED source, designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three dimensions. Turned aluminum body, EN AW6060 alloy and AISI 316L stainless steel bracket. Extraclear glass diffuser with silkscreen edge, attached with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The cable unit has a IP68 connector, connected to the emission unit by means of an adjustable joint so it can be tilted approx. 130º on the vertical axis. The fixing bracket allows for a tilting of 90º on the horizontal axis, so the light beam can be directed according to your needs.

Kirk 1





Inklusive LED-Quelle. LED-Modul konfiguriert, damit es direkt am Netz 220-230V ON/OFF funktioniert. Inklusive Befestigungsbügel. IP68 Anschluss für 6 mm<ø<8 mm Gummikabel. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

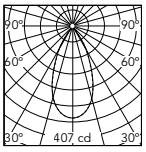
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

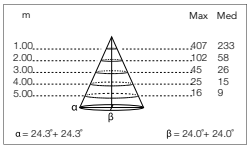
Optic Medium 50°

CoB Led: 6W - 387 lm ≠ OUTPUT 270 lm - 3000K/CRI 80 - 220-230V

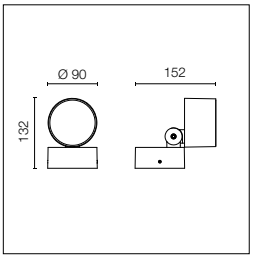
3000K

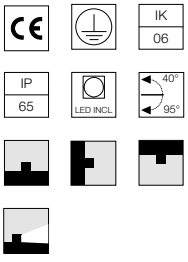
- ○ FA54000101.A 228,00 €
- ● FA54000106.A 228,00 €
- ● FA54000112.A 228,00 €
- ● FA54000118.A 228,00 €
- ● FA54000130.A 228,00 €
- ● FA54000133.A 228,00 €





Kirk 2





Inklusive LED-Quelle. LED-Modul konfiguriert, damit es direkt am Netz 220-230V ON/OFF funktioniert. Inklusive Befestigungsbügel. IP68 Anschluss für 6 mm<ø<8 mm Gummikabel. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

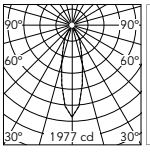
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

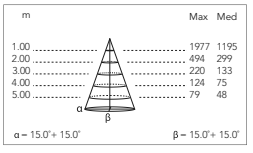
Optic Medium 30°

CoB Led: 12W - 951 lm ≠ OUTPUT 713 lm - 3000K/CRI 80 - 220-230V

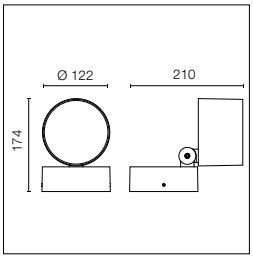
3000K

- ○ FA54000201.A 306,00 €
- ● FA54000206.A 306,00 €
- ● FA54000212.A 306,00 €
- ● FA54000218.A 306,00 €
- ● FA54000230.A 306,00 €
- ● FA54000233.A 306,00 €





Kirk 3



IP 65 · IK 06 · LED INCL · 40° 95°

Inklusive LED-Quelle. LED-Modul konfiguriert, damit es direkt am Netz 220-230V ON/OFF funktioniert. Inklusive Befestigungsbügel. IP68 Anschluss für 6 mm<ø<8 mm Gummikabel. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

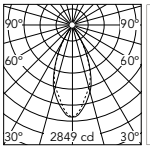
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

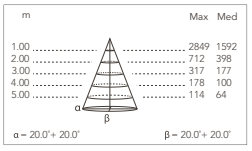
Optic Medium 40°

CoB Led: 24W - 2303 lm ≠ OUTPUT 1610 lm - 3000K/CRI 80 - 220-230V

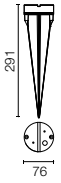
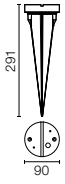
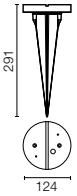
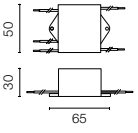
3000K

○	FA54000301	383,00 €
●	FA54000306	383,00 €
●	FA54000312	383,00 €
●	FA54000318	383,00 €
●	FA54000330	383,00 €
●	FA54000333	383,00 €



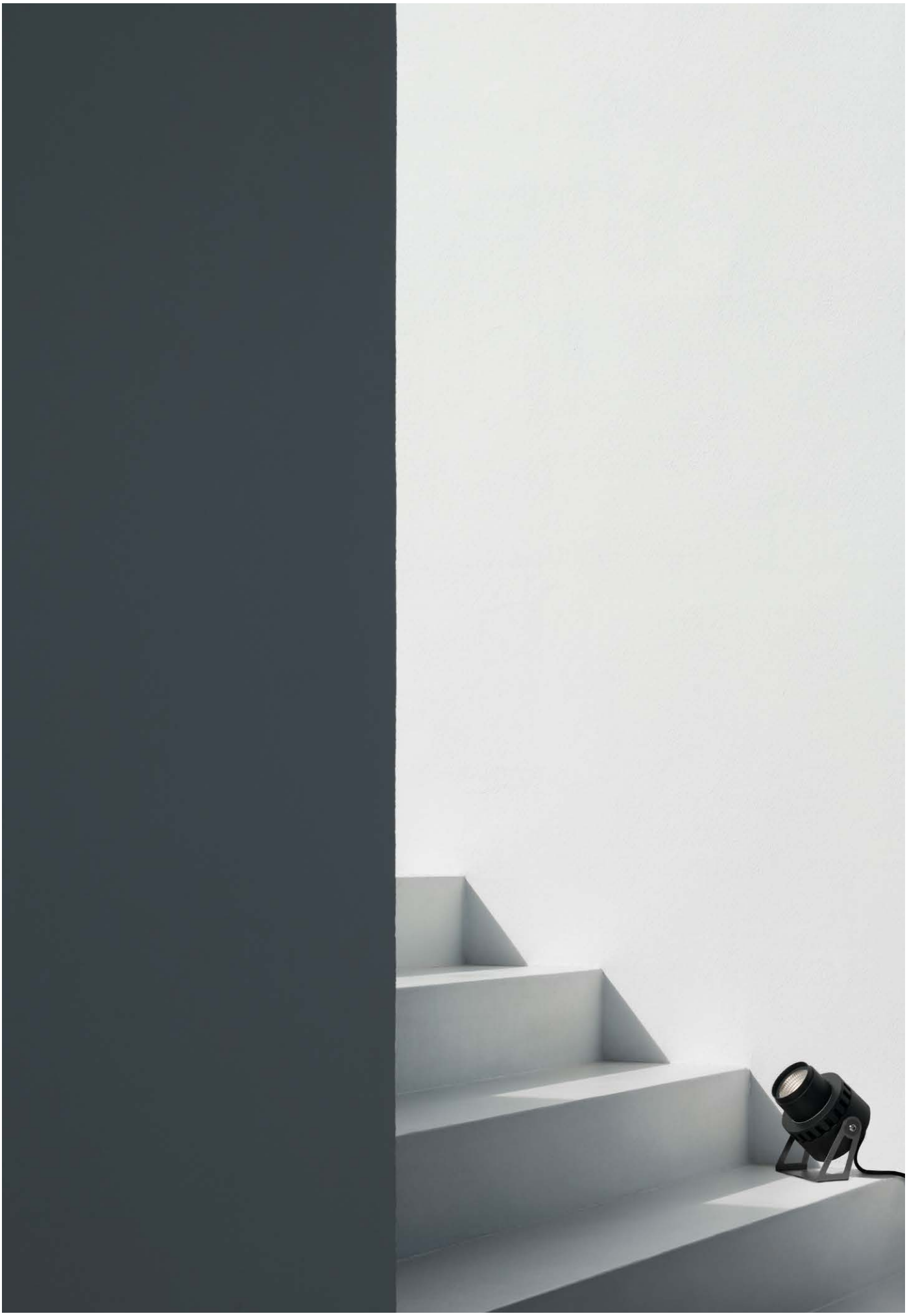


Kirk: Zubehörteile / Accessories

Erdspieß.	Ground spike.	Kirk 1 FA264	45,00 €		
Erdspieß.	Ground spike.	Kirk 2 FA266	49,00 €		
Erdspieß.	Ground spike.	Kirk 3 FA268	54,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Spock

Spock



Familie / Family

Spock 1

CoB Led
up to 11W
up to 725 lm - 2700K/CRI 80
up to 780 lm - 3000K/CRI 80
up to 811 lm - 4000K/CRI 80
* Net lumen output

Spock 2

CoB Led
up to 27W
up to 2153 lm - 2700K/CRI 80
up to 2315 lm - 3000K/CRI 80
up to 2128 lm - 4000K/CRI 80
* Net lumen output

Spock 3

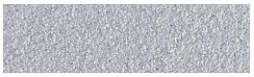
CoB Led
up to 43W
up to 4059 lm - 2700K/CRI 80
up to 4385 lm - 3000K/CRI 80
up to 4477 lm - 4000K/CRI 80
* Net lumen output

Tunable White

CoB Led
up to 38W
up to 2200 lm - 2700K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White



06 Grey

12 Forest Green

18 Deep Brown

30 Black

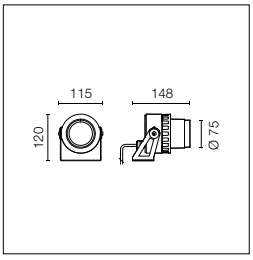
33 Anthracite

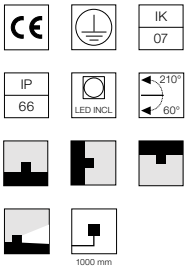
Beschreibung / Description

Familie von neigbaren Projektionsleuchten mit LED-Quelle, designt zur Decken-, Wand- und Bodenmontage mit einem Metallstift, das separat bestellt werden muss. Erhältlich in drei Dimensionen und zwei Abstrahlwinkeln per Dimension. Gehäuse und Kühlkörper aus gedrehtem Aluminium, Legierung EN AW 6060. Diffusor aus extraklarem Glas für die Standardversion und aus Bernsteinglas für die Version Tunable White, mit Siebdruckkante mit einem Roboterklebesystem befestigt. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Befestigungsbügel aus Edelstahl AISI 316L, abgestuft, um eine präzise Einstellung der Emissionseinheit und eine Neigung von ca. 180º auf der vertikalen Achse zu gewährleisten. Der Befestigungsbügel ermöglicht eine Neigung von 30º auf der horizontalen Achse, so dass der Lichtstrahl nach Ihren Bedürfnissen ausgerichtet werden kann. Vervollständigt mit einem Neoprenkabel, um den Anschluss zu erleichtern. Die Serie wird durch optionale optische Visiere zur Abstufung des emittierten Lichtstrahls ergänzt.

Family of tiltable projection luminaires with LED source, designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three dimensions and two beam angles per dimension. Body and heat sink made of turned aluminum, alloy EN AW 6060. Diffuser in extraclear glass for the standard version and in amber glass for the Tunable White version, with silkscreen edge and fixed with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 180º in the vertical axis. The fixing bracket allows also for a tilting of 30º on the horizontal axis, so the light beam can be directed according to your needs. With a neoprene cable section to ease the connection. The series is completed with optional optical visors to graduate the emitted light beam.

Spock 1





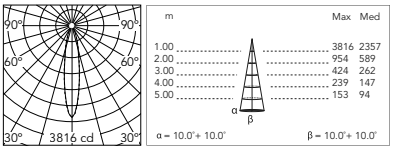
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 1000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. IP68-Anschlüsse optional erhältlich. Der Metallstift zur Bodenmontage muss separat bestellt werden. Optionales Zubehör, um den Lichtstrahl abzustufen. Dimmbare Version auf Anfrage erhältlich.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam.
Dimmable version available upon request.

Optic Spot 20°

CoB Led: 11W - 1005 lm ≠ OUTPUT 725 lm - 2700K/CRI 80 - 220-240V / 11W - 1081 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 - 220-240V / 11W - 1124 lm ≠ OUTPUT 811 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ FA54102301	298,00 €	○ FA54100301	298,00 €	○ FA54100201	298,00 €
● FA54102306	298,00 €	● FA54100306	298,00 €	● FA54100206	298,00 €
● FA54102312	298,00 €	● FA54100312	298,00 €	● FA54100212	298,00 €
● FA54102318	298,00 €	● FA54100318	298,00 €	● FA54100218	298,00 €
● FA54102330	298,00 €	● FA54100330	298,00 €	● FA54100230	298,00 €
● FA54102333	298,00 €	● FA54100333	298,00 €	● FA54100233	298,00 €

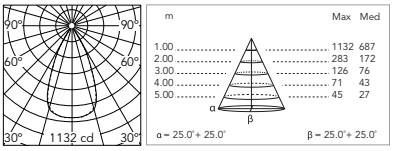


@ 4000K

Optic Medium 50°

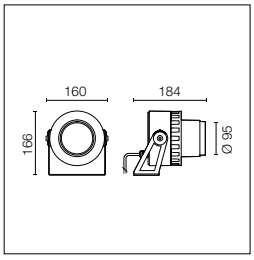
CoB Led: 11W - 1005 lm ≠ OUTPUT 697 lm - 2700K/CRI 80 - 220-240V / 11W - 1081 lm ≠ OUTPUT 749 lm - 3000K/CRI 80 - 220-240V / 11W - 1124 lm ≠ OUTPUT 778 lm - 4000K/CRI 80 - 220-240V

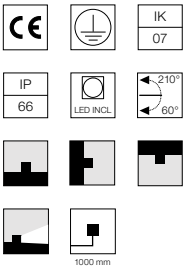
2700K		3000K		4000K	
○ FA54102601	298,00 €	○ FA54100601	298,00 €	○ FA54100501	298,00 €
● FA54102606	298,00 €	● FA54100606	298,00 €	● FA54100506	298,00 €
● FA54102612	298,00 €	● FA54100612	298,00 €	● FA54100512	298,00 €
● FA54102618	298,00 €	● FA54100618	298,00 €	● FA54100518	298,00 €
● FA54102630	298,00 €	● FA54100630	298,00 €	● FA54100530	298,00 €
● FA54102633	298,00 €	● FA54100633	298,00 €	● FA54100533	298,00 €



@ 4000K

Spock 2





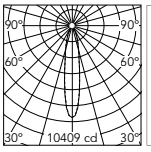
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 1000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. IP68-Anschlüsse optional erhältlich. Der Metallstift zur Bodenmontage muss separat bestellt werden. Optionales Zubehör, um den Lichtstrahl abzustufen. Dimmbare Version auf Anfrage erhältlich.

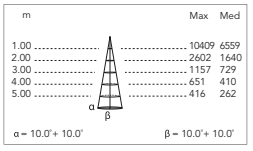
LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam.
Dimmable version available upon request.

Optic Spot 20°

CoB Led: 27W - 3022 lm ≠ OUTPUT 2141 lm - 2700K/CRI 80 - 220-240V / 27W - 3249 lm ≠ OUTPUT 2302 lm - 3000K/CRI 80 - 220-240V / 27W - 3408 lm ≠ OUTPUT 2415 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ FA54102801.A	453,00 €	○ FA54100801.A	453,00 €	○ FA54100701.A	453,00 €
● FA54102806.A	453,00 €	● FA54100806.A	453,00 €	● FA54100706.A	453,00 €
● FA54102812.A	453,00 €	● FA54100812.A	453,00 €	● FA54100712.A	453,00 €
● FA54102818.A	453,00 €	● FA54100818.A	453,00 €	● FA54100718.A	453,00 €
● FA54102830.A	453,00 €	● FA54100830.A	453,00 €	● FA54100730.A	453,00 €
● FA54102833.A	453,00 €	● FA54100833.A	453,00 €	● FA54100733.A	453,00 €



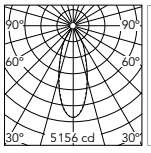


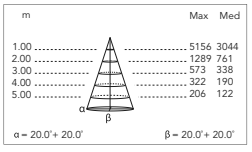
@ 4000K

Optic Medium 40°

CoB Led: 27W - 3022 lm ≠ OUTPUT 2153 lm - 2700K/CRI 80 - 220-240V / 27W - 3249 lm ≠ OUTPUT 2315 lm - 3000K/CRI 80 - 220-240V / 27W - 3408 lm ≠ OUTPUT 2428 lm - 4000K/CRI 80 - 220-240V

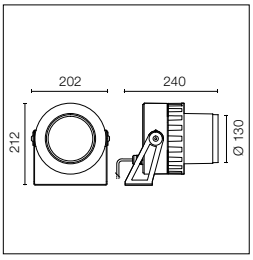
2700K		3000K		4000K	
○ FA54103001.A	453,00 €	○ FA54101001.A	453,00 €	○ FA54100901.A	453,00 €
● FA54103006.A	453,00 €	● FA54101006.A	453,00 €	● FA54100906.A	453,00 €
● FA54103012.A	453,00 €	● FA54101012.A	453,00 €	● FA54100912.A	453,00 €
● FA54103018.A	453,00 €	● FA54101018.A	453,00 €	● FA54100918.A	453,00 €
● FA54103030.A	453,00 €	● FA54101030.A	453,00 €	● FA54100930.A	453,00 €
● FA54103033.A	453,00 €	● FA54101033.A	453,00 €	● FA54100933.A	453,00 €

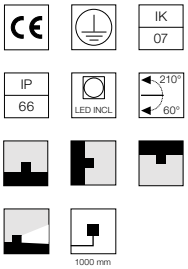




@ 4000K

Spock 3





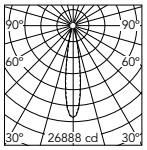
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 1000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. IP68-Anschlüsse optional erhältlich. Der Metallstift zur Bodenmontage muss separat bestellt werden. Optionales Zubehör, um den Lichtstrahl abzustufen. Dimmbare Version auf Anfrage erhältlich.

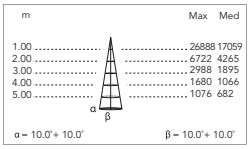
LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam.
Dimmable version available upon request.

Optic Spot 20°

CoB Led: 43W - 5408 lm ≠ OUTPUT 4059 lm - 2700K/CRI 80 - 220-240V / 43W - 5815 lm ≠ OUTPUT 4365 lm - 3000K/CRI 80 - 220-240V / 43W - 5963 lm ≠ OUTPUT 4477 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ FA54103201.A	601,00 €	○ FA54101201.A	601,00 €	○ FA54101101.A	601,00 €
● FA54103206.A	601,00 €	● FA54101206.A	601,00 €	● FA54101106.A	601,00 €
● FA54103212.A	601,00 €	● FA54101212.A	601,00 €	● FA54101112.A	601,00 €
● FA54103218.A	601,00 €	● FA54101218.A	601,00 €	● FA54101118.A	601,00 €
● FA54103230.A	601,00 €	● FA54101230.A	601,00 €	● FA54101130.A	601,00 €
● FA54103233.A	601,00 €	● FA54101233.A	601,00 €	● FA54101133.A	601,00 €



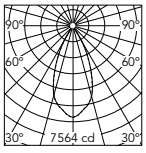


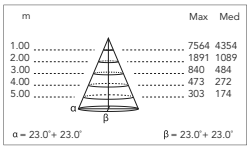
@ 4000K

Optic Medium 45°

CoB Led: 43W - 5408 lm ≠ OUTPUT 3981 lm - 2700K/CRI 80 - 220-240V / 43W - 5815 lm ≠ OUTPUT 4281 lm - 3000K/CRI 80 - 220-240V / 43W - 5963 lm ≠ OUTPUT 4390 lm - 4000K/CRI 80 - 220-240V

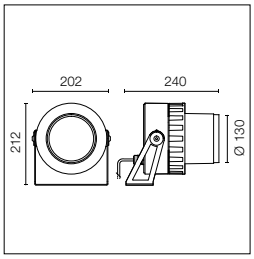
2700K		3000K		4000K	
○ FA54103401.A	601,00 €	○ FA54101401.A	601,00 €	○ FA54101301.A	601,00 €
● FA54103406.A	601,00 €	● FA54101406.A	601,00 €	● FA54101306.A	601,00 €
● FA54103412.A	601,00 €	● FA54101412.A	601,00 €	● FA54101312.A	601,00 €
● FA54103418.A	601,00 €	● FA54101418.A	601,00 €	● FA54101318.A	601,00 €
● FA54103430.A	601,00 €	● FA54101430.A	601,00 €	● FA54101330.A	601,00 €
● FA54103433.A	601,00 €	● FA54101433.A	601,00 €	● FA54101333.A	601,00 €

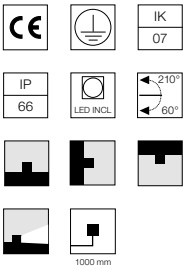




@ 4000K

Spock 3 Tunable White





Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 1000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. IP68-Anschlüsse optional erhältlich. Der Metallstift zur Bodenmontage muss separat bestellt werden. Optionales Zubehör, um den Lichtstrahl abzustufen. Dimmbare Version auf Anfrage erhältlich.

LED Tunable White source included. Integrated electrical power supply 120-240V DALI. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam. Dimmable version available upon request.

Optic Spot 20°

CoB Led Tunable White: 38W - 2840 lm ≠ OUTPUT 2200 lm - 2700K ÷ 5700K/CRI>80 - 220-240V

2700K

○	FA54110001	966,00 €
●	FA54110006	966,00 €
●	FA54110012	966,00 €
●	FA54110018	966,00 €
●	FA54110030	966,00 €
●	FA54110033	966,00 €

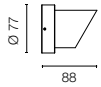
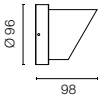
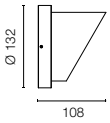
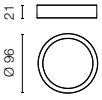
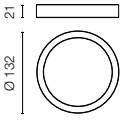
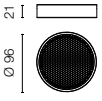
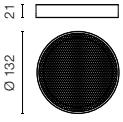
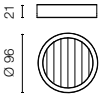
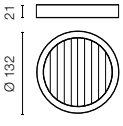
Optic Medium 40°

CoB Led Tunable White: 38W - 2840 lm ≠ OUTPUT 2250 lm - 2700K ÷ 5700K/CRI>80 - 220-240V

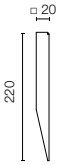
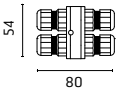
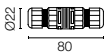
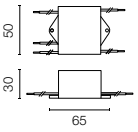
2700K

○	FA54110201	966,00 €
●	FA54110206	966,00 €
●	FA54110212	966,00 €
●	FA54110218	966,00 €
●	FA54110230	966,00 €
●	FA54110233	966,00 €

Spock: Zubehörteile / Accessories

Visier Ø130	Visor Ø130	FA20530	50,00 €		
Visier Ø130	Visor Ø130	FA20630	90,00 €		
Visier Ø130	Visor Ø130	FA20730	102,00 €		
Flood-Diffusor Ø75	Flood diffuser Ø75	FA20830	48,00 €		
Flood-Diffusor Ø95	Flood diffuser Ø95	FA20930	49,00 €		
Flood-Diffusor Ø130	Flood diffuser Ø130	FA21030	65,00 €		
Blendschutzraster Ø75	Anti-glare louvre Ø75	FA21130	49,00 €		
Blendschutzraster Ø95	Anti-glare louvre Ø95	FA21230	57,00 €		
Blendschutzraster Ø130	Anti-glare louvre Ø130	FA21330	65,00 €		
Elliptische Linse Ø75	Elliptical lens Ø75	FA26130	68,00 €		
Elliptische Linse Ø95	Elliptical lens Ø95	FA26230	73,00 €		
Elliptische Linse Ø130	Elliptical lens Ø130	FA26330	94,00 €		

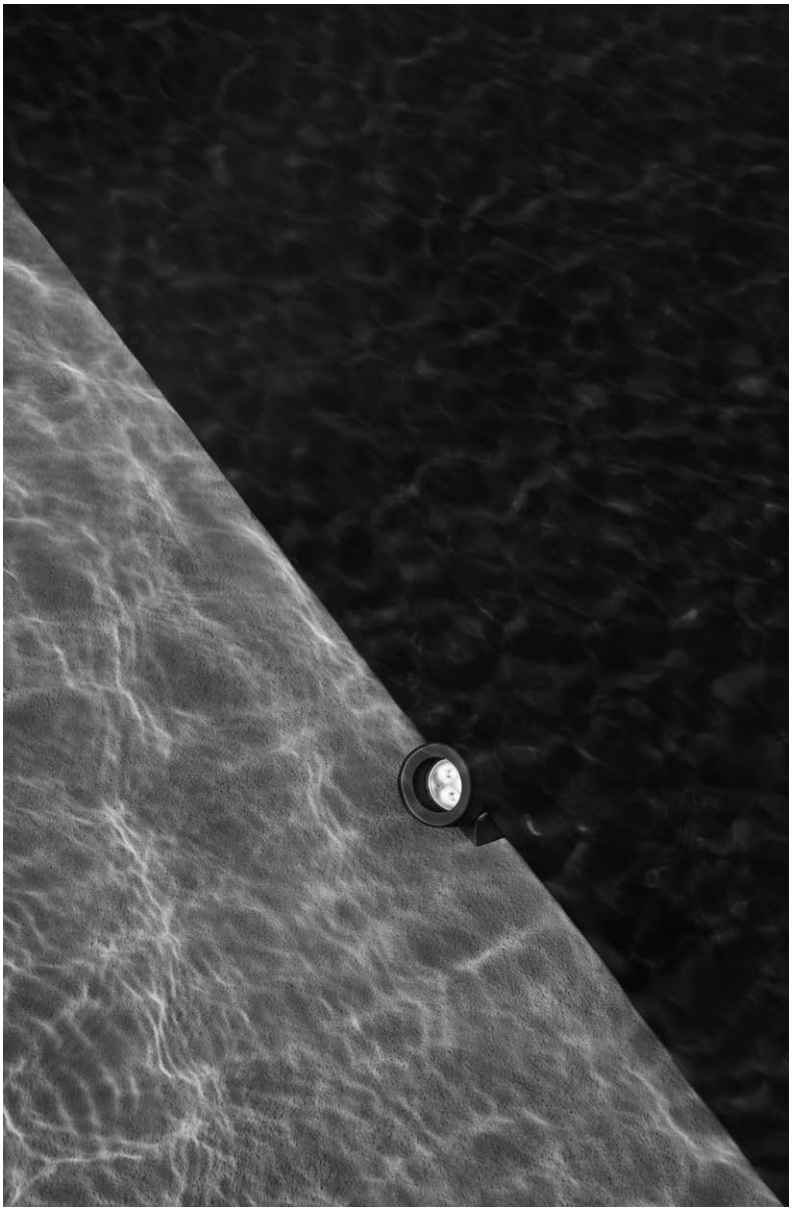
Spock: Zubehörteile / Accessories

Kit mit 2 Erdspießen.	Kit of 2 ground spikes.	FA203	63,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	60,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	33,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Aimer

Aimer 2 Pole

Aimer 1 Aqua



Aimer 1

Familie / Family

Aimer 1

Power Led
up to 1,1W@350mA / 1,6W@500mA
up to 98@350mA lm / 111@500mA lm - 2700K/CRI 80
up to 106@350mA lm / 121@500mA lm - 3000K/CRI 80
up to 110@350mA lm / 125@500mA lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 1 RGB

Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 2

Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 2 Bollard

Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 2 Wall

Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Familie / Family

Aimer 3

Power Led
up to 4,5W
up to 359 lm - 2700K/CRI 80
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 3,3W@350mA / 5,1W@500mA
up to 364@350mA lm / 364@500mA lm - 2700K/CRI 80
up to 297@350mA lm / 395@500mA lm - 3000K/CRI 80
up to 308@350mA lm / 410@500mA lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 3 RGB

Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 4

Power Led
up to 10W
up to 498 lm - 2700K/CRI 80
up to 535 lm - 3000K/CRI 80
up to 570 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 5

Power Led
up to 14W
up to 747 lm - 2700K/CRI 80
up to 803 lm - 3000K/CRI 80
up to 855 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 5 RGB

Power Led
up to 13,6W
up to 3CH x 350mA
* Net lumen output

Familie / Family

Aimer 1 Aqua

Power Led
up to 1,1W
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 1 Aqua RGB

Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 3 Aqua

Power Led
up to 4,5W
up to 267 lm - 3000K/CRI 80
up to 278 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 3 Aqua RGB

Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 4 Aqua

Power Led
up to 8W
up to 409 lm - 3000K/CRI 80
up to 435 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 5 Aqua

Power Led
up to 11W
up to 680 lm - 3000K/CRI 80
up to 723 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 5 Aqua RGB

Power Led
up to 13,6W
up to 3CH x 350mA
* Net lumen output

Beschreibung / Description

Komplette Familie von neigbaren Projektionsleuchten mit LED-Quelle zur Wand-, Decken- und Bodenmontage. Sie zeichnen sich durch ihre kompakte zylindrische Form aus. Erhältlich in verschiedenen Dimensionen mit verschiedenen Abstrahlwinkeln. Ergänzt durch die RGB-Versionen, um farbige Lichtszenarien zu kreieren. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt.

Aimer

Licht-Projektoren mit LED-Quelle, designt zur Decken-, Wand- und Bodenmontage mit einem Metallstift, das separat bestellt werden muss. Erhältlich in drei verschiedenen Durchmessern und verschiedenen Abstrahlwinkeln. Gedrehtes (EN AW 6060) und eloxiertes Aluminiumgehäuse. Transparenter oder mattierter Glas-Diffusor mit Siebdruckkante, am Rand mit einem Roboterklebesystem befestigt, um Wasseransammlung zu vermeiden. Inklusive Edelstahlbügel AISI 316L. Vervollständigt mit einem überstehenden Kabel, um den Anschluss zu erleichtern. Erhältlich in der 24 V Gleichstrom-Version (Parallelschaltung) oder 350/500 mA (Serienschaltung). Eine Fernstromversorgung ist nötig und muss separat bestellt werden. Die Serie wird durch optionale optische Visiere ergänzt, um die direkte Blendung zu reduzieren.

Aqua Aimer

Licht-Projektoren mit LED-Quelle, designt zur Decken-, Wand- und Bodenmontage mit einem Metallstift, das separat bestellt werden muss. Erhältlich in drei verschiedenen Durchmessern und verschiedenen Abstrahlwinkeln. Gedrehtes (EN AW 6060) und eloxiertes Aluminiumgehäuse. Transparenter oder mattierter Glas-Diffusor mit Siebdruckkante, am Rand mit einem Roboterklebesystem befestigt, um Wasseransammlung zu vermeiden. Inklusive Edelstahlbügel AISI 316L. Vervollständigt mit einem überstehenden Kabel, um den Anschluss zu erleichtern. Erhältlich in der 24 V Gleichstrom-Version (Parallelschaltung) oder 350/500 mA (Serienschaltung). Eine Fernstromversorgung ist nötig und muss separat bestellt werden. Die Serie wird durch optionale optische Visiere ergänzt, um die direkte Blendung zu reduzieren.

Complete family of tiltable projection luminaires with LED source for wall, ceiling, and ground mounting. Defined by their compact cylinder shape. Available in different dimensions with different beam angles. Completed with the RGB versions to create sceneries with colored light. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Aimer

Light projectors designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three different diameters and different beam angles. Turned (EN AW 6060) and anodized aluminum body. Transparent or frosted glass diffuser with silkscreen edge, attached flush to the edge with a robotic gluing system to avoid water deposits. AISI 316L Stainless steel bracket included. With a protruding cable section to ease the connection. Available in 24V dc version (parallel connection) or 350/500 mA version (serial connection). A remote power supply is needed and must be ordered separately. The series is completed with optional optical visors to reduce direct dazzling.

Aqua Aimer

Light projectors designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Suitable for submersion to a depth of 1 meter (IP68 protection degree). Available in three different diameters and different beam angles. AISI 316L stainless steel body. Transparent or frosted glass diffuser with silkscreen edge, attached flush to the edge of the lamp with a robotic gluing system to avoid water deposits. AISI 316L Stainless steel bracket included. With a protruding cable section to ease the connection. Available in 24V version.

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

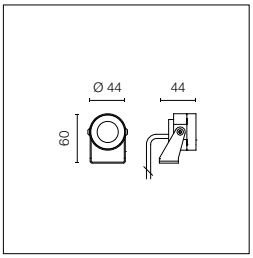
33 Anthracite

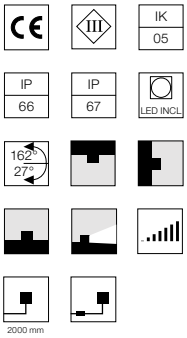
57 Polished Stainless Steel*

70 Anodized Aluminium

* Nur für die Version Aimer Aqua. / Only for Aimer Aqua version.

Aimer 1 Constant Current





Inklusive LED-Quelle. Fernstromversorgung 350-240V ON/OFF und dimmbar 1-10V oder DALI. Muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Der Metallstift zur Bodenmontage muss separat bestellt werden. Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

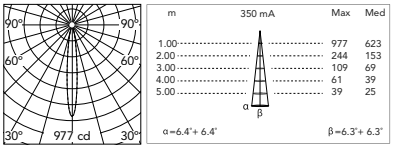
LED source included. Remote power supply 350/500 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass.
The metal nail for ground installation needs to be ordered separately.

2200K available on request.

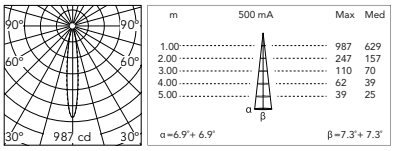
Optic Spot 10°

Power Led: 1,1W@350mA - 110@350mA lm ≠ OUTPUT 98@350mA lm - 1,6W@500mA 144@500mA lm ≠ OUTPUT 111@500mA lm - 2700K/CRI 80
1,1W@350mA - 120@350mA lm ≠ OUTPUT 106@350mA lm - 1,6W@500mA 155@500mA lm ≠ OUTPUT 121@500mA lm - 3000K/CRI 80
1,1W@350mA - 124@350mA lm ≠ OUTPUT 110@350mA lm - 1,6W@500mA 161@500mA lm ≠ OUTPUT 125@500mA lm - 4000K/CRI 80

2700K		3000K		4000K	
FA1051442201.A	141,00 €	FA1051441201.A	141,00 €	FA1051711201.A	141,00 €
FA1051442206.A	141,00 €	FA1051441206.A	141,00 €	FA1051711206.A	141,00 €
FA1051442212.A	141,00 €	FA1051441212.A	141,00 €	FA1051711212.A	141,00 €
FA1051442218.A	141,00 €	FA1051441218.A	141,00 €	FA1051711218.A	141,00 €
FA1051442230.A	141,00 €	FA1051441230.A	141,00 €	FA1051711230.A	141,00 €
FA1051442233.A	141,00 €	FA1051441233.A	141,00 €	FA1051711233.A	141,00 €
FA1051442270.A	141,00 €	FA1051441270.A	141,00 €	FA1051711270.A	141,00 €



@ 3000K

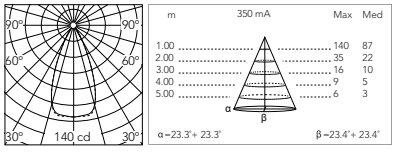


@ 3000K

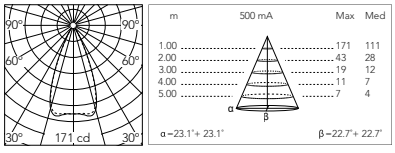
Optic Medium 30°

Power Led: 1,1W@350mA - 110@350mA lm ≠ OUTPUT 91@350mA lm - 1,6W@500mA 144@500mA lm ≠ OUTPUT 102@500mA lm - 2700K/CRI 80
1,1W@350mA - 120@350mA lm ≠ OUTPUT 99@350mA lm - 1,6W@500mA 155@500mA lm ≠ OUTPUT 110@500mA lm - 3000K/CRI 80
1,1W@350mA - 124@350mA lm ≠ OUTPUT 103@350mA lm - 1,6W@500mA 161@500mA lm ≠ OUTPUT 114@500mA lm - 4000K/CRI 80

2700K		3000K		4000K	
FA1051442001.A	141,00 €	FA1051440001.A	141,00 €	FA1051710001.A	141,00 €
FA1051442006.A	141,00 €	FA1051440006.A	141,00 €	FA1051710006.A	141,00 €
FA1051442012.A	141,00 €	FA1051440012.A	141,00 €	FA1051710012.A	141,00 €
FA1051442018.A	141,00 €	FA1051440018.A	141,00 €	FA1051710018.A	141,00 €
FA1051442030.A	141,00 €	FA1051440030.A	141,00 €	FA1051710030.A	141,00 €
FA1051442033.A	141,00 €	FA1051440033.A	141,00 €	FA1051710033.A	141,00 €
FA1051442070.A	141,00 €	FA1051440070.A	141,00 €	FA1051710070.A	141,00 €



@ 3000K



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

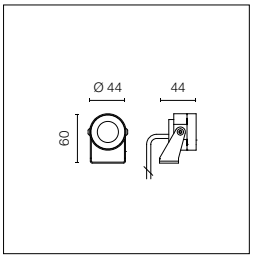
Acc. RF25754	6
Acc. RF25748	6
Acc. FA68	10

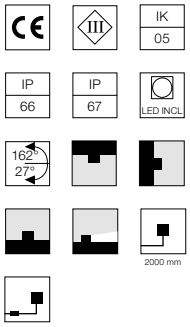
Acc. FA129	**16
Acc. FA184	**16
Acc. FA135	**12
Acc. FA218	**12
Acc. FA238.A	**9
Acc. FA239.A	**9

**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 1 RGB





Inklusive RGB LED-Quelle. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Sandgestrahltes glas mit siebdruck. Der Metallstift zur Bodenmontage muss separat bestellt werden.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 Aimer RBG-LED-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr.5 Seite 832.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Sandblasted screen-printed glass
The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 1 RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

RGB Power Led: 3 , 4 W - 3CH x 350mA

RGB

○ FA1051730001.A	156,00 €
● FA1051730006.A	156,00 €
● FA1051730012.A	156,00 €
● FA1051730018.A	156,00 €
● FA1051730030.A	156,00 €
● FA1051730033.A	156,00 €
● FA1051730070.A	156,00 €

Photometric data on request.

