

OUTDOOR LIGHTING 2022

FLOS
OUTDOOR



PRICE LIST 2022

Die Preise sind ab dem 1. Februar 2022 erhältlich / Prices are valid starting from February 1st 2022

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

140



A - Round

334



A - Rise

344



Gobi

368



C - Me

390



Linear

Outgraze

414



Tau

464



Cielo

476



Spotlights

Landlord

140



Belvedere

196



Heavy Metal

294



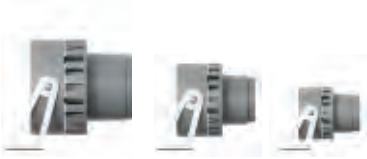
Kirk

548



Spock

556



Aimer

568



Franco

602



Perseo

624



Table / Floor

In Vitro Unplugged

46



Captain Flint

90



IC Lights

98



Caule

106



K - Tribe

132



Superarchimoon

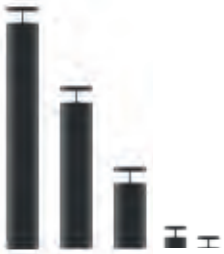
132



Bollard

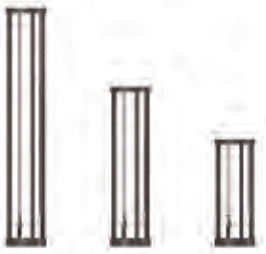
Pointbreak

16



In Vitro

46



Mile

56



Caule

106



Landlord

140



Bellhop

158



Casting

170



Casting Concrete

170



Walkstick

182



Bollard

Klein Pro

208



Zefiro

218



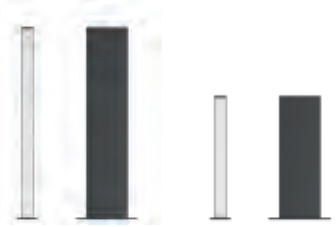
I - Ron

228



Talia

236



45

246



Aimer 2 Pole

568



Wall

Pointbreak

16



In Vitro

46



Mile

56



Captain Flint

90



IC Lights

98



Flauta

122



Bellhop

158



Belvedere

196



Camouflage

272

Climber

282



Heavy Metal

294



Marco

316



Wall

Platter

508



Emma Wall

520



Dooku

648



Graphic Light

Fenestra

326



Ceiling / Suspension

Pointbreak

16



In Vitro

46



Mile

56



IC Lights

98



Romeo

132



Leila

536



Platter

508



Emma Ceiling

520



Path

Mile

56



Wallstick

182



Real Matter

254



My Way

264



Gobi

368



Eclipse

488



Hyperion

498



Pole / Pole Top

Bellhop

158



Franco

602



Perseo

624



Dooku

648



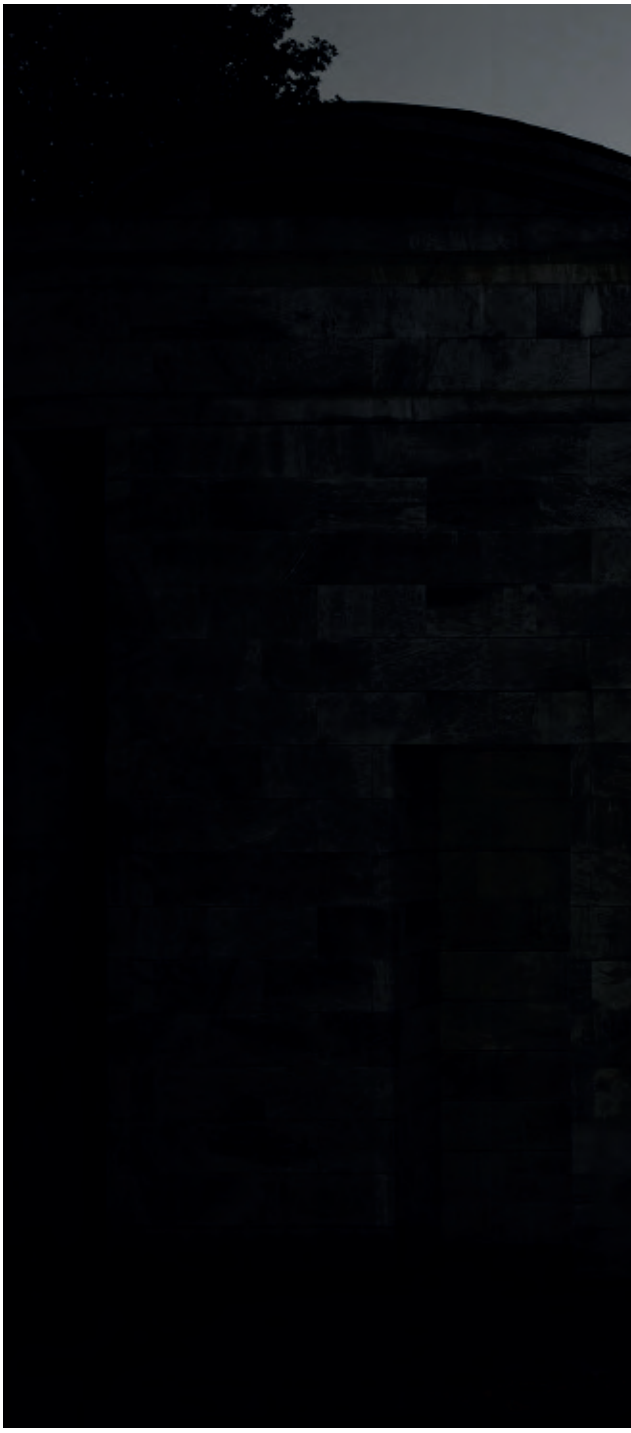
Pointbreak

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

Pointbreak Balisage 1



Power Led
5,6W
274 lm - 2700K/CRI 80
285 lm - 3000K/CRI 80
307 lm - 4000K/CRI 80

Pointbreak Bollard 2



Power Led
12,5W
600 lm - 2700K/CRI 80
624 lm - 3000K/CRI 80
672 lm - 4000K/CRI 80

Pointbreak Balisage 2



Power Led
12,5W
600 lm - 2700K/CRI 80
624 lm - 3000K/CRI 80
672 lm - 4000K/CRI 80

Ausführungen / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Familie / Family

Pointbreak Wall 0



Power Led
2,2W
up to 101 lm - 2700K/CRI 80
up to 108 lm - 3000K/CRI 80
up to 112 lm - 4000K/CRI 80

Power Led
3,4W
up to 2x101 lm - 2700K/CRI 80
up to 2x108 lm - 3000K/CRI 80
up to 2x112 lm - 4000K/CRI 80

Pointbreak Wall 1



Power Led
6,5W
357 lm - 2700K/CRI 80
375 lm - 3000K/CRI 80
393 lm - 4000K/CRI 80

Power Led
12W
2x357 lm - 2700K/CRI 80
2x375 lm - 3000K/CRI 80
2x393 lm - 4000K/CRI 80

Pointbreak Wall 2



Power Led
17,5W
1316 lm - 2700K/CRI 80
1365 lm - 3000K/CRI 80
1414 lm - 4000K/CRI 80

Power Led
32W
2x1316 lm - 2700K/CRI 80
2x1365 lm - 3000K/CRI 80
2x1414 lm - 4000K/CRI 80

Pointbreak Ceiling 0



Power Led
2,2W
up to 101 lm - 2700K/CRI 80
up to 108 lm - 3000K/CRI 80
up to 112 lm - 4000K/CRI 80

Pointbreak Ceiling 1



Power Led
6,5W
357 lm - 2700K/CRI 80
375 lm - 3000K/CRI 80
393 lm - 4000K/CRI 80

Pointbreak Ceiling 2



Power Led
17,5W
1316 lm - 2700K/CRI 80
1365 lm - 3000K/CRI 80
1414 lm - 4000K/CRI 80

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 zwei 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 zwei 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 two 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.