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

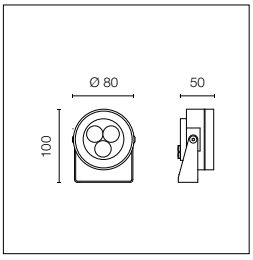
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

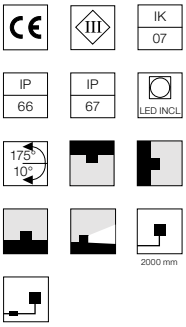
Acc. F990B22A000 **10

**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 3 Constant Voltage





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

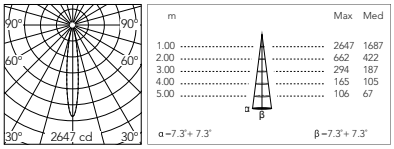
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included.
Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.

2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA105562201	231,00 €	FA105561201	231,00 €	FA1051721201	231,00 €
FA105562206	231,00 €	FA105561206	231,00 €	FA1051721206	231,00 €
FA105562212	231,00 €	FA105561212	231,00 €	FA1051721212	231,00 €
FA105562218	231,00 €	FA105561218	231,00 €	FA1051721218	231,00 €
FA105562230	231,00 €	FA105561230	231,00 €	FA1051721230	231,00 €
FA105562233	231,00 €	FA105561233	231,00 €	FA1051721233	231,00 €
FA105562270	231,00 €	FA105561270	231,00 €	FA1051721270	231,00 €

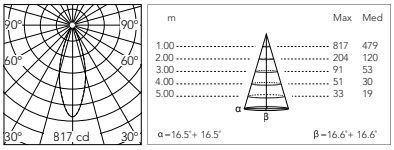


@ 3000K

Optic Medium 30°

Power Led: 4,5W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA105562101	231,00 €	FA105561101	231,00 €	FA1051721101	231,00 €
FA105562106	231,00 €	FA105561106	231,00 €	FA1051721106	231,00 €
FA105562112	231,00 €	FA105561112	231,00 €	FA1051721112	231,00 €
FA105562118	231,00 €	FA105561118	231,00 €	FA1051721118	231,00 €
FA105562130	231,00 €	FA105561130	231,00 €	FA1051721130	231,00 €
FA105562133	231,00 €	FA105561133	231,00 €	FA1051721133	231,00 €
FA105562170	231,00 €	FA105561170	231,00 €	FA1051721170	231,00 €

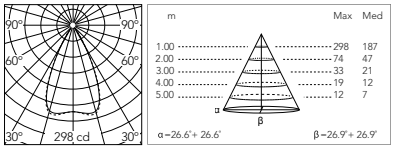


@ 3000K

Optic Flood 50°

Power Led: 4,5W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA105562001	231,00 €	FA105560001	231,00 €	FA1051720001	231,00 €
FA105562006	231,00 €	FA105560006	231,00 €	FA1051720006	231,00 €
FA105562012	231,00 €	FA105560012	231,00 €	FA1051720012	231,00 €
FA105562018	231,00 €	FA105560018	231,00 €	FA1051720018	231,00 €
FA105562030	231,00 €	FA105560030	231,00 €	FA1051720030	231,00 €
FA105562033	231,00 €	FA105560033	231,00 €	FA1051720033	231,00 €
FA105562070	231,00 €	FA105560070	231,00 €	FA1051720070	231,00 €



@ 3000K

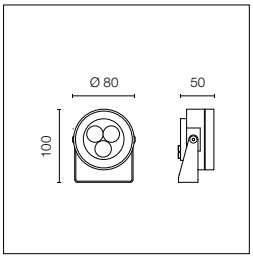
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

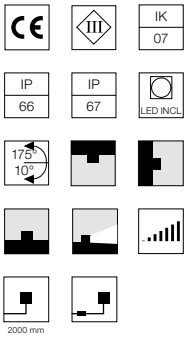
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. F990B28A000	7
Acc. RF25747	2	Acc. F990B27A000	14
Acc. RF25757	2		

Aimer 3 Constant Current





Inklusive LED-Quelle. Fernstromversorgung 350-240V ON/OFF und dimmbar 1-10V oder DALI. Muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

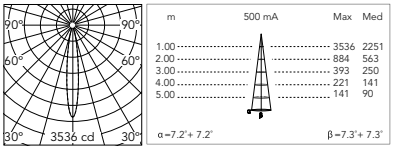
LED source included. Remote power supply 350/500 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass.
The metal nail for ground installation needs to be ordered separately.

2200K available on request.

Optic Spot 10°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 270@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 359@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 293@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 389@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 304@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 404@500mA lm - 4000K/CRI 80

2700K		3000K		4000K	
○ FA1051072201	219,00 €	○ FA1051071201	219,00 €	○ FA1051901201	219,00 €
● FA1051072206	219,00 €	● FA1051071206	219,00 €	● FA1051901206	219,00 €
● FA1051072212	219,00 €	● FA1051071212	219,00 €	● FA1051901212	219,00 €
● FA1051072218	219,00 €	● FA1051071218	219,00 €	● FA1051901218	219,00 €
● FA1051072230	219,00 €	● FA1051071230	219,00 €	● FA1051901230	219,00 €
● FA1051072233	219,00 €	● FA1051071233	219,00 €	● FA1051901233	219,00 €
● FA1051072270	219,00 €	● FA1051071270	219,00 €	● FA1051901270	219,00 €

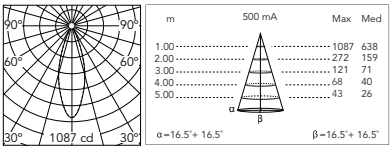


@ 3000K

Optic Medium 30°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 274@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 364@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 297@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 395@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 308@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 410@500mA lm - 4000K/CRI 80

2700K		3000K		4000K	
○ FA1051072101	219,00 €	○ FA1051071101	219,00 €	○ FA1051901101	219,00 €
● FA1051072106	219,00 €	● FA1051071106	219,00 €	● FA1051901106	219,00 €
● FA1051072112	219,00 €	● FA1051071112	219,00 €	● FA1051901112	219,00 €
● FA1051072118	219,00 €	● FA1051071118	219,00 €	● FA1051901118	219,00 €
● FA1051072130	219,00 €	● FA1051071130	219,00 €	● FA1051901130	219,00 €
● FA1051072133	219,00 €	● FA1051071133	219,00 €	● FA1051901133	219,00 €
● FA1051072170	219,00 €	● FA1051071170	219,00 €	● FA1051901170	219,00 €

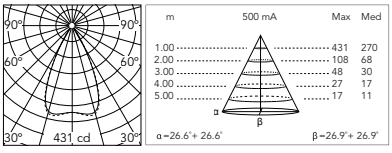


@ 3000K

Optic Flood 50°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 247@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 329@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 267@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 357@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 278@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 371@500mA lm - 4000K/CRI 80

2700K		3000K		4000K	
○ FA1051072001	219,00 €	○ FA1051070001	219,00 €	○ FA1051900001	219,00 €
● FA1051072006	219,00 €	● FA1051070006	219,00 €	● FA1051900006	219,00 €
● FA1051072012	219,00 €	● FA1051070012	219,00 €	● FA1051900012	219,00 €
● FA1051072018	219,00 €	● FA1051070018	219,00 €	● FA1051900018	219,00 €
● FA1051072030	219,00 €	● FA1051070030	219,00 €	● FA1051900030	219,00 €
● FA1051072033	219,00 €	● FA1051070033	219,00 €	● FA1051900033	219,00 €
● FA1051072070	219,00 €	● FA1051070070	219,00 €	● FA1051900070	219,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

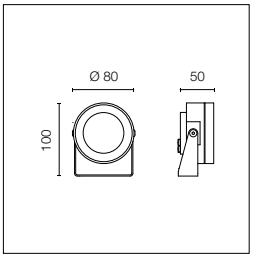
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

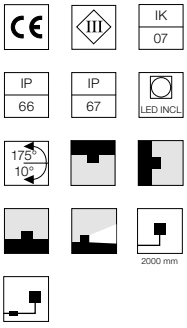
Acc. RF25754	2	Acc. FA135	**2
Acc. RF25748	2	Acc. FA218	**2
Acc. FA68	3	Acc. FA238.A	**3
Acc. FA129	**5	Acc. FA239.A	**3
Acc. FA184	**5		

**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 3 RGB





Inklusive RGB LED-Quelle. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparentes Glas mit Siebdruck. Der Metallstift zur Bodenmontage muss separat bestellt werden.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 Aimer 3 RBG-LED-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr.5 Seite 832.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Transparent screen-printed glass.
The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 3 RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Optic Spot 10°

Power Led: 3,4W - 3CH x 350mA

RGB

○	FA1051741201	219,00 €
●	FA1051741206	219,00 €
●	FA1051741212	219,00 €
●	FA1051741218	219,00 €
●	FA1051741230	219,00 €
●	FA1051741233	219,00 €
●	FA1051741270	219,00 €

Optic Medium 35°

Power Led: 3,4W - 3CH x 350mA

RGB

○	FA1051740001	219,00 €
●	FA1051740006	219,00 €
●	FA1051740012	219,00 €
●	FA1051740018	219,00 €
●	FA1051740030	219,00 €
●	FA1051740033	219,00 €
●	FA1051740070	219,00 €

Photometric data on request.

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

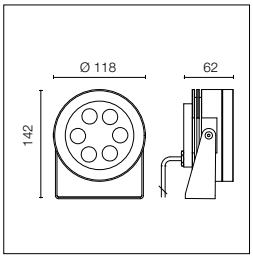
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

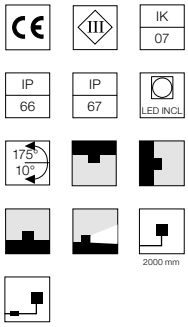
Acc. F990B22A000 **10

**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 4 Constant Voltage





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

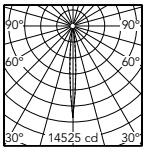
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included.
Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.

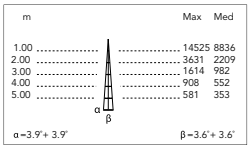
2200K available on request.

Optic Spot 8°

Power Led: 10W - 776 lm ≠ OUTPUT 498 lm - 2700K/CRI 80 - 24Vdc / 10W - 834 lm ≠ OUTPUT 535 lm - 3000K/CRI 80 - 24Vdc / 10W - 889 lm ≠ OUTPUT 570 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA1052552201	461,00 €	○ FA1052551201	461,00 €	○ FA1052541201	461,00 €
● FA1052552206	461,00 €	● FA1052551206	461,00 €	● FA1052541206	461,00 €
● FA1052552212	461,00 €	● FA1052551212	461,00 €	● FA1052541212	461,00 €
● FA1052552218	461,00 €	● FA1052551218	461,00 €	● FA1052541218	461,00 €
● FA1052552230	461,00 €	● FA1052551230	461,00 €	● FA1052541230	461,00 €
● FA1052552233	461,00 €	● FA1052551233	461,00 €	● FA1052541233	461,00 €
● FA1052552270	461,00 €	● FA1052551270	461,00 €	● FA1052541270	461,00 €



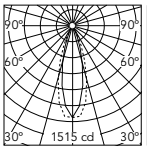


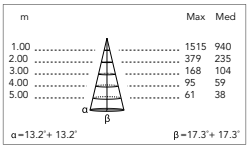
@ 4000K

Optic Medium 26°

Power Led: 10W - 776 lm ≠ OUTPUT 486 lm - 2700K/CRI 80 - 24Vdc / 10W - 834 lm ≠ OUTPUT 523 lm - 3000K/CRI 80 - 24Vdc / 10W - 889 lm ≠ OUTPUT 558 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA1052552001	461,00 €	○ FA1052550001	461,00 €	○ FA1052540001	461,00 €
● FA1052552006	461,00 €	● FA1052550006	461,00 €	● FA1052540006	461,00 €
● FA1052552012	461,00 €	● FA1052550012	461,00 €	● FA1052540012	461,00 €
● FA1052552018	461,00 €	● FA1052550018	461,00 €	● FA1052540018	461,00 €
● FA1052552030	461,00 €	● FA1052550030	461,00 €	● FA1052540030	461,00 €
● FA1052552033	461,00 €	● FA1052550033	461,00 €	● FA1052540033	461,00 €
● FA1052552070	461,00 €	● FA1052550070	461,00 €	● FA1052540070	461,00 €





@ 4000K

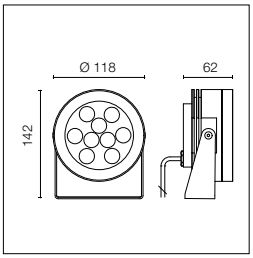
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

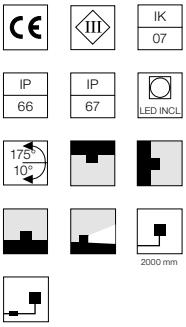
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	1
Acc. F990B28A000	2
Acc. F990B27A000	5

Aimer 5 Constant Voltage





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

2200K auf Anfrage erhältlich.

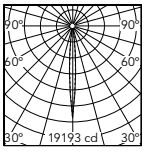
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included.
Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.

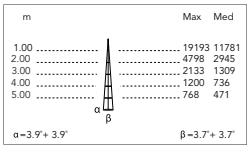
2200K available on request.

Optic Spot 8°

Power Led: 14W - 1164 lm ≠ OUTPUT 747 lm - 2700K/CRI 80 - 24Vdc / 14W - 1252 lm ≠ OUTPUT 803 lm - 3000K/CRI 80 - 24Vdc / 14W - 1333 lm ≠ OUTPUT 855 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA1052522201	551,00 €	○ FA1052521201	551,00 €	○ FA1052511201	551,00 €
● FA1052522206	551,00 €	● FA1052521206	551,00 €	● FA1052511206	551,00 €
● FA1052522212	551,00 €	● FA1052521212	551,00 €	● FA1052511212	551,00 €
● FA1052522218	551,00 €	● FA1052521218	551,00 €	● FA1052511218	551,00 €
● FA1052522230	551,00 €	● FA1052521230	551,00 €	● FA1052511230	551,00 €
● FA1052522233	551,00 €	● FA1052521233	551,00 €	● FA1052511233	551,00 €
● FA1052522270	551,00 €	● FA1052521270	551,00 €	● FA1052511270	551,00 €



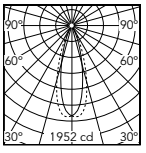


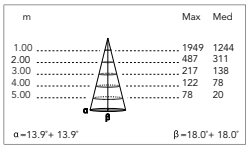
@ 3000K

Optic Medium 28°

Power Led: 14W - 1164 lm ≠ OUTPUT 730 lm - 2700K/CRI 80 - 24Vdc / 14W - 1252 lm ≠ OUTPUT 785 lm - 3000K/CRI 80 - 24Vdc / 14W - 1333 lm ≠ OUTPUT 836 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA1052522001	551,00 €	○ FA1052520001	551,00 €	○ FA1052510001	551,00 €
● FA1052522006	551,00 €	● FA1052520006	551,00 €	● FA1052510006	551,00 €
● FA1052522012	551,00 €	● FA1052520012	551,00 €	● FA1052510012	551,00 €
● FA1052522018	551,00 €	● FA1052520018	551,00 €	● FA1052510018	551,00 €
● FA1052522030	551,00 €	● FA1052520030	551,00 €	● FA1052510030	551,00 €
● FA1052522033	551,00 €	● FA1052520033	551,00 €	● FA1052510033	551,00 €
● FA1052522070	551,00 €	● FA1052520070	551,00 €	● FA1052510070	551,00 €





@ 3000K

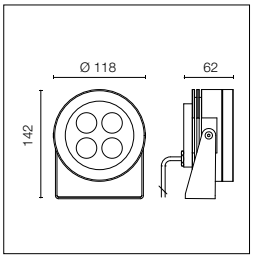
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

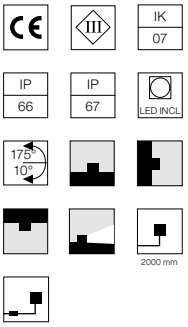
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc.F990B28A000	1
Acc. F990B27A000	3

Aimer 5 RGB





Inklusive RGB LED-Quelle. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparentes Glas mit Siebdruck. Der Metallstift zur Bodenmontage muss separat bestellt werden.

Kabeldiagramm und RGB-System-Installation.

Maximal 2 Aimer 5 RBG-LED-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr.5 Seite 832.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Transparent screen-printed glass.
The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 2 luminaires Aimer 5 RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Optic Spot 10°

RGB Power Led: 13,6W - 3CH x 350mA

RGB	
FA1052561201	461,00 €
FA1052561206	461,00 €
FA1052561212	461,00 €
FA1052561218	461,00 €
FA1052561230	461,00 €
FA1052561233	461,00 €
FA1052561270	461,00 €

Optic Medium 35°

RGB Power Led: 13,6W - 3CH x 350mA

RGB	
FA1052560001	461,00 €
FA1052560006	461,00 €
FA1052560012	461,00 €
FA1052560018	461,00 €
FA1052560030	461,00 €
FA1052560033	461,00 €
FA1052560070	461,00 €

Photometric data on request.

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.*

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

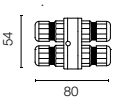
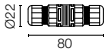
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B22A000

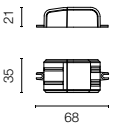
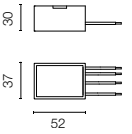
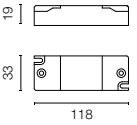
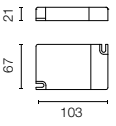
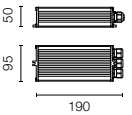
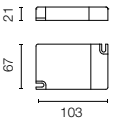
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

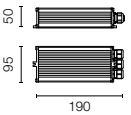
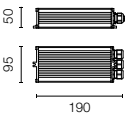
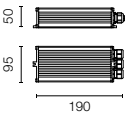
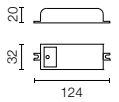
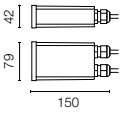
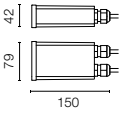
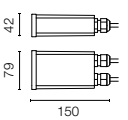
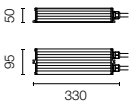
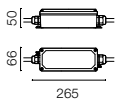
Aimer: Zubehörteile / Accessories

Visier Aimer 1.	Visor Aimer 1.	Aimer 1 FA5230	36,00 €		
Visier Aimer 3.	Visor Aimer 3.	Aimer 3 FA5130	40,00 €		
Erdspieß.	Ground spike.	Aimer 1 / 3 / 4 / 5 FA136	34,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aimer 3 / 4 / 5 F990C010000	60,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aimer 3 / 4 / 5 F990C00A000	33,00 €		

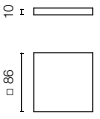
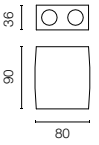
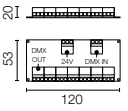
Aimer: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W/100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Aimer 1 / 3 *RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Aimer 1 / 3 *RF25748	63,00 €		
Netzgerät 10 x 1W/ 100÷265V - Iout 350mA (7x1W/110V) IP40 Klasse II selv. Eq.	Power supply 10 x 1W/ 100÷265V - Iout 350mA (7x1W/110V) IP40 Class II Selv Eq.	Aimer 1 / 3 *FA68	49,00 €		
Netzgerät 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP20 Klasse II selv. Eq.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP20 Class II Selv Eq.	Aimer 1 / 3 *FA129 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 830	96,00 €		
Netzgerät 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Klasse II selv.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA184 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 830	155,00 €		
Netzgerät 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP20 Klasse II selv. Eq.	Power supply 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP20 Class II Selv. Eq.	Aimer 1 / 3 *FA135 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 830	96,00 €		

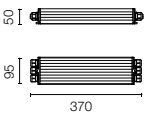
Aimer: Treiber / Drivers

Netzgerät 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP67Klasse II selv.	Power supply 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA218 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page Page 830	155,00 €		
Netzgerät 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Klasse II selv.C.	Power supply 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C.	Aimer 1 / 3 *FA238.A Dimmable DALI See Wiring Diagram n.3. Page Page 830	159,00 €		
Netzgerät 24W/ 110÷240V - Iout 500mA (15W@110V) IP67 Klasse II selv.	Power supply 24W/ 110÷240V - Iout 500mA (15W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA239.A Dimmable DALI See Wiring Diagram n.3. Page Page 830	159,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	Aimer 3 *RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Aimer 3 *RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Aimer 3 / 4 / 5 *RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	Aimer 3 / 4 / 5 *F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	Aimer 3 / 4 / 5 *F990B27A000	212,00 €		

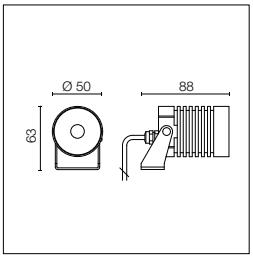
Aimer RGB: Zubehörteile / Accessories

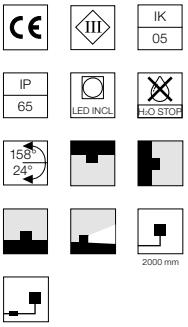
Visier Aimer 1.	Visor Aimer 1.	Aimer 1 RGB FA5230	36,00 €		
Visier Aimer 3.	Visor Martina.	Aimer 3 RGB FA5130	40,00 €		
Erdspieß.	Ground spike.	Aimer 1 / 3 / 4 / 5 RGB FA136	34,00 €		
DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	1.006,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/PC interface.	F990B11A000	1.306,00 €		
DMX-Verteiler 512 - elektronisches Gerät zur Regenerierung des monodirektionalen DMX-Signal. 1 Eingang und 7 Ausgänge, 12-24 V Gleichstrom. Stromversorgung nicht enthalten.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc.	F990B13A000	227,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	19,00 €		

Aimer RGB: Treiber / Drivers

Stromversorgung mit Dmx-schnittstelle für RGB-Leuchten 36w/220÷240V-3ch x 350ma (3ch x 10 x1w) Dmx-Kontrolle erlaubt ip67 Klasse i Selv Eq.	Power supply with DMX interface for RGB fixtures 36W/220÷240v-3CH x 350mA (3CH x 10 x 1W) DMX control allowed IP67 Class I Selv Eq.	*F990B22A000	246,00 €		

Aimer 2





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Der Metallstift zur Bodenmontage muss separat bestellt werden. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

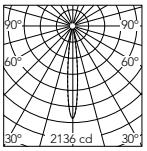
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. Dimmable version available upon request.

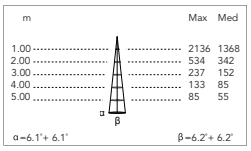
2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51308001	198,00 €	○ FA51300301	198,00 €	○ FA51300201	198,00 €
● FA51308006	198,00 €	● FA51300306	198,00 €	● FA51300206	198,00 €
● FA51308012	198,00 €	● FA51300312	198,00 €	● FA51300212	198,00 €
● FA51308018	198,00 €	● FA51300318	198,00 €	● FA51300218	198,00 €
● FA51308030	198,00 €	● FA51300330	198,00 €	● FA51300230	198,00 €
● FA51308033	198,00 €	● FA51300333	198,00 €	● FA51300233	198,00 €



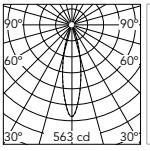


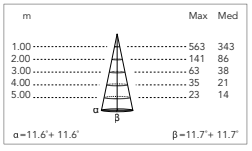
@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51308201	198,00 €	○ FA51301301	198,00 €	○ FA51301201	198,00 €
● FA51308206	198,00 €	● FA51301306	198,00 €	● FA51301206	198,00 €
● FA51308212	198,00 €	● FA51301312	198,00 €	● FA51301212	198,00 €
● FA51308218	198,00 €	● FA51301318	198,00 €	● FA51301218	198,00 €
● FA51308230	198,00 €	● FA51301330	198,00 €	● FA51301230	198,00 €
● FA51308233	198,00 €	● FA51301333	198,00 €	● FA51301233	198,00 €





@3000K

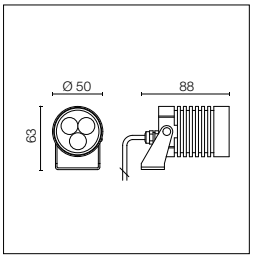
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

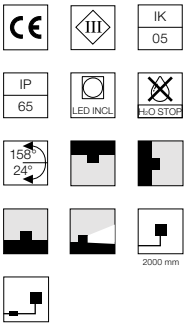
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc.F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17
Acc. RF25757	2		

Aimer 2 HP





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Der Metallstift zur Bodenmontage muss separat bestellt werden. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

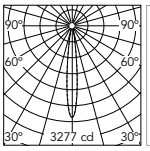
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. Dimmable version available upon request.

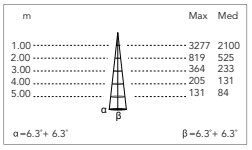
2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51308401	215,00 €	○ FA51302301	215,00 €	○ FA51302201	215,00 €
● FA51308406	215,00 €	● FA51302306	215,00 €	● FA51302206	215,00 €
● FA51308412	215,00 €	● FA51302312	215,00 €	● FA51302212	215,00 €
● FA51308418	215,00 €	● FA51302318	215,00 €	● FA51302218	215,00 €
● FA51308430	215,00 €	● FA51302330	215,00 €	● FA51302230	215,00 €
● FA51308433	215,00 €	● FA51302333	215,00 €	● FA51302233	215,00 €



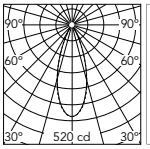


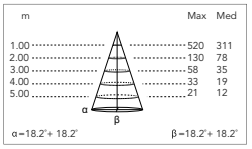
@3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51308601	215,00 €	○ FA51303301	215,00 €	○ FA51303201	215,00 €
● FA51308606	215,00 €	● FA51303306	215,00 €	● FA51303206	215,00 €
● FA51308612	215,00 €	● FA51303312	215,00 €	● FA51303212	215,00 €
● FA51308618	215,00 €	● FA51303318	215,00 €	● FA51303218	215,00 €
● FA51308630	215,00 €	● FA51303330	215,00 €	● FA51303230	215,00 €
● FA51308633	215,00 €	● FA51303333	215,00 €	● FA51303233	215,00 €



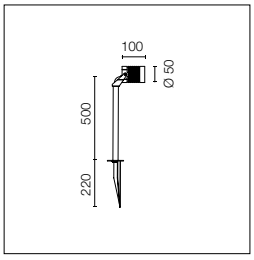


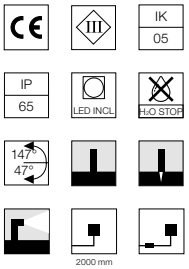
@3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25757	2
		Acc. RF25748	1	Acc.F990B28A000	9
		Acc. RF25747	2	Acc. F990B27A000	17

Aimer 2 Bollard 500





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einer 2-poligen und 3-Wege Anschlussdose mit H2O-STOP-System, die die Dichtigkeit des Anschlusses garantieren. Inklusive Metallstift zur Bodenmontage. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

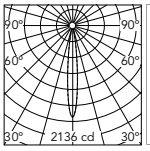
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass. Metal nail for ground installation included. Dimmable version available upon request.

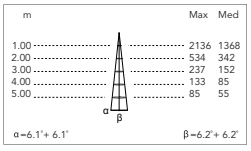
2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51308801	288,00 €	○ FA51303601	288,00 €	○ FA51303501	288,00 €
● FA51308806	288,00 €	● FA51303606	288,00 €	● FA51303506	288,00 €
● FA51308812	288,00 €	● FA51303612	288,00 €	● FA51303512	288,00 €
● FA51308818	288,00 €	● FA51303618	288,00 €	● FA51303518	288,00 €
● FA51308830	288,00 €	● FA51303630	288,00 €	● FA51303530	288,00 €
● FA51308833	288,00 €	● FA51303633	288,00 €	● FA51303533	288,00 €



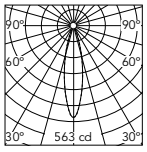


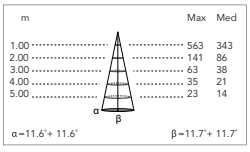
@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51309001	288,00 €	○ FA51303901	288,00 €	○ FA51303801	288,00 €
● FA51309006	288,00 €	● FA51303906	288,00 €	● FA51303806	288,00 €
● FA51309012	288,00 €	● FA51303912	288,00 €	● FA51303812	288,00 €
● FA51309018	288,00 €	● FA51303918	288,00 €	● FA51303818	288,00 €
● FA51309030	288,00 €	● FA51303930	288,00 €	● FA51303830	288,00 €
● FA51309033	288,00 €	● FA51303933	288,00 €	● FA51303833	288,00 €





@3000K

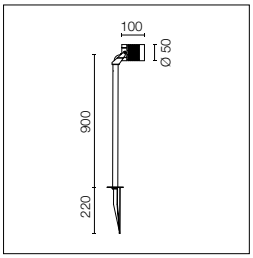
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

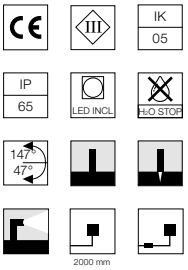
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25752	3
Acc. FA235	1	Acc. F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17

Aimer 2 Bollard 900





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einer 2-poligen und 3-Wege Anschlussdose mit H2O-STOP-System, die die Dichtigkeit des Anschlusses garantieren. Inklusive Metallstift zur Bodenmontage. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

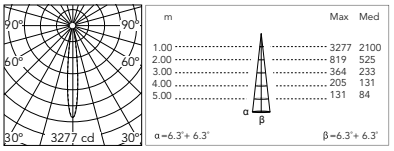
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass.
Metal nail for ground installation included. Dimmable version available upon request.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51309201	288,00 €	○ FA51304801	288,00 €	○ FA51304701	288,00 €
● FA51309206	288,00 €	● FA51304806	288,00 €	● FA51304706	288,00 €
● FA51309212	288,00 €	● FA51304812	288,00 €	● FA51304712	288,00 €
● FA51309218	288,00 €	● FA51304818	288,00 €	● FA51304718	288,00 €
● FA51309230	288,00 €	● FA51304830	288,00 €	● FA51304730	288,00 €
● FA51309233	288,00 €	● FA51304833	288,00 €	● FA51304733	288,00 €

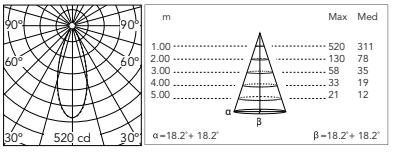


@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51309401	288,00 €	○ FA51305101	288,00 €	○ FA51305001	288,00 €
● FA51309406	288,00 €	● FA51305106	288,00 €	● FA51305006	288,00 €
● FA51309412	288,00 €	● FA51305112	288,00 €	● FA51305012	288,00 €
● FA51309418	288,00 €	● FA51305118	288,00 €	● FA51305018	288,00 €
● FA51309430	288,00 €	● FA51305130	288,00 €	● FA51305030	288,00 €
● FA51309433	288,00 €	● FA51305133	288,00 €	● FA51305033	288,00 €



@3000K

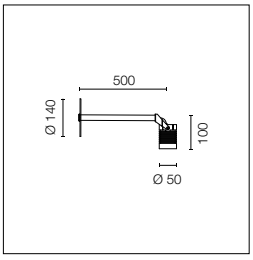
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

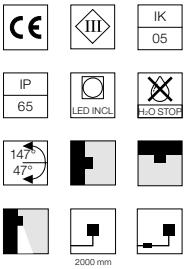
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25752	3
Acc. FA235	1	Acc. F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17

Aimer 2 Wall 500





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einer 2-poligen und 3-Wege Anschlussdose mit H2O-STOP-System, die die Dichtigkeit des Anschlusses garantieren. Inklusive Metallstift zur Bodenmontage. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

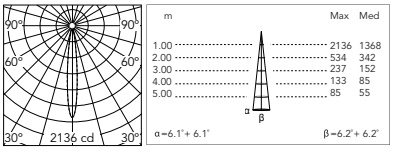
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass.
Metal nail for ground installation included. Dimmable version available upon request.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51309601	288,00 €	○ FA51306001	288,00 €	○ FA51305901	288,00 €
● FA51309606	288,00 €	● FA51306006	288,00 €	● FA51305906	288,00 €
● FA51309612	288,00 €	● FA51306012	288,00 €	● FA51305912	288,00 €
● FA51309618	288,00 €	● FA51306018	288,00 €	● FA51305918	288,00 €
● FA51309630	288,00 €	● FA51306030	288,00 €	● FA51305930	288,00 €
● FA51309633	288,00 €	● FA51306033	288,00 €	● FA51305933	288,00 €

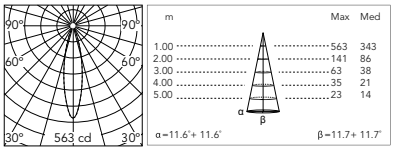


@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51309801	288,00 €	○ FA51306301	288,00 €	○ FA51306201	288,00 €
● FA51309806	288,00 €	● FA51306306	288,00 €	● FA51306206	288,00 €
● FA51309812	288,00 €	● FA51306312	288,00 €	● FA51306212	288,00 €
● FA51309818	288,00 €	● FA51306318	288,00 €	● FA51306218	288,00 €
● FA51309830	288,00 €	● FA51306330	288,00 €	● FA51306230	288,00 €
● FA51309833	288,00 €	● FA51306333	288,00 €	● FA51306233	288,00 €



@3000K

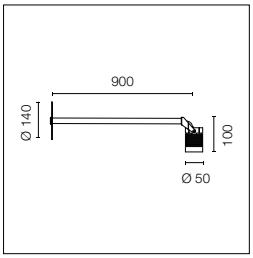
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

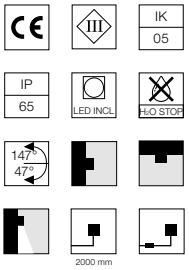
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. F990B28A000	9
Acc. RF25748	1	Acc. F990B27A000	17
Acc. RF25752	3		

Aimer 2 Wall 900





Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einer 2-poligen und 3-Wege Anschlussdose mit H2O-STOP-System, die die Dichtigkeit des Anschlusses garantieren. Inklusive Metallstift zur Bodenmontage. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

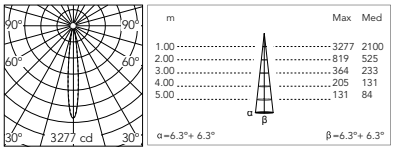
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass.
Metal nail for ground installation included. Dimmable version available upon request.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51310001	288,00 €	○ FA51306601	288,00 €	○ FA51306501	288,00 €
● FA51310006	288,00 €	● FA51306606	288,00 €	● FA51306506	288,00 €
● FA51310012	288,00 €	● FA51306612	288,00 €	● FA51306512	288,00 €
● FA51310018	288,00 €	● FA51306618	288,00 €	● FA51306518	288,00 €
● FA51310030	288,00 €	● FA51306630	288,00 €	● FA51306530	288,00 €
● FA51310033	288,00 €	● FA51306633	288,00 €	● FA51306533	288,00 €

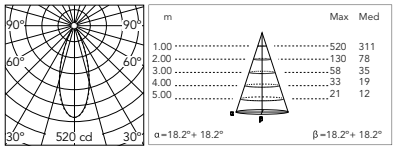


@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51310201	288,00 €	○ FA51306901	288,00 €	○ FA51306801	288,00 €
● FA51310206	288,00 €	● FA51306906	288,00 €	● FA51306806	288,00 €
● FA51310212	288,00 €	● FA51306912	288,00 €	● FA51306812	288,00 €
● FA51310218	288,00 €	● FA51306918	288,00 €	● FA51306818	288,00 €
● FA51310230	288,00 €	● FA51306930	288,00 €	● FA51306830	288,00 €
● FA51310233	288,00 €	● FA51306933	288,00 €	● FA51306833	288,00 €



@3000K

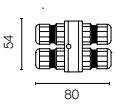
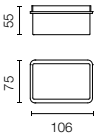
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

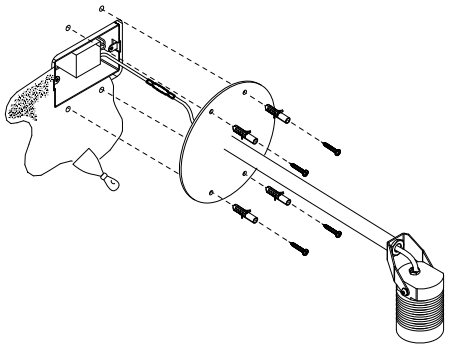
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. F990B28A000	9
Acc. RF25748	1	Acc. F990B27A000	17
Acc. RF25752	3		

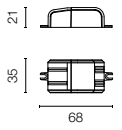
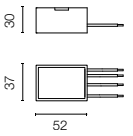
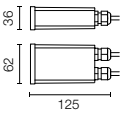
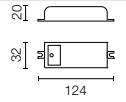
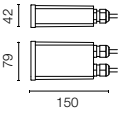
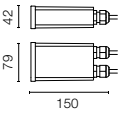
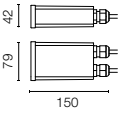
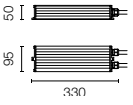
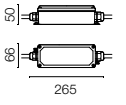
Aimer 2: Zubehörteile / Accessories

Erdspieß.	Ground spike.	**Spot / Bollard** FA136	34,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	**Bollard** F990C010000	60,00 €		
Eingebaute 3-Modul-Anschlussdose (Modell 503).	Recessed 3-module junction box (model 503).	**Wall** F990H010000	12,00 €		

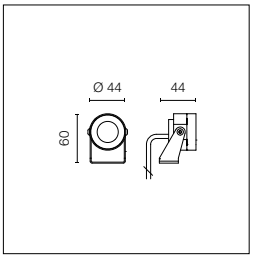
Aimer 2 Wall Bracket with box cod. F990H010000

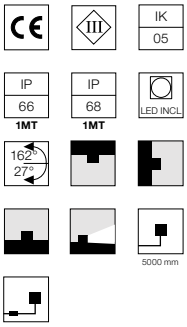


Aimer 2: Treiber / Drivers

Stromversorgung Doppelfunktion Vout 24V Gleichstrom: 8 W/100÷240 V Iout 350 ma: 6x1 W/100÷240 V IP20 Klasse II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754	36,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	63,00 €		
Netzgerät 8W/110÷240V - 24Vdc IP67 Klasse II selv. Eq.	Power supply 8W/110÷240V - 24Vdc IP67 Class II selv. Eq.	**Bollard** *FA235	86,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	**Spot / Bollard** *RF25747	48,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	**Spot / Bollard** *RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	**Bollard / Wall** *RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	stallation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	212,00 €		

Aimer 1 Aqua





LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Fernstromversorgung 350 mA ON/OFF und dimmbar 1-10V oder DALI. Muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit d Extraklares transparentes Glas. es Anschlusses garantieren. Der Metallstift zur Bodenmontage muss separat bestellt werden. 2700K- und 3000K-Modelle auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

LED source. 316L stainless steel body and bracket, suitable for submersion. Remote power supply 350 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

2200K available on request.

Optic Medium 30°

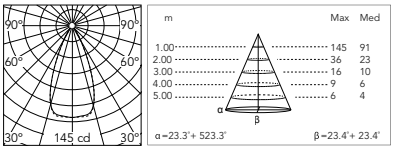
Power Led: 1,1W - LED 120 lm ≠ OUTPUT 99 lm - 3000K/CRI 80 - 350 mA / 1,1W - 124 lm ≠ OUTPUT 103 lm - 4000K/CRI 80 - 350 mA

3000K

- FA10517114557.A 186,00 €

4000K

- FA10517114357.A 186,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

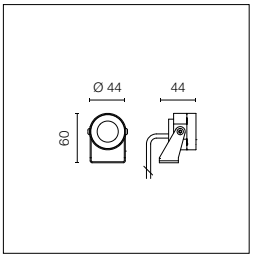
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

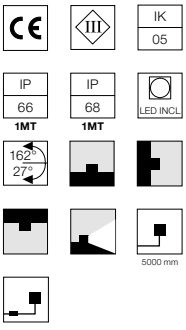
Acc. RF25748 6
Acc. FA184 **16
Acc. FA238.A **9

**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 1 Aqua RGB





Inklusive RGB LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Sandgestrahltes Glas mit Siebdruck. Der Metallstift zur Bodenmontage muss separat bestellt werden.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 Aimer 1 Aqua RBG-LED-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr.5 Seite 832.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Sandblasted screen-printed glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 1 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

RGB Power Led: 3,4W - 3CH x 350mA

RGB

- FA10517314357.A 198,00 €

Photometric data on request.

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

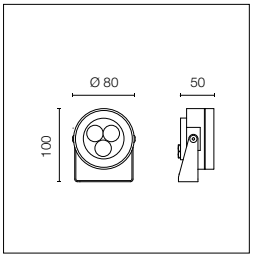
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

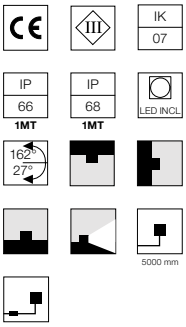
Acc. F990B22A000 **10

**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 3 Aqua





Inklusive LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden. 2700K- und 3000K-Modelle auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

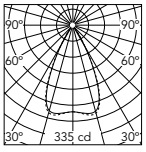
LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

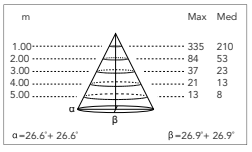
2200K available on request.

Optic Medium 50°

Power Led: 3,3W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 3,3W - 373 lm ≠ OUTPUT 278 lm - 4000K/CRI 80 - 24Vdc

3000K		4000K	
FA10517214657	309,00 €	FA10517214457	309,00 €





@ 4000K

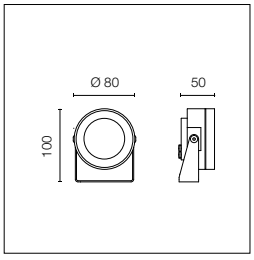
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

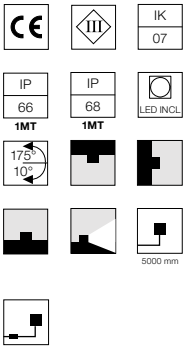
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25748	1	Acc. F990B28A000	7
Acc. RF25757	2	Acc. F990B27A000	14
Acc. RF25752	3		

Aimer 3 Aqua RGB





Inklusive RGB LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Transparentes Glas mit Siebdruck. Der Metallstift zur Bodenmontage muss separat bestellt werden.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 Aimer 3 Aqua RBG-LED-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr.5 Seite 832.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Transparent screen-printed glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 3 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Optic Medium 35°

RGB Power Led: 3,4W - 3CH x 350mA

RGB	
FA10517414457	309,00 €

Photometric data on request.

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

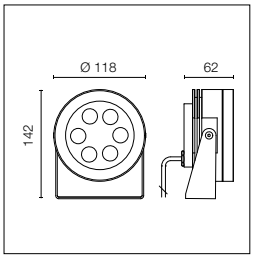
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

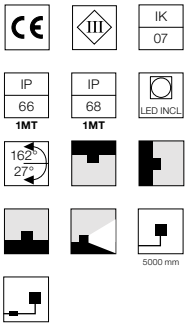
Acc. F990B22A000	**10		

**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 4 Aqua





Inklusive LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden. 2700K- und 3000K-Modelle auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

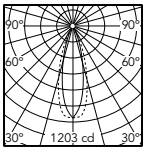
LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

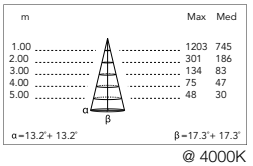
2200K available on request.

Optic Medium 26°

Power Led: 8W - 646 lm ≠ OUTPUT 409 lm - 3000K/CRI 80 - 24Vdc / 8W - 687 lm ≠ OUTPUT 435 lm - 4000K/CRI 80 - 24Vdc

3000K		4000K	
FA10526614757	615,00 €	FA10526614557	615,00 €





@ 4000K

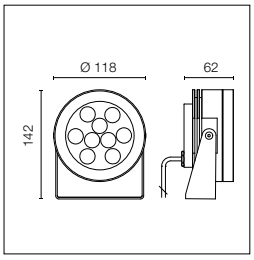
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

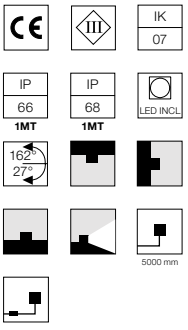
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B28A000	3
Acc. F990B27A000	6

Aimer 5 Aqua





Inklusive LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden. 2700K- und 3000K-Modelle auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

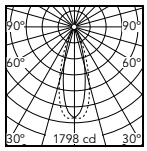
LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

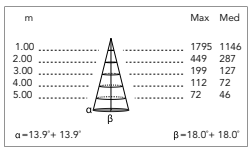
2200K available on request.

Optic Medium 28°

Power Led: 11W - 969 lm ≠ OUTPUT 680 lm - 3000K/CRI 80 - 24Vdc / 11W - 1031 lm ≠ OUTPUT 723 lm - 4000K/CRI 80 - 24Vdc

3000K		4000K	
FA10521114757	689,00 €	FA10521114557	689,00 €





@ 4000K

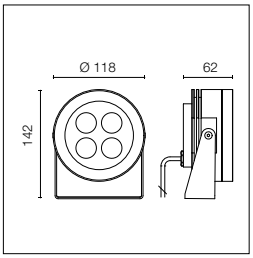
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

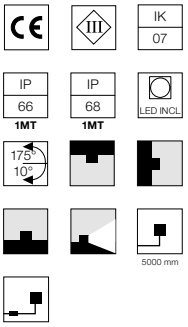
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B28A000	3
Acc. F990B27A000	7
Acc. FA184	1

Aimer 5 Aqua RGB





Inklusive RGB LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die Fernstromversorgung mit DMX-3chx350mA-Schnittstelle muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Transparentes Glas mit Siebdruck. Der Metallstift zur Bodenmontage muss separat bestellt werden.

Kabeldiagramm und RGB-System-Installation.

Maximal 2 Aimer 5 Aqua RBG-LED-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr.5 Seite 832.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Transparent screen-printed glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 2 luminaires Aimer 5 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Optic Medium 50°

RGB Power Led: 13,6W - 3CH x 350mA

RGB

FA10525614557 615,00 €

Photometric data on request.

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

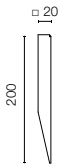
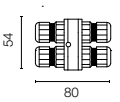
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. *F990B22A000 **2

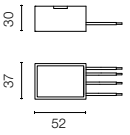
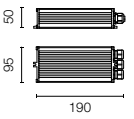
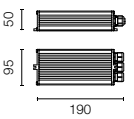
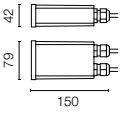
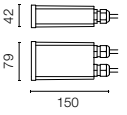
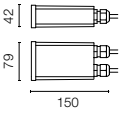
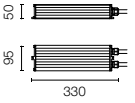
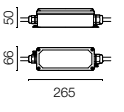
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

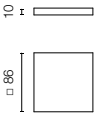
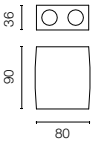
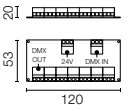
Aimer Aquar: Zubehörteile / Accessories

Erdspieß.	Ground spike.	Aqua Aimer 1 / 3 / 4 / 5 FA136	34,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aqua Aimer 3 / 4 / 5 F990C010000	60,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aqua Aimer 3 / 4 / 5 F990C00A000	33,00 €		

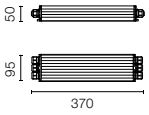
Aimer Aqua: Treiber / Drivers

Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Aqua Aimer 1 / 3 *RF25748	63,00 €		
Netzgerät 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Klasse II selv.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Aqua Aimer 1 / 5 *FA184 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3.Page 830	155,00 €		
Netzgerät 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Klasse II selv.C.	Power supply 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C.	Aqua Aimer 1 / 3 *FA238.A Dimmable DALI See Wiring Diagram n.3.Page 830	159,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *RF25757	86,00 €		
Netzgerät für den Ferneinbau 24Vdc 20W / 220- 240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *RF25752	133,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	180,00 €		
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *F990B28A000	251,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *F990B27A000	212,00 €		

Aimer Aqua RGB: Zubehörteile / Accessories

Erdspieß.	Ground spike.	Aqua Aimer 1 / 3 / 4 / 5 RGB FA136	34,00 €		
DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	1.006,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/PC interface.	F990B11A000	1.306,00 €		
DMX-Verteiler 512 - elektronisches Gerät zur Regenerierung des monodirektionalen DMX-Signal. 1 Eingang und 7 Ausgänge, 12-24 V Gleichstrom. Stromversorgung nicht enthalten.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc.	F990B13A000	227,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	19,00 €		

Aimer Aquar RGB: Treiber / Drivers

Stromversorgung mit Dmx-schnittstelle für RGB-Leuchten 36w/220÷240V-3ch x 350ma (3ch x 10 x1w) Dmx-Kontrolle erlaubt ip67 Klasse i Selv Eq.	Power supply with DMX interface for RGB fixtures 36W/220÷240v-3CH x 350mA (3CH x 10 x 1W) DMX control allowed IP67 Class I Selv Eq.	*F990B22A000	246,00 €		

Franco

Franco

Familie / Family

Franco 1

CoB Led
up to 24W
up to 1920 lm - 2700K/CRI 80
up to 2065 lm - 3000K/CRI 80
up to 2166 lm - 4000K/CRI 80

Power Led
up to 20W
up to 1506 lm - 2700K/CRI 80
up to 1619 lm - 3000K/CRI 80
up to 1698 lm - 4000K/CRI 80
2200K available on request.

Franco 2

CoB Led
up to 43W
up to 3143 lm - 2700K/CRI 80
up to 3380 lm - 3000K/CRI 80
up to 3465 lm - 4000K/CRI 80

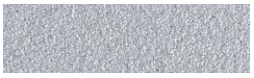
Franco 3

CoB Led
up to 52W
up to 3757 lm - 2700K/CRI 80
up to 4040 lm - 3000K/CRI 80
up to 4142 lm - 4000K/CRI 80

Power Led
up to 43W
up to 3676 lm - 2700K/CRI 80
up to 3939 lm - 3000K/CRI 80
up to 4070 lm - 4000K/CRI 80
2200K available on request.

Ausführungen / Colours

01 White


06 Grey

12 Forest Green

18 Deep Brown

30 Black

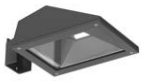
33 Anthracite

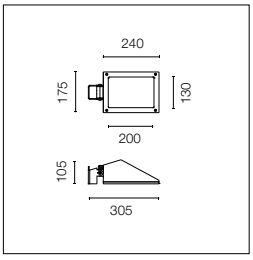
Beschreibung / Description

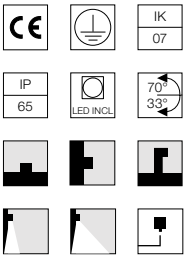
Familie von neigbaren Projektionsleuchten mit LED-Quelle zur Wand-, und Pfostenmontage. Erhältlich in drei Dimensionen und mit verschiedenen Lichtstrahlen für jede Dimension, einschließlich Optiken für städtische Anwendungen. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil) und Reflektor aus Reinstaluminium. Extraklarer Glas-Diffusor mit Siebdruckkante, mit einem Roboterklebesystem am Rahmen befestigt. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Befestigungsbügel aus Edelstahl AISI 316L, abgestuft, um eine präzise Einstellung der Emissionseinheit und eine Neigung von ca. 120º auf der vertikalen Achse zu gewährleisten. Ergänzt durch eine Metall-Kabelführung. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Vervollständigt durch eine Reihe von Zylinderpfosten in verschiedenen Durchmessern und Höhen, die versenkt oder mit einer Ankerplatte und Zugschrauben befestigt werden können. Die MiniFranco-Version ist mit einem überstehenden Arm für die Wandmontage und die Beleuchtung von Schildern ausgestattet.

Family of tiltable projection luminaires with LED source for wall and post mounting. Available in three dimensions and with different light beams for every dimension, including optics for urban uses. Die cast aluminum body EN AB-47100 (with low copper content) and super pure aluminum reflector. Extraclear glass diffuser with silkscreen edge, attached to the frame with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 120º on the vertical axis. Completed with a metal cable guide. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Completed with a series of cylinder posts in different diameters and heights that can be ground recessed or fixed with an anchor plate and lag screws. The MiniFranco version is equipped with a protruding arm for wall mounting and sign lighting.

Franco 1 CoB Led







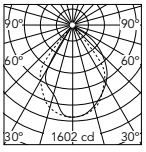
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M16x1,5 Kabelführung (für 4,5 mm<ø<10 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: Pfosten, Gestelle und Arme zur Montage als Mast, überstehender Arm zur Wandmontage.

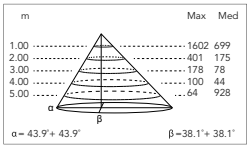
LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts; mounts and arms to install as a mast; protruding arm for wall mounting.

Symmetric Optic

CoB Led: 24W - 2856 lm ≠ OUTPUT 1920 lm - 2700K/CRI 80 - 220-240V / 24W - 3071 lm ≠ OUTPUT 2065 lm - 3000K/CRI 80 - 220-240V / 24W - 3221 lm ≠ OUTPUT 2166 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ FA162812301.A	432,00 €	○ FA162811301	432,00 €	○ FA162801301.A	432,00 €
● FA162812306.A	432,00 €	● FA162811306	432,00 €	● FA162801306.A	432,00 €
● FA162812312.A	432,00 €	● FA162811312	432,00 €	● FA162801312.A	432,00 €
● FA162812318.A	432,00 €	● FA162811318	432,00 €	● FA162801318.A	432,00 €
● FA162812330.A	432,00 €	● FA162811330	432,00 €	● FA162801330.A	432,00 €
● FA162812333.A	432,00 €	● FA162811333	432,00 €	● FA162801333.A	432,00 €



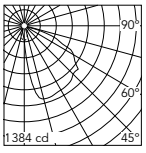


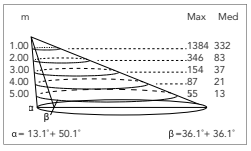
@ 3000K

Asymmetric Optic

CoB Led: 24W - 2856 lm ≠ OUTPUT 1506 lm - 2700K/CRI 80 - 220-240V / 24W - 3071 lm ≠ OUTPUT 1619 lm - 3000K/CRI 80 - 220-240V / 24W - 3221 lm ≠ OUTPUT 1698 lm - 4000K/CRI 80 - 220-240V

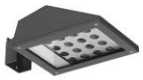
2700K		3000K		4000K	
○ FA162812401.A	432,00 €	○ FA162811401	432,00 €	○ FA162801401.A	432,00 €
● FA162812406.A	432,00 €	● FA162811406	432,00 €	● FA162801406.A	432,00 €
● FA162812412.A	432,00 €	● FA162811412	432,00 €	● FA162801412.A	432,00 €
● FA162812418.A	432,00 €	● FA162811418	432,00 €	● FA162801418.A	432,00 €
● FA162812430.A	432,00 €	● FA162811430	432,00 €	● FA162801430.A	432,00 €
● FA162812433.A	432,00 €	● FA162811433	432,00 €	● FA162801433.A	432,00 €

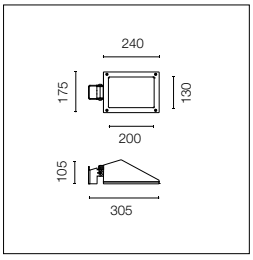


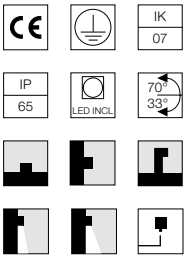


@ 3000K

Franco 1 Power Led







Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M16x1,5 Kabelführung (für 4,5 mm<ø<10 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: Pfosten, Gestelle und Arme zur Montage als Mast, überstehender Arm zur Wandmontage.

2200K auf Anfrage erhältlich.

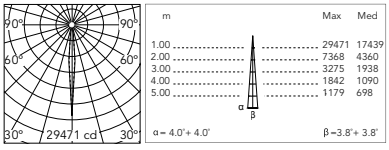
LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts; mounts and arms to install as a mast; protruding arm for wall mounting.

2200K available on request.

Optic Spot 10°

Power Led: 20W - 1776 lm ≠ OUTPUT 1371 lm - 2700K/CRI 80 - 220÷240V / 20W - 1914 lm ≠ OUTPUT 1486 lm - 3000K/CRI 80 - 220÷240V / 20W - 1987 lm ≠ OUTPUT 1543 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA161012201	535,00 €	○ FA161011201	535,00 €	○ FA162241201	535,00 €
● FA161012206	535,00 €	● FA161011206	535,00 €	● FA162241206	535,00 €
● FA161012212	535,00 €	● FA161011212	535,00 €	● FA162241212	535,00 €
● FA161012218	535,00 €	● FA161011218	535,00 €	● FA162241218	535,00 €
● FA161012230	535,00 €	● FA161011230	535,00 €	● FA162241230	535,00 €
● FA161012233	535,00 €	● FA161011233	535,00 €	● FA162241233	535,00 €

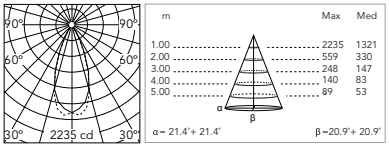


@ 3000K

Optic Medium 40°

Power Led: 20W - 1776 lm ≠ OUTPUT 1281 lm - 2700K/CRI 80 - 220÷240V / 20W - 1914 lm ≠ OUTPUT 1388 lm - 3000K/CRI 80 - 220÷240V / 20W - 1987 lm ≠ OUTPUT 1442 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA161012301	535,00 €	○ FA161011301	535,00 €	○ FA162241301	535,00 €
● FA161012306	535,00 €	● FA161011306	535,00 €	● FA162241306	535,00 €
● FA161012312	535,00 €	● FA161011312	535,00 €	● FA162241312	535,00 €
● FA161012318	535,00 €	● FA161011318	535,00 €	● FA162241318	535,00 €
● FA161012330	535,00 €	● FA161011330	535,00 €	● FA162241330	535,00 €
● FA161012333	535,00 €	● FA161011333	535,00 €	● FA162241333	535,00 €



@ 3000K

Franco 1 / Ø 60mm - Poles

Mit Boden.
Mit festem Pfostenkopfhaken. Nicht verstellbarer Projektor.

With Base
With fixed pole head hooking. Non-adjustable projector.

H 500mm

FA100501	91,00 €
FA100506	91,00 €
FA100512	91,00 €
FA100518	91,00 €
FA100530	91,00 €
FA100533	91,00 €

H 900mm

FA100901	106,00 €
FA100906	106,00 €
FA100912	106,00 €
FA100918	106,00 €
FA100930	106,00 €
FA100933	106,00 €

H 2000mm

FA11701	140,00 €
FA11706	140,00 €
FA11712	140,00 €
FA11718	140,00 €
FA11730	140,00 €
FA11733	140,00 €

Bodeneinbau (+300 mm Wurzel)

In-Ground (+300 mm Root)

H 500mm

FA110501	67,00 €
FA110506	67,00 €
FA110512	67,00 €
FA110518	67,00 €
FA110530	67,00 €
FA110533	67,00 €

H 900mm

FA110901	82,00 €
FA110906	82,00 €
FA110912	82,00 €
FA110918	82,00 €
FA110930	82,00 €
FA110933	82,00 €

Franco 1 / Ø 76mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.

H 3500mm

FA24806	702,00 €
FA24833	702,00 €

H 4500mm

FA24906	852,00 €
FA24933	852,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

H 3500mm

FA25006	644,00 €
FA25033	644,00 €

H 4500mm

FA25106	759,00 €
FA25133	759,00 €

Franco 1 / Ø 102mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

H 4000mm

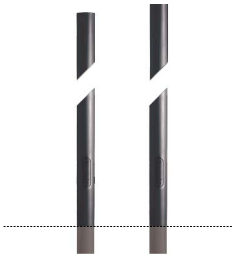
FA414006	852,00 €
FA414033	852,00 €

H 5000mm

FA415006	978,00 €
FA415033	978,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



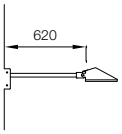
H 4000mm

FA414506	773,00 €
FA414533	773,00 €

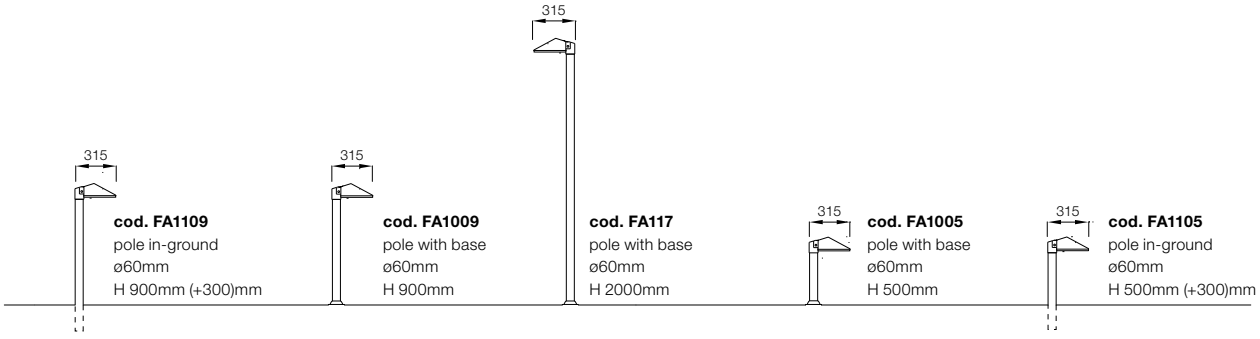
H 5000mm

FA415506	932,00 €
FA415533	932,00 €

Verstellbarer Projektor an der Wand / Adjustable Projector on Wall



Nicht verstellbarer Projektor auf Pfosten / Non-Adjustable Projector on Pole



cod. FA1109
pole in-ground
ø60mm
H 900mm (+300)mm

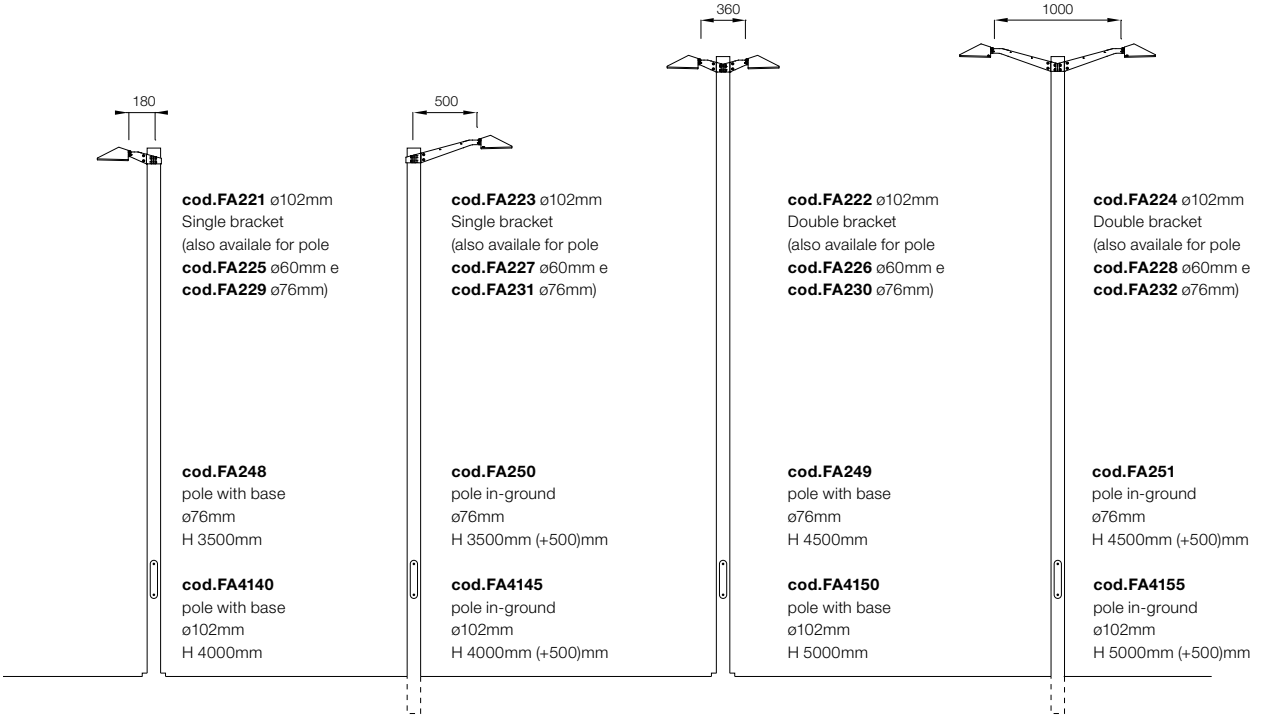
cod. FA1009
pole with base
ø60mm
H 900mm

cod. FA117
pole with base
ø60mm
H 2000mm

cod. FA1005
pole with base
ø60mm
H 500mm

cod. FA1105
pole in-ground
ø60mm
H 500mm (+300)mm

Verstellbarer Projektor auf Pfosten / Adjustable Projector on Pole



cod.FA221 ø102mm
Single bracket
(also availale for pole
cod.FA225 ø60mm e
cod.FA229 ø76mm)

cod.FA223 ø102mm
Single bracket
(also availale for pole
cod.FA227 ø60mm e
cod.FA231 ø76mm)

cod.FA222 ø102mm
Double bracket
(also availale for pole
cod.FA226 ø60mm e
cod.FA230 ø76mm)

cod.FA224 ø102mm
Double bracket
(also availale for pole
cod.FA228 ø60mm e
cod.FA232 ø76mm)

cod.FA248
pole with base
ø76mm
H 3500mm

cod.FA250
pole in-ground
ø76mm
H 3500mm (+500)mm

cod.FA249
pole with base
ø76mm
H 4500mm

cod.FA251
pole in-ground
ø76mm
H 4500mm (+500)mm

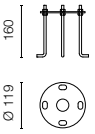
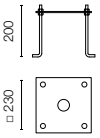
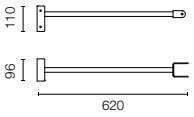
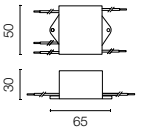
cod.FA4140
pole with base
ø102mm
H 4000mm

cod.FA4145
pole in-ground
ø102mm
H 4000mm (+500)mm

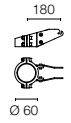
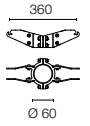
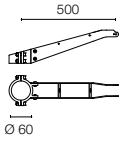
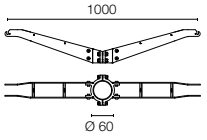
cod.FA4150
pole with base
ø102mm
H 5000mm

cod.FA4155
pole in-ground
ø102mm
H 5000mm (+500)mm

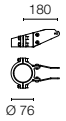
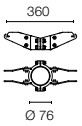
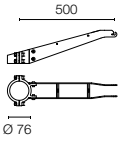
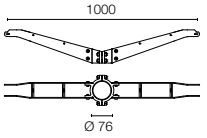
Franco 1: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	H: 500 / 900 / 2000mm FA243	42,00 €		
Stiftschraubenplatte.	Base plate with bolt.	H: 3500 / 4500mm with base FA116	97,00 €		
Arm für Wand 620 mm.	Wall bracket 620mm.	○ FA8801 ● FA8806 ● FA8812 ● FA8818 ● FA8830 ● FA8833	140,00 € 140,00 € 140,00 € 140,00 € 140,00 € 140,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

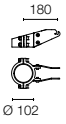
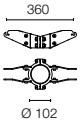
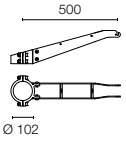
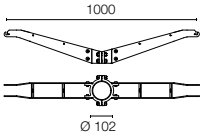
Franco 1 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	● FA22506 ● FA22533	153,00 € 153,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	● FA22606 ● FA22633	281,00 € 281,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	● FA22706 ● FA22733	198,00 € 198,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	● FA22806 ● FA22833	336,00 € 336,00 €		

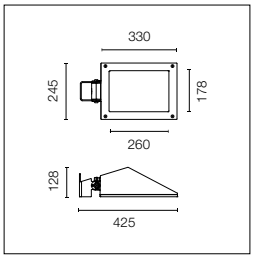
Franco 1 Ø 76mm

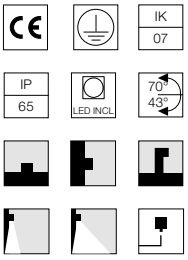
Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA22906 ● FA22933	115,00 € 115,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA23006 ● FA23033	241,00 € 241,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA23106 ● FA23133	171,00 € 171,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA23206 ● FA23233	336,00 € 336,00 €		

Franco 1 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA22106 ● FA22133	111,00 € 111,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA22206 ● FA22233	159,00 € 159,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA22306 ● FA22333	177,00 € 177,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA22406 ● FA22433	336,00 € 336,00 €		

Franco 2 CoB Led





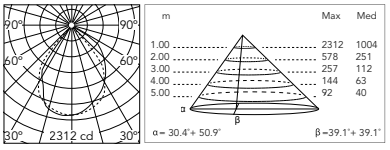
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: Pfosten und Arme zur Montage als Mast.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Symmetric Optic

CoB Led: 43W - 5043 lm ≠ OUTPUT 3143 lm - 2700K/CRI 80 - 220÷240V / 43W - 5423 lm ≠ OUTPUT 3380 lm - 3000K/CRI 80 - 220÷240V / 43W - 5560 lm ≠ OUTPUT 3465 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA962832301.A	535,00 €	○ FA962831301.A	535,00 €	○ FA962821301.A	535,00 €
● FA962832306.A	535,00 €	● FA962831306.A	535,00 €	● FA962821306.A	535,00 €
● FA962832312.A	535,00 €	● FA962831312.A	535,00 €	● FA962821312.A	535,00 €
● FA962832318.A	535,00 €	● FA962831318.A	535,00 €	● FA962821318.A	535,00 €
● FA962832330.A	535,00 €	● FA962831330.A	535,00 €	● FA962821330.A	535,00 €
● FA962832333.A	535,00 €	● FA962831333.A	535,00 €	● FA962821333.A	535,00 €

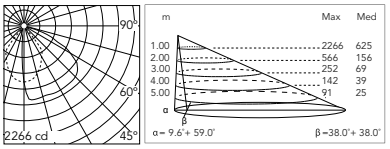


@ 3000K

Asymmetric Optic

CoB Led: 43W - 5043 lm ≠ OUTPUT 2648 lm - 2700K/CRI 80 - 220÷240V / 43W - 5423 lm ≠ OUTPUT 2847 lm - 3000K/CRI 80 - 220÷240V / 43W - 5560 lm ≠ OUTPUT 2919 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA962832401.A	535,00 €	○ FA962831401.A	535,00 €	○ FA962821401.A	535,00 €
● FA962832406.A	535,00 €	● FA962831406.A	535,00 €	● FA962821406.A	535,00 €
● FA962832412.A	535,00 €	● FA962831412.A	535,00 €	● FA962821412.A	535,00 €
● FA962832418.A	535,00 €	● FA962831418.A	535,00 €	● FA962821418.A	535,00 €
● FA962832430.A	535,00 €	● FA962831430.A	535,00 €	● FA962821430.A	535,00 €
● FA962832433.A	535,00 €	● FA962831433.A	535,00 €	● FA962821433.A	535,00 €



@ 3000K

Franco 2 / Ø 76mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.