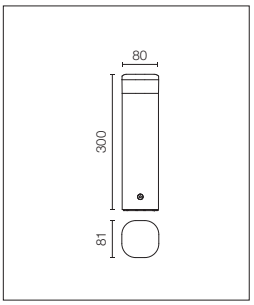
Pointbreak Balisage
Collection of partially-recessed outdoor luminaires with an exclusive design and LED light source, characterized by high-performance optics.
The unique squircle shape is available in two sizes and three heights. The body structure comes in extruded aluminum, the head of the luminaire 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.
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 two 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 two 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





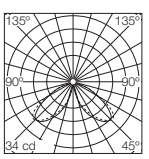
IK 09 · IP 65 · 1,5 Kg · LED INCL

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 kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

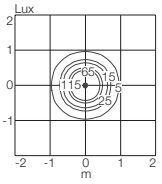
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation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

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	562,00 €	○ F023E3AA001	562,00 €	○ F023E4AA001	562,00 €
● F023E2AA006	562,00 €	● F023E3AA006	562,00 €	● F023E4AA006	562,00 €
● F023E2AA012	562,00 €	● F023E3AA012	562,00 €	● F023E4AA012	562,00 €
● F023E2AA018	562,00 €	● F023E3AA018	562,00 €	● F023E4AA018	562,00 €
● F023E2AA030	562,00 €	● F023E3AA030	562,00 €	● F023E4AA030	562,00 €
● F023E2AA033	562,00 €	● F023E3AA033	562,00 €	● F023E4AA033	562,00 €
1-10V		1-10V		1-10V	
○ F023E2AB001	661,00 €	○ F023E3AB001	661,00 €	○ F023E4AB001	661,00 €
● F023E2AB006	661,00 €	● F023E3AB006	661,00 €	● F023E4AB006	661,00 €
● F023E2AB012	661,00 €	● F023E3AB012	661,00 €	● F023E4AB012	661,00 €
● F023E2AB018	661,00 €	● F023E3AB018	661,00 €	● F023E4AB018	661,00 €
● F023E2AB030	661,00 €	● F023E3AB030	661,00 €	● F023E4AB030	661,00 €
● F023E2AB033	661,00 €	● F023E3AB033	661,00 €	● F023E4AB033	661,00 €
Dali		Dali		Dali	
○ F023E2AD001	661,00 €	○ F023E3AD001	661,00 €	○ F023E4AD001	661,00 €
● F023E2AD006	661,00 €	● F023E3AD006	661,00 €	● F023E4AD006	661,00 €
● F023E2AD012	661,00 €	● F023E3AD012	661,00 €	● F023E4AD012	661,00 €
● F023E2AD018	661,00 €	● F023E3AD018	661,00 €	● F023E4AD018	661,00 €
● F023E2AD030	661,00 €	● F023E3AD030	661,00 €	● F023E4AD030	661,00 €
● F023E2AD033	661,00 €	● F023E3AD033	661,00 €	● F023E4AD033	661,00 €

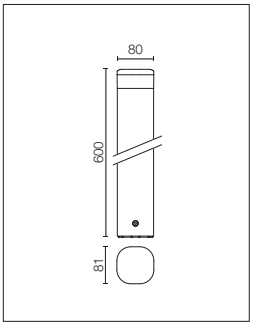


@3000K



Pointbreak Bollard 1 - 600





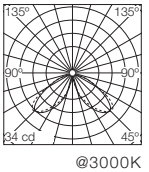
IK 09 · IP 65 · 2 Kg · LED INCL

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 kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

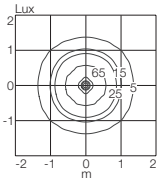
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation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

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	605,00 €	○ F023E3BA001	605,00 €	○ F023E4BA001	605,00 €
● F023E2BA006	605,00 €	● F023E3BA006	605,00 €	● F023E4BA006	605,00 €
● F023E2BA012	605,00 €	● F023E3BA012	605,00 €	● F023E4BA012	605,00 €
● F023E2BA018	605,00 €	● F023E3BA018	605,00 €	● F023E4BA018	605,00 €
● F023E2BA030	605,00 €	● F023E3BA030	605,00 €	● F023E4BA030	605,00 €
● F023E2BA033	605,00 €	● F023E3BA033	605,00 €	● F023E4BA033	605,00 €
1-10V		1-10V		1-10V	
○ F023E2BB001	705,00 €	○ F023E3BB001	705,00 €	○ F023E4BB001	705,00 €
● F023E2BB006	705,00 €	● F023E3BB006	705,00 €	● F023E4BB006	705,00 €
● F023E2BB012	705,00 €	● F023E3BB012	705,00 €	● F023E4BB012	705,00 €
● F023E2BB018	705,00 €	● F023E3BB018	705,00 €	● F023E4BB018	705,00 €
● F023E2BB030	705,00 €	● F023E3BB030	705,00 €	● F023E4BB030	705,00 €
● F023E2BB033	705,00 €	● F023E3BB033	705,00 €	● F023E4BB033	705,00 €
Dali		Dali		Dali	
○ F023E2BD001	705,00 €	○ F023E3BD001	705,00 €	○ F023E4BD001	705,00 €
● F023E2BD006	705,00 €	● F023E3BD006	705,00 €	● F023E4BD006	705,00 €
● F023E2BD012	705,00 €	● F023E3BD012	705,00 €	● F023E4BD012	705,00 €
● F023E2BD018	705,00 €	● F023E3BD018	705,00 €	● F023E4BD018	705,00 €
● F023E2BD030	705,00 €	● F023E3BD030	705,00 €	● F023E4BD030	705,00 €
● F023E2BD033	705,00 €	● F023E3BD033	705,00 €	● F023E4BD033	705,00 €

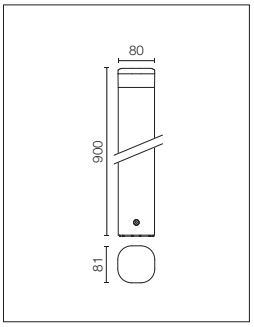


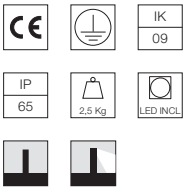
@3000K



Pointbreak Bollard 1 - 900





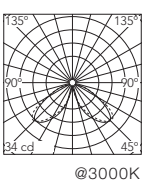


Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Ausgestattet mit einem Stück Neopren-Ausgangskabel. IP68 Abzweigsystem muss separat bestellt werden. Die Leuchte kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte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

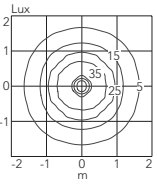
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation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