H 3500mm

●	FA24806	702,00 €
●	FA24833	702,00 €

H 4500mm

●	FA24906	852,00 €
●	FA24933	852,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

H 3500mm

●	FA25006	644,00 €
●	FA25033	644,00 €

H 4500mm

●	FA25106	759,00 €
●	FA25133	759,00 €

Franco 2 / Ø 102mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

H 4000mm

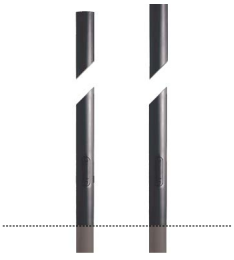
●	FA414006	852,00 €
●	FA414033	852,00 €

H 5000mm

●	FA415006	978,00 €
●	FA415033	978,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



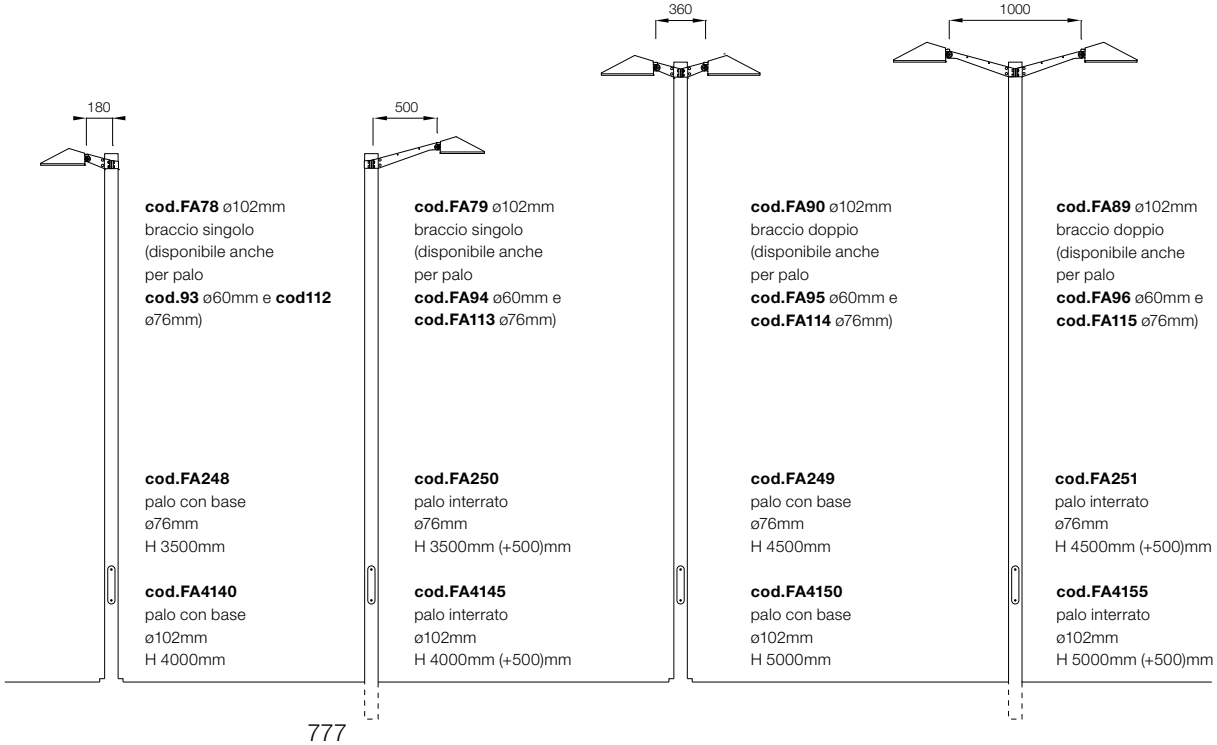
H 4000mm

●	FA414506	773,00 €
●	FA414533	773,00 €

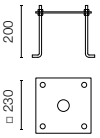
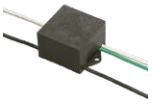
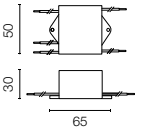
H 5000mm

●	FA415506	932,00 €
●	FA415533	932,00 €

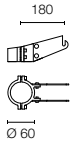
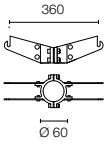
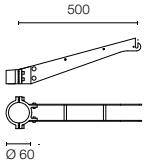
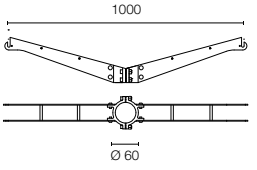
Installation scheme: Franco 2



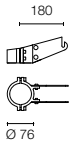
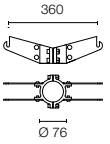
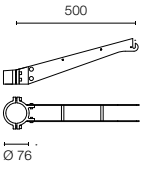
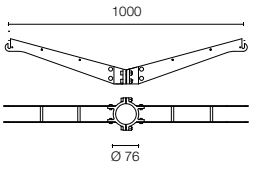
Franco 2: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA116	97,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	CoB LED F990E00A000	116,00 €		

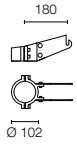
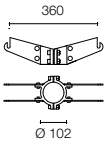
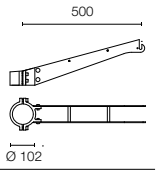
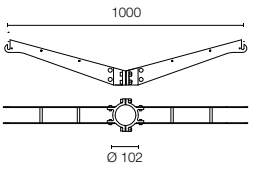
Franco 2 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	● FA9306 ● FA9333	123,00 € 123,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	● FA9506 ● FA9533	188,00 € 188,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	● FA9406 ● FA9433	193,00 € 193,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	● FA9606 ● FA9633	336,00 € 336,00 €		

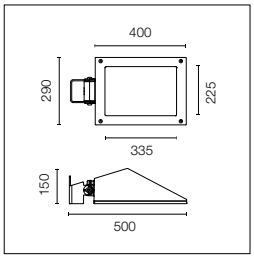
Franco 2 Ø 76mm

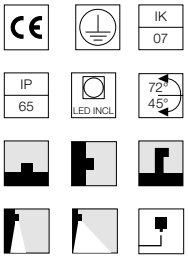
Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA11206 ● FA11233	90,00 € 90,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA11406 ● FA11433	153,00 € 153,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA11306 ● FA11333	169,00 € 169,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA11506 ● FA11533	330,00 € 330,00 €		

Franco 2 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA7806 ● FA7833	86,00 € 86,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA9006 ● FA9033	158,00 € 158,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA7906 ● FA7933	174,00 € 174,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA8906 ● FA8933	336,00 € 336,00 €		

Franco 3 CoB Led





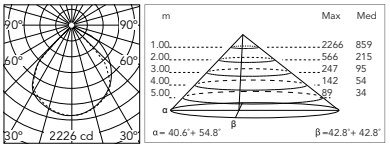
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: Pfosten und Arme zur Montage als Mast.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Symmetric Optic

CoB Led: 52W - 5847 lm ≠ OUTPUT 3757 lm - 2700K/CRI 80 - 220÷240V / 52W - 6287 lm ≠ OUTPUT 4040 lm - 3000K/CRI 80 - 220÷240V / 52W - 6446 lm ≠ OUTPUT 4142 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA972842301.A	614,00 €	○ FA972851301.A	614,00 €	○ FA972841301.A	614,00 €
● FA972842306.A	614,00 €	● FA972851306.A	614,00 €	● FA972841306.A	614,00 €
● FA972842312.A	614,00 €	● FA972851312.A	614,00 €	● FA972841312.A	614,00 €
● FA972842318.A	614,00 €	● FA972851318.A	614,00 €	● FA972841318.A	614,00 €
● FA972842330.A	614,00 €	● FA972851330.A	614,00 €	● FA972841330.A	614,00 €
● FA972842333.A	614,00 €	● FA972851333.A	614,00 €	● FA972841333.A	614,00 €

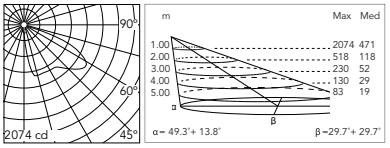


@ 3000K

Asymmetric Optic

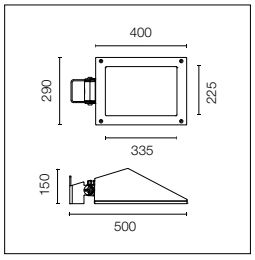
CoB Led: 52W - 5847 lm ≠ OUTPUT 3072 lm - 2700K/CRI 80 - 220÷240V / 52W - 6287 lm ≠ OUTPUT 3303 lm - 3000K/CRI 80 - 220÷240V / 52W - 6446 lm ≠ OUTPUT 3386 lm - 4000K/CRI 80 - 220÷240V

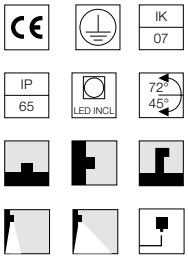
2700K		3000K		4000K	
○ FA942842401.A	614,00 €	○ FA942851401.A	614,00 €	○ FA972841401.A	614,00 €
● FA942842406.A	614,00 €	● FA942851406.A	614,00 €	● FA972841406.A	614,00 €
● FA942842412.A	614,00 €	● FA942851412.A	614,00 €	● FA972841412.A	614,00 €
● FA942842418.A	614,00 €	● FA942851418.A	614,00 €	● FA972841418.A	614,00 €
● FA942842430.A	614,00 €	● FA942851430.A	614,00 €	● FA972841430.A	614,00 €
● FA942842433.A	614,00 €	● FA942851433.A	614,00 €	● FA972841433.A	614,00 €



@ 3000K

Franco 3 Power Led





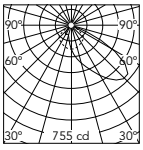
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: Pfosten und Arme zur Montage als Mast.

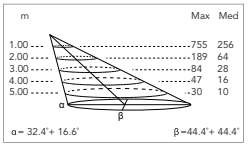
LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Asymmetric Optic

Power Led: 43W - 5775 lm ≠ OUTPUT 3676 lm - 2700K/CRI 80 - 220÷240V / 43W - 5589 lm ≠ OUTPUT 3939 lm - 3000K/CRI 80 - 220÷240V / 43W - 5216 lm ≠ OUTPUT 4070 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA972472301	762,00 €	○ FA972481301	762,00 €	○ FA972471301.A	762,00 €
● FA972472306	762,00 €	● FA972481306	762,00 €	● FA972471306.A	762,00 €
● FA972472312	762,00 €	● FA972481312	762,00 €	● FA972471312.A	762,00 €
● FA972472318	762,00 €	● FA972481318	762,00 €	● FA972471318.A	762,00 €
● FA972472330	762,00 €	● FA972481330	762,00 €	● FA972471330.A	762,00 €
● FA972472333	762,00 €	● FA972481333	762,00 €	● FA972471333.A	762,00 €
1-10V		1-10V		1-10V	
○ FA972472301-310	839,00 €	○ FA972481301-310	839,00 €	○ FA972471301-310.A	839,00 €
● FA972472306-310	839,00 €	● FA972481306-310	839,00 €	● FA972471306-310.A	839,00 €
● FA972472312-310	839,00 €	● FA972481312-310	839,00 €	● FA972471312-310.A	839,00 €
● FA972472318-310	839,00 €	● FA972481318-310	839,00 €	● FA972471318-310.A	839,00 €
● FA972472330-310	839,00 €	● FA972481330-310	839,00 €	● FA972471330-310.A	839,00 €
● FA972472333-310	839,00 €	● FA972481333-310	839,00 €	● FA972471333-310.A	839,00 €
Dali		Dali		Dali	
○ FA972472301-300	860,00 €	○ FA972481301-300	860,00 €	○ FA972471301-300.A	860,00 €
● FA972472306-300	860,00 €	● FA972481306-300	860,00 €	● FA972471306-300.A	860,00 €
● FA972472312-300	860,00 €	● FA972481312-300	860,00 €	● FA972471312-300.A	860,00 €
● FA972472318-300	860,00 €	● FA972481318-300	860,00 €	● FA972471318-300.A	860,00 €
● FA972472330-300	860,00 €	● FA972481330-300	860,00 €	● FA972471330-300.A	860,00 €
● FA972472333-300	860,00 €	● FA972481333-300	860,00 €	● FA972471333-300.A	860,00 €



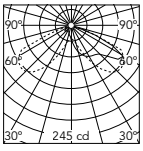


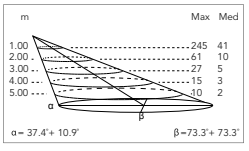
@ 3000K

Street Light Optic

Power Led: 43W - 5775 lm ≠ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 43W - 5589 lm ≠ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 43W - 5216 lm ≠ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA972472401	762,00 €	○ FA972481401	762,00 €	○ FA972471401.A	762,00 €
● FA972472406	762,00 €	● FA972481406	762,00 €	● FA972471406.A	762,00 €
● FA972472412	762,00 €	● FA972481412	762,00 €	● FA972471412.A	762,00 €
● FA972472418	762,00 €	● FA972481418	762,00 €	● FA972471418.A	762,00 €
● FA972472430	762,00 €	● FA972481430	762,00 €	● FA972471430.A	762,00 €
● FA972472433	762,00 €	● FA972481433	762,00 €	● FA972471433.A	762,00 €
1-10V		1-10V		1-10V	
○ FA972472401-310	839,00 €	○ FA972481401-310	839,00 €	○ FA972471401-310.A	839,00 €
● FA972472406-310	839,00 €	● FA972481406-310	839,00 €	● FA972471406-310.A	839,00 €
● FA972472412-310	839,00 €	● FA972481412-310	839,00 €	● FA972471412-310.A	839,00 €
● FA972472418-310	839,00 €	● FA972481418-310	839,00 €	● FA972471418-310.A	839,00 €
● FA972472430-310	839,00 €	● FA972481430-310	839,00 €	● FA972471430-310.A	839,00 €
● FA972472433-310	839,00 €	● FA972481433-310	839,00 €	● FA972471433-310.A	839,00 €
Dali		Dali		Dali	
○ FA972472401-300	860,00 €	○ FA972481401-300	860,00 €	○ FA972471401-300.A	860,00 €
● FA972472406-300	860,00 €	● FA972481406-300	860,00 €	● FA972471406-300.A	860,00 €
● FA972472412-300	860,00 €	● FA972481412-300	860,00 €	● FA972471412-300.A	860,00 €
● FA972472418-300	860,00 €	● FA972481418-300	860,00 €	● FA972471418-300.A	860,00 €
● FA972472430-300	860,00 €	● FA972481430-300	860,00 €	● FA972471430-300.A	860,00 €
● FA972472433-300	860,00 €	● FA972481433-300	860,00 €	● FA972471433-300.A	860,00 €





@ 3000K

Franco 3 / Ø 76mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.

H 3500mm

●	FA24806	702,00 €
●	FA24833	702,00 €

H 4500mm

●	FA24906	852,00 €
●	FA24933	852,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

H 3500mm

●	FA25006	644,00 €
●	FA25033	644,00 €

H 4500mm

●	FA25106	759,00 €
●	FA25133	759,00 €

Franco 3 / Ø 102mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

H 4000mm

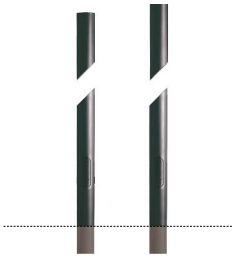
●	FA414006	852,00 €
●	FA414033	852,00 €

H 5000mm

●	FA415006	978,00 €
●	FA415033	978,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



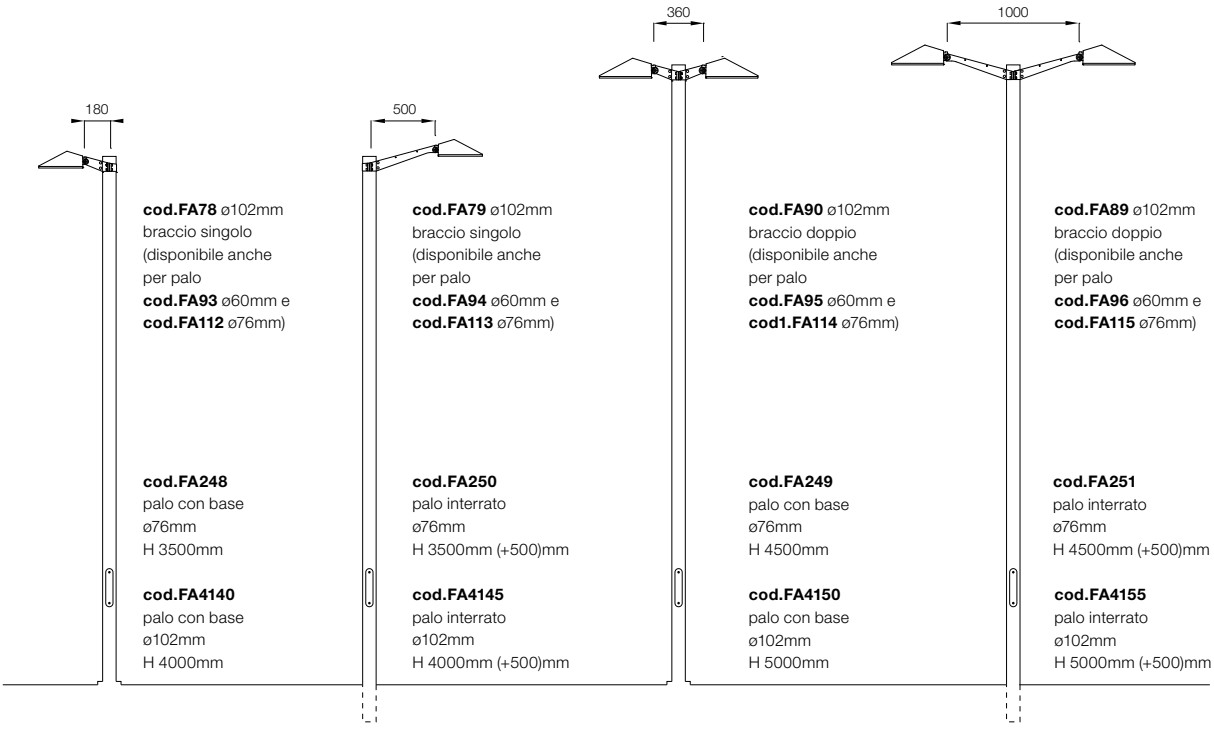
H 4000mm

●	FA414506	773,00 €
●	FA414533	773,00 €

H 5000mm

●	FA415506	932,00 €
●	FA415533	932,00 €

Installation scheme: Franco 3



cod.FA78 ø102mm
braccio singolo
(disponibile anche
per palo
cod.FA93 ø60mm e
cod.FA112 ø76mm)

cod.FA79 ø102mm
braccio singolo
(disponibile anche
per palo
cod.FA94 ø60mm e
cod.FA113 ø76mm)

cod.FA90 ø102mm
braccio doppio
(disponibile anche
per palo
cod.FA95 ø60mm e
cod1.FA114 ø76mm)

cod.FA89 ø102mm
braccio doppio
(disponibile anche
per palo
cod.FA96 ø60mm e
cod.FA115 ø76mm)

cod.FA248
palo con base
ø76mm
H 3500mm

cod.FA4140
palo con base
ø102mm
H 4000mm

cod.FA250
palo interrato
ø76mm
H 3500mm (+500)mm

cod.FA4145
palo interrato
ø102mm
H 4000mm (+500)mm

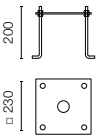
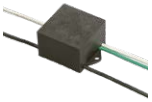
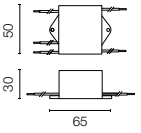
cod.FA249
palo con base
ø76mm
H 4500mm

cod.FA4150
palo con base
ø102mm
H 5000mm

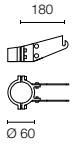
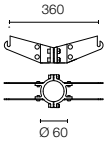
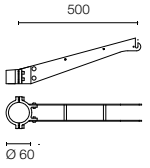
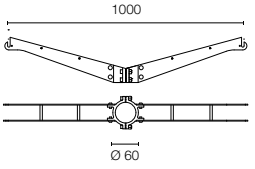
cod.FA251
palo interrato
ø76mm
H 4500mm (+500)mm

cod.FA4155
palo interrato
ø102mm
H 5000mm (+500)mm

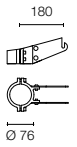
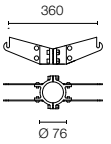
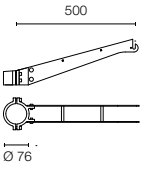
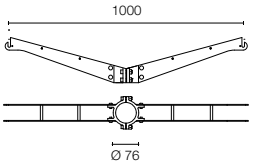
Franco 3: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA116	97,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	CoB LED / Power LED F990E00A000	116,00 €		

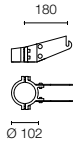
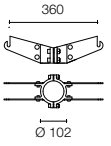
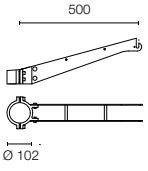
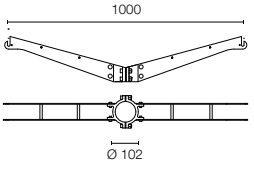
Franco 3 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	○ FA9306 ● FA9333	123,00 € 123,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	○ FA9506 ● FA9533	188,00 € 188,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	○ FA9406 ● FA9433	193,00 € 193,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	○ FA9606 ● FA9633	336,00 € 336,00 €		

Franco 3 Ø 76mm

Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA11206 ● FA11233	90,00 € 90,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA11406 ● FA11433	153,00 € 153,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA11306 ● FA11333	169,00 € 169,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA11506 ● FA11533	330,00 € 330,00 €		

Franco 3 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA7806 ● FA7833	86,00 € 86,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA9006 ● FA9033	158,00 € 158,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA7906 ● FA7933	174,00 € 174,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA8906 ● FA8933	336,00 € 336,00 €		

Perseo

Perseo

Familie / Family

Perseo 1

Power Led
up to 7W
up to 373 lm - 2700K/CRI 80
up to 401 lm - 3000K/CRI 80
up to 427 lm - 4000K/CRI 80
2200K available on request.

Mid-Power Led
up to 9W
up to 435 lm - 2700K/CRI 80
up to 468 lm - 3000K/CRI 80
up to 491 lm - 4000K/CRI 80

Perseo 2

Power Led
up to 12W
up to 866 lm - 2700K/CRI 80
up to 963 lm - 3000K/CRI 80
up to 984 lm - 4000K/CRI 80
2200K available on request.

Mid-Power Led
up to 11W
up to 580 lm - 2700K/CRI 80
up to 624 lm - 3000K/CRI 80
up to 655 lm - 4000K/CRI 80

Perseo 3

Power Led
up to 20W
up to 1559 lm - 2700K/CRI 80
up to 1732 lm - 3000K/CRI 80
up to 1771 lm - 4000K/CRI 80
2200K available on request.

Perseo 4

Power Led
up to 53W
up to 3989 lm - 2700K/CRI 80
up to 4332 lm - 3000K/CRI 80
up to 4533 lm - 4000K/CRI 80
2200K available on request.

RGB - Power Led
up to 40W + 220-240V
DMX interface.

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

Komplette Familie von neigbaren Projektionsleuchten mit LED-Quelle, designt zur Wand-, Pfosten-, Decken- und Bodenmontage mit einem Metallstift, das separat bestellt werden muss. Erhältlich in vier Dimensionen und mit verschiedenen Lichtstrahlen für jede Dimension, einschließlich Optiken für städtische Anwendungen. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil) und Reflektor aus Reinstaluminium. Extraklarer oder mattierter Glas-Diffusor mit Siebdruckkante, mit einem Roboterklebesystem am Rahmen befestigt. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Befestigungsbügel aus Edelstahl AISI 316L in der gleichen Ausführung wie das Gehäuse der Leuchte.

Perseo 1 / Perseo 2
Neigbare Projektionsleuchten zur Wand-, Decken- und Bodenmontage. Drei Abstrahlwinkel erhältlich: schmal, mittel (transparentes Glas) und diffus (mattiertes Glas). Ausgestattet mit einem überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Der Befestigungsbügel aus Edelstahl AISI 316L ermöglicht eine Neigung um ca. 180º auf der vertikalen Achse. Das Sortiment wird durch folgendes optionales Zubehör ergänzt: Erdspieß, Füße für die Installation der Leuchte als Bollard und überstehende Arme für die Beleuchtung von Schildern. Die Füße und Arme haben IP68-Anschlüsse für eine einfache und sichere Verkabelung.

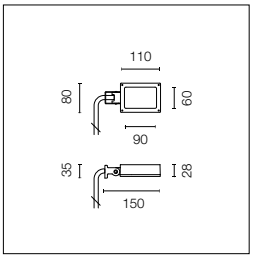
Perseo 3 / Perseo 4
Neigbare Projektionsleuchten zur Wand-, Pfosten-, Decken- und Bodenmontage. Vier Abstrahlwinkel erhältlich: schmal, mittel, asymmetrisch und städtische Optiken. Ergänzt durch eine Metall-Kabelführung. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Befestigungsbügel aus Edelstahl AISI 316L, abgestuft, um eine präzise Einstellung der Emissionseinheit und eine Neigung von ca. 150º auf der vertikalen Achse zu gewährleisten. Das Sortiment wird durch folgendes optionales Zubehör ergänzt: Füße für die Installation der Leuchte als Bollard; Arme für die Wandmontage, geeignet für die Beleuchtung von Schildern in einiger Entfernung (die Füße und Arme haben IP68-Anschlüsse für eine einfache und sichere Verkabelung); eine komplette Serie von Zylinderfüßen in verschiedenen Durchmessern und Höhen, die in den Boden versenkt oder mit Ankerplatten und Zugschrauben befestigt werden können; Einzel- und Doppelarme in zwei Längen für Pfosten mit verschiedenen Durchmessern, Wall-Washer-Visier und Anti-Vandalismus-Schutzdeckel. Das Perseo-4-Modell wird durch die RGB-Version ergänzt, um farbige Lichtszenarien zu kreieren.

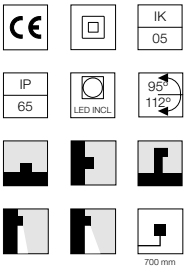
Complete family of tiltable projection luminaires with LED source, designed for wall, post, ceiling and ground mounting with a metal nail that needs to be ordered separately. Available in four dimensions and with different light beams for every dimension, including optics for urban uses. Die cast aluminum body EN AB-47100 (with low copper content) and super pure aluminum reflector. Extraclear or frosted glass diffuser with silkscreen edge, attached to the frame with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket with the same finish as the luminaire body.

Perseo 1 / Perseo 2
Tiltable projection luminaires for wall, ceiling, and ground mounting. Three beam angles available: slim, medium (transparent glass) and diffused (frosted glass). Equipped with a protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. The AISI 316L stainless steel fixing bracket allows for a tilting of approx. 180º on the vertical axis. The range is completed with the following optional accessories: ground spike; feet to install the luminaire as a bollard; and protruding arms for sign lighting. The feet and arms include IP68 connectors to guarantee an easy and safe cabling.

Perseo 3 / Perseo 4
Tiltable projection luminaires for wall, post, ceiling, and ground mounting. Four beam angles available: slim, medium, asymmetrical, and urban optics. Equipped with a metal cable guide. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. AISI316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 150º on the vertical axis. The range is completed with the following optional accessories: feet to install the luminaire as a bollard; arms for wall mounting, suitable for sign lighting at a distance (the feet and arms include IP68 connectors for an easy and safe cabling); a complete series of cylinder feet in different diameters and heights to be ground recessed or fixed with anchor plates and lag screws; single and double arms in two lenghts for posts with different diameters, wall-washer visor and anti-vandalism protection lid.
The Perseo 4 model is completed with the RGB version to create sceneries with colored light.

Perseo 1





Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 100-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 700 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Erdspieß, Füße für die Bodenmontage und Arme für die Wandmontage (inklusive IP68-Anschluss). Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

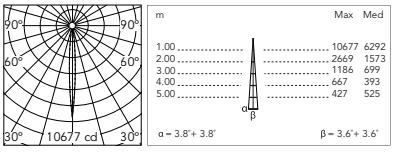
LED source included. Integrated electrical power supply 100-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Extraclear transparent glass.

2200K available on request.

Optic Narrow Spot 8°

Power LED: 7W - 398 lm ≠ OUTPUT 373 lm - 2700K/CRI 80 - 100-240V / 7W - 428 lm ≠ OUTPUT 401 lm - 3000K/CRI 80 - 100-240V / 7W - 456 lm ≠ OUTPUT 427 lm - 4000K/CRI 80 - 100-240V

2700K		3000K		4000K	
○ FA52514001.A	229,00 €	○ FA52501301.A	229,00 €	○ FA52501201.A	229,00 €
● FA52514006.A	229,00 €	● FA52501306.A	229,00 €	● FA52501206.A	229,00 €
● FA52514012.A	229,00 €	● FA52501312.A	229,00 €	● FA52501212.A	229,00 €
● FA52514018.A	229,00 €	● FA52501318.A	229,00 €	● FA52501218.A	229,00 €
● FA52514030.A	229,00 €	● FA52501330.A	229,00 €	● FA52501230.A	229,00 €
● FA52514033.A	229,00 €	● FA52501333.A	229,00 €	● FA52501233.A	229,00 €

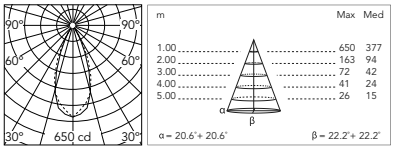


@ 4000K

Optic Medium 40°

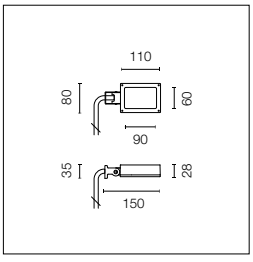
Power LED: 7W - 398 lm ≠ OUTPUT 332 lm - 2700K/CRI 80 - 100-240V / 7W - 428 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 100-240V / 7W - 456 lm ≠ OUTPUT 381 lm - 4000K/CRI 80 - 100-240V

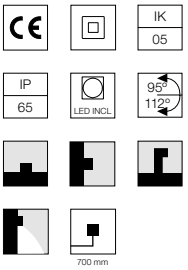
2700K		3000K		4000K	
○ FA52514201.A	229,00 €	○ FA52502301.A	229,00 €	○ FA52502201.A	229,00 €
● FA52514206.A	229,00 €	● FA52502306.A	229,00 €	● FA52502206.A	229,00 €
● FA52514212.A	229,00 €	● FA52502312.A	229,00 €	● FA52502212.A	229,00 €
● FA52514218.A	229,00 €	● FA52502318.A	229,00 €	● FA52502218.A	229,00 €
● FA52514230.A	229,00 €	● FA52502330.A	229,00 €	● FA52502230.A	229,00 €
● FA52514233.A	229,00 €	● FA52502333.A	229,00 €	● FA52502233.A	229,00 €



@ 4000K

Perseo 1 Opal





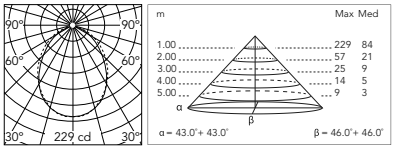
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 100-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 700 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Erdspieß, Füße für die Bodenmontage und Arme für die Wandmontage (inklusive IP68-Anschluss). Mattiertes Glas.

LED source included. Integrated electrical power supply 100-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Frosted glass.

Diffused Light

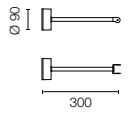
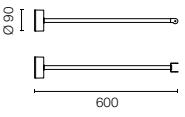
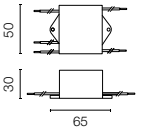
Mid-Power LED: 9W - 836 lm ≠ OUTPUT 435 lm - 2700K/CRI 80 - 100-240V / 9W - 899 lm ≠ OUTPUT 468 lm - 3000K/CRI 80 - 100-240V / 9W - 943 lm ≠ OUTPUT 491 lm - 4000K/CRI 80 - 100-240V

2700K		3000K		4000K	
○ FA52514401.A	199,00 €	○ FA52500301.A	199,00 €	○ FA52500201.A	199,00 €
● FA52514406.A	199,00 €	● FA52500306.A	199,00 €	● FA52500206.A	199,00 €
● FA52514412.A	199,00 €	● FA52500312.A	199,00 €	● FA52500212.A	199,00 €
● FA52514418.A	199,00 €	● FA52500318.A	199,00 €	● FA52500218.A	199,00 €
● FA52514430.A	199,00 €	● FA52500330.A	199,00 €	● FA52500230.A	199,00 €
● FA52514433.A	199,00 €	● FA52500333.A	199,00 €	● FA52500233.A	199,00 €

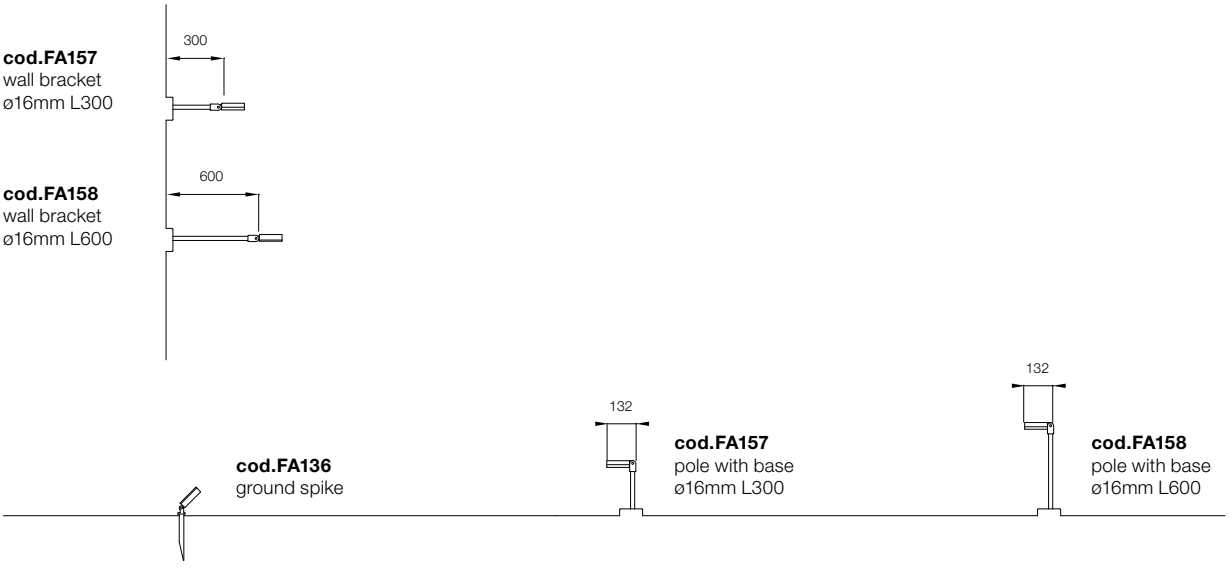


@ 4000K

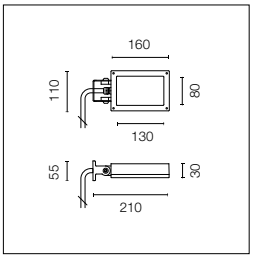
Perseo 1: Zubehörteile / Accessories

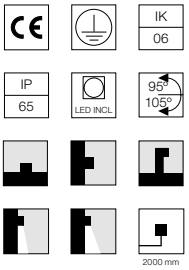
Erdspieß.	Ground spike.	FA136	34,00 €		
Einzelarm / Pole 300mm.	Wall bracket / Pole 300mm.	○ FA15701 ● FA15706 ● FA15712 ● FA15718 ● FA15730 ● FA15733	104,00 € 104,00 € 104,00 € 104,00 € 104,00 € 104,00 €		
Einzelarm / Pole 600mm.	Wall bracket / Pole 600mm.	○ FA15801 ● FA15806 ● FA15812 ● FA15818 ● FA15830 ● FA15833	110,00 € 110,00 € 110,00 € 110,00 € 110,00 € 110,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Installation scheme: Perseo 1



Perseo 2





Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 700 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Erdspieß, Füße für die Bodenmontage und Arme für die Wandmontage (inklusive IP68-Anschluss). Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

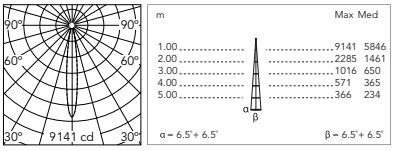
LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Extraclear transparent glass.

2200K available on request.

Optic Spot 13°

Power Led: 12W - 1256 lm ≠ OUTPUT 866 lm - 2700K/CRI 80 - 220-240V / 12W - 1395 lm ≠ OUTPUT 963 lm - 3000K/CRI 80 - 220-240V / 12W - 1465 lm ≠ OUTPUT 984 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA52514601	308,00 €	○ FA52504301	308,00 €	○ FA52504201	308,00 €
● FA52514606	308,00 €	● FA52504306	308,00 €	● FA52504206	308,00 €
● FA52514612	308,00 €	● FA52504312	308,00 €	● FA52504212	308,00 €
● FA52514618	308,00 €	● FA52504318	308,00 €	● FA52504218	308,00 €
● FA52514630	308,00 €	● FA52504330	308,00 €	● FA52504230	308,00 €
● FA52514633	308,00 €	● FA52504333	308,00 €	● FA52504233	308,00 €

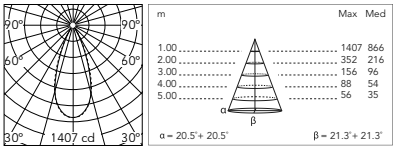


@ 4000K

Optic Medium 42°

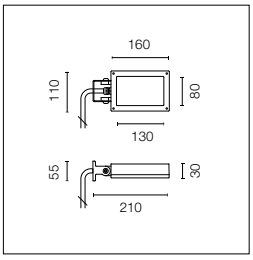
Power Led: 12W - 1256 lm ≠ OUTPUT 745 lm - 2700K/CRI 80 - 220-240V / 12W - 1395 lm ≠ OUTPUT 828 lm - 3000K/CRI 80 - 220-240V / 12W - 1465 lm ≠ OUTPUT 846 lm - 4000K/CRI 80 - 220-240V

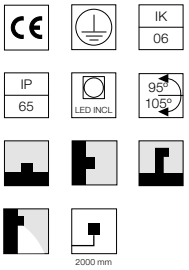
2700K		3000K		4000K	
○ FA52514801	308,00 €	○ FA52505301	308,00 €	○ FA52505201	308,00 €
● FA52514806	308,00 €	● FA52505306	308,00 €	● FA52505206	308,00 €
● FA52514812	308,00 €	● FA52505312	308,00 €	● FA52505212	308,00 €
● FA52514818	308,00 €	● FA52505318	308,00 €	● FA52505218	308,00 €
● FA52514830	308,00 €	● FA52505330	308,00 €	● FA52505230	308,00 €
● FA52514833	308,00 €	● FA52505333	308,00 €	● FA52505233	308,00 €



@ 4000K

Perseo 2 Opal





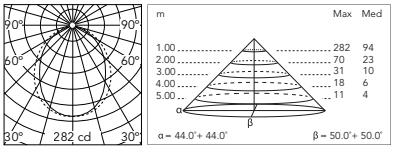
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 700 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Erdspieß, Füße für die Bodenmontage und Arme für die Wandmontage (inklusive IP68-Anschluss). Mattiertes Glas.

LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Frosted glass.

Diffused Light

Mid-Power Led: 11W - 1114 lm ≠ OUTPUT 580 lm - 2700K/CRI 80 - 220-240V / 11W - 1198 lm ≠ OUTPUT 624 lm - 3000K/CRI 80 - 220-240V / 11W - 1258 lm ≠ OUTPUT 655 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ FA52515001	229,00 €	○ FA52503301	229,00 €	○ FA52503201	229,00 €
● FA52515006	229,00 €	● FA52503306	229,00 €	● FA52503206	229,00 €
● FA52515012	229,00 €	● FA52503312	229,00 €	● FA52503212	229,00 €
● FA52515018	229,00 €	● FA52503318	229,00 €	● FA52503218	229,00 €
● FA52515030	229,00 €	● FA52503330	229,00 €	● FA52503230	229,00 €
● FA52515033	229,00 €	● FA52503333	229,00 €	● FA52503233	229,00 €

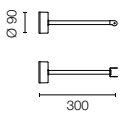
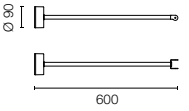
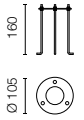
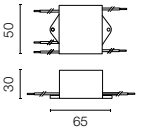


@ 4000K

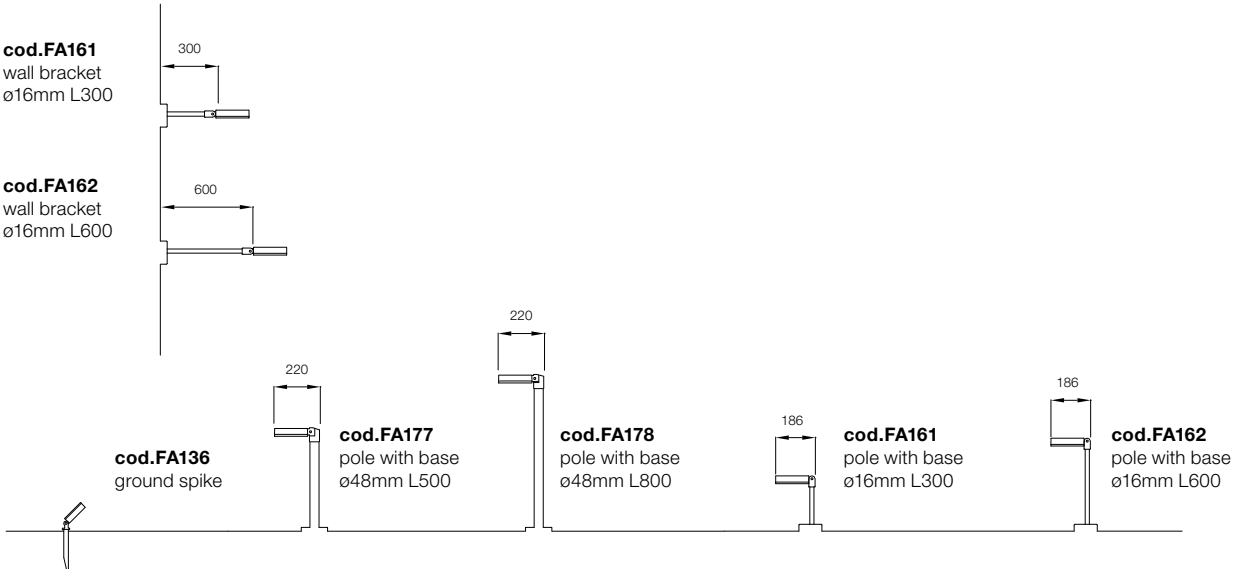
Perseo 2 / Ø 48mm - Poles With Base

H 500mm		H 800mm	
○ FA17701	85,00 €	○ FA17801	116,00 €
● FA17706	85,00 €	● FA17806	116,00 €
● FA17712	85,00 €	● FA17812	116,00 €
● FA17718	85,00 €	● FA17818	116,00 €
● FA17730	85,00 €	● FA17830	116,00 €
● FA17733	85,00 €	● FA17833	116,00 €

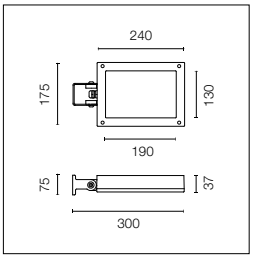
Perseo 2: Zubehörteile / Accessories

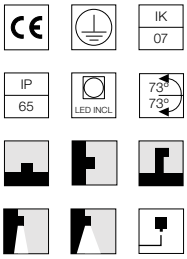
Erdspieß.	Ground spike.	FA136	34,00 €		
Einzelarm / Pole 300mm.	Wall bracket / Pole 300mm.	○ FA16101 ● FA16106 ● FA16112 ● FA16118 ● FA16130 ● FA16133	102,00 € 102,00 € 102,00 € 102,00 € 102,00 € 102,00 €		
Einzelarm / Pole 600mm.	Wall bracket / Pole 600mm.	○ FA16201 ● FA16206 ● FA16212 ● FA16218 ● FA16230 ● FA16233	111,00 € 111,00 € 111,00 € 111,00 € 111,00 € 111,00 €		
Stiftschraubenplatte.	Base plate with bolt.	FA182	26,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Installation scheme: Perseo 2



Perseo 3





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einer M16x1,5 Kabelführung (für 4,5 mm<ø<10 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: überstehender Arm für Wände; Füße und Arme, um die Leuchte als Mast zu installieren; Wall-Washer-Visier und Anti-Vandalismus-Schutzdeckel. Extraklares transparentes Glas.

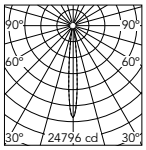
2200K auf Anfrage erhältlich.

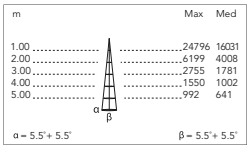
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid.
Extraclear transparent glass.

2200K available on request.

Optic Spot 11°

Power Led: 20W - 2232 lm ≠ OUTPUT 1559 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1732 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1771 lm - 4000K/CRI 80 - 220-240V



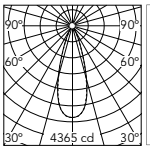


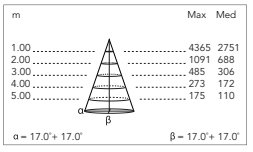
@ 4000K

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA52515201	533,00 €	○ FA52509301	533,00 €	○ FA52509201	533,00 €
● FA52515206	533,00 €	● FA52509306	533,00 €	● FA52509206	533,00 €
● FA52515212	533,00 €	● FA52509312	533,00 €	● FA52509212	533,00 €
● FA52515218	533,00 €	● FA52509318	533,00 €	● FA52509218	533,00 €
● FA52515230	533,00 €	● FA52509330	533,00 €	● FA52509230	533,00 €
● FA52515233	533,00 €	● FA52509333	533,00 €	● FA52509233	533,00 €
1-10V		1-10V		1-10V	
○ FA52515201-310	621,00 €	○ FA52509301-310	621,00 €	○ FA52509201-310	621,00 €
● FA52515206-310	621,00 €	● FA52509306-310	621,00 €	● FA52509206-310	621,00 €
● FA52515212-310	621,00 €	● FA52509312-310	621,00 €	● FA52509212-310	621,00 €
● FA52515218-310	621,00 €	● FA52509318-310	621,00 €	● FA52509218-310	621,00 €
● FA52515230-310	621,00 €	● FA52509330-310	621,00 €	● FA52509230-310	621,00 €
● FA52515233-310	621,00 €	● FA52509333-310	621,00 €	● FA52509233-310	621,00 €
Dali		Dali		Dali	
○ FA52515201-300	682,00 €	○ FA52509301-300	682,00 €	○ FA52509201-300	682,00 €
● FA52515206-300	682,00 €	● FA52509306-300	682,00 €	● FA52509206-300	682,00 €
● FA52515212-300	682,00 €	● FA52509312-300	682,00 €	● FA52509212-300	682,00 €
● FA52515218-300	682,00 €	● FA52509318-300	682,00 €	● FA52509218-300	682,00 €
● FA52515230-300	682,00 €	● FA52509330-300	682,00 €	● FA52509230-300	682,00 €
● FA52515233-300	682,00 €	● FA52509333-300	682,00 €	● FA52509233-300	682,00 €

Optic Medium 34°

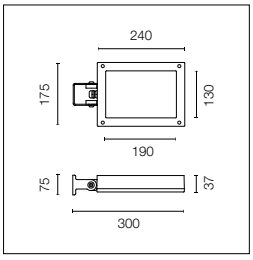
Power Led: 20W - 2232 lm ≠ OUTPUT 1582 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1757 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1797 lm - 4000K/CRI 80 - 220-240V

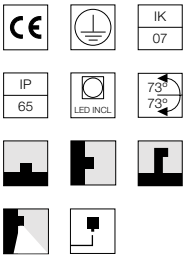




@ 4000K

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA52515401	533,00 €	○ FA52508301	533,00 €	○ FA52508201	533,00 €
● FA52515406	533,00 €	● FA52508306	533,00 €	● FA52508206	533,00 €
● FA52515412	533,00 €	● FA52508312	533,00 €	● FA52508212	533,00 €
● FA52515418	533,00 €	● FA52508318	533,00 €	● FA52508218	533,00 €
● FA52515430	533,00 €	● FA52508330	533,00 €	● FA52508230	533,00 €
● FA52515433	533,00 €	● FA52508333	533,00 €	● FA52508233	533,00 €
1-10V		1-10V		1-10V	
○ FA52515401-310	621,00 €	○ FA52508301-310	621,00 €	○ FA52508201-310	621,00 €
● FA52515406-310	621,00 €	● FA52508306-310	621,00 €	● FA52508206-310	621,00 €
● FA52515412-310	621,00 €	● FA52508312-310	621,00 €	● FA52508212-310	621,00 €
● FA52515418-310	621,00 €	● FA52508318-310	621,00 €	● FA52508218-310	621,00 €
● FA52515430-310	621,00 €	● FA52508330-310	621,00 €	● FA52508230-310	621,00 €
● FA52515433-310	621,00 €	● FA52508333-310	621,00 €	● FA52508233-310	621,00 €
Dali		Dali		Dali	
○ FA52515401-300	682,00 €	○ FA52508301-300	682,00 €	○ FA52508201-300	682,00 €
● FA52515406-300	682,00 €	● FA52508306-300	682,00 €	● FA52508206-300	682,00 €
● FA52515412-300	682,00 €	● FA52508312-300	682,00 €	● FA52508212-300	682,00 €
● FA52515418-300	682,00 €	● FA52508318-300	682,00 €	● FA52508218-300	682,00 €
● FA52515430-300	682,00 €	● FA52508330-300	682,00 €	● FA52508230-300	682,00 €
● FA52515433-300	682,00 €	● FA52508333-300	682,00 €	● FA52508233-300	682,00 €





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einer M16x1,5 Kabelführung (für 4,5 mm<ø<10 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: überstehender Arm für Wände; Füße und Arme, um die Leuchte als Mast zu installieren; Wall-Washer-Visier und Anti-Vandalismus-Schutzdeckel. Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

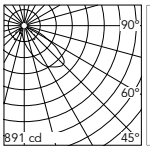
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid.
Extraclear transparent glass.

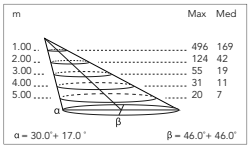
2200K available on request.

Asymmetric Optic

Power Led: 20W - 2232 lm ≠ OUTPUT 1168 lm - 2700K/CRI 80 - 220-240V / 20W- 2424 lm ≠ OUTPUT 1298 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1327 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA52515601	533,00 €	FA52506301	533,00 €	FA52506201	533,00 €
FA52515606	533,00 €	FA52506306	533,00 €	FA52506206	533,00 €
FA52515612	533,00 €	FA52506312	533,00 €	FA52506212	533,00 €
FA52515618	533,00 €	FA52506318	533,00 €	FA52506218	533,00 €
FA52515630	533,00 €	FA52506330	533,00 €	FA52506230	533,00 €
FA52515633	533,00 €	FA52506333	533,00 €	FA52506233	533,00 €
1-10V		1-10V		1-10V	
FA52515601-310	621,00 €	FA52506301-310	621,00 €	FA52506201-310	621,00 €
FA52515606-310	621,00 €	FA52506306-310	621,00 €	FA52506206-310	621,00 €
FA52515612-310	621,00 €	FA52506312-310	621,00 €	FA52506212-310	621,00 €
FA52515618-310	621,00 €	FA52506318-310	621,00 €	FA52506218-310	621,00 €
FA52515630-310	621,00 €	FA52506330-310	621,00 €	FA52506230-310	621,00 €
FA52515633-310	621,00 €	FA52506333-310	621,00 €	FA52506233-310	621,00 €
Dali		Dali		Dali	
FA52515601-300	682,00 €	FA52506301-300	682,00 €	FA52506201-300	682,00 €
FA52515606-300	682,00 €	FA52506306-300	682,00 €	FA52506206-300	682,00 €
FA52515612-300	682,00 €	FA52506312-300	682,00 €	FA52506212-300	682,00 €
FA52515618-300	682,00 €	FA52506318-300	682,00 €	FA52506218-300	682,00 €
FA52515630-300	682,00 €	FA52506330-300	682,00 €	FA52506230-300	682,00 €
FA52515633-300	682,00 €	FA52506333-300	682,00 €	FA52506233-300	682,00 €



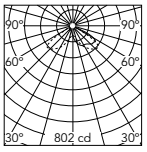


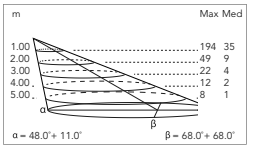
@ 4000K

Street Light 120°

Power Led: 20W - 2232 lm ≠ OUTPUT 972 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1080 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1105 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA52515801	533,00 €	FA52507301	533,00 €	FA52507201	533,00 €
FA52515806	533,00 €	FA52507306	533,00 €	FA52507206	533,00 €
FA52515812	533,00 €	FA52507312	533,00 €	FA52507212	533,00 €
FA52515818	533,00 €	FA52507318	533,00 €	FA52507218	533,00 €
FA52515830	533,00 €	FA52507330	533,00 €	FA52507230	533,00 €
FA52515833	533,00 €	FA52507333	533,00 €	FA52507233	533,00 €
1-10V		1-10V		1-10V	
FA52515801-310	621,00 €	FA52507301-310	621,00 €	FA52507201-310	621,00 €
FA52515806-310	621,00 €	FA52507306-310	621,00 €	FA52507206-310	621,00 €
FA52515812-310	621,00 €	FA52507312-310	621,00 €	FA52507212-310	621,00 €
FA52515818-310	621,00 €	FA52507318-310	621,00 €	FA52507218-310	621,00 €
FA52515830-310	621,00 €	FA52507330-310	621,00 €	FA52507230-310	621,00 €
FA52515833-310	621,00 €	FA52507333-310	621,00 €	FA52507233-310	621,00 €
Dali		Dali		Dali	
FA52515801-300	682,00 €	FA52507301-300	682,00 €	FA52507201-300	682,00 €
FA52515806-300	682,00 €	FA52507306-300	682,00 €	FA52507206-300	682,00 €
FA52515812-300	682,00 €	FA52507312-300	682,00 €	FA52507212-300	682,00 €
FA52515818-300	682,00 €	FA52507318-300	682,00 €	FA52507218-300	682,00 €
FA52515830-300	682,00 €	FA52507330-300	682,00 €	FA52507230-300	682,00 €
FA52515833-300	682,00 €	FA52507333-300	682,00 €	FA52507233-300	682,00 €





@ 4000K

Perseo 3 LED / Ø 48mm - Poles

Mit Boden. / With Base

H 800mm

○	FA17901	114,00 €
●	FA17906	114,00 €
●	FA17912	114,00 €
●	FA17918	114,00 €
●	FA17930	114,00 €
●	FA17933	114,00 €

Bodeneinbau (+300 mm Wurzel)

Da Interrare (+300 mm Interrati)

H 2000mm

○	FA18001	115,00 €
●	FA18006	115,00 €
●	FA18012	115,00 €
●	FA18018	115,00 €
●	FA18030	115,00 €
●	FA18033	115,00 €

Perseo 3 LED / Ø 76mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.

H 3500mm

●	FA24806	702,00 €
●	FA24833	702,00 €

H 4500mm

●	FA24906	852,00 €
●	FA24933	852,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

H 3500mm

●	FA25006	644,00 €
●	FA25033	644,00 €

H 4500mm

●	FA25106	759,00 €
●	FA25133	759,00 €

Perseo 3 LED / Ø 102mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

H 4000mm

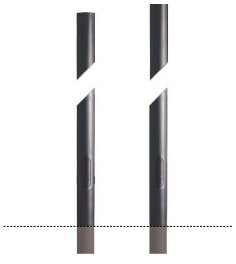
●	FA414006	852,00 €
●	FA414033	852,00 €

H 5000mm

●	FA415006	978,00 €
●	FA415033	978,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



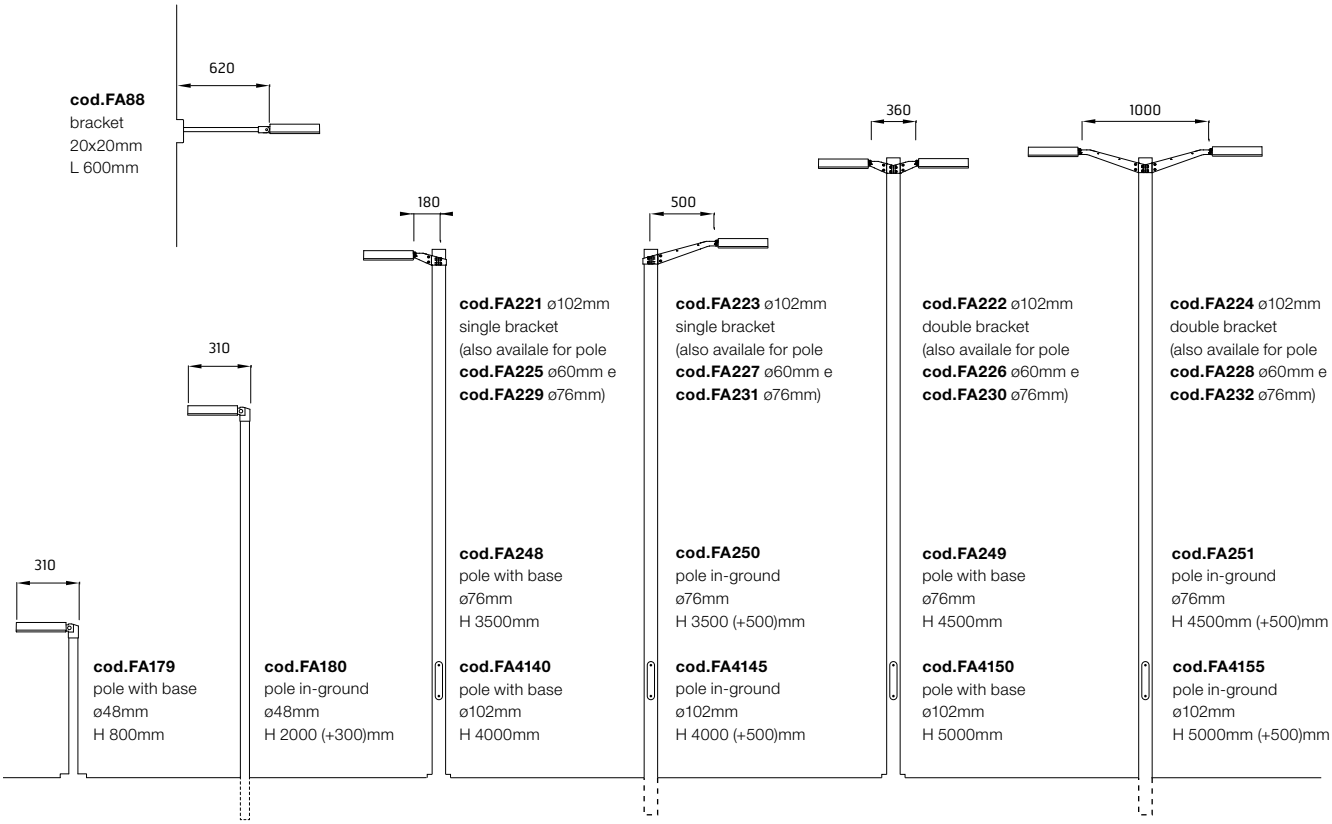
H 4000mm

●	FA414506	773,00 €
●	FA414533	773,00 €

H 5000mm

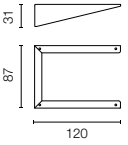
●	FA415506	932,00 €
●	FA415533	932,00 €

Installation scheme: Perseo 3

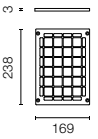


Perseo 3: Zubehörteile / Accessories

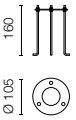
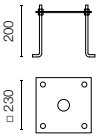
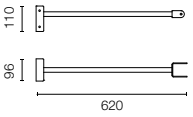
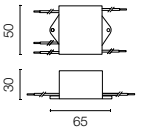
Wall-Washer Visier	Wall Washer Visor	FA16530	77,00 €



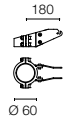
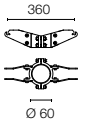
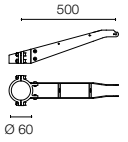
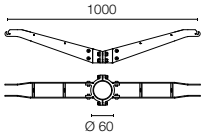
Anti-Vandalismus-Außendeckel	Anti vandal louvre	FA16630	78,00 €



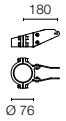
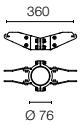
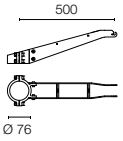
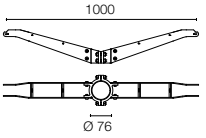
Perseo 3: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA182	26,00 €		
Stiftschraubenplatte.	Base plate with bolt.	FA116	97,00 €		
Arm für Wand 620 mm.	Wall bracket 620mm.	○ FA8801 ● FA8806 ● FA8812 ● FA8818 ● FA8830 ● FA8833	140,00 € 140,00 € 140,00 € 140,00 € 140,00 € 140,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

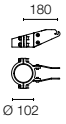
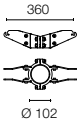
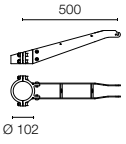
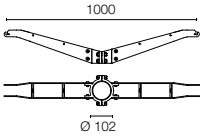
Perseo 3 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	● FA22506 ● FA22533	153,00 € 153,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	● FA22606 ● FA22633	281,00 € 281,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	● FA22706 ● FA22733	198,00 € 198,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	● FA22806 ● FA22833	336,00 € 336,00 €		

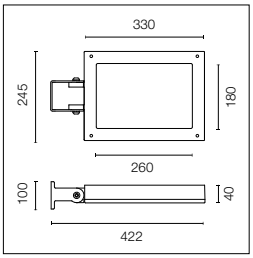
Perseo 3 Ø 76mm

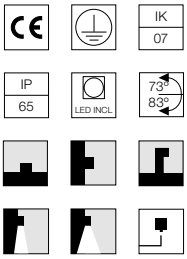
Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA22906 ● FA22933	115,00 € 115,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA23006 ● FA23033	241,00 € 241,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA23106 ● FA23133	171,00 € 171,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA23206 ● FA23233	336,00 € 336,00 €		

Perseo 3 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA22106 ● FA22133	111,00 € 111,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA22206 ● FA22233	159,00 € 159,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA22306 ● FA22333	177,00 € 177,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA22406 ● FA22433	336,00 € 336,00 €		

Perseo 4





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: überstehender Arm für Wände; Füße und Arme, um die Leuchte als Mast zu installieren; Wall-Washer-Visier und Anti-Vandalismus-Schutzdeckel. Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

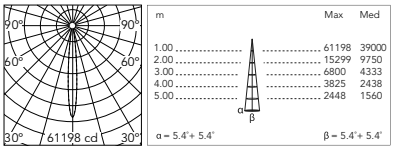
LED source included. Integrated power supply 220-240V. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

2200K available on request.

Optic Spot 11°

Power Led: 53W - 5859 lm ≠ OUTPUT 3989 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 4332 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 4533 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA52516001	759,00 €	○ FA52513301	759,00 €	○ FA52513201	759,00 €
● FA52516006	759,00 €	● FA52513306	759,00 €	● FA52513206	759,00 €
● FA52516012	759,00 €	● FA52513312	759,00 €	● FA52513212	759,00 €
● FA52516018	759,00 €	● FA52513318	759,00 €	● FA52513218	759,00 €
● FA52516030	759,00 €	● FA52513330	759,00 €	● FA52513230	759,00 €
● FA52516033	759,00 €	● FA52513333	759,00 €	● FA52513233	759,00 €
1-10V		1-10V		1-10V	
○ FA52516001-310	773,00 €	○ FA52513301-310	773,00 €	○ FA52513201-310	773,00 €
● FA52516006-310	773,00 €	● FA52513306-310	773,00 €	● FA52513206-310	773,00 €
● FA52516012-310	773,00 €	● FA52513312-310	773,00 €	● FA52513212-310	773,00 €
● FA52516018-310	773,00 €	● FA52513318-310	773,00 €	● FA52513218-310	773,00 €
● FA52516030-310	773,00 €	● FA52513330-310	773,00 €	● FA52513230-310	773,00 €
● FA52516033-310	773,00 €	● FA52513333-310	773,00 €	● FA52513233-310	773,00 €
Dali		Dali		Dali	
○ FA52516001-300	846,00 €	○ FA52513301-300	846,00 €	○ FA52513201-300	846,00 €
● FA52516006-300	846,00 €	● FA52513306-300	846,00 €	● FA52513206-300	846,00 €
● FA52516012-300	846,00 €	● FA52513312-300	846,00 €	● FA52513212-300	846,00 €
● FA52516018-300	846,00 €	● FA52513318-300	846,00 €	● FA52513218-300	846,00 €
● FA52516030-300	846,00 €	● FA52513330-300	846,00 €	● FA52513230-300	846,00 €
● FA52516033-300	846,00 €	● FA52513333-300	846,00 €	● FA52513233-300	846,00 €

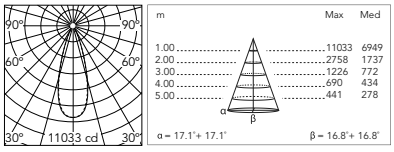


@ 4000K

Optic Medium 34°

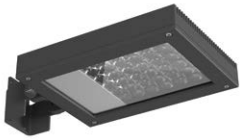
Power Led: 53W - 5859 lm ≠ OUTPUT 4056 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 4405 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 4609 lm - 4000K/CRI 80 - 220-240V

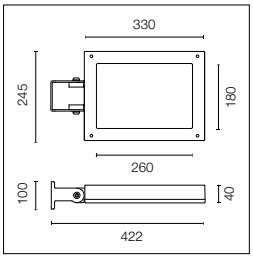
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA52516201	759,00 €	○ FA52512301	759,00 €	○ FA52512201	759,00 €
● FA52516206	759,00 €	● FA52512306	759,00 €	● FA52512206	759,00 €
● FA52516212	759,00 €	● FA52512312	759,00 €	● FA52512212	759,00 €
● FA52516218	759,00 €	● FA52512318	759,00 €	● FA52512218	759,00 €
● FA52516230	759,00 €	● FA52512330	759,00 €	● FA52512230	759,00 €
● FA52516233	759,00 €	● FA52512333	759,00 €	● FA52512233	759,00 €
1-10V		1-10V		1-10V	
○ FA52516201-310	773,00 €	○ FA52512301-310	773,00 €	○ FA52512201-310	773,00 €
● FA52516206-310	773,00 €	● FA52512306-310	773,00 €	● FA52512206-310	773,00 €
● FA52516212-310	773,00 €	● FA52512312-310	773,00 €	● FA52512212-310	773,00 €
● FA52516218-310	773,00 €	● FA52512318-310	773,00 €	● FA52512218-310	773,00 €
● FA52516230-310	773,00 €	● FA52512330-310	773,00 €	● FA52512230-310	773,00 €
● FA52516233-310	773,00 €	● FA52512333-310	773,00 €	● FA52512233-310	773,00 €
Dali		Dali		Dali	
○ FA52516201-300	846,00 €	○ FA52512301-300	846,00 €	○ FA52512201-300	846,00 €
● FA52516206-300	846,00 €	● FA52512306-300	846,00 €	● FA52512206-300	846,00 €
● FA52516212-300	846,00 €	● FA52512312-300	846,00 €	● FA52512212-300	846,00 €
● FA52516218-300	846,00 €	● FA52512318-300	846,00 €	● FA52512218-300	846,00 €
● FA52516230-300	846,00 €	● FA52512330-300	846,00 €	● FA52512230-300	846,00 €
● FA52516233-300	846,00 €	● FA52512333-300	846,00 €	● FA52512233-300	846,00 €

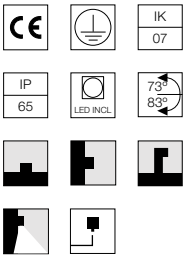


@ 4000K

Perseo 4







Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON-OFF und dimmbar 1-10V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: überstehender Arm für Wände; Füße und Arme, um die Leuchte als Mast zu installieren; Wall-Washer-Visier und Anti-Vandalismus-Schutzdeckel. Extraklares transparentes Glas.

2200K auf Anfrage erhältlich.

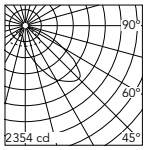
LED source included. Integrated power supply 220-240V ON-OFF and dimmable 1-10V or DALI. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

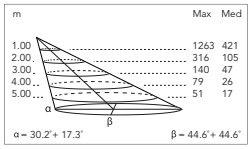
2200K available on request.

Asymmetric Optic

Power Led: 53W - 5859 lm ≠ OUTPUT 3085 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 3350 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 3505 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA52516401	759,00 €	○ FA52510301	759,00 €	○ FA52510201	759,00 €
● FA52516406	759,00 €	● FA52510306	759,00 €	● FA52510206	759,00 €
● FA52516412	759,00 €	● FA52510312	759,00 €	● FA52510212	759,00 €
● FA52516418	759,00 €	● FA52510318	759,00 €	● FA52510218	759,00 €
● FA52516430	759,00 €	● FA52510330	759,00 €	● FA52510230	759,00 €
● FA52516433	759,00 €	● FA52510333	759,00 €	● FA52510233	759,00 €
1-10V		1-10V		1-10V	
○ FA52516401-310	773,00 €	○ FA52510301-310	773,00 €	○ FA52510201-310	773,00 €
● FA52516406-310	773,00 €	● FA52510306-310	773,00 €	● FA52510206-310	773,00 €
● FA52516412-310	773,00 €	● FA52510312-310	773,00 €	● FA52510212-310	773,00 €
● FA52516418-310	773,00 €	● FA52510318-310	773,00 €	● FA52510218-310	773,00 €
● FA52516430-310	773,00 €	● FA52510330-310	773,00 €	● FA52510230-310	773,00 €
● FA52516433-310	773,00 €	● FA52510333-310	773,00 €	● FA52510233-310	773,00 €
Dali		Dali		Dali	
○ FA52516401-300	846,00 €	○ FA52510301-300	846,00 €	○ FA52510201-300	846,00 €
● FA52516406-300	846,00 €	● FA52510306-300	846,00 €	● FA52510206-300	846,00 €
● FA52516412-300	846,00 €	● FA52510312-300	846,00 €	● FA52510212-300	846,00 €
● FA52516418-300	846,00 €	● FA52510318-300	846,00 €	● FA52510218-300	846,00 €
● FA52516430-300	846,00 €	● FA52510330-300	846,00 €	● FA52510230-300	846,00 €
● FA52516433-300	846,00 €	● FA52510333-300	846,00 €	● FA52510233-300	846,00 €



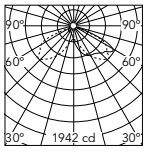


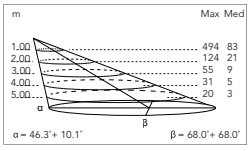
@ 4000K

Street Light 120°

Power Led: 53W - 5859 lm ≠ OUTPUT 2609 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 2834 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 2965 lm - 4000K/CRI 80 - 220-240V

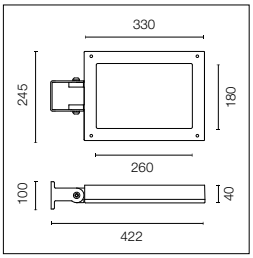
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA52516601	759,00 €	○ FA52511301	759,00 €	○ FA52511201	759,00 €
● FA52516606	759,00 €	● FA52511306	759,00 €	● FA52511206	759,00 €
● FA52516612	759,00 €	● FA52511312	759,00 €	● FA52511212	759,00 €
● FA52516618	759,00 €	● FA52511318	759,00 €	● FA52511218	759,00 €
● FA52516630	759,00 €	● FA52511330	759,00 €	● FA52511230	759,00 €
● FA52516633	759,00 €	● FA52511333	759,00 €	● FA52511233	759,00 €
1-10V		1-10V		1-10V	
○ FA52516601-310	773,00 €	○ FA52511301-310	773,00 €	○ FA52511201-310	773,00 €
● FA52516606-310	773,00 €	● FA52511306-310	773,00 €	● FA52511206-310	773,00 €
● FA52516612-310	773,00 €	● FA52511312-310	773,00 €	● FA52511212-310	773,00 €
● FA52516618-310	773,00 €	● FA52511318-310	773,00 €	● FA52511218-310	773,00 €
● FA52516630-310	773,00 €	● FA52511330-310	773,00 €	● FA52511230-310	773,00 €
● FA52516633-310	773,00 €	● FA52511333-310	773,00 €	● FA52511233-310	773,00 €
Dali		Dali		Dali	
○ FA52516601-300	846,00 €	○ FA52511301-300	846,00 €	○ FA52511201-300	846,00 €
● FA52516606-300	846,00 €	● FA52511306-300	846,00 €	● FA52511206-300	846,00 €
● FA52516612-300	846,00 €	● FA52511312-300	846,00 €	● FA52511212-300	846,00 €
● FA52516618-300	846,00 €	● FA52511318-300	846,00 €	● FA52511218-300	846,00 €
● FA52516630-300	846,00 €	● FA52511330-300	846,00 €	● FA52511230-300	846,00 €
● FA52516633-300	846,00 €	● FA52511333-300	846,00 €	● FA52511233-300	846,00 €

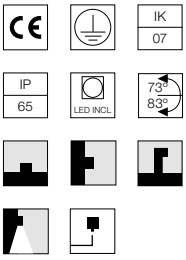




@ 4000K

Perseo 4 RGB





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: überstehender Arm für Wände; Füße und Arme, um die Leuchte als Mast zu installieren; Wall-Washer-Visier und Anti-Vandalismus-Schutzdeckel. Extraklares transparentes Glas.

Kabeldiagramm und RGB-System-Installation.

Siehe Kabeldiagramm Nr. 8, Seite 833.

LED source included. Integrated power supply 220-240V. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

Wiring diagram and installation scheme RGB.

See Wiring Diagram n.8 Page 833.

Optic Medium 40°

RGB Power Led: 35W - 220-240V with DMX interface.

RGB

○	FA52512401	1.359,00 €
●	FA52512406	1.359,00 €
●	FA52512412	1.359,00 €
●	FA52512418	1.359,00 €
●	FA52512430	1.359,00 €
●	FA52512433	1.359,00 €

Perseo 4 LED / Ø 76mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.