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	659,00 €	○ F023E3CA001	659,00 €	○ F023E4CA001	659,00 €
● F023E2CA006	659,00 €	● F023E3CA006	659,00 €	● F023E4CA006	659,00 €
● F023E2CA012	659,00 €	● F023E3CA012	659,00 €	● F023E4CA012	659,00 €
● F023E2CA018	659,00 €	● F023E3CA018	659,00 €	● F023E4CA018	659,00 €
● F023E2CA030	659,00 €	● F023E3CA030	659,00 €	● F023E4CA030	659,00 €
● F023E2CA033	659,00 €	● F023E3CA033	659,00 €	● F023E4CA033	659,00 €
1-10V		1-10V		1-10V	
○ F023E2CB001	759,00 €	○ F023E3CB001	759,00 €	○	759,00 €
● F023E2CB006	759,00 €	● F023E3CB006	759,00 €	● F023E4CB006	759,00 €
● F023E2CB012	759,00 €	● F023E3CB012	759,00 €	● F023E4CB012	759,00 €
● F023E2CB018	759,00 €	● F023E3CB018	759,00 €	● F023E4CB018	759,00 €
● F023E2CB030	759,00 €	● F023E3CB030	759,00 €	● F023E4CB030	759,00 €
● F023E2CB033	759,00 €	● F023E3CB033	759,00 €	● F023E4CB033	759,00 €
Dali		Dali		Dali	
○ F023E2CD001	759,00 €	○ F023E3CD001	759,00 €	○ F023E4CD001	759,00 €
● F023E2CD006	759,00 €	● F023E3CD006	759,00 €	● F023E4CD006	759,00 €
● F023E2CD012	759,00 €	● F023E3CD012	759,00 €	● F023E4CD012	759,00 €
● F023E2CD018	759,00 €	● F023E3CD018	759,00 €	● F023E4CD018	759,00 €
● F023E2CD030	759,00 €	● F023E3CD030	759,00 €	● F023E4CD030	759,00 €
● F023E2CD033	759,00 €	● F023E3CD033	759,00 €	● F023E4CD033	759,00 €



@3000K



Pointbreak Mono Emission 180º

Pointbreak Bollard ist auch in einer Version mit einfacher Emission (180º) erhältlich, dank eines speziell geformten Verschlusses, der in die wasserdichte optische Einheit integriert ist.

Auf Wunsch kann der Lichtaustritt auf 90º oder 270º modifiziert werden.

Pointbreak Bollard is also available as a single-emission version (180º) thanks to a special shaped shutter integrated in the watertight optical unit.

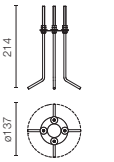
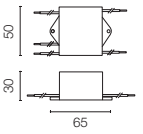
On request, the beam can be modified to 90° or 270°.



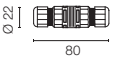


* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Pointbreak: Zubehör / Accessories

Stiftschraubenplatte.	Base plate with bolt.	Pointbreak Bollard 1 F023Z050000	31,00 €		
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	108,00 €		

Pointbreak: Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

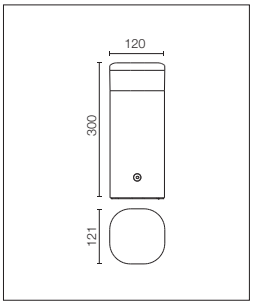
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	29,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	55,00 €		

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	44,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	57,00 €		

Pointbreak Bollard 2 - 300





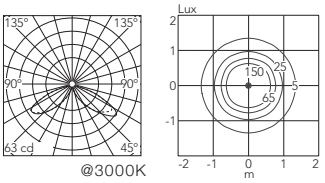
IP 65 · IK 09 · 2,7 Kg · LED INCL

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 kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

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.

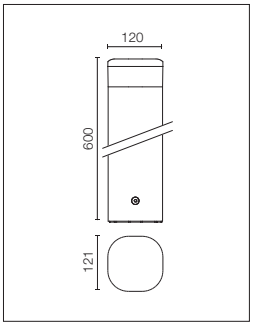
Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023F2AA001	659,00 €	F023F3AA001	659,00 €	F023F4AA001	659,00 €
F023F2AA006	659,00 €	F023F3AA006	659,00 €	F023F4AA006	659,00 €
F023F2AA012	659,00 €	F023F3AA012	659,00 €	F023F4AA012	659,00 €
F023F2AA018	659,00 €	F023F3AA018	659,00 €	F023F4AA018	659,00 €
F023F2AA030	659,00 €	F023F3AA030	659,00 €	F023F4AA030	659,00 €
F023F2AA033	659,00 €	F023F3AA033	659,00 €	F023F4AA033	659,00 €
1-10V		1-10V		1-10V	
F023F2AB001	759,00 €	F023F3AB001	759,00 €	F023F4AB001	759,00 €
F023F2AB006	759,00 €	F023F3AB006	759,00 €	F023F4AB006	759,00 €
F023F2AB012	759,00 €	F023F3AB012	759,00 €	F023F4AB012	759,00 €
F023F2AB018	759,00 €	F023F3AB018	759,00 €	F023F4AB018	759,00 €
F023F2AB030	759,00 €	F023F3AB030	759,00 €	F023F4AB030	759,00 €
F023F2AB033	759,00 €	F023F3AB033	759,00 €	F023F4AB033	759,00 €
Dali		Dali		Dali	
F023F2AD001	759,00 €	F023F3AD001	759,00 €	F023F4AD001	759,00 €
F023F2AD006	759,00 €	F023F3AD006	759,00 €	F023F4AD006	759,00 €
F023F2AD012	759,00 €	F023F3AD012	759,00 €	F023F4AD012	759,00 €
F023F2AD018	759,00 €	F023F3AD018	759,00 €	F023F4AD018	759,00 €
F023F2AD030	759,00 €	F023F3AD030	759,00 €	F023F4AD030	759,00 €
F023F2AD033	759,00 €	F023F3AD033	759,00 €	F023F4AD033	759,00 €



Pointbreak Bollard 2 - 600





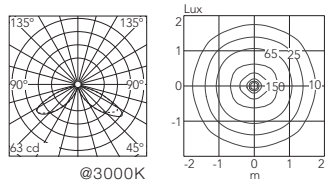
IP 65 · IK 09 · 3,4 Kg · LED INCL

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 kann mit Hilfe von Dübeln einfach auf jedem Bodentyp installiert werden. Die Ankerplatte für den Einbau in Betonpflaster muss separat bestellt werden.

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.

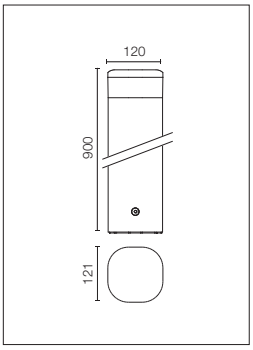
Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023F2BA001	702,00 €	F023F3BA001	702,00 €	F023F4BA001	702,00 €
F023F2BA006	702,00 €	F023F3BA006	702,00 €	F023F4BA006	702,00 €
F023F2BA012	702,00 €	F023F3BA012	702,00 €	F023F4BA012	702,00 €
F023F2BA018	702,00 €	F023F3BA018	702,00 €	F023F4BA018	702,00 €
F023F2BA030	702,00 €	F023F3BA030	702,00 €	F023F4BA030	702,00 €
F023F2BA033	702,00 €	F023F3BA033	702,00 €	F023F4BA033	702,00 €
1-10V		1-10V		1-10V	
F023F2BB001	802,00 €	F023F3BB001	802,00 €	F023F4BB001	802,00 €
F023F2BB006	802,00 €	F023F3BB006	802,00 €	F023F4BB006	802,00 €
F023F2BB012	802,00 €	F023F3BB012	802,00 €	F023F4BB012	802,00 €
F023F2BB018	802,00 €	F023F3BB018	802,00 €	F023F4BB018	802,00 €
F023F2BB030	802,00 €	F023F3BB030	802,00 €	F023F4BB030	802,00 €
F023F2BB033	802,00 €	F023F3BB033	802,00 €	F023F4BB033	802,00 €
Dali		Dali		Dali	
F023F2BD001	802,00 €	F023F3BD001	802,00 €	F023F4BD001	802,00 €
F023F2BD006	802,00 €	F023F3BD006	802,00 €	F023F4BD006	802,00 €
F023F2BD012	802,00 €	F023F3BD012	802,00 €	F023F4BD012	802,00 €
F023F2BD018	802,00 €	F023F3BD018	802,00 €	F023F4BD018	802,00 €
F023F2BD030	802,00 €	F023F3BD030	802,00 €	F023F4BD030	802,00 €
F023F2BD033	802,00 €	F023F3BD033	802,00 €	F023F4BD033	802,00 €



Pointbreak Bollard 2 - 900





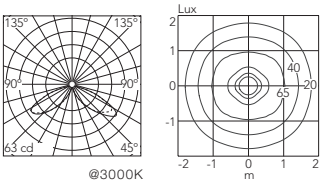
IP 65 · 4 Kg · IK 09 · LED INCL

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.

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.

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	756,00 €	○ F023F3CA001	756,00 €	○ F023F4CA001	756,00 €
● F023F2CA006	756,00 €	● F023F3CA006	756,00 €	● F023F4CA006	756,00 €
● F023F2CA012	756,00 €	● F023F3CA012	756,00 €	● F023F4CA012	756,00 €
● F023F2CA018	756,00 €	● F023F3CA018	756,00 €	● F023F4CA018	756,00 €
● F023F2CA030	756,00 €	● F023F3CA030	756,00 €	● F023F4CA030	756,00 €
● F023F2CA033	756,00 €	● F023F3CA033	756,00 €	● F023F4CA033	756,00 €
1-10V		1-10V		1-10V	
○ F023F2CB001	856,00 €	○ F023F3CB001	856,00 €	○ F023F4CB001	856,00 €
● F023F2CB006	856,00 €	● F023F3CB006	856,00 €	● F023F4CB006	856,00 €
● F023F2CB012	856,00 €	● F023F3CB012	856,00 €	● F023F4CB012	856,00 €
● F023F2CB018	856,00 €	● F023F3CB018	856,00 €	● F023F4CB018	856,00 €
● F023F2CB030	856,00 €	● F023F3CB030	856,00 €	● F023F4CB030	856,00 €
● F023F2CB033	856,00 €	● F023F3CB033	856,00 €	● F023F4CB033	856,00 €
Dali		Dali		Dali	
○ F023F2CD001	856,00 €	○ F023F3CD001	856,00 €	○ F023F4CD001	856,00 €
● F023F2CD006	856,00 €	● F023F3CD006	856,00 €	● F023F4CD006	856,00 €
● F023F2CD012	856,00 €	● F023F3CD012	856,00 €	● F023F4CD012	856,00 €
● F023F2CD018	856,00 €	● F023F3CD018	856,00 €	● F023F4CD018	856,00 €
● F023F2CD030	856,00 €	● F023F3CD030	856,00 €	● F023F4CD030	856,00 €
● F023F2CD033	856,00 €	● F023F3CD033	856,00 €	● F023F4CD033	856,00 €



Pointbreak Mono Emission 180º

Pointbreak Bollard ist auch in einer Version mit einfacher Emission (180º) erhältlich, dank eines speziell geformten Verschlusses, der in die wasserdichte optische Einheit integriert ist.

Auf Wunsch kann der Lichtaustritt auf 90º oder 270º modifiziert werden.

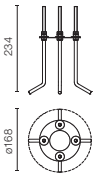
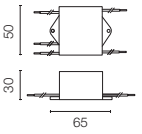
Pointbreak Bollard is also available as a single-emission version (180º) thanks to a special shaped shutter integrated in the watertight optical unit.

On request, the beam can be modified to 90º or 270º.

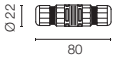




Pointbreak: Zubehör / Accessories

Stiftschraubenplatte.	Base plate with bolt.	Pointbreak Bollard 2 F023Z060000	31,00 €		
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	108,00 €		

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	29,00 €		
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	55,00 €		

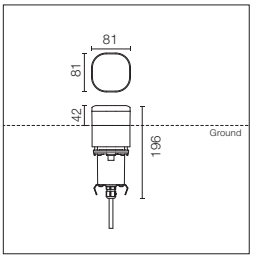
Pointbreak: Zubehör für dimmbare Versionen / Accessories for dimmable versions

5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	44,00 €		
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	57,00 €		

* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Pointbreak Balisage 1 - 40





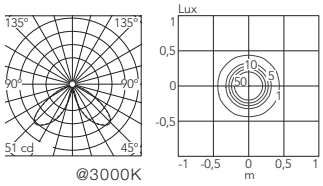
IP 65 · IK 09 · 1 Kg · LED INCL

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.

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.

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	540,00 €	○ F023B3AA001	540,00 €	○ F023B4AA001	540,00 €
● F023B2AA006	540,00 €	● F023B3AA006	540,00 €	● F023B4AA006	540,00 €
● F023B2AA012	540,00 €	● F023B3AA012	540,00 €	● F023B4AA012	540,00 €
● F023B2AA018	540,00 €	● F023B3AA018	540,00 €	● F023B4AA018	540,00 €
● F023B2AA030	540,00 €	● F023B3AA030	540,00 €	● F023B4AA030	540,00 €
● F023B2AA033	540,00 €	● F023B3AA033	540,00 €	● F023B4AA033	540,00 €
1-10V		1-10V		1-10V	
○ F023B2AB001	640,00 €	○ F023B3AB001	640,00 €	○ F023B4AB001	640,00 €
● F023B2AB006	640,00 €	● F023B3AB006	640,00 €	● F023B4AB006	640,00 €
● F023B2AB012	640,00 €	● F023B3AB012	640,00 €	● F023B4AB012	640,00 €
● F023B2AB018	640,00 €	● F023B3AB018	640,00 €	● F023B4AB018	640,00 €
● F023B2AB030	640,00 €	● F023B3AB030	640,00 €	● F023B4AB030	640,00 €
● F023B2AB033	640,00 €	● F023B3AB033	640,00 €	● F023B4AB033	640,00 €
Dali		Dali		Dali	
○ F023B2AD001	640,00 €	○ F023B3AD001	640,00 €	○ F023B4AD001	640,00 €
● F023B2AD006	640,00 €	● F023B3AD006	640,00 €	● F023B4AD006	640,00 €
● F023B2AD012	640,00 €	● F023B3AD012	640,00 €	● F023B4AD012	640,00 €
● F023B2AD018	640,00 €	● F023B3AD018	640,00 €	● F023B4AD018	640,00 €
● F023B2AD030	640,00 €	● F023B3AD030	640,00 €	● F023B4AD030	640,00 €
● F023B2AD033	640,00 €	● F023B3AD033	640,00 €	● F023B4AD033	640,00 €

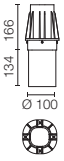


@3000K

Einbaugehäuse für Bodenmontage / Box for ground installation.