H 3500mm

●	FA24806	702,00 €
●	FA24833	702,00 €

H 4500mm

●	FA24906	852,00 €
●	FA24933	852,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

H 3500mm

●	FA25006	644,00 €
●	FA25033	644,00 €

H 4500mm

●	FA25106	759,00 €
●	FA25133	759,00 €

Perseo 4 LED / Ø 102mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

H 4000mm

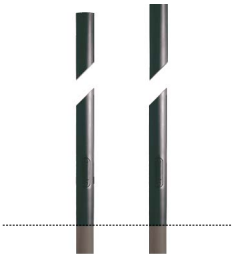
●	FA414006	852,00 €
●	FA414033	852,00 €

H 5000mm

●	FA415006	978,00 €
●	FA415033	978,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



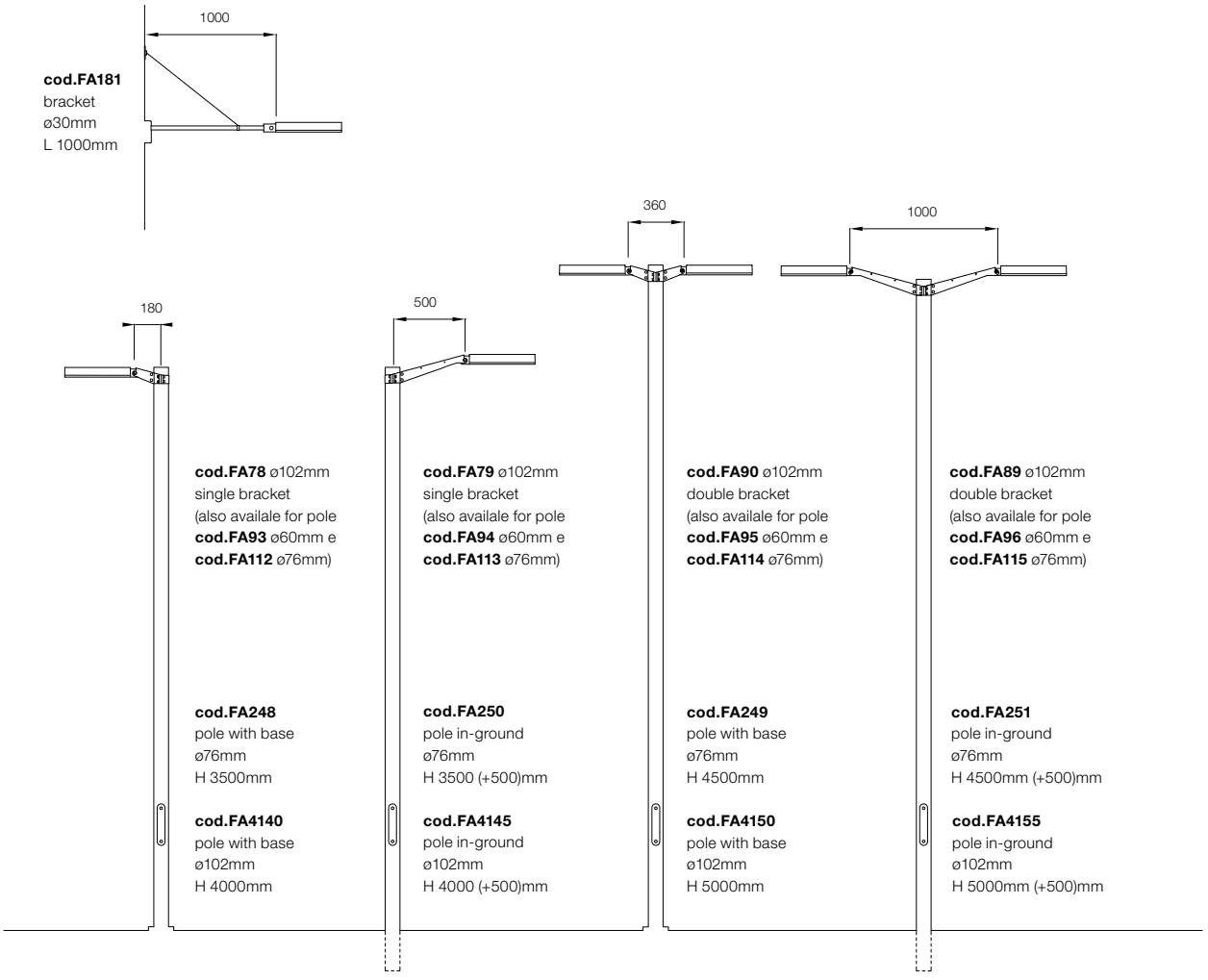
H 4000mm

●	FA414506	773,00 €
●	FA414533	773,00 €

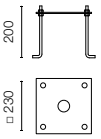
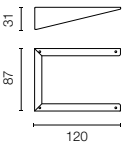
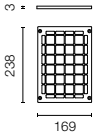
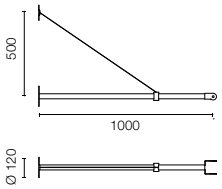
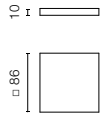
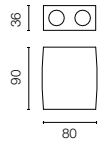
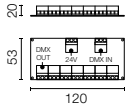
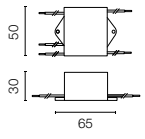
H 5000mm

●	FA415506	932,00 €
●	FA415533	932,00 €

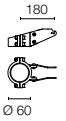
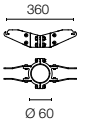
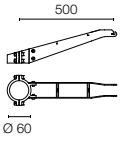
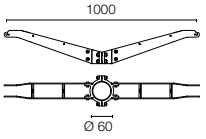
Installation scheme: Perseo 4



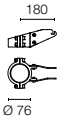
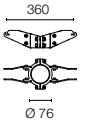
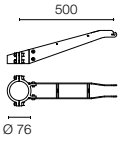
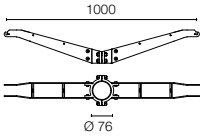
Perseo 4: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA116	97,00 €		
Wall-Washer Visier	Wall Washer Visor	FA16730	86,00 €		
Anti-Vandalismus-Außendeckel	Anti vandal louvre	FA16830	93,00 €		
Arm für Wand 1000 mm.	Wall bracket 1000mm.	○ FA18101 ● FA18106 ● FA18112 ● FA18118 ● FA18130 ● FA18133	254,00 € 254,00 € 254,00 € 254,00 € 254,00 € 254,00 €		
DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	RGB version F990B10A000	1.006,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/PC interface.	RGB version F990B11A000	1.306,00 €		
DMX-Verteiler 512 - elektronisches Gerät zur Regenerierung des monodirektionalen DMX-Signal. 1 Eingang und 7 Ausgänge, 12-24 V Gleichstrom. Stromversorgung nicht enthalten.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	RGB version F990B13A000	227,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	RGB version F990B12A000	19,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

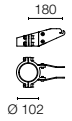
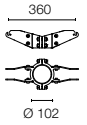
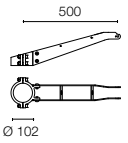
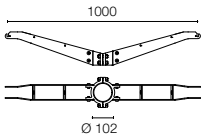
Perseo 4 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	○ FA9306 ● FA9333	123,00 € 123,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	○ FA9506 ● FA9533	188,00 € 188,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	○ FA9406 ● FA9433	193,00 € 193,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	○ FA9606 ● FA9633	336,00 € 336,00 €		

Perseo 4 Ø 76mm

Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA11206 ● FA11233	90,00 € 90,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA11406 ● FA11433	153,00 € 153,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA11306 ● FA11333	169,00 € 169,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA11506 ● FA11533	330,00 € 330,00 €		

Perseo 4 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA7806 ● FA7833	86,00 € 86,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA9006 ● FA9033	158,00 € 158,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA7906 ● FA7933	174,00 € 174,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA8906 ● FA8933	336,00 € 336,00 €		

Dooku

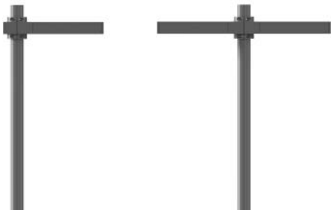
Dooku

Familie / Family

Dooku 400 Wall

Power Led
up to 39W
up to 2946 lm - 2700K/CRI 80
up to 3168 lm - 3000K/CRI 80
up to 3374 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

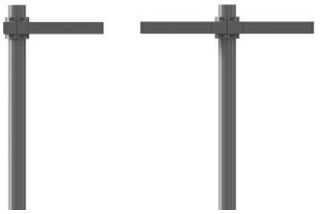
Dooku 400 Pole/Double Pole Ø76



Power Led
up to 39W
up to 3389 lm - 2700K/CRI 80
up to 3631 lm - 3000K/CRI 80
up to 3752 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 2x39W
up to 2x3389 lm - 2700K/CRI 80
up to 2x3631 lm - 3000K/CRI 80
up to 2x3752 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

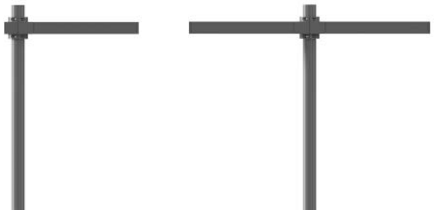
Dooku 400 Pole/Double Pole Ø102



Power Led
up to 39W
up to 3389 lm - 2700K/CRI 80
up to 3631 lm - 3000K/CRI 80
up to 3752 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 2x39W
up to 2x3389 lm - 2700K/CRI 80
up to 2x3631 lm - 3000K/CRI 80
up to 2x3752 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

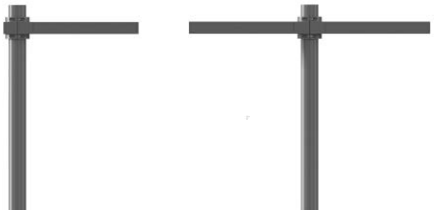
Dooku 600 Pole/Double Pole Ø76



Power Led
up to 78W
up to 6779 lm - 2700K/CRI 80
up to 7263 lm - 3000K/CRI 80
up to 7505 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 2x78W
up to 2x6779 lm - 2700K/CRI 80
up to 2x7263 lm - 3000K/CRI 80
up to 2x7505 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Dooku 600 Pole/Double Pole Ø102



Power Led
up to 78W
up to 6779 lm - 2700K/CRI 80
up to 7263 lm - 3000K/CRI 80
up to 7505 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 2x78W
up to 2x6779 lm - 2700K/CRI 80
up to 2x7263 lm - 3000K/CRI 80
up to 2x7505 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Ausführungen / Colours

06 Grey

33 Anthracite

Beschreibung / Description

Komplette Familie von neigbaren Projektionsleuchten mit LED-Quelle zur Wandmontage und Installation als Mast. Erhältlich in zwei Längen und mit verschiedenen Optiken für jede Dimension, einschließlich Optiken für städtische Anwendungen. Gehäuse und Verschlüsse aus stranggepresstem Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil). Extraklarer Diffusor mit Siebdruckkante, mit einem Roboterklebesystem an der Lampe befestigt. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Ausgestattet mit einem Neoprenkabel und einem IP68-Anschluss, um einen einfachen, sicheren und wasserdichten Anschluss zu gewährleisten.

Dooku 400 Wall
Neigbare Projektionsleuchten zur Wandmontage. Erhältlich in zwei Abstrahlwinkeln: symmetrisch und asymmetrisch für öffentliche, private und städtische Bereiche, offene Bereiche und Parkhäuser. Ausgestattet mit einem Neoprenkabel und einem IP68-Anschluss, um einen einfachen, sicheren und wasserdichten Anschluss zu gewährleisten. Der Befestigungsbügel aus Zink ermöglicht eine Neigung um ca. 90º auf der vertikalen Achse.

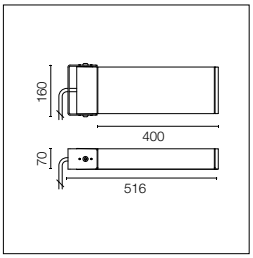
Dooku 400 / 600 Top Pole
Mast-Leuchten zur Montage auf Pfosten. Erhältlich in zwei Längen, mit unterschiedlicher Leistung und vier Abstrahlwinkeln: symmetrisch, asymmetrisch, städtischer Standard-Lichtstrahl und ein spezieller städtischer Lichtstrahl für Fußgänger- und Fahrradwege im städtischen Umfeld. Ausgestattet mit einem Neoprenkabel und IP68-Anschlüssen, um einen einfachen, sicheren und wasserdichten Anschluss zu gewährleisten. Vervollständigt durch eine Reihe von Zylinderpfosten in verschiedenen Durchmessern und Höhen, die versenkt oder mit einer Ankerplatte und Zugschrauben befestigt werden können.

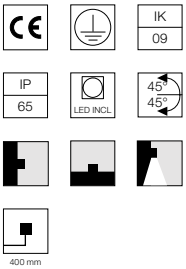
Complete family of tiltable projection luminaires with LED source for wall mounting and installation on masts. Available in two lengths and with different optics for every dimension, including optics for urban uses. Extruded EN AB-47100 die cast aluminum body and closing parts (with low copper content). Extraclear glass diffuser with silkscreen edge, attached with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. Equipped with a neoprene cable section and IP68 connector to guarantee an easy, safe, and watertight connection.

Dooku 400 Wall
Tiltable projection luminaires for wall mounting. Available with two beam angles: symmetrical and asymmetrical for public, private, and urban areas, open spaces, or parking lots. Equipped with a neoprene cable section and IP68 connector to guarantee an easy, safe, and watertight connection. The zinc fixing bracket allows for a tilting of approx. 90º on the vertical axis.

Dooku 400 / 600 Top Pole
Mast luminaires for mounting on poles. Available in two lengths, with different output and four beam angles: symmetrical, asymmetrical, urban standard beam and a specific urban beam for pedestrian and bicycle lanes in urban contexts. Equipped with a neoprene cable section and IP68 connectors to guarantee an easy, safe, and watertight connection. Completed with a series of cylinder posts in different diameters and heights that can be ground recessed or fixed with an anchor plate and lag screws.

Dooku 400 – Wall





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Anschlüssen. Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

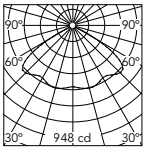
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.

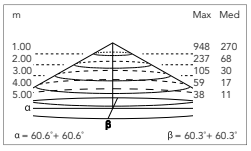
2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53907606	904,00 €	FA53907506	904,00 €	FA53907406	904,00 €
FA53907633	904,00 €	FA53907533	904,00 €	FA53907433	904,00 €
1-10V		1-10V		1-10V	
FA53907606-310	1.025,00 €	FA53907506-310	1.025,00 €	FA53907406-310	1.025,00 €
FA53907633-310	1.025,00 €	FA53907533-310	1.025,00 €	FA53907433-310	1.025,00 €
Dali		Dali		Dali	
FA53907606-300	1.025,00 €	FA53907506-300	1.025,00 €	FA53907406-300	1.025,00 €
FA53907633-300	1.025,00 €	FA53907533-300	1.025,00 €	FA53907433-300	1.025,00 €



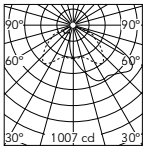


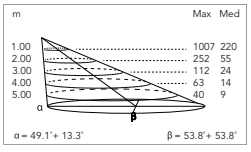
@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

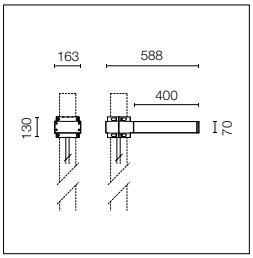
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53913006	880,00 €	FA53914806	880,00 €	FA53916606	880,00 €
FA53913033	880,00 €	FA53914833	880,00 €	FA53916633	880,00 €
1-10V		1-10V		1-10V	
FA53913006-310	1.001,00 €	FA53914806-310	1.001,00 €	FA53916606-310	1.001,00 €
FA53913033-310	1.001,00 €	FA53914833-310	1.001,00 €	FA53916633-310	1.001,00 €
Dali		Dali		Dali	
FA53913006-300	1.001,00 €	FA53914806-300	1.001,00 €	FA53916606-300	1.001,00 €
FA53913033-300	1.001,00 €	FA53914833-300	1.001,00 €	FA53916633-300	1.001,00 €

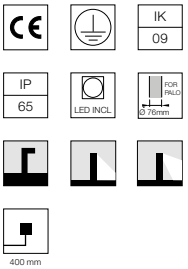




@ 3000K

Dooku 400 - Single Top Pole ø76





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Individuelle Fassung für 76-mm-Pfosten. Der Pfosten muss separat bestellt werden.. Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

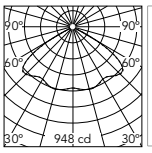
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Single socket for 76mm diameter post. The post must be ordered separately. Smart-City version available upon request.

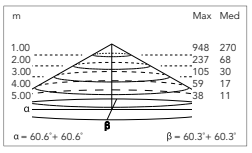
2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53907806	904,00 €	FA53903906	904,00 €	FA53903806	904,00 €
FA53907833	904,00 €	FA53903933	904,00 €	FA53903833	904,00 €
1-10V		1-10V		1-10V	
FA53907806-310	1.025,00 €	FA53903906-310	1.025,00 €	FA53903806-310	1.025,00 €
FA53907833-310	1.025,00 €	FA53903933-310	1.025,00 €	FA53903833-310	1.025,00 €
Dali		Dali		Dali	
FA53907806-300	1.025,00 €	FA53903906-300	1.025,00 €	FA53903806-300	1.025,00 €
FA53907833-300	1.025,00 €	FA53903933-300	1.025,00 €	FA53903833-300	1.025,00 €



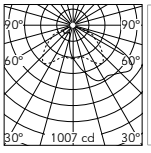


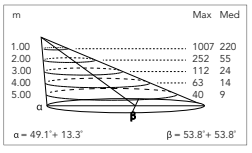
@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53913206	880,00 €	FA53915006	880,00 €	FA53916806	880,00 €
FA53913233	880,00 €	FA53915033	880,00 €	FA53916833	880,00 €
1-10V		1-10V		1-10V	
FA53913206-310	1.001,00 €	FA53915006-310	1.001,00 €	FA53916806-310	1.001,00 €
FA53913233-310	1.001,00 €	FA53915033-310	1.001,00 €	FA53916833-310	1.001,00 €
Dali		Dali		Dali	
FA53913206-300	1.001,00 €	FA53915006-300	1.001,00 €	FA53916806-300	1.001,00 €
FA53913233-300	1.001,00 €	FA53915033-300	1.001,00 €	FA53916833-300	1.001,00 €



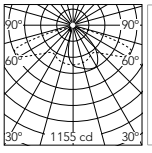


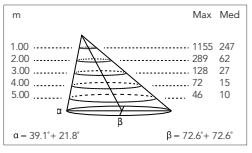
@ 3000K

Street Light Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3434 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53908006	904,00 €	FA53904206	904,00 €	FA53904106	904,00 €
FA53908033	904,00 €	FA53904233	904,00 €	FA53904133	904,00 €
1-10V		1-10V		1-10V	
FA53908006-310	1.025,00 €	FA53904206-310	1.025,00 €	FA53904106-310	1.025,00 €
FA53908033-310	1.025,00 €	FA53904233-310	1.025,00 €	FA53904133-310	1.025,00 €
Dali		Dali		Dali	
FA53908006-300	1.025,00 €	FA53904206-300	1.025,00 €	FA53904106-300	1.025,00 €
FA53908033-300	1.025,00 €	FA53904233-300	1.025,00 €	FA53904133-300	1.025,00 €



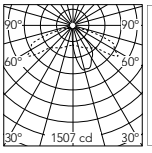


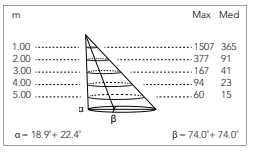
@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 4122 lm ≠ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

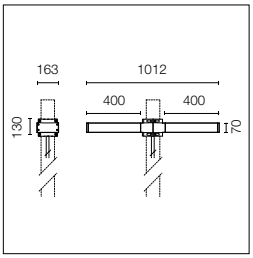
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53908206	904,00 €	FA53904506	904,00 €	FA53904406	904,00 €
FA53908233	904,00 €	FA53904533	904,00 €	FA53904433	904,00 €
1-10V		1-10V		1-10V	
FA53908206-310	1.025,00 €	FA53904506-310	1.025,00 €	FA53904406-310	1.025,00 €
FA53908233-310	1.025,00 €	FA53904533-310	1.025,00 €	FA53904433-310	1.025,00 €
Dali		Dali		Dali	
FA53908206-300	1.025,00 €	FA53904506-300	1.025,00 €	FA53904406-300	1.025,00 €
FA53908233-300	1.025,00 €	FA53904533-300	1.025,00 €	FA53904433-300	1.025,00 €

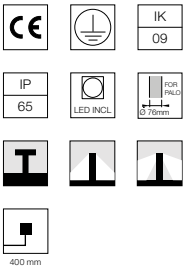




@ 3000K

Dooku 400 - Double Top Pole ø76





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Doppelte Fassung für 76-mm-Pfosten. Der Pfosten muss separat bestellt werden.Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

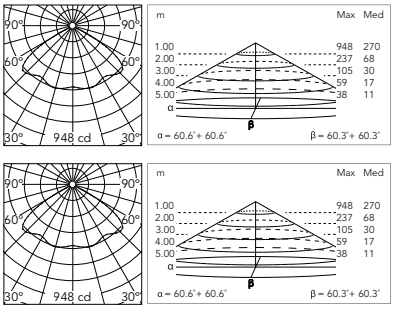
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 76mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3752 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53908406	1.802,00 €	FA53904806	1.802,00 €	FA53904706	1.802,00 €
FA53908433	1.802,00 €	FA53904833	1.802,00 €	FA53904733	1.802,00 €
1-10V		1-10V		1-10V	
FA53908406-310	2.045,00 €	FA53904806-310	2.045,00 €	FA53904706-310	2.045,00 €
FA53908433-310	2.045,00 €	FA53904833-310	2.045,00 €	FA53904733-310	2.045,00 €
Dali		Dali		Dali	
FA53908406-300	2.045,00 €	FA53904806-300	2.045,00 €	FA53904706-300	2.045,00 €
FA53908433-300	2.045,00 €	FA53904833-300	2.045,00 €	FA53904733-300	2.045,00 €

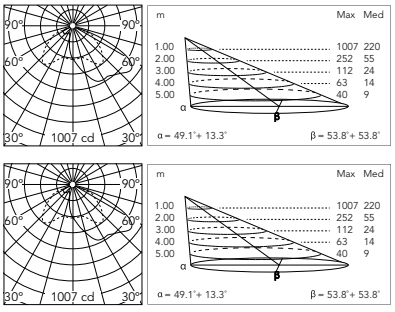


@ 3000K

Asymmetric Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3513 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53913406	1.758,00 €	FA53915206	1.758,00 €	FA53917006	1.758,00 €
FA53913433	1.758,00 €	FA53915233	1.758,00 €	FA53917033	1.758,00 €
1-10V		1-10V		1-10V	
FA53913406-310	1.998,00 €	FA53915206-310	1.998,00 €	FA53917006-310	1.998,00 €
FA53913433-310	1.998,00 €	FA53915233-310	1.998,00 €	FA53917033-310	1.998,00 €
Dali		Dali		Dali	
FA53913406-300	1.998,00 €	FA53915206-300	1.998,00 €	FA53917006-300	1.998,00 €
FA53913433-300	1.998,00 €	FA53915233-300	1.998,00 €	FA53917033-300	1.998,00 €

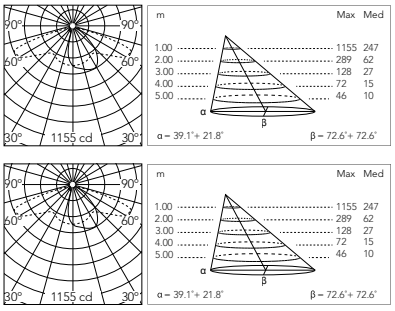


@ 3000K

Street Light Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3434 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53908606	1.802,00 €	FA53905106	1.802,00 €	FA53905006	1.802,00 €
FA53908633	1.802,00 €	FA53905133	1.802,00 €	FA53905033	1.802,00 €
1-10V		1-10V		1-10V	
FA53908606-310	2.045,00 €	FA53905106-310	2.045,00 €	FA53905006-310	2.045,00 €
FA53908633-310	2.045,00 €	FA53905133-310	2.045,00 €	FA53905033-310	2.045,00 €
Dali		Dali		Dali	
FA53908606-300	2.045,00 €	FA53905106-300	2.045,00 €	FA53905006-300	2.045,00 €
FA53908633-300	2.045,00 €	FA53905133-300	2.045,00 €	FA53905033-300	2.045,00 €

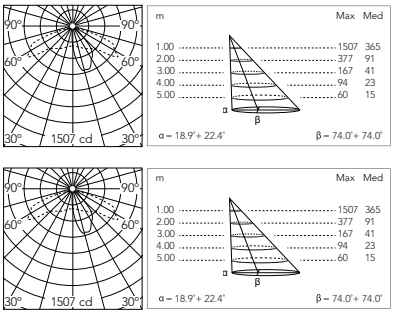


@ 3000K

Street Light Optic (Foot and Cycle Paths)

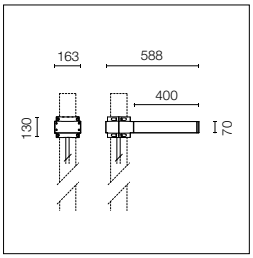
Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3466 lm - 4000K/CRI 80 - 220÷240V

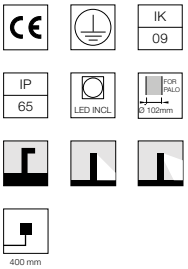
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53908806	1.802,00 €	FA53905406	1.802,00 €	FA53905306	1.802,00 €
FA53908833	1.802,00 €	FA53905433	1.802,00 €	FA53905333	1.802,00 €
1-10V		1-10V		1-10V	
FA53908806-310	2.045,00 €	FA53905406-310	2.045,00 €	FA53905306-310	2.045,00 €
FA53908833-310	2.045,00 €	FA53905433-310	2.045,00 €	FA53905333-310	2.045,00 €
Dali		Dali		Dali	
FA53908806-300	2.045,00 €	FA53905406-300	2.045,00 €	FA53905306-300	2.045,00 €
FA53908833-300	2.045,00 €	FA53905433-300	2.045,00 €	FA53905333-300	2.045,00 €



@ 3000K

Dooku 400 - Single Top Pole ø102





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Individuelle Fassung für 102-mm-Pfosten. Der Pfosten muss separat bestellt werden.. Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

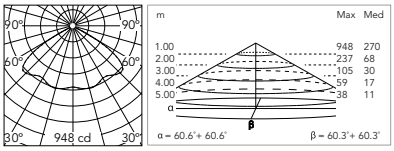
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request. Single socket for 102mm diameter post. The post must be ordered separately.
Smart-City version available upon request.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53909006	904,00 €	FA53905706	904,00 €	FA53905606	904,00 €
FA53909033	904,00 €	FA53905733	904,00 €	FA53905633	904,00 €
1-10V		1-10V		1-10V	
FA53909006-310	1.025,00 €	FA53905706-310	1.025,00 €	FA53905606-310	1.025,00 €
FA53909033-310	1.025,00 €	FA53905733-310	1.025,00 €	FA53905633-310	1.025,00 €
Dali		Dali		Dali	
FA53909006-300	1.025,00 €	FA53905706-300	1.025,00 €	FA53905606-300	1.025,00 €
FA53909033-300	1.025,00 €	FA53905733-300	1.025,00 €	FA53905633-300	1.025,00 €

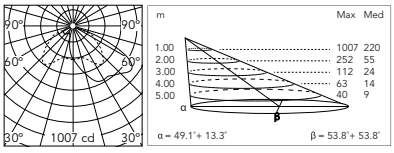


@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53913606	880,00 €	FA53915406	880,00 €	FA53917206	880,00 €
FA53913633	880,00 €	FA53915433	880,00 €	FA53917233	880,00 €
1-10V		1-10V		1-10V	
FA53913606-310	1.001,00 €	FA53915406-310	1.001,00 €	FA53917206-310	1.001,00 €
FA53913633-310	1.001,00 €	FA53915433-310	1.001,00 €	FA53917233-310	1.001,00 €
Dali		Dali		Dali	
FA53913606-300	1.001,00 €	FA53915406-300	1.001,00 €	FA53917206-300	1.001,00 €
FA53913633-300	1.001,00 €	FA53915433-300	1.001,00 €	FA53917233-300	1.001,00 €

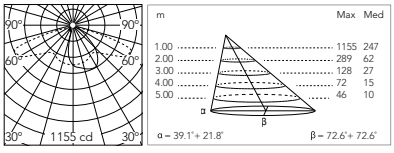


@ 3000K

Street Light Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3434 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53909206	904,00 €	FA53906006	904,00 €	FA53905906	904,00 €
FA53909233	904,00 €	FA53906033	904,00 €	FA53905933	904,00 €
1-10V		1-10V		1-10V	
FA53909206-310	1.025,00 €	FA53906006-310	1.025,00 €	FA53905906-310	1.025,00 €
FA53909233-310	1.025,00 €	FA53906033-310	1.025,00 €	FA53905933-310	1.025,00 €
Dali		Dali		Dali	
FA53909206-300	1.025,00 €	FA53906006-300	1.025,00 €	FA53905906-300	1.025,00 €
FA53909233-300	1.025,00 €	FA53906033-300	1.025,00 €	FA53905933-300	1.025,00 €

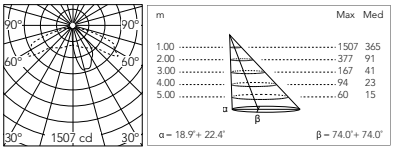


@ 3000K

Street Light Optic (Foot and Cycle Paths)

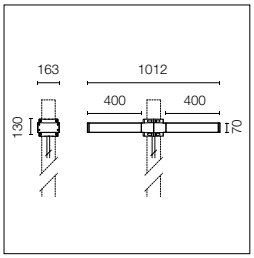
Power Led: 39W - 4122 lm ≠ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

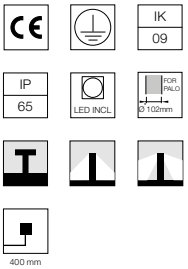
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53909406	904,00 €	FA53906306	904,00 €	FA53906206	904,00 €
FA53909433	904,00 €	FA53906333	904,00 €	FA53906233	904,00 €
1-10V		1-10V		1-10V	
FA53909406-310	1.025,00 €	FA53906306-310	1.025,00 €	FA53906206-310	1.025,00 €
FA53909433-310	1.025,00 €	FA53906333-310	1.025,00 €	FA53906233-310	1.025,00 €
Dali		Dali		Dali	
FA53909406-300	1.025,00 €	FA53906306-300	1.025,00 €	FA53906206-300	1.025,00 €
FA53909433-300	1.025,00 €	FA53906333-300	1.025,00 €	FA53906233-300	1.025,00 €



@ 3000K

Dooku 400 - Double Top Pole ø102





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Doppelte Fassung für 102-mm-Pfosten. Der Pfosten muss separat bestellt werden. Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

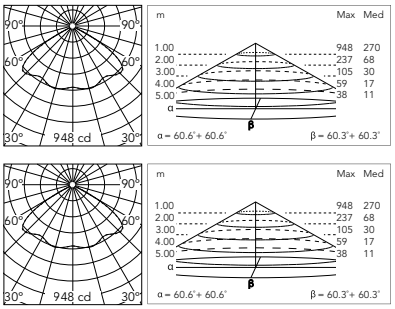
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 102mm diameter post. The post must be ordered separately.
Smart-City version available upon request.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3752 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53909606	1.802,00 €	FA53906606	1.802,00 €	FA53906506	1.802,00 €
FA53909633	1.802,00 €	FA53906633	1.802,00 €	FA53906533	1.802,00 €
1-10V		1-10V		1-10V	
FA53909606-310	2.045,00 €	FA53906606-310	2.045,00 €	FA53906506-310	2.045,00 €
FA53909633-310	2.045,00 €	FA53906633-310	2.045,00 €	FA53906533-310	2.045,00 €
Dali		Dali		Dali	
FA53909606-300	2.045,00 €	FA53906606-300	2.045,00 €	FA53906506-300	2.045,00 €
FA53909633-300	2.045,00 €	FA53906633-300	2.045,00 €	FA53906533-300	2.045,00 €

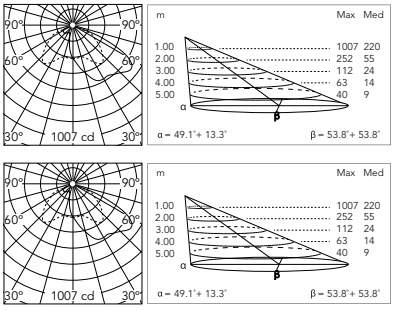


Asymmetric Optic

@ 3000K

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3513 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53913806	1.758,00 €	FA53915606	1.758,00 €	FA53917406	1.758,00 €
FA53913833	1.758,00 €	FA53915633	1.758,00 €	FA53917433	1.758,00 €
1-10V		1-10V		1-10V	
FA53913806-310	1.998,00 €	FA53915606-310	1.998,00 €	FA53917406-310	1.998,00 €
FA53913833-310	1.998,00 €	FA53915633-310	1.998,00 €	FA53917433-310	1.998,00 €
Dali		Dali		Dali	
FA53913806-300	1.998,00 €	FA53915606-300	1.998,00 €	FA53917406-300	1.998,00 €
FA53913833-300	1.998,00 €	FA53915633-300	1.998,00 €	FA53917433-300	1.998,00 €

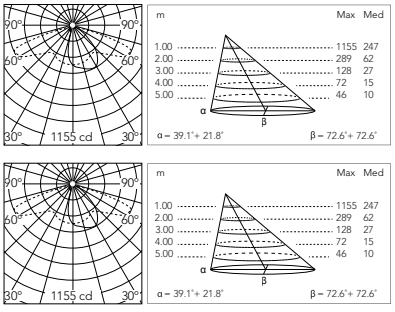


Street Light Optic

@ 3000K

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3434 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53909806	1.802,00 €	FA53906906	1.802,00 €	FA53906806	1.802,00 €
FA53909833	1.802,00 €	FA53906933	1.802,00 €	FA53906833	1.802,00 €
1-10V		1-10V		1-10V	
FA53909806-310	2.045,00 €	FA53906906-310	2.045,00 €	FA53906806-310	2.045,00 €
FA53909833-310	2.045,00 €	FA53906933-310	2.045,00 €	FA53906833-310	2.045,00 €
Dali		Dali		Dali	
FA53909806-300	2.045,00 €	FA53906906-300	2.045,00 €	FA53906806-300	2.045,00 €
FA53909833-300	2.045,00 €	FA53906933-300	2.045,00 €	FA53906833-300	2.045,00 €

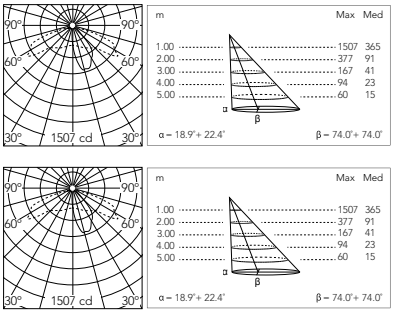


Street Light Optic (Foot and Cycle Paths)

@ 3000K

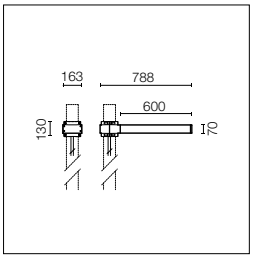
Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3466 lm - 4000K/CRI 80 - 220÷240V

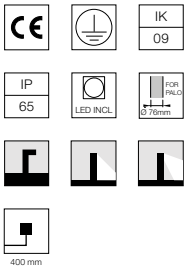
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53910006	1.802,00 €	FA53907206	1.802,00 €	FA53907106	1.802,00 €
FA53910033	1.802,00 €	FA53907233	1.802,00 €	FA53907133	1.802,00 €
1-10V		1-10V		1-10V	
FA53910006-310	2.045,00 €	FA53907206-310	2.045,00 €	FA53907106-310	2.045,00 €
FA53910033-310	2.045,00 €	FA53907233-310	2.045,00 €	FA53907133-310	2.045,00 €
Dali		Dali		Dali	
FA53910006-300	2.045,00 €	FA53907206-300	2.045,00 €	FA53907106-300	2.045,00 €
FA53910033-300	2.045,00 €	FA53907233-300	2.045,00 €	FA53907133-300	2.045,00 €



@ 3000K

Dooku 600 - Single Top Pole ø76





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/ OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Individuelle Fassung für 76-mm-Pfosten. Der Pfosten muss separat bestellt werden.. Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

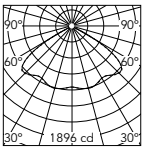
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.Single socket for 76mm diameter post. The post must be ordered separately. Smart-City version available upon request.