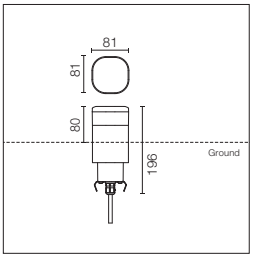
F023Z020000 20,00 €





Pointbreak Balisage 1 - 80





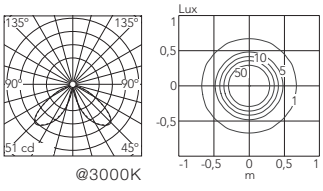
IP 65 · IK 09 · 1,1 Kg · LED INCL

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.

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.

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	551,00 €	○ F023B3BA001	551,00 €	○ F023B4BA001	551,00 €
● F023B2BA006	551,00 €	● F023B3BA006	551,00 €	● F023B4BA006	551,00 €
● F023B2BA012	551,00 €	● F023B3BA012	551,00 €	● F023B4BA012	551,00 €
● F023B2BA018	551,00 €	● F023B3BA018	551,00 €	● F023B4BA018	551,00 €
● F023B2BA030	551,00 €	● F023B3BA030	551,00 €	● F023B4BA030	551,00 €
● F023B2BA033	551,00 €	● F023B3BA033	551,00 €	● F023B4BA033	551,00 €
1-10V		1-10V		1-10V	
○ F023B2BB001	651,00 €	○ F023B3BB001	651,00 €	○ F023B4BB001	651,00 €
● F023B2BB006	651,00 €	● F023B3BB006	651,00 €	● F023B4BB006	651,00 €
● F023B2BB012	651,00 €	● F023B3BB012	651,00 €	● F023B4BB012	651,00 €
● F023B2BB018	651,00 €	● F023B3BB018	651,00 €	● F023B4BB018	651,00 €
● F023B2BB030	651,00 €	● F023B3BB030	651,00 €	● F023B4BB030	651,00 €
● F023B2BB033	651,00 €	● F023B3BB033	651,00 €	● F023B4BB033	651,00 €
Dali		Dali		Dali	
○ F023B2BD001	651,00 €	○ F023B3BD001	651,00 €	○ F023B4BD001	651,00 €
● F023B2BD006	651,00 €	● F023B3BD006	651,00 €	● F023B4BD006	651,00 €
● F023B2BD012	651,00 €	● F023B3BD012	651,00 €	● F023B4BD012	651,00 €
● F023B2BD018	651,00 €	● F023B3BD018	651,00 €	● F023B4BD018	651,00 €
● F023B2BD030	651,00 €	● F023B3BD030	651,00 €	● F023B4BD030	651,00 €
● F023B2BD033	651,00 €	● F023B3BD033	651,00 €	● F023B4BD033	651,00 €

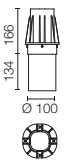


@3000K

Einbaugehäuse für Bodenmontage / Box for ground installation.

F023Z020000 20,00 €

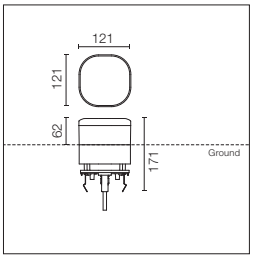




* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Pointbreak Balisage 2 - 60





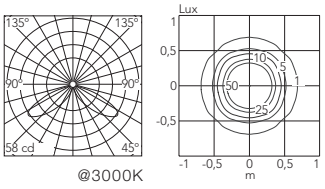
IP 65 · 1,6 Kg · IK 09 · LED INCL

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 muss mit der obligatorischen Schalung installiert werden, die separat bestellt werden muss.

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.

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	638,00 €	F023C3CA001	638,00 €	F023C4CA001	638,00 €
F023C2CA006	638,00 €	F023C3CA006	638,00 €	F023C4CA006	638,00 €
F023C2CA012	638,00 €	F023C3CA012	638,00 €	F023C4CA012	638,00 €
F023C2CA018	638,00 €	F023C3CA018	638,00 €	F023C4CA018	638,00 €
F023C2CA030	638,00 €	F023C3CA030	638,00 €	F023C4CA030	638,00 €
F023C2CA033	638,00 €	F023C3CA033	638,00 €	F023C4CA033	638,00 €
1-10V		1-10V		1-10V	
F023C2CB001	737,00 €	F023C3CB001	737,00 €	F023C4CB001	737,00 €
F023C2CB006	737,00 €	F023C3CB006	737,00 €	F023C4CB006	737,00 €
F023C2CB012	737,00 €	F023C3CB012	737,00 €	F023C4CB012	737,00 €
F023C2CB018	737,00 €	F023C3CB018	737,00 €	F023C4CB018	737,00 €
F023C2CB030	737,00 €	F023C3CB030	737,00 €	F023C4CB030	737,00 €
F023C2CB033	737,00 €	F023C3CB033	737,00 €	F023C4CB033	737,00 €
Dali		Dali		Dali	
F023C2CD001	737,00 €	F023C3CD001	737,00 €	F023C4CD001	737,00 €
F023C2CD006	737,00 €	F023C3CD006	737,00 €	F023C4CD006	737,00 €
F023C2CD012	737,00 €	F023C3CD012	737,00 €	F023C4CD012	737,00 €
F023C2CD018	737,00 €	F023C3CD018	737,00 €	F023C4CD018	737,00 €
F023C2CD030	737,00 €	F023C3CD030	737,00 €	F023C4CD030	737,00 €
F023C2CD033	737,00 €	F023C3CD033	737,00 €	F023C4CD033	737,00 €



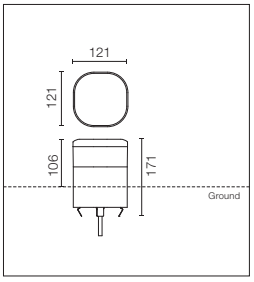
Einbaugehäuse für Bodenmontage / Box for ground installation.

F023Z030000 22,00 €



Pointbreak Balisage 2 - 105





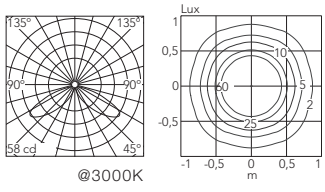
IP 65 · 1,7 Kg · IK 09 · LED INCL

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 muss mit der obligatorischen Schalung installiert werden, die separat bestellt werden muss.

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.

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	648,00 €	F023C3DA001	648,00 €	F023C4DA001	648,00 €
F023C2DA006	648,00 €	F023C3DA006	648,00 €	F023C4DA006	648,00 €
F023C2DA012	648,00 €	F023C3DA012	648,00 €	F023C4DA012	648,00 €
F023C2DA018	648,00 €	F023C3DA018	648,00 €	F023C4DA018	648,00 €
F023C2DA030	648,00 €	F023C3DA030	648,00 €	F023C4DA030	648,00 €
F023C2DA033	648,00 €	F023C3DA033	648,00 €	F023C4DA033	648,00 €
1-10V		1-10V		1-10V	
F023C2DB001	748,00 €	F023C3DB001	748,00 €	F023C4DB001	748,00 €
F023C2DB006	748,00 €	F023C3DB006	748,00 €	F023C4DB006	748,00 €
F023C2DB012	748,00 €	F023C3DB012	748,00 €	F023C4DB012	748,00 €
F023C2DB018	748,00 €	F023C3DB018	748,00 €	F023C4DB018	748,00 €
F023C2DB030	748,00 €	F023C3DB030	748,00 €	F023C4DB030	748,00 €
F023C2DB033	748,00 €	F023C3DB033	748,00 €	F023C4DB033	748,00 €
Dali		Dali		Dali	
F023C2DD001	748,00 €	F023C3DD001	748,00 €	F023C4DD001	748,00 €
F023C2DD006	748,00 €	F023C3DD006	748,00 €	F023C4DD006	748,00 €
F023C2DD012	748,00 €	F023C3DD012	748,00 €	F023C4DD012	748,00 €
F023C2DD018	748,00 €	F023C3DD018	748,00 €	F023C4DD018	748,00 €
F023C2DD030	748,00 €	F023C3DD030	748,00 €	F023C4DD030	748,00 €
F023C2DD033	748,00 €	F023C3DD033	748,00 €	F023C4DD033	748,00 €



Einbaugehäuse für Bodenmontage / Box for ground installation.

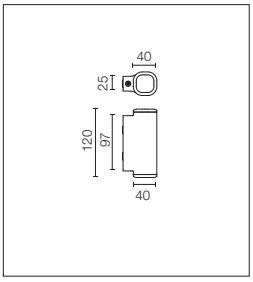
F023Z040000 33,00 €



* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Pointbreak Wall 0 Up





IP 65 · IK 07 · 0,8 Kg · LED INCL · ON/OFF

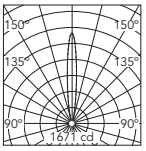
Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/OFF-Stromversorgung. Ausgestattet mit IP65 Gummitülle und 2-poligen Schnellanschlussklemmen.

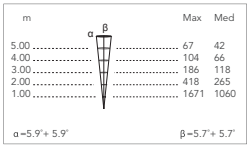
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

Power Led: 2,2W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,2W - 149 lm ≠ *FIXT 108 lm - 3000K/CRI>80 - 220-240V / 2,2W - 154 lm ≠ *FIXT 112 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2EA001	285,00 €	F023G3EA001	285,00 €	F023G4EA001	285,00 €
F023G2EA006	285,00 €	F023G3EA006	285,00 €	F023G4EA006	285,00 €
F023G2EA012	285,00 €	F023G3EA012	285,00 €	F023G4EA012	285,00 €
F023G2EA018	285,00 €	F023G3EA018	285,00 €	F023G4EA018	285,00 €
F023G2EA030	285,00 €	F023G3EA030	285,00 €	F023G4EA030	285,00 €
F023G2EA033	285,00 €	F023G3EA033	285,00 €	F023G4EA033	285,00 €

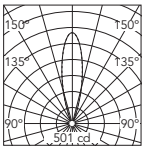


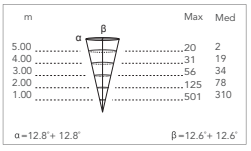


@3000K

Optic Medium

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2FA001	285,00 €	F023G3FA001	285,00 €	F023G4FA001	285,00 €
F023G2FA006	285,00 €	F023G3FA006	285,00 €	F023G4FA006	285,00 €
F023G2FA012	285,00 €	F023G3FA012	285,00 €	F023G4FA012	285,00 €
F023G2FA018	285,00 €	F023G3FA018	285,00 €	F023G4FA018	285,00 €
F023G2FA030	285,00 €	F023G3FA030	285,00 €	F023G4FA030	285,00 €
F023G2FA033	285,00 €	F023G3FA033	285,00 €	F023G4FA033	285,00 €

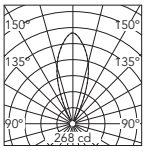


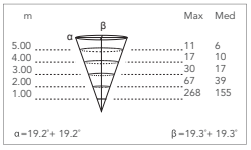


@3000K

Optic Flood

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023G2GA001	285,00 €	F023G3GA001	285,00 €	F023G4GA001	285,00 €
F023G2GA006	285,00 €	F023G3GA006	285,00 €	F023G4GA006	285,00 €
F023G2GA012	285,00 €	F023G3GA012	285,00 €	F023G4GA012	285,00 €
F023G2GA018	285,00 €	F023G3GA018	285,00 €	F023G4GA018	285,00 €
F023G2GA030	285,00 €	F023G3GA030	285,00 €	F023G4GA030	285,00 €
F023G2GA033	285,00 €	F023G3GA033	285,00 €	F023G4GA033	285,00 €

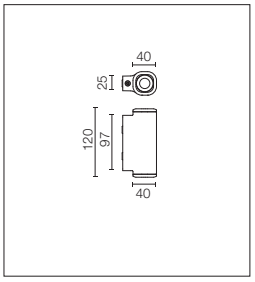


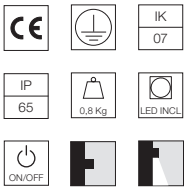


@3000K

Pointbreak Wall 0 Down







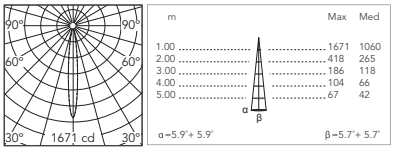
Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/ OFF-Stromversorgung. Ausgestattet mit IP65 Gummitülle und 2-poligen Schnellanschlussklemmen.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

Power Led: 2,2W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,2W - 149 lm ≠ *FIXT 108 lm - 3000K/CRI>80 - 220-240V / 2,2W - 154 lm ≠ *FIXT 112 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

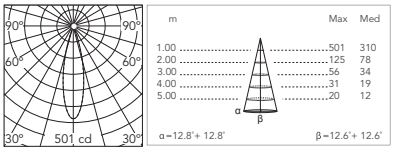
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023G2JA001	285,00 €	○ F023G3JA001	285,00 €	○ F023G4JA001	285,00 €
● F023G2JA006	285,00 €	● F023G3JA006	285,00 €	● F023G4JA006	285,00 €
● F023G2JA012	285,00 €	● F023G3JA012	285,00 €	● F023G4JA012	285,00 €
● F023G2JA018	285,00 €	● F023G3JA018	285,00 €	● F023G4JA018	285,00 €
● F023G2JA030	285,00 €	● F023G3JA030	285,00 €	● F023G4JA030	285,00 €
● F023G2JA033	285,00 €	● F023G3JA033	285,00 €	● F023G4JA033	285,00 €



@3000K

Optic Medium

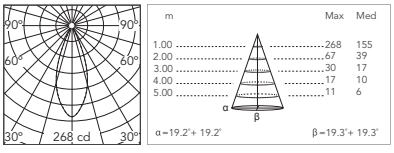
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023G2KA001	285,00 €	○ F023G3KA001	285,00 €	○ F023G4KA001	285,00 €
● F023G2KA006	285,00 €	● F023G3KA006	285,00 €	● F023G4KA006	285,00 €
● F023G2KA012	285,00 €	● F023G3KA012	285,00 €	● F023G4KA012	285,00 €
● F023G2KA018	285,00 €	● F023G3KA018	285,00 €	● F023G4KA018	285,00 €
● F023G2KA030	285,00 €	● F023G3KA030	285,00 €	● F023G4KA030	285,00 €
● F023G2KA033	285,00 €	● F023G3KA033	285,00 €	● F023G4KA033	285,00 €