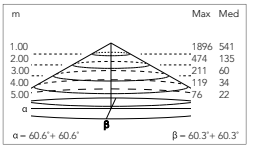
2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 8243 lm ≠ OUTPUT 6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7505 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53910206	1.352,00 €	FA53900306	1.352,00 €	FA53900206	1.352,00 €
FA53910233	1.352,00 €	FA53900333	1.352,00 €	FA53900233	1.352,00 €
1-10V		1-10V		1-10V	
FA53910206-310	1.605,00 €	FA53900306-310	1.605,00 €	FA53900206-310	1.605,00 €
FA53910233-310	1.605,00 €	FA53900333-310	1.605,00 €	FA53900233-310	1.605,00 €
Dali		Dali		Dali	
FA53910206-300	1.605,00 €	FA53900306-300	1.605,00 €	FA53900206-300	1.605,00 €
FA53910233-300	1.605,00 €	FA53900333-300	1.605,00 €	FA53900233-300	1.605,00 €



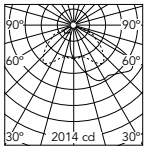


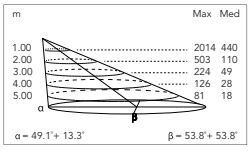
@ 3000K

Asymmetric Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7027 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53914006	1.319,00 €	FA53915806	1.319,00 €	FA53917606	1.319,00 €
FA53914033	1.319,00 €	FA53915833	1.319,00 €	FA53917633	1.319,00 €
1-10V		1-10V		1-10V	
FA53914006-310	1.571,00 €	FA53915806-310	1.571,00 €	FA53917606-310	1.571,00 €
FA53914033-310	1.571,00 €	FA53915833-310	1.571,00 €	FA53917633-310	1.571,00 €
Dali		Dali		Dali	
FA53914006-300	1.571,00 €	FA53915806-300	1.571,00 €	FA53917606-300	1.571,00 €
FA53914033-300	1.571,00 €	FA53915833-300	1.571,00 €	FA53917633-300	1.571,00 €



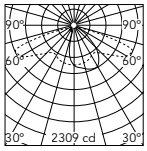


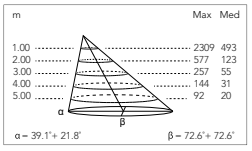
@ 3000K

Street Light Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6868 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53910406	1.352,00 €	FA53900606	1.352,00 €	FA53900506	1.352,00 €
FA53910433	1.352,00 €	FA53900633	1.352,00 €	FA53900533	1.352,00 €
1-10V		1-10V		1-10V	
FA53910406-310	1.605,00 €	FA53900606-310	1.605,00 €	FA53900506-310	1.605,00 €
FA53910433-310	1.605,00 €	FA53900633-310	1.605,00 €	FA53900533-310	1.605,00 €
Dali		Dali		Dali	
FA53910406-300	1.605,00 €	FA53900606-300	1.605,00 €	FA53900506-300	1.605,00 €
FA53910433-300	1.605,00 €	FA53900633-300	1.605,00 €	FA53900533-300	1.605,00 €



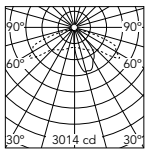


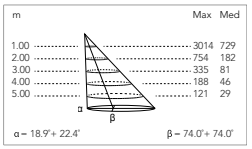
@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 8243 lm ≠ OUTPUT 6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6932 lm - 4000K/CRI 80 - 220÷240V

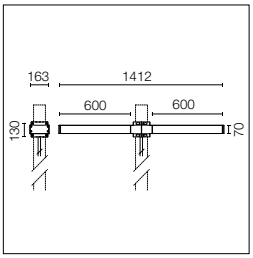
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53910606	1.352,00 €	FA53900906	1.352,00 €	FA53900806	1.352,00 €
FA53910633	1.352,00 €	FA53900933	1.352,00 €	FA53900833	1.352,00 €
1-10V		1-10V		1-10V	
FA53910606-310	1.605,00 €	FA53900906-310	1.605,00 €	FA53900806-310	1.605,00 €
FA53910633-310	1.605,00 €	FA53900933-310	1.605,00 €	FA53900833-310	1.605,00 €
Dali		Dali		Dali	
FA53910606-300	1.605,00 €	FA53900906-300	1.605,00 €	FA53900806-300	1.605,00 €
FA53910633-300	1.605,00 €	FA53900933-300	1.605,00 €	FA53900833-300	1.605,00 €

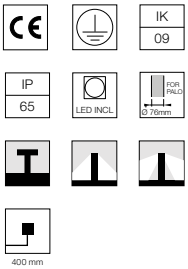




@ 3000K

Dooku 600 - Double Top Pole ø76





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Doppelte Fassung für 76-mm-Pfosten. Der Pfosten muss separat bestellt werden.Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

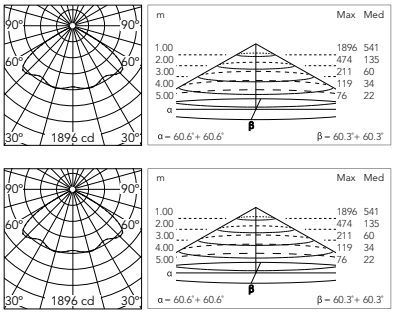
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 76mm diameter post. The post must be ordered separately.
Smart-City version available upon request.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7505 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53910806	2.701,00 €	FA53901206	2.701,00 €	FA53901106	2.701,00 €
FA53910833	2.701,00 €	FA53901233	2.701,00 €	FA53901133	2.701,00 €
1-10V		1-10V		1-10V	
FA53910806-310	3.205,00 €	FA53901206-310	3.205,00 €	FA53901106-310	3.205,00 €
FA53910833-310	3.205,00 €	FA53901233-310	3.205,00 €	FA53901133-310	3.205,00 €
Dali		Dali		Dali	
FA53910806-300	3.205,00 €	FA53901206-300	3.205,00 €	FA53901106-300	3.205,00 €
FA53910833-300	3.205,00 €	FA53901233-300	3.205,00 €	FA53901133-300	3.205,00 €

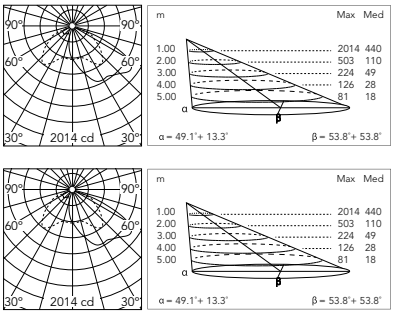


Asymmetric Optic

@ 3000K

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7027 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53914206	2.636,00 €	FA53916006	2.636,00 €	FA53917806	2.636,00 €
FA53914233	2.636,00 €	FA53916033	2.636,00 €	FA53917833	2.636,00 €
1-10V		1-10V		1-10V	
FA53914206-310	3.138,00 €	FA53916006-310	3.138,00 €	FA53917806-310	3.138,00 €
FA53914233-310	3.138,00 €	FA53916033-310	3.138,00 €	FA53917833-310	3.138,00 €
Dali		Dali		Dali	
FA53914206-300	3.138,00 €	FA53916006-300	3.138,00 €	FA53917806-300	3.138,00 €
FA53914233-300	3.138,00 €	FA53916033-300	3.138,00 €	FA53917833-300	3.138,00 €

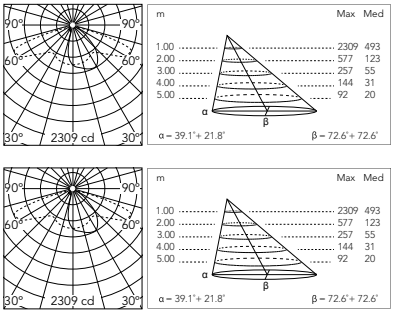


Street Light Optic

@ 3000K

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6868 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53911006	2.701,00 €	FA53901506	2.701,00 €	FA53901406	2.701,00 €
FA53911033	2.701,00 €	FA53901533	2.701,00 €	FA53901433	2.701,00 €
1-10V		1-10V		1-10V	
FA53911006-310	3.205,00 €	FA53901506-310	3.205,00 €	FA53901406-310	3.205,00 €
FA53911033-310	3.205,00 €	FA53901533-310	3.205,00 €	FA53901433-310	3.205,00 €
Dali		Dali		Dali	
FA53911006-300	3.205,00 €	FA53901506-300	3.205,00 €	FA53901406-300	3.205,00 €
FA53911033-300	3.205,00 €	FA53901533-300	3.205,00 €	FA53901433-300	3.205,00 €

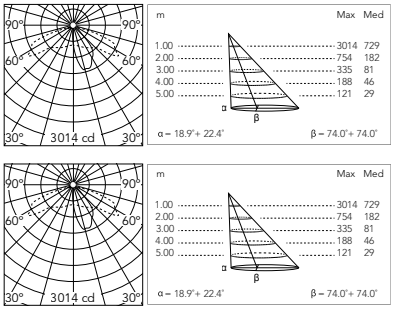


Street Light Optic (Foot and Cycle Paths)

@ 3000K

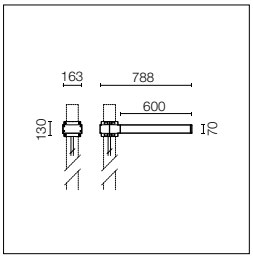
Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6932 lm - 4000K/CRI 80 - 220÷240V

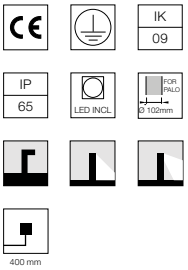
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53911206	2.701,00 €	FA53901806	2.701,00 €	FA53901706	2.701,00 €
FA53911233	2.701,00 €	FA53901833	2.701,00 €	FA53901733	2.701,00 €
1-10V		1-10V		1-10V	
FA53911206-310	3.205,00 €	FA53901806-310	3.205,00 €	FA53901706-310	3.205,00 €
FA53911233-310	3.205,00 €	FA53901833-310	3.205,00 €	FA53901733-310	3.205,00 €
Dali		Dali		Dali	
FA53911206-300	3.205,00 €	FA53901806-300	3.205,00 €	FA53901706-300	3.205,00 €
FA53911233-300	3.205,00 €	FA53901833-300	3.205,00 €	FA53901733-300	3.205,00 €



@ 3000K

Dooku 600 - Single Top Pole ø102





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/ OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Individuelle Fassung für 102-mm-Pfosten. Der Pfosten muss separat bestellt werden.. Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

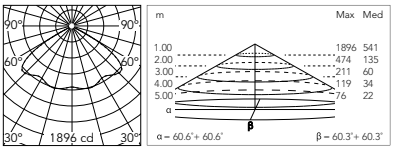
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request. Single socket for 102mm diameter post. The post must be ordered separately.
Smart-City version available upon request.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 8243 lm ≠ OUTPUT 6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7505 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53911406	1.352,00 €	FA53902106	1.352,00 €	FA53902006	1.352,00 €
FA53911433	1.352,00 €	FA53902133	1.352,00 €	FA53902033	1.352,00 €
1-10V		1-10V		1-10V	
FA53911406-310	1.605,00 €	FA53902106-310	1.605,00 €	FA53902006-310	1.605,00 €
FA53911433-310	1.605,00 €	FA53902133-310	1.605,00 €	FA53902033-310	1.605,00 €
Dali		Dali		Dali	
FA53911406-300	1.605,00 €	FA53902106-300	1.605,00 €	FA53902006-300	1.605,00 €
FA53911433-300	1.605,00 €	FA53902133-300	1.605,00 €	FA53902033-300	1.605,00 €

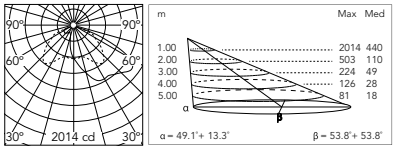


@ 3000K

Asymmetric Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7027 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53914406	1.319,00 €	FA53916206	1.319,00 €	FA53918006	1.319,00 €
FA53914433	1.319,00 €	FA53916233	1.319,00 €	FA53918033	1.319,00 €
1-10V		1-10V		1-10V	
FA53914406-310	1.571,00 €	FA53916206-310	1.571,00 €	FA53918006-310	1.571,00 €
FA53914433-310	1.571,00 €	FA53916233-310	1.571,00 €	FA53918033-310	1.571,00 €
Dali		Dali		Dali	
FA53914406-300	1.571,00 €	FA53916206-300	1.571,00 €	FA53918006-300	1.571,00 €
FA53914433-300	1.571,00 €	FA53916233-300	1.571,00 €	FA53918033-300	1.571,00 €

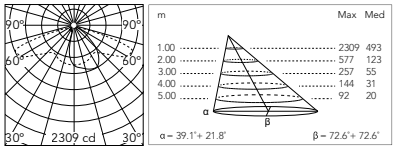


@ 3000K

Street Light Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6868 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53911606	1.352,00 €	FA53902406	1.352,00 €	FA53902306	1.352,00 €
FA53911633	1.352,00 €	FA53902433	1.352,00 €	FA53902333	1.352,00 €
1-10V		1-10V		1-10V	
FA53911606-310	1.605,00 €	FA53902406-310	1.605,00 €	FA53902306-310	1.605,00 €
FA53911633-310	1.605,00 €	FA53902433-310	1.605,00 €	FA53902333-310	1.605,00 €
Dali		Dali		Dali	
FA53911606-300	1.605,00 €	FA53902406-300	1.605,00 €	FA53902306-300	1.605,00 €
FA53911633-300	1.605,00 €	FA53902433-300	1.605,00 €	FA53902333-300	1.605,00 €

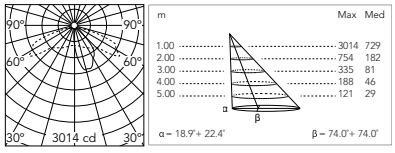


@ 3000K

Street Light Optic (Foot and Cycle Paths)

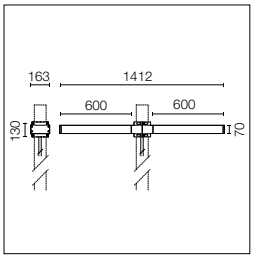
Power Led: 78W - 8243 lm ≠ OUTPUT 6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6932 lm - 4000K/CRI 80 - 220÷240V

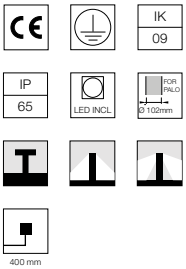
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53911806	1.352,00 €	FA53902706	1.352,00 €	FA53902606	1.352,00 €
FA53911833	1.352,00 €	FA53902733	1.352,00 €	FA53902633	1.352,00 €
1-10V		1-10V		1-10V	
FA53911806-310	1.605,00 €	FA53902706-310	1.605,00 €	FA53902606-310	1.605,00 €
FA53911833-310	1.605,00 €	FA53902733-310	1.605,00 €	FA53902633-310	1.605,00 €
Dali		Dali		Dali	
FA53911806-300	1.605,00 €	FA53902706-300	1.605,00 €	FA53902606-300	1.605,00 €
FA53911833-300	1.605,00 €	FA53902733-300	1.605,00 €	FA53902633-300	1.605,00 €



@ 3000K

Dooku 600 - Double Top Pole ø102





Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Doppelte Fassung für 102-mm-Pfosten. Der Pfosten muss separat bestellt werden. Smart-City-Version auf Anfrage erhältlich.

2200K auf Anfrage erhältlich.

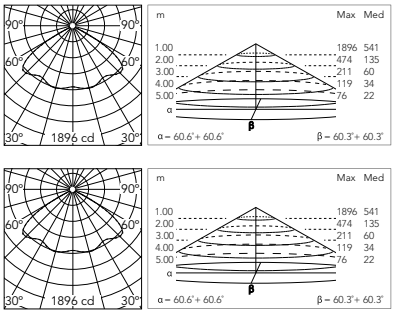
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7505 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53912006	2.701,00 €	FA53903006	2.701,00 €	FA53902906	2.701,00 €
FA53912033	2.701,00 €	FA53903033	2.701,00 €	FA53902933	2.701,00 €
1-10V		1-10V		1-10V	
FA53912006-310	3.205,00 €	FA53903006-310	3.205,00 €	FA53902906-310	3.205,00 €
FA53912033-310	3.205,00 €	FA53903033-310	3.205,00 €	FA53902933-310	3.205,00 €
Dali		Dali		Dali	
FA53912006-300	3.205,00 €	FA53903006-300	3.205,00 €	FA53902906-300	3.205,00 €
FA53912033-300	3.205,00 €	FA53903033-300	3.205,00 €	FA53902933-300	3.205,00 €

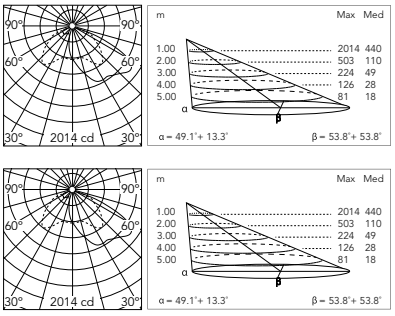


Asymmetric Optic

@ 3000K

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7027 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53914606	2.636,00 €	FA53916406	2.636,00 €	FA53918206	2.636,00 €
FA53914633	2.636,00 €	FA53916433	2.636,00 €	FA53918233	2.636,00 €
1-10V		1-10V		1-10V	
FA53914606-310	3.138,00 €	FA53916406-310	3.138,00 €	FA53918206-310	3.138,00 €
FA53914633-310	3.138,00 €	FA53916433-310	3.138,00 €	FA53918233-310	3.138,00 €
Dali		Dali		Dali	
FA53914606-300	3.138,00 €	FA53916406-300	3.138,00 €	FA53918206-300	3.138,00 €
FA53914633-300	3.138,00 €	FA53916433-300	3.138,00 €	FA53918233-300	3.138,00 €

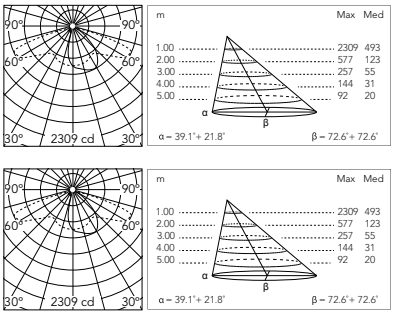


Street Light Optic

@ 3000K

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6868 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53912206	2.701,00 €	FA53903306	2.701,00 €	FA53903206	2.701,00 €
FA53912233	2.701,00 €	FA53903333	2.701,00 €	FA53903233	2.701,00 €
1-10V		1-10V		1-10V	
FA53912206-310	3.205,00 €	FA53903306-310	3.205,00 €	FA53903206-310	3.205,00 €
FA53912233-310	3.205,00 €	FA53903333-310	3.205,00 €	FA53903233-310	3.205,00 €
Dali		Dali		Dali	
FA53912206-300	3.205,00 €	FA53903306-300	3.205,00 €	FA53903206-300	3.205,00 €
FA53912233-300	3.205,00 €	FA53903333-300	3.205,00 €	FA53903233-300	3.205,00 €

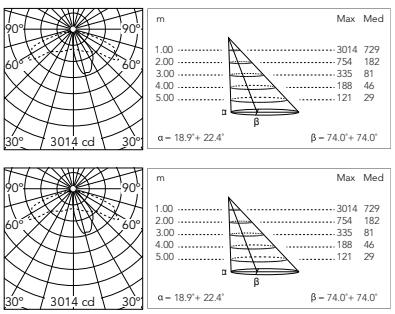


Street Light Optic (Foot and Cycle Paths)

@ 3000K

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6932 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53912406	2.701,00 €	FA53903606	2.701,00 €	FA53903506	2.701,00 €
FA53912433	2.701,00 €	FA53903633	2.701,00 €	FA53903533	2.701,00 €
1-10V		1-10V		1-10V	
FA53912406-310	3.205,00 €	FA53903606-310	3.205,00 €	FA53903506-310	3.205,00 €
FA53912433-310	3.205,00 €	FA53903633-310	3.205,00 €	FA53903533-310	3.205,00 €
Dali		Dali		Dali	
FA53912406-300	3.205,00 €	FA53903606-300	3.205,00 €	FA53903506-300	3.205,00 €
FA53912433-300	3.205,00 €	FA53903633-300	3.205,00 €	FA53903533-300	3.205,00 €



@ 3000K

Dooku / Ø 76mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

H 3500mm

●	FA24806	702,00 €
●	FA24833	702,00 €

H 4500mm

●	FA24906	852,00 €
●	FA24933	852,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

H 3500mm

●	FA25006	644,00 €
●	FA25033	644,00 €

H 4500mm

●	FA25106	759,00 €
●	FA25133	759,00 €

Dooku / Ø 102mm - Poles

Mit Boden und Zugangstür. Mit Terminal Block 4x1,5-16mmq.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

H 4000mm

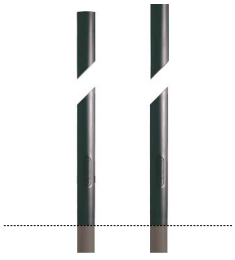
●	FA414006	852,00 €
●	FA414033	852,00 €

H 5000mm

●	FA415006	978,00 €
●	FA415033	978,00 €

Bodeneinbau (+500 mm Wurzel) Mit Zugangstür. Mit Terminal Block 4x1,5-16mmq

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



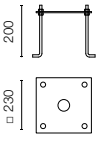
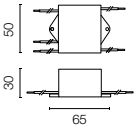
H 4000mm

●	FA414506	773,00 €
●	FA414533	773,00 €

H 5000mm

●	FA415506	932,00 €
●	FA415533	932,00 €

Dooku: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA116	97,00 €		
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	116,00 €		

Leuchtenschutzklassen / Luminaires classification

Klasse I: Leuchten, bei denen der Schutz gegen elektrischen Schlag nicht nur auf der Basisisolierung beruht, sondern bei denen zusätzliche Sicherheitsvorkehrungen getroffen werden. Alle berührbaren unter Spannung stehenden Teile müssen an einen Schutzleiter (Erdungsan-schluß) angeschlossen sein.

Class I: Luminaire in which protection against electrical shocks is not just based on the basic insulation but also on an additional safety precautions consisting of connecting the accesible conductive parts to a safety conductor (earth).

Klasse II: Leuchten, bei denen der Schutz gegen elektrischen Schlag nicht nur auf der Basisisolierung beruht, sondern die über zusätzliche Sicherheitsvorkehrungen durch doppelte Isolierung verfügen ohne Erdungsanschluß.

Class II: Luminaire in which protection against electrical shocks is not just based on the basic insulation but also on an additional safety precautions consisting of double reinforced insulation without conductive parts to a safety conductor (earth).

Klasse III: Leuchten, bei denen der Schutz gegen elektrischen Schlag durch den Anschluß an eine Schutz-kleinspannung erreicht wird; es dürfen keine höhere Spannung produziert werden. Eine Leuchte der Klasse III darf niemals einen Schutzleiteranschluß enthalten.

Class III: Luminaire in which protection against electrical shocks is based on the very low safety supply voltage and no voltages are produced higher than this. A Class III luminaire must never be provided with earthing.

Zulassungen / Homologations

CE

Alle im Rahmen dieses Programms produzierten und präsentierten Leuchten wurden konform zu der Europäischen Norm EN 60 598 hergestellt und entsprechen damit den Anforderungen der Richtlinie 73/23 EWG (Niederspannungsrichtlinie). Der Herstellungsprozess garantiert ebenfalls die Konformität zur Richtlinie 89/336 EWG welches die elektromagnetische Verträglichkeit betrifft. Alle dem Anwendungsbereich der oben genannten Richtlinien unterliegenden Produkte enthalten das CE Zeichen, welches die Konformität zu den jeweiligen Anforderungen kennzeichnet.

All lamps manufactured and illustrated in this catalog comply with European Standard EN 60 598 and consequently meet the requirements set forth in Directive 73/23 EEC (Low Voltage Directive). They also comply with Directive 89/336 covering electromagnetic compatibility. All products falling under the scope of the above-mentioned Directives bear the CE mark as proof of their compliance with the respective requirements.

Das ENEC-Zeichen auf dem Produkt gewährleistet die Einhaltung der europäischen Normen, sowie zuverlässige Organisation und Produktionssysteme. Dieses Prüfzeichen steht für unser Engagement und gibt die beste Garantie in Bezug auf Sicherheit und Qualität unserer Produkte.

The ENEC mark on the product stands for the compliance of European Standard as well as a trustworthy organisation and product system and is guaranteed by an accredited certification body. This agreed mark stands for our engagement and represents the best guarantee in security and quality matter of our products.

Der spanische Verband für Normen und Zertifizierung AENOR, bescheinigt, daß das von Antares Iluminación, S. A. angewendete Qualitätssicherungssystem den Anforderungen der Normen UNE-EN ISO-9001 - Qualitätssicherungssystem - entspricht.

The Spanish Association for Standards and Certification AENOR, certifies that quality assurance system adopted by Antares Iluminación, S.A. complies with the requirements of the standard UNE-EN ISO-9001 Quality Systems.

Schutzart / Degree of protection

IP 20	Schutzgrad gegen feste Fremdkörper und Wasser.	Protection degree offered by the fixture to the ingress of solids and liquids.
IP **2**0	1. Kennziffer: Schutz gegen Eindringen fester Körper: 0 Ungeschützt. - 1 Fremdkörper grösser als 50 mm. - 2 Geschützt gegen feste Fremdkörper grösser als 12 mm. - 3 Geschützt gegen feste Fremdkörper grösser als 2,5 mm. - 4 Geschützt gegen feste Fremdkörper grösser als 1 mm. - 5 Staubgeschützt. - 6 Staubgeschützt.	1st figure, protection against penetration by solid bodies: 0 No protection - 1 Protected against solid bodies over 50 mm in diameter - 2 Protected against solid bodies over 12 mm in diameter - 3 Protected against solid bodies over 2,5 mm in diameter - 4 Protected against solid bodies over 1 mm in diameter - 5 Protected against dust - 6 Fully protected against dust.
IP 2**0**	2. Kennziffer: 0 Ungeschützt. - 1 Geschützt gegen senkrecht fallendes Tropfwasser. - 2 Geschützt gegen senkrecht - fallendes Tropfwasser. - 3 Geschützt gegen schräg fallendes Sprühwasser mit einem Winkel bis zu 60°. - 4 Geschützt gegen Spritzwasser. - 5 Geschützt gegen Strahlwasser. - 6 Geschützt gegen schwere See. - 7 Geschützt gegen Untertauchen. - 8 Geschützt gegen dauerhaftes Untertauchen.	2nd figure, protection against penetration by water: 0 No protection - 1 Protected against drops of water falting vertically - 2 Protected against drops of water at a max. inclination of 15 degrees - 3 Protected against drops of water at a max. inclination of 60 degrees - 4 Protected against splashed of water - 5 Protected against jets of water - 6 Protected against waves - 7 Protected against immersión - 8 Protected against long term immersión.

Piktogramme / Pictography

Gemäß den Bestimmungen der Verordnung (EU) Nr. 874/2012, als Ergänzung zur Richtlinie 2010/30/EU über die Angabe des Verbrauchs an Energie durch energieverbrauchsrelevante Produkte mittels einheitlicher Etiketten und über die Kompatibilität der Leuchtkörper mit den verschiedenen (integrierten oder mit ihnen kompatiblen) Lichtquellen, hat Flos S.p.A. die erforderlichen Etiketten in elektronischem Format auf seiner Website (www.flos.com) im produktspezifischen Bereich eingefügt.
Zum Herunterladen der Etiketten in den verschiedenen, auf europäischer Ebene vorgesehenen Sprachen, gehen Sie wie folgt vor:
• Wählen Sie die gewünschte Kollektion bzw. das gewünschte Produkt (z. B. http://www.flos.com/decorative/en/products/floor/Arco)
• Klicken Sie auf “Siehe technisches datenblatt”
• Klicken Sie auf “Print Energy Label”
• Wählen Sie die Sprache und drucken Sie das Etikett.

In accordance with the provisions of Regulation 874/2012/EU and integration of the Directive 2010/30/EU concerning labeling indicating the energy consumption of electric lamps and the compatibility of lighting appliances with different light sources (integrated or compatible with these), Flos SpA has inserted the required labels, in electronic form, on its website (www.flos.com) in the area relating to products.
The methods to download the labels in different languages envisaged at Community level are as follows:
• Choose the collection/product you are interested in (for ex: http://www.flos.com/decorative/en/products/floor/Arco)
• Click on “see specs sheet”
• Click on “Print Energy Label”
• Select the language and print the label.

Symbols

Statische Belastung: Widerstandsfähigkeit gegen statische Belastung.

Static load: Resistance to static load.
In compliance with CEI EN 60598-2-13 standards.

Überfahrbarkeits-Widerstandsfähigkeit gegen Drehmoment- und Schubbeanspruchung.
In Übereinstimmung mit der Norm CEI EN 60598-2-13.

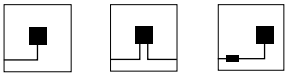
Drive over Resistance to torque and shear loads.
In compliance with CEI EN 60598-2-13 standards.

Diffusortemperatur in Übereinstimmung mit CEI EN 60598-2-13. Prüfen Sie, dass die Diffusortemperatur „T max °C“ (getestet bei 25 °C) mit Ihren lokalen Vorschriften übereinstimmt. Glasoberflächentemperatur <70 °C für LED-Quelle.

Diffuser temperature according to CEI EN 60598-2-13. Check that diffuser's temperature "T max °C" (tested at 25°C) complies with your local regulation. Glass surface temperature <70°C for LED source

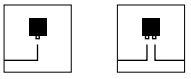
Hinweis zur Installation von Einbauleuchten:
Es ist wichtig, eine beständige Kiesdecke oder ein Abflusssystem vorzusehen, um eine gute Entwässerung zu gewährleisten und Wasseransammlung zu vermeiden.
Die Leuchte darf nicht in hohlen Oberflächen montiert werden.

Advice on installation of recessed luminaires:
It is important to provide a consistent gravel layer or drain system to ensure good drainage and to avoid water stagnation.
The luminaire must not be installed in hollow surfaces.



Elektrische Verbindung:
Verkabelung über Kabeleingang, über zwei Kabeleingänge oder über einen entfernt installierten Speisetransformator (separat zu bestellen).

Electric connection:
Wiring through cable input, through two cable inputs or through a feeding transformer installed on remote position (to be ordered separately).



Die Leuchte ist mit 1 oder 2 Kabeleingängen ausgestattet.

Luminaire is equipped with 1 or 2 cable input.

Die Leuchte ist mit Kabel und Stecker ausgestattet.

Luminaire is equipped with cable and plug.

Schutz gegen das Eindringen von Wasser aus dem Kabel.

Protection against water ingress from the cable

Oberflächeninstallation an der Wand, Boden oder Decke.

Surface installation on wall, on ground or on ceiling.

Installation als Mast.

Installation on pole.

Bodeninstallation (Einbauleuchte)
Hängeleuchte.

In-ground installation (recessed luminaire)
Suspended fitting.

Glühdrahtprüfung IEC 60695-2-10: Die Glühdrahtprüfung dient zur Simulation der Wärmeeinwirkung, wie sie bei elektrischen Geräten auftreten kann, z. B. bei überlasteten (spezifizierte Temperatur).

Glow wire test IEC 60695-2-10: the glow wire test is used to simulate the effect of heat as may arise in malfunctioning electrical equipment, such as with overloaded (specified temperature).

IK
0**9**

Widerstandsfähigkeit gegen äußere mechanische Einwirkungen:
Der IK-Code bezieht sich auf die maximale äußere Einwirkung, die die Leuchte standhalten kann, ohne irreversible Schäden davonzutragen.
In Übereinstimmung mit der Norm EN50102.

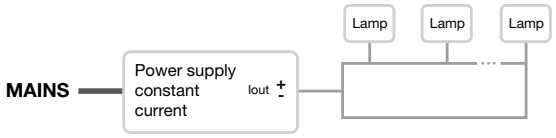
Resistance to external mechanical impacts:
IK code refers to the maximum external impact the luminaire is capable to withstand, without irreversible damage.
In compliance with EN50102 standards.

IK code	**Impact Energy** (Joule)	**Mass/Height**
IK00	0,00	-----
IK01	0,15	0,2Kg/70mm
IK02	0,20	0,2Kg/100mm
IK03	0,35	0,2Kg/175mm
IK04	0,50	0,2Kg/250mm
IK05	0,70	0,2Kg/350mm
IK06	1,00	0,5Kg/200mm
IK07	2,00	0,5Kg/400mm
IK08	5,00	1,7Kg/295mm
IK09	10,00	5,0Kg/200mm
IK10	20,00	5,0Kg/400mm

Tecnical Schemes

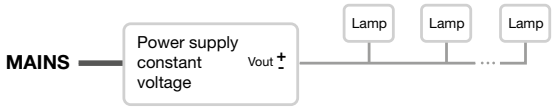
Schaltplan und Beispiel für eine Reihenschaltung / Wiring Diagram and sample series installation

n.1



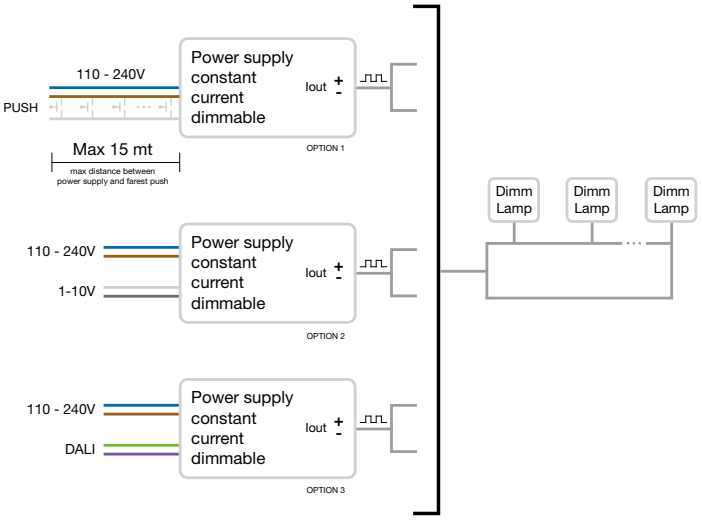
Schaltplan und Beispiel für eine Parallelschaltung / Wiring Diagram and sample parallel installation

n.2



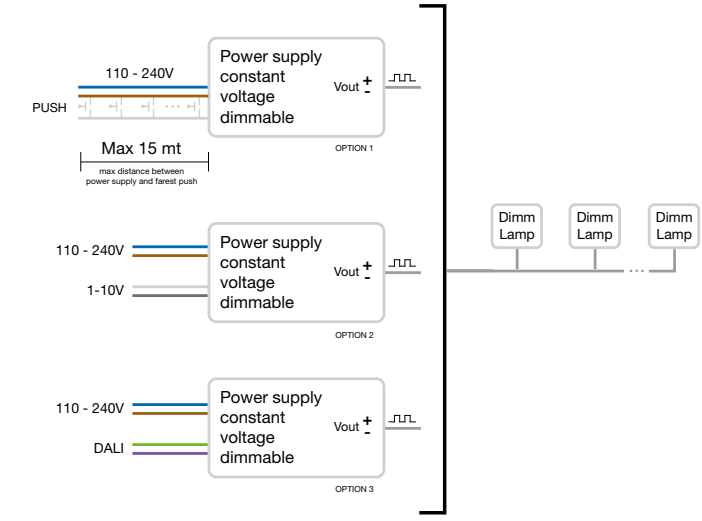
Schaltplan und Beispiel für eine dimmbare Reihenschaltung / Wiring Diagram and sample dimmable series installation

n.3



Schaltplan und Beispiel für eine dimmbare Parallelschaltung / Wiring Diagram and sample dimmable parallel installation

n.4



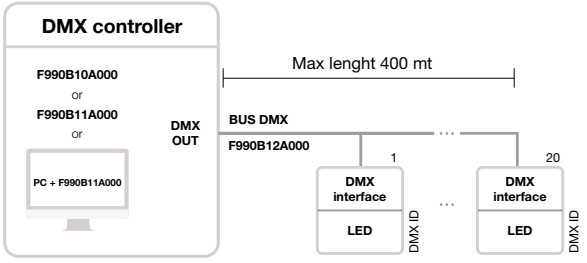
Basic DMX Wiring Scheme

Ein DMX-System kann eine unbegrenzte Anzahl von Leuchten enthalten, wenn die folgenden Regeln beachtet werden:

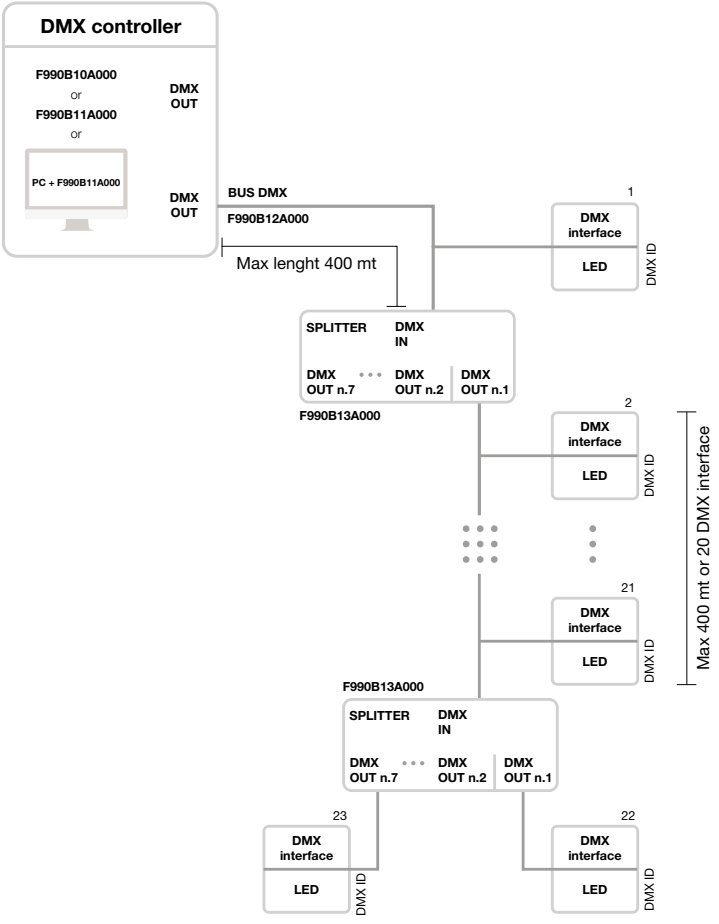
- Verwenden Sie geeignete Kabel für den DMX-Bus: geschirmtes verdrilltes Doppelkabel mit 110 Ohm konstanter Impedanz (z.B. Cod.186). Die Verwendung unterschiedlicher Kabel garantiert nicht die gleiche Leistung.
- Alle 400m Kabel muss das DMX-Bussignal mit einem Verteiler regeneriert werden. Dies ermöglicht, die Installation zu erweitern.
- Alle 20 Leuchten muss das DMX-Bussignal mit einem Verteiler regeneriert werden. Dies ermöglicht, die Installation zu erweitern.
- Alle Leuchten müssen in Reihe an den DMX-Bus angeschlossen werden. Es ist keine Sternschaltung erlaubt. Es ist zu berücksichtigen, dass die Verwendung eines Verteilers das Problem lösen kann, einen Buseingang und mehrere Busausgänge zu haben.
- Jedes Kabel muss einen Abschlusswiderstand von 120 Ohm haben.

A DMX system can include an unlimited number of fixtures on condition that the following rules are respected:

- Use suitable cables for DMX bus: shielded twisted pair with 110 Ohm constant impedance (e.g. Cod.186). The use of different cables doesn't assure the same performance.
- Every 400mt of cable the DMX bus signal needs to be regenerated with a Splitter. This allows to extend the installation.
- Every 20 fixtures the DMX bus signal needs to be regenerated with a Splitter. This allows to extend the installation.
- All fixtures have to be connected in series to the DMX bus. No star connection allowed. It has to be taken into account that the use of a splitter can solve the problem having one bus input and more bus output.
- Each cable must have a 120 Ohm termination resistor.