@3000K

Optic Flood

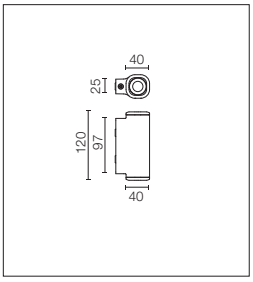
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023G2LA001	285,00 €	○ F023G3LA001	285,00 €	○ F023G4LA001	285,00 €
● F023G2LA006	285,00 €	● F023G3LA006	285,00 €	● F023G4LA006	285,00 €
● F023G2LA012	285,00 €	● F023G3LA012	285,00 €	● F023G4LA012	285,00 €
● F023G2LA018	285,00 €	● F023G3LA018	285,00 €	● F023G4LA018	285,00 €
● F023G2LA030	285,00 €	● F023G3LA030	285,00 €	● F023G4LA030	285,00 €
● F023G2LA033	285,00 €	● F023G3LA033	285,00 €	● F023G4LA033	285,00 €

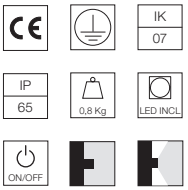


@3000K

Pointbreak Wall 0 Up&Down







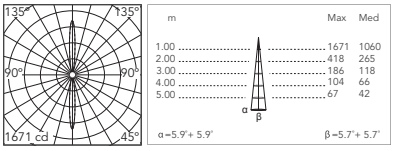
Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/OFF-Stromversorgung. Ausgestattet mit IP65 Gummitülle und 2-poligen Schnellanschlussklemmen.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

Power Led: 3,4W - 2x139 lm ≠ *FIXT 2x101 lm - 2700K/CRI>80 - 220-240V / 3,4W - 2x149 lm ≠ *FIXT 2x108 lm - 3000K/CRI>80 - 220-240V / 3,4W - 2x154 lm ≠ *FIXT 2x112 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

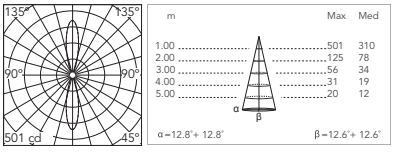
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023G25A001	300,00 €	○ F023G35A001	300,00 €	○ F023G45A001	300,00 €
● F023G25A006	300,00 €	● F023G35A006	300,00 €	● F023G45A006	300,00 €
● F023G25A012	300,00 €	● F023G35A012	300,00 €	● F023G45A012	300,00 €
● F023G25A018	300,00 €	● F023G35A018	300,00 €	● F023G45A018	300,00 €
● F023G25A030	300,00 €	● F023G35A030	300,00 €	● F023G45A030	300,00 €
● F023G25A033	300,00 €	● F023G35A033	300,00 €	● F023G45A033	300,00 €



@3000K

Optic Medium

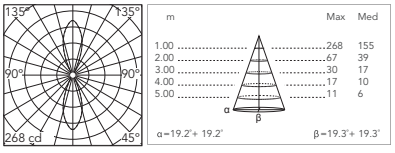
2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023G26A001	300,00 €	○ F023G36A001	300,00 €	○ F023G46A001	300,00 €
● F023G26A006	300,00 €	● F023G36A006	300,00 €	● F023G46A006	300,00 €
● F023G26A012	300,00 €	● F023G36A012	300,00 €	● F023G46A012	300,00 €
● F023G26A018	300,00 €	● F023G36A018	300,00 €	● F023G46A018	300,00 €
● F023G26A030	300,00 €	● F023G36A030	300,00 €	● F023G46A030	300,00 €
● F023G26A033	300,00 €	● F023G36A033	300,00 €	● F023G46A033	300,00 €



@3000K

Optic Flood

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023G27A001	300,00 €	○ F023G37A001	300,00 €	○ F023G47A001	300,00 €
● F023G27A006	300,00 €	● F023G37A006	300,00 €	● F023G47A006	300,00 €
● F023G27A012	300,00 €	● F023G37A012	300,00 €	● F023G47A012	300,00 €
● F023G27A018	300,00 €	● F023G37A018	300,00 €	● F023G47A018	300,00 €
● F023G27A030	300,00 €	● F023G37A030	300,00 €	● F023G47A030	300,00 €
● F023G27A033	300,00 €	● F023G37A033	300,00 €	● F023G47A033	300,00 €

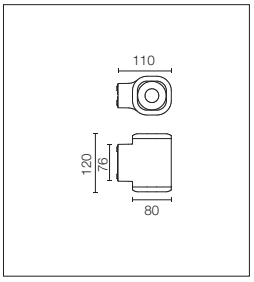


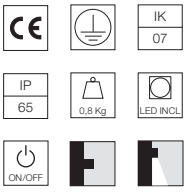
@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Wall 1 Down







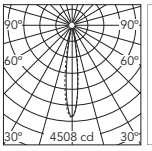
Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/ OFF-Stromversorgung. Ausgestattet mit doppelten Kabelverschraubungen für Eingangs- und Ausgangsanschluss. Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

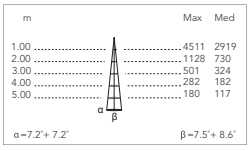
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection. Upwards, single emission version, available upon request.

Optic Spot

Power Led: 6,5W - 543 lm ≠ FIXT 357 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 375 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 393 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023H21A001	325,00 €	F023H31A001	325,00 €	F023H41A001	325,00 €
F023H21A006	325,00 €	F023H31A006	325,00 €	F023H41A006	325,00 €
F023H21A012	325,00 €	F023H31A012	325,00 €	F023H41A012	325,00 €
F023H21A018	325,00 €	F023H31A018	325,00 €	F023H41A018	325,00 €
F023H21A030	325,00 €	F023H31A030	325,00 €	F023H41A030	325,00 €
F023H21A033	325,00 €	F023H31A033	325,00 €	F023H41A033	325,00 €



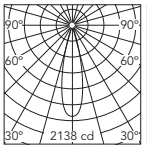


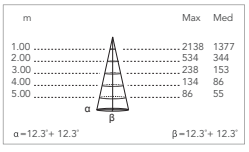
@3000K

Optic Medium

Power LED: 6,5W - 543 lm ≠ FIXT 372 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 391 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 410 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023H22A001	325,00 €	F023H32A001	325,00 €	F023H42A001	325,00 €
F023H22A006	325,00 €	F023H32A006	325,00 €	F023H42A006	325,00 €
F023H22A012	325,00 €	F023H32A012	325,00 €	F023H42A012	325,00 €
F023H22A018	325,00 €	F023H32A018	325,00 €	F023H42A018	325,00 €
F023H22A030	325,00 €	F023H32A030	325,00 €	F023H42A030	325,00 €
F023H22A033	325,00 €	F023H32A033	325,00 €	F023H42A033	325,00 €



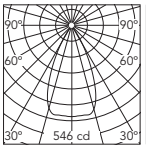


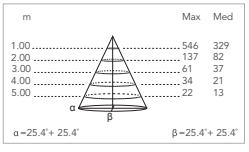
@3000K

Optic Flood

Power LED: 6,5W - 543 lm ≠ FIXT 364 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 382 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 400 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023H23A001	325,00 €	F023H33A001	325,00 €	F023H43A001	325,00 €
F023H23A006	325,00 €	F023H33A006	325,00 €	F023H43A006	325,00 €
F023H23A012	325,00 €	F023H33A012	325,00 €	F023H43A012	325,00 €
F023H23A018	325,00 €	F023H33A018	325,00 €	F023H43A018	325,00 €
F023H23A030	325,00 €	F023H33A030	325,00 €	F023H43A030	325,00 €
F023H23A033	325,00 €	F023H33A033	325,00 €	F023H43A033	325,00 €



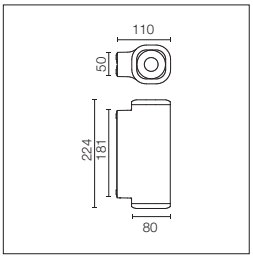


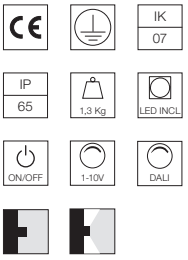
@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Wall 1 Up&Down







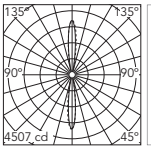
Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI.
Ausgestattet mit doppelten Kabeldurchführungen für den Eingangs- und Ausgangsanschluss.
Version Monoemission nach oben oder Monoemission nach unten auf Anfrage.