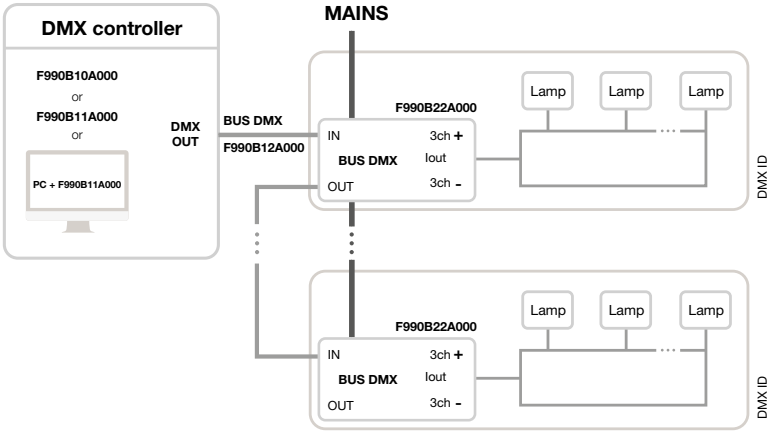
Extended DMX Wiring Pattern



Tecnical Schemes

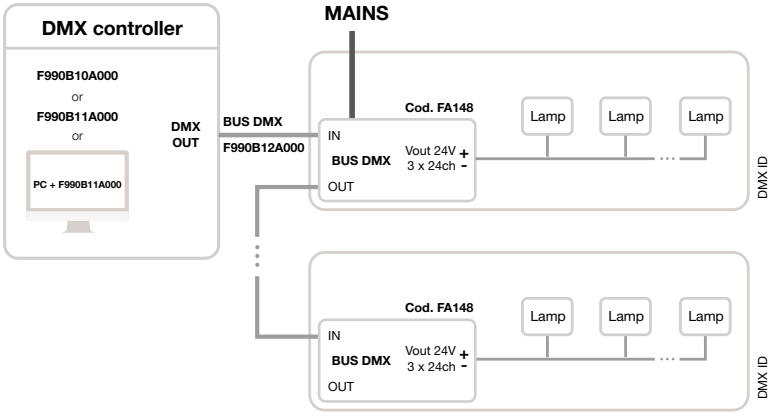
Schaltplan und Beispielinstallation / Wiring Diagram and sample installation.

n.5



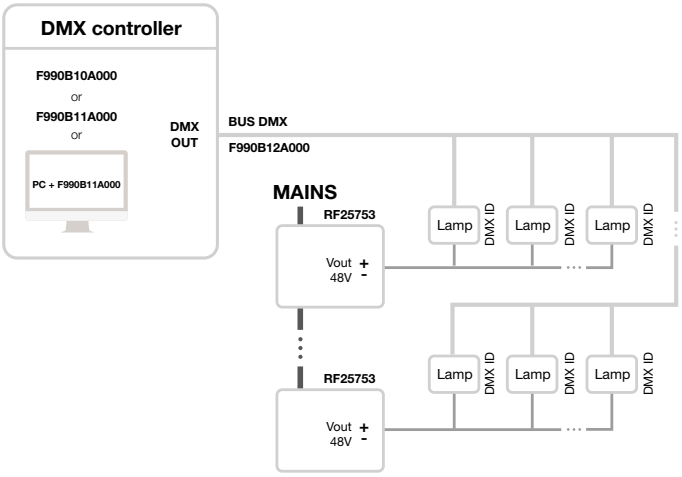
Schaltplan und Beispielinstallation / Wiring Diagram and sample installation.

n.6



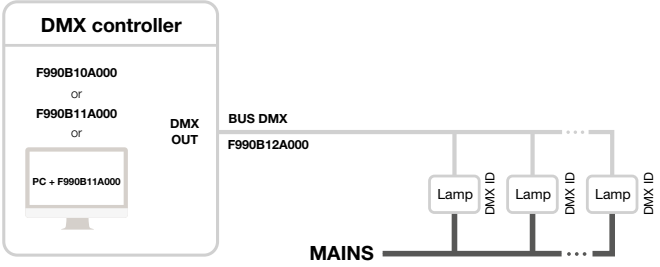
Schaltplan und Beispielinstallation / Wiring Diagram and sample installation.

n.7



Schaltplan und Beispielinstallation / Wiring Diagram and sample installation.

n.8



Hinweis

Verkabelung von LED-Leuchten, die mit Konstantstrom betrieben werden und in Reihe geschaltet sind (Schema 1, 3 und 5): Schließen Sie die Leuchte niemals an eine eingeschaltete Stromversorgung an.
Schließen Sie die Leuchten immer an die Stromgversorgung an, und zwar erst, nachdem Sie die Stromversorgung mit dem Netz verbunden haben.

Anschlusspläne: Leuchten mit konstantem Strom müssen immer in Reihe geschaltet werden; Leuchten mit konstanter Spannung müssen immer parallel geschaltet werden.
Achten Sie immer auf die Polarität entsprechend dem Gleichstromsystem.

Stromversorgungen müssen immer mit den Installationsmerkmalen übereinstimmen: Verwenden Sie niemals ein Konstantstromversorgung für eine Leuchte mit konstanter Spannung und umgekehrt.
Bei der Wahl der Stromversorgung muss der tatsächliche Stromverbrauch der Leuchte (Angaben im Katalog) mit einem Zuschlag von 20 % berücksichtigt werden, um eventuelle Verluste bei der Installation zu vermeiden.

LED-Leuchten und -Stromversorgungen sind gegen Störungen auf der Leitung geschützt. Es wird jedoch dringend empfohlen, spezielle Versorgungsleitungen einzurichten, um mögliche plötzliche und starke Störungen (induktive Lasten wie Pumpen oder Entladungslampen) zu vermeiden, die das LED-Modul beschädigen könnten.

Attention

Wiring of LED luminaires run in constant current and connected in series (schemes 1,3 and 5): Never connect the luminaire to a switched on power supply.
Always connect luminaires to the power supply, and only after connect the power supply to the mains.

Connection schemes: Luminaires in constant current must always be connected in series; luminaires in constant tension must always be connected in parallel.
Always respect polarity according to the DC system.

Power Supplies must always match installation features: Never use a constant current power supply on a constant tension luminaire and vice versa.

The choice of the power supply must take into account the real power consumption of the luminaire (data shown in the catalogue) with a 20% increase to face any potential loss on the installation.

LED Luminaires and power supplies are protected against interferences on the line, it is anyway highly recommended to set dedicated feeding lines to avoid any potential sudden and severe interference (inductive loads like pumps or discharge lamps) that are likely to damage the LED module.

A-Rise	480
A-Round	470
Aimer	730
Bellhop	310
Belvedere	348
C-Me	526
Camouflage	416
Casting	322
Caule	258
Captain Flint	240
Climber	426
Dooku	810
Eclipse	666
Fenestra	462
Flauta	274
Franco	764
Gobi	504
Heavy Metal	440
Hyperion	676
I - Ron	380
IC_Light	250
In Vitro	186
Ingraze	542
Kirk	710
Klein Pro	360
Landlord	292
Leila	698
Lighting In The Rain	285
Mayday	198
Mile	206
My Way	408
Outgraze	604
Perseo	786
Platter	686
Pointbreak	156
Real Matter	398
Spine	16
Spock	718
Talia	388
Tau	654
Walkstick	334
Zefiro	370

Gewährleistung

ARES s.r.l. garantiert dem Käufer die zufriedenstellende Funktion seiner Produkte für einen Zeitraum von zwei Jahren ab dem Kaufdatum (Rechnungsdatum).

Innerhalb der Garantiezeit werden alle Mängel an ARES s.r.l. -Produkten, die auf Material- oder Verarbeitungsfehler zurückzuführen sind, kostenlos behoben.

ARES s.r.l. behält sich das Recht vor, den Fehler durch Reparatur, Austausch oder Ersatz zu beheben.

Die Garantie deckt nicht ab und der Hersteller haftet nicht für:

Teile und Materialien, die einem ständigen Verschleiß unterliegen;
Probleme, die auf äußere Ursachen zurückzuführen sind, wie z. B. Unfall, Missbrauch, Fehlgebrauch, falsche Handhabung, Fahrlässigkeit, Feuer, Diebstahl, Vandalismus, Aufruhr, Explosion, Naturkatastrophen oder andere äußere Ursachen, die nicht mit einem Produktfehler zusammenhängen;
Bedingungen, die auf eine fehlerhafte Installation, falsche Anwendung, extreme Umgebungsbedingungen, die über die in der Produktspezifikation definierten Bedingungen hinausgehen, Unter- oder Überspannungssituationen, Nichteinhaltung der geltenden Anweisungen, unsachgemäße oder unzureichende Handhabung, Versand, Wartung, Fahrlässigkeit, Unfall oder Manipulationen hinweisen;
Inkompatibilität, unsachgemäße Konstruktion, Herstellung, Installation, Betrieb oder Wartung von Produkten, die nicht vom Hersteller geliefert wurden;
Situationen, in denen Betriebsgeräte, Leuchten oder sonstige Teile des Herstellers durch Teile anderer Hersteller ersetzt werden;
Die Qualität der Installation von Produkten des Herstellers hängt vom Installateur dieser Produkte ab. So würden die oben genannten Garantien beispielsweise keine Probleme abdecken, die sich aus den Installationsmethoden eines solchen Installateurs ergeben.
Kleine Mängel, die den Wert oder den Betrieb nur unwesentlich beeinträchtigen.

Die Garantie gilt nicht für andere Ansprüche (z. B. zusätzliche Kosten, die dem Kunden entstehen), es sei denn, sie wurden vom Hersteller schriftlich vereinbart und anerkannt.

Warranty

ARES s.r.l. warrants to the Buyer the satisfactory operation of its products for the period of two years from date of Purchaser's purchase (the invoice date).

Within the warranty period any defects with ARES s.r.l. products as a result of faulty materials or workmanship will be rectified free of charge.

ARES s.r.l. reserves the right to rectify the fault by repair, exchange or replacement.

The warranty does not cover and the manufacturer will not be liable for:

Parts and materials subject to continuous wear;
Problems resulting from external causes such us accident, abuse, misuse, mishandling, negligence, fire, theft, vandalism, riot, explosion, natural disaster, or other external causes unrelated to product defect;
Conditions demonstrating faulty installation, misapplication, extreme environmental conditions beyond those defined in the product specification, under/over voltage situations, lack of compliance with applicable instructions, improper or inadequate handling, shipping, maintenance, negligence, accident, or tampering;
Incompatibility, improper design, manufacture, installation, operation or maintenance of products not supplied by Manufacturer;
Situations in which manufacturer's control gears fixtures and or any parts are replaced with those from other manufacturers;
The quality of the installation on Manufacturer products by the installer of those products. For example, the above warranties would not cover problems resulting from such an installer's installation methods.
Small defects having a negligible effect in value or operation.

The warranty does not apply to any other claims (for instance additional cost incurred by the customer) unless agreed and accepted by the manufacturer in writing.

Page	Reference	Page	Reference	Page	Reference	Page	Reference	Page	Reference
354	F001A21A001	354	F001B21B001	355	F001C23A001.A	356	F001D22B001.A	356	F001D41B001
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616	F020B43H012	613	F020B4EH012	618	F020C14H012	615	F020C1KH012	617	F020C2CH012
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616	F020B43H030	613	F020B4EH030	618	F020C14H030	615	F020C1KH030	617	F020C2CH030
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618	F020B44H030	615	F020B4FH030	614	F020C16H030	617	F020C1LH030	619	F020C2DH030
618	F020B44H033	615	F020B4FH033	614	F020C16H033	617	F020C1LH033	619	F020C2DH033
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612	F020B45H030	617	F020B4GH030	616	F020C17H030	619	F020C1MH030	615	F020C2FH030
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614	F020B46H001	619	F020B4HH001	618	F020C18H001	614	F020C22H001	617	F020C2GH001
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614	F020B46H030	619	F020B4HH030	618	F020C18H030	614	F020C22H030	617	F020C2GH030
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616	F020B47H012	613	F020B4JH012	615	F020C1BH012	616	F020C23H012	619	F020C2HH012
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616	F020B47H030	613	F020B4JH030	615	F020C1BH030	616	F020C23H030	619	F020C2HH030
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615	F020B4BH006	619	F020B4MH006	615	F020C1FH006	616	F020C27H006	619	F020C2MH006

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619	F020C2MH012	615	F020C3FH012	616	F020C47H012	619	F020C4MH012	621	F020G4KH012
619	F020C2MH018	615	F020C3FH018	616	F020C47H018	619	F020C4MH018	621	F020G4KH018
619	F020C2MH030	615	F020C3FH030	616	F020C47H030	619	F020C4MH030	621	F020G4KH030
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616	F020C33H030	619	F020C3HH030	615	F020C4BH030	621	F020G2KH030	623	F020G4MH030
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618	F020C34H030	615	F020C3KH030	617	F020C4CH030	622	F020G2LH030	620	F020GTJH030
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614	F020C36H012	617	F020C3LH012	619	F020C4DH012	623	F020G2MH012	621	F020GTKH012
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616	F020C37H033	619	F020C3MH033	615	F020C4FH033	620	F020G3JH033	622	F020GTLH033
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618	F020C38H012	614	F020C42H012	617	F020C4GH012	621	F020G3KH012	623	F020GTMH012
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618	F020C38H030	614	F020C42H030	617	F020C4GH030	621	F020G3KH030	623	F020GTMH030
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617	F020C3CH018	618	F020C44H018	615	F020C4KH018	623	F020G3MH018	621	F020H2KH018
617	F020C3CH030	618	F020C44H030	615	F020C4KH030	623	F020G3MH030	621	F020H2KH030
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623	F020H2MH012	621	F020HTKH012	622	F020J4LH012	630	F021A16A012	635	F021A1HA012
623	F020H2MH018	621	F020HTKH018	622	F020J4LH018	630	F021A16A018	635	F021A1HA018
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621	F020HTKH001	622	F020J4LH001	630	F021A16A001	635	F021A1HA001	630	F021A26A001
621	F020HTKH006	622	F020J4LH006	630	F021A16A006	635	F021A1HA006	630	F021A26A006

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630	F021A26A012	635	F021A2HA012	630	F021A36A012	635	F021A3HA012	630	F021A46A012
630	F021A26A018	635	F021A2HA018	630	F021A36A018	635	F021A3HA018	630	F021A46A018
630	F021A26A030	635	F021A2HA030	630	F021A36A030	635	F021A3HA030	630	F021A46A030
630	F021A26A033	635	F021A2HA033	630	F021A36A033	635	F021A3HA033	630	F021A46A033
632	F021A27A001	629	F021A2JA001	632	F021A37A001	629	F021A3JA001	632	F021A47A001
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Page	Reference	Page	Reference	Page	Reference	Page	Reference	Page	Reference
635	F021A4HA012	634	F021B14A012	631	F021B1BA012	639	F021B1GD012	628	F021B21A012
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639	F021B3GD012	628	F021B41A012	632	F021B47A012	640	F021B4DD012	637	F021B4KD012
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638	F021C33D030	636	F021C3BD030	641	F021C3HD030	638	F021C43D030	636	F021C4BD030
638	F021C33D033	636	F021C3BD033	641	F021C3HD033	638	F021C43D033	636	F021C4BD033
634	F021C34A001	633	F021C3CA001	631	F021C3KA001	634	F021C44A001	633	F021C4CA001
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634	F021C34A033	633	F021C3CA033	631	F021C3KA033	634	F021C44A033	633	F021C4CA033
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635	F021C4DA030	633	F021C4LA030	647	F021G2MD030	646	F021G4KD030	644	F021H3KA030
635	F021C4DA033	633	F021C4LA033	647	F021G2MD033	646	F021G4KD033	644	F021H3KA033
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639	F021C4GD012	644	F021G2KA012	646	F021G3LD012	644	F021H2JA012	645	F021H4LA012
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637	F021C4KD006	645	F021G2MA006	644	F021G4KA006	644	F021H3JA006	645	F021J2LA006

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645	F021J2LA012	644	F021J4KA012	648	F021LTKD012	643	F021PTLD012	170	F023B2BA033
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645	F021J2LA030	644	F021J4KA030	648	F021LTKD030	643	F021PTLD030	170	F023B2BB006
645	F021J2LA033	644	F021J4KA033	648	F021LTKD033	643	F021PTLD033	170	F023B2BB012
646	F021J2LD001	646	F021J4KD001	648	F021LTLD001	643	F021PTMD001	170	F023B2BB018
646	F021J2LD006	646	F021J4KD006	648	F021LTLD006	643	F021PTMD006	170	F023B2BB030
646	F021J2LD012	646	F021J4KD012	648	F021LTLD012	643	F021PTMD012	170	F023B2BB033
646	F021J2LD018	646	F021J4KD018	648	F021LTLD018	643	F021PTMD018	170	F023B2BD001
646	F021J2LD030	646	F021J4KD030	648	F021LTLD030	643	F021PTMD030	170	F023B2BD006
646	F021J2LD033	646	F021J4KD033	648	F021LTLD033	643	F021PTMD033	170	F023B2BD012
645	F021J2MA001	645	F021J4LA001	648	F021LTMD001	643	F021QTKD001	170	F023B2BD018
645	F021J2MA006	645	F021J4LA006	648	F021LTMD006	643	F021QTKD006	170	F023B2BD030
645	F021J2MA012	645	F021J4LA012	648	F021LTMD012	643	F021QTKD012	170	F023B2BD033
645	F021J2MA018	645	F021J4LA018	648	F021LTMD018	643	F021QTKD018	170	F023B3AA001
645	F021J2MA030	645	F021J4LA030	648	F021LTMD030	643	F021QTKD030	170	F023B3AA006
645	F021J2MA033	645	F021J4LA033	648	F021LTMD033	643	F021QTKD033	170	F023B3AA012
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647	F021J2MD018	646	F021J4LD018	642	F021MRKJ018	643	F021QTLD018	170	F023B3AB001
647	F021J2MD030	646	F021J4LD030	642	F021MRKJ030	643	F021QTLD030	170	F023B3AB006
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645	F021J3LA033	648	F021KTJD033	642	F021MWKJ033	170	F023B2AA012	170	F023B3BB012
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171	F023C2DD030	171	F023C4DA030	165	F023E2CB030	165	F023E3CD030	167	F023F2AA030

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81	F025G4GA033	82	F025H3CA033	83	F025H4FA033	69	F025L2HA033	68	F025L4BA033

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68	F025L4CA006	71	F025M2FA006	70	F025M4BA006	96	F025Q3CA006	111	F025R2HA006
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99	F025V4GA006	100	F025W3CA006	101	F025W4FA006	131	F02603BA001	131	F02604CB001.A
99	F025V4GA012	100	F025W3CA012	101	F025W4FA012	131	F02603BA006	131	F02604CB006.A
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100	F025W3BA033	100	F025W4EA033	131	F02602CD030.A	131	F02604CA030.A	149	F02612CB030

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150	F02612FD030	148	F02613BA030	149	F02613EB030	150	F02613HD030	149	F02614DA030

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138	F02652HB033	137	F02653CD033	138	F02653GA033	136	F02654BB033	137	F02654ED033
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Page	Reference	Page	Reference	Page	Reference	Page	Reference	Page	Reference
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103	F026V2EB012	104	F026V2HD012	103	F026V3DA012	104	F026V3GB012	102	F026V4BD012
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103	F026V2EB030	104	F026V2HD030	103	F026V3DA030	104	F026V3GB030	102	F026V4BD030
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103	F026V2ED033	102	F026V3AA033	103	F026V3DB033	104	F026V3GD033	103	F026V4CA033
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104	F026V2FA006	102	F026V3AB006	103	F026V3DD006	104	F026V3HA006	103	F026V4CB006
104	F026V2FA012	102	F026V3AB012	103	F026V3DD012	104	F026V3HA012	103	F026V4CB012
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104	F026V2GA030	102	F026V3BB030	103	F026V3ED030	102	F026V4AA030	103	F026V4DB030

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103	F026V4DD006	104	F026V4HA006	106	F026W2DB006	107	F026W2GD006	106	F026W3DA006
103	F026V4DD012	104	F026V4HA012	106	F026W2DB012	107	F026W2GD012	106	F026W3DA012
103	F026V4DD018	104	F026V4HA018	106	F026W2DB018	107	F026W2GD018	106	F026W3DA018
103	F026V4DD030	104	F026V4HA030	106	F026W2DB030	107	F026W2GD030	106	F026W3DA030
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103	F026V4EA006	104	F026V4HB006	106	F026W2DD006	107	F026W2HA006	106	F026W3DB006
103	F026V4EA012	104	F026V4HB012	106	F026W2DD012	107	F026W2HA012	106	F026W3DB012
103	F026V4EA018	104	F026V4HB018	106	F026W2DD018	107	F026W2HA018	106	F026W3DB018
103	F026V4EA030	104	F026V4HB030	106	F026W2DD030	107	F026W2HA030	106	F026W3DB030
103	F026V4EA033	104	F026V4HB033	106	F026W2DD033	107	F026W2HA033	106	F026W3DB033
103	F026V4EB001	104	F026V4HD001	106	F026W2EA001	107	F026W2HB001	106	F026W3DD001
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103	F026V4EB012	104	F026V4HD012	106	F026W2EA012	107	F026W2HB012	106	F026W3DD012
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104	F026V4GA018	105	F026W2CB018	106	F026W2FD018	105	F026W3CA018	106	F026W3FB018
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104	F026V4GB030	105	F026W2CD030	107	F026W2GA030	105	F026W3CB030	106	F026W3FD030
104	F026V4GB033	105	F026W2CD033	107	F026W2GA033	105	F026W3CB033	106	F026W3FD033
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104	F026V4GD018	106	F026W2DA018	107	F026W2GB018	105	F026W3CD018	107	F026W3GA018
104	F026V4GD030	106	F026W2DA030	107	F026W2GB030	105	F026W3CD030	107	F026W3GA030

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107	F026W3GB001	105	F026W4CD001	107	F026W4GA001	155	F026Z210018	126	F02713CA030
107	F026W3GB006	105	F026W4CD006	107	F026W4GA006	155	F026Z210033	126	F02713CA033
107	F026W3GB012	105	F026W4CD012	107	F026W4GA012	155	F026Z220006	126	F02713DA001
107	F026W3GB018	105	F026W4CD018	107	F026W4GA018	155	F026Z220018	126	F02713DA006
107	F026W3GB030	105	F026W4CD030	107	F026W4GA030	155	F026Z220033	126	F02713DA012
107	F026W3GB033	105	F026W4CD033	107	F026W4GA033	155	F026Z230006	126	F02713DA018
107	F026W3GD001	106	F026W4DA001	107	F026W4GB001	155	F026Z230018	126	F02713DA030
107	F026W3GD006	106	F026W4DA006	107	F026W4GB006	155	F026Z230033	126	F02713DA033
107	F026W3GD012	106	F026W4DA012	107	F026W4GB012	126	F02712BA001	126	F02713EA001
107	F026W3GD018	106	F026W4DA018	107	F026W4GB018	126	F02712BA006	126	F02713EA006
107	F026W3GD030	106	F026W4DA030	107	F026W4GB030	126	F02712BA012	126	F02713EA012
107	F026W3GD033	106	F026W4DA033	107	F026W4GB033	126	F02712BA018	126	F02713EA018
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107	F026W3HA006	106	F026W4DB006	107	F026W4GD006	126	F02712BA033	126	F02713EA033
107	F026W3HA012	106	F026W4DB012	107	F026W4GD012	126	F02712CA001	127	F02713FA001
107	F026W3HA018	106	F026W4DB018	107	F026W4GD018	126	F02712CA006	127	F02713FA006
107	F026W3HA030	106	F026W4DB030	107	F026W4GD030	126	F02712CA012	127	F02713FA012
107	F026W3HA033	106	F026W4DB033	107	F026W4GD033	126	F02712CA018	127	F02713FA018
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107	F026W3HB018	106	F026W4DD018	107	F026W4HA018	126	F02712DA006	127	F02713GA006
107	F026W3HB030	106	F026W4DD030	107	F026W4HA030	126	F02712DA012	127	F02713GA012
107	F026W3HB033	106	F026W4DD033	107	F026W4HA033	126	F02712DA018	127	F02713GA018
107	F026W3HD001	106	F026W4EA001	107	F026W4HB001	126	F02712DA030	127	F02713GA030
107	F026W3HD006	106	F026W4EA006	107	F026W4HB006	126	F02712DA033	127	F02713GA033
107	F026W3HD012	106	F026W4EA012	107	F026W4HB012	126	F02712EA001	127	F02713HA001
107	F026W3HD018	106	F026W4EA018	107	F026W4HB018	126	F02712EA006	127	F02713HA006
107	F026W3HD030	106	F026W4EA030	107	F026W4HB030	126	F02712EA012	127	F02713HA012
107	F026W3HD033	106	F026W4EA033	107	F026W4HB033	126	F02712EA018	127	F02713HA018
105	F026W4BA001	106	F026W4EB001	107	F026W4HD001	126	F02712EA030	127	F02713HA030
105	F026W4BA006	106	F026W4EB006	107	F026W4HD006	126	F02712EA033	127	F02713HA033
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105	F026W4BA018	106	F026W4EB018	107	F026W4HD018	127	F02712FA006	126	F02714BA006
105	F026W4BA030	106	F026W4EB030	107	F026W4HD030	127	F02712FA012	126	F02714BA012
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105	F026W4BB001	106	F026W4ED001	51	F026Z010000	127	F02712FA030	126	F02714BA030
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105	F026W4BB018	106	F026W4ED018	64	F026Z020012	127	F02712GA006	126	F02714CA006
105	F026W4BB030	106	F026W4ED030	64	F026Z020018	127	F02712GA012	126	F02714CA012
105	F026W4BB033	106	F026W4ED033	64	F026Z020030	127	F02712GA018	126	F02714CA018
105	F026W4BD001	106	F026W4FA001	64	F026Z020033	127	F02712GA030	126	F02714CA030
105	F026W4BD006	106	F026W4FA006	64	F026Z030001	127	F02712GA033	126	F02714CA033
105	F026W4BD012	106	F026W4FA012	64	F026Z030006	127	F02712HA001	126	F02714DA001
105	F026W4BD018	106	F026W4FA018	64	F026Z030012	127	F02712HA006	126	F02714DA006
105	F026W4BD030	106	F026W4FA030	64	F026Z030018	127	F02712HA012	126	F02714DA012
105	F026W4BD033	106	F026W4FA033	64	F026Z030030	127	F02712HA018	126	F02714DA018
105	F026W4CA001	106	F026W4FB001	64	F026Z030033	127	F02712HA030	126	F02714DA030
105	F026W4CA006	106	F026W4FB006	57	F026Z050001	127	F02712HA033	126	F02714DA033
105	F026W4CA012	106	F026W4FB012	57	F026Z050006	126	F02713BA001	126	F02714EA001
105	F026W4CA018	106	F026W4FB018	57	F026Z050012	126	F02713BA006	126	F02714EA006
105	F026W4CA030	106	F026W4FB030	57	F026Z050018	126	F02713BA012	126	F02714EA012
105	F026W4CA033	106	F026W4FB033	57	F026Z050030	126	F02713BA018	126	F02714EA018
105	F026W4CB001	106	F026W4FD001	57	F026Z050033	126	F02713BA030	126	F02714EA030
105	F026W4CB006	106	F026W4FD006	37	F026Z060000	126	F02713BA033	126	F02714EA033
105	F026W4CB012	106	F026W4FD012	155	F026Z200006	126	F02713CA001	127	F02714FA001
105	F026W4CB018	106	F026W4FD018	155	F026Z200018	126	F02713CA006	127	F02714FA006
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127	F02714FA030	124	F02753BA030	124	F02754EA030	33	F027B2HA030	32	F027B4DA030
127	F02714FA033	124	F02753BA033	124	F02754EA033	33	F027B2HA033	32	F027B4DA033
127	F02714GA001	124	F02753CA001	125	F02754FA001	32	F027B3BA001	32	F027B4EA001
127	F02714GA006	124	F02753CA006	125	F02754FA006	32	F027B3BA006	32	F027B4EA006
127	F02714GA012	124	F02753CA012	125	F02754FA012	32	F027B3BA012	32	F027B4EA012
127	F02714GA018	124	F02753CA018	125	F02754FA018	32	F027B3BA018	32	F027B4EA018
127	F02714GA030	124	F02753CA030	125	F02754FA030	32	F027B3BA030	32	F027B4EA030
127	F02714GA033	124	F02753CA033	125	F02754FA033	32	F027B3BA033	32	F027B4EA033
127	F02714HA001	124	F02753DA001	125	F02754GA001	32	F027B3CA001	33	F027B4FA001
127	F02714HA006	124	F02753DA006	125	F02754GA006	32	F027B3CA006	33	F027B4FA006
127	F02714HA012	124	F02753DA012	125	F02754GA012	32	F027B3CA012	33	F027B4FA012
127	F02714HA018	124	F02753DA018	125	F02754GA018	32	F027B3CA018	33	F027B4FA018
127	F02714HA030	124	F02753DA030	125	F02754GA030	32	F027B3CA030	33	F027B4FA030
127	F02714HA033	124	F02753DA033	125	F02754GA033	32	F027B3CA033	33	F027B4FA033
124	F02752BA001	124	F02753EA001	125	F02754HA001	32	F027B3DA001	33	F027B4GA001
124	F02752BA006	124	F02753EA006	125	F02754HA006	32	F027B3DA006	33	F027B4GA006
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332	F1272012-310	332	F1275030-310	422	F1310006	422	F1316000-310	328	F1331089.A
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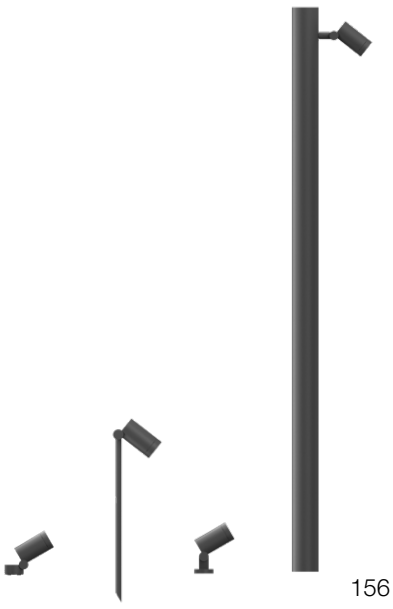
FLOS

Outdoor

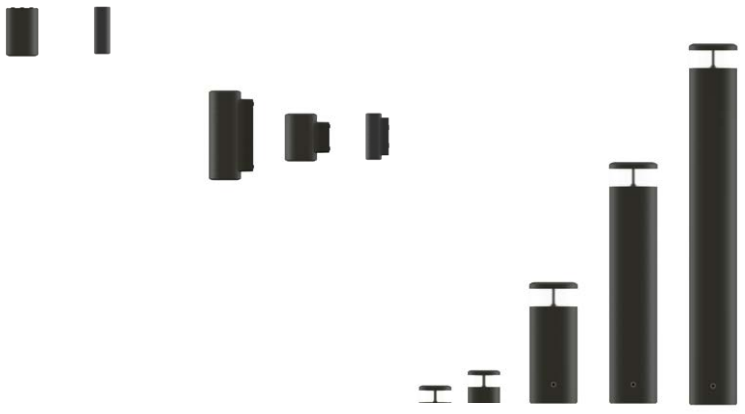
Spine 16

Spine
Spine F
Spine L
Spine T



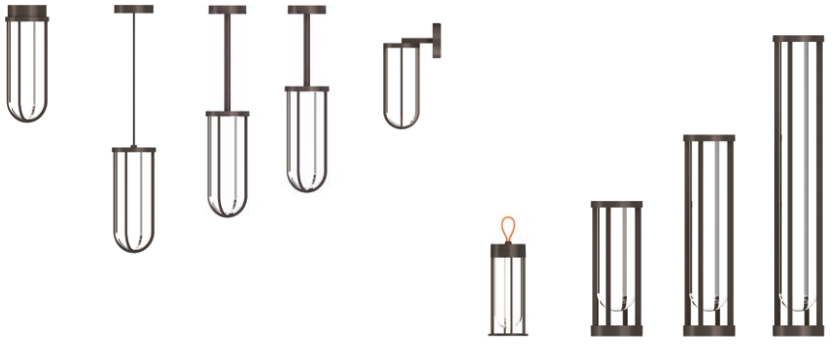
Pointbreak 156

Pointbreak Bollard
Pointbreak Balisage
Pointbreak Wall
Pointbreak Ceiling



In Vitro 186

In Vitro Bollard
In Vitro Wall
In Vitro Ceiling
In Vitro Suspended
In Vitro Unplugged



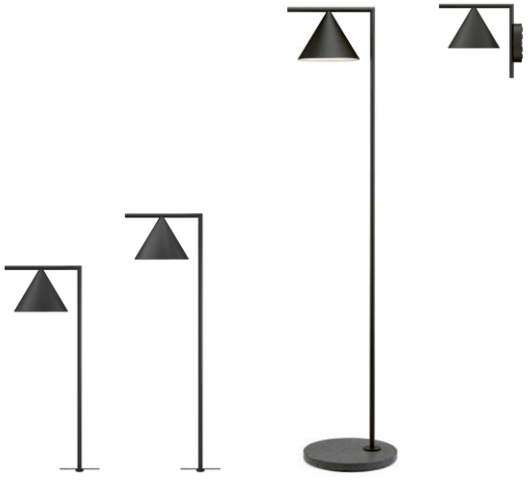
Mayday Outdoor 198

Mile 206

Mile Wall
Mile Bollard
Mile Path
Mile Ceiling
Mile Recessed

Captain Flint 240

Captain Flint Wall
Captain Flint Floor
Captain Flint Bollard

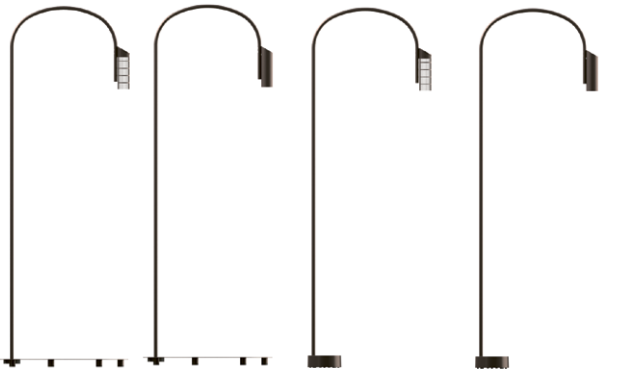


IC Light 250

IC Wall
IC Floor

Caule 258

Caule Floor / Floor Nest
Caule Bollard / Bollard Nest



Flauta 274

Flauta Riga
Flauta Spiga

Lighting In The Rain 285

Romeo C3
KTribe F3
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Landlord 292

Landlord Spot
Landlord Soft
Landlord Ground

Bellhop 310

Bellhop Wall
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Bellhop Pole

Casting 322

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Walkstick Pipe
Walkstick
Wallstick

Belvedere 348

Belvedere Clove
Belvedere Spot
Belvedere Wall

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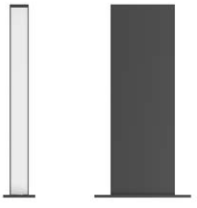
Zefiro 370

I - Ron 380

Talia 388



Real Matter 398

My Way 408

Camouflage 416

Climber 426

Heavy Metal 440

Heavy Metal Spot
Heavy Metal Wall

Fenestra 462

A-Round 470

A-Rise 480

Gobi 504

C-Me 526

C-Me Round
C-Me Square

Ingraze 542

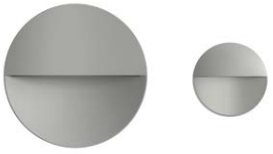
Ingraze Frame Fixed / Adjustable
Ingraze Frameless Fixed / Adjustable

Outgraze 604

Tau 654

Eclipse 666

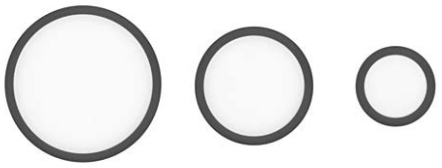
Eclipse
Eclipse Mini



Hyperion 676

Hyperion
Hyperion Mini

Platter 686



Leila 698

Kirk 710

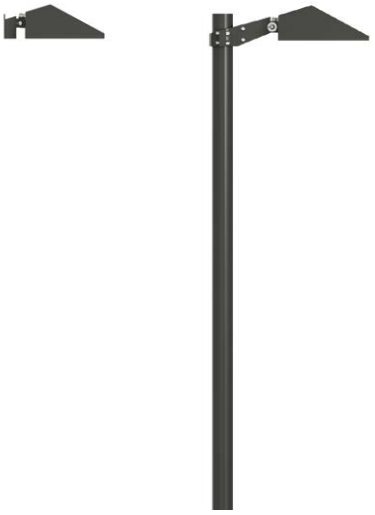
Spock 718

Aimer 730

Aimer
Aimer Aqua

Franco 764

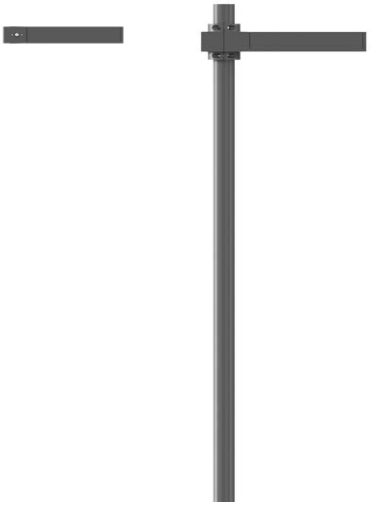
Franco
Franco Pole



Perseo 786

Perseo
Perseo Pole

Dooku 810



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