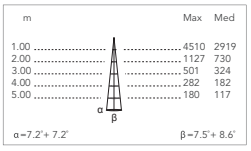
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.
Upon request: Single upwards emission or single downwards emission.

Optic Spot

Power Led: 12W - 2x543 lm ≠ FIXT 2x357 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x375 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x393 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023H25A001	440,00 €	F023H35A001	440,00 €	F023H45A001	440,00 €
F023H25A006	440,00 €	F023H35A006	440,00 €	F023H45A006	440,00 €
F023H25A012	440,00 €	F023H35A012	440,00 €	F023H45A012	440,00 €
F023H25A018	440,00 €	F023H35A018	440,00 €	F023H45A018	440,00 €
F023H25A030	440,00 €	F023H35A030	440,00 €	F023H45A030	440,00 €
F023H25A033	440,00 €	F023H35A033	440,00 €	F023H45A033	440,00 €
1-10V		1-10V		1-10V	
F023H25B001	530,00 €	F023H35B001	530,00 €	F023H45B001	530,00 €
F023H25B006	530,00 €	F023H35B006	530,00 €	F023H45B006	530,00 €
F023H25B012	530,00 €	F023H35B012	530,00 €	F023H45B012	530,00 €
F023H25B018	530,00 €	F023H35B018	530,00 €	F023H45B018	530,00 €
F023H25B030	530,00 €	F023H35B030	530,00 €	F023H45B030	530,00 €
F023H25B033	530,00 €	F023H35B033	530,00 €	F023H45B033	530,00 €
Dali		Dali		Dali	
F023H25D001	530,00 €	F023H35D001	530,00 €	F023H45D001	530,00 €
F023H25D006	530,00 €	F023H35D006	530,00 €	F023H45D006	530,00 €
F023H25D012	530,00 €	F023H35D012	530,00 €	F023H45D012	530,00 €
F023H25D018	530,00 €	F023H35D018	530,00 €	F023H45D018	530,00 €
F023H25D030	530,00 €	F023H35D030	530,00 €	F023H45D030	530,00 €
F023H25D033	530,00 €	F023H35D033	530,00 €	F023H45D033	530,00 €



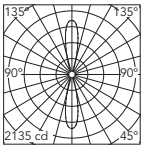


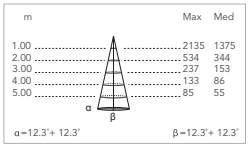
@3000K

Optic Medium

Power Led: 12W - 2x543 lm ≠ FIXT 2x372 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x391 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x410 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023H26A001	440,00 €	F023H36A001	440,00 €	F023H46A001	440,00 €
F023H26A006	440,00 €	F023H36A006	440,00 €	F023H46A006	440,00 €
F023H26A012	440,00 €	F023H36A012	440,00 €	F023H46A012	440,00 €
F023H26A018	440,00 €	F023H36A018	440,00 €	F023H46A018	440,00 €
F023H26A030	440,00 €	F023H36A030	440,00 €	F023H46A030	440,00 €
F023H26A033	440,00 €	F023H36A033	440,00 €	F023H46A033	440,00 €
1-10V		1-10V		1-10V	
F023H26B001	530,00 €	F023H36B001	530,00 €	F023H46B001	530,00 €
F023H26B006	530,00 €	F023H36B006	530,00 €	F023H46B006	530,00 €
F023H26B012	530,00 €	F023H36B012	530,00 €	F023H46B012	530,00 €
F023H26B018	530,00 €	F023H36B018	530,00 €	F023H46B018	530,00 €
F023H26B030	530,00 €	F023H36B030	530,00 €	F023H46B030	530,00 €
F023H26B033	530,00 €	F023H36B033	530,00 €	F023H46B033	530,00 €
Dali		Dali		Dali	
F023H26D001	530,00 €	F023H36D001	530,00 €	F023H46D001	530,00 €
F023H26D006	530,00 €	F023H36D006	530,00 €	F023H46D006	530,00 €
F023H26D012	530,00 €	F023H36D012	530,00 €	F023H46D012	530,00 €
F023H26D018	530,00 €	F023H36D018	530,00 €	F023H46D018	530,00 €
F023H26D030	530,00 €	F023H36D030	530,00 €	F023H46D030	530,00 €
F023H26D033	530,00 €	F023H36D033	530,00 €	F023H46D033	530,00 €





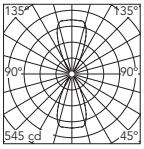
@3000K

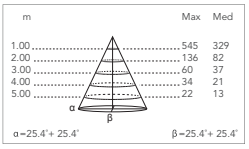
* Vorläufige technische Daten. / Preliminary technical specs.

Optic Flood

Power Led: 12W - 2x543 lm ≠ FIXT 2x364 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x382 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x400 lm - 4000/CRI>80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023H27A001	440,00 €	○ F023H37A001	440,00 €	○ F023H47A001	440,00 €
● F023H27A006	440,00 €	● F023H37A006	440,00 €	● F023H47A006	440,00 €
● F023H27A012	440,00 €	● F023H37A012	440,00 €	● F023H47A012	440,00 €
● F023H27A018	440,00 €	● F023H37A018	440,00 €	● F023H47A018	440,00 €
● F023H27A030	440,00 €	● F023H37A030	440,00 €	● F023H47A030	440,00 €
● F023H27A033	440,00 €	● F023H37A033	440,00 €	● F023H47A033	440,00 €
1-10V		1-10V		1-10V	
○ F023H27B001	530,00 €	○ F023H37B001	530,00 €	○ F023H47B001	530,00 €
● F023H27B006	530,00 €	● F023H37B006	530,00 €	● F023H47B006	530,00 €
● F023H27B012	530,00 €	● F023H37B012	530,00 €	● F023H47B012	530,00 €
● F023H27B018	530,00 €	● F023H37B018	530,00 €	● F023H47B018	530,00 €
● F023H27B030	530,00 €	● F023H37B030	530,00 €	● F023H47B030	530,00 €
● F023H27B033	530,00 €	● F023H37B033	530,00 €	● F023H47B033	530,00 €
Dali		Dali		Dali	
○ F023H27D001	530,00 €	○ F023H37D001	530,00 €	○ F023H47D001	530,00 €
● F023H27D006	530,00 €	● F023H37D006	530,00 €	● F023H47D006	530,00 €
● F023H27D012	530,00 €	● F023H37D012	530,00 €	● F023H47D012	530,00 €
● F023H27D018	530,00 €	● F023H37D018	530,00 €	● F023H47D018	530,00 €
● F023H27D030	530,00 €	● F023H37D030	530,00 €	● F023H47D030	530,00 €
● F023H27D033	530,00 €	● F023H37D033	530,00 €	● F023H47D033	530,00 €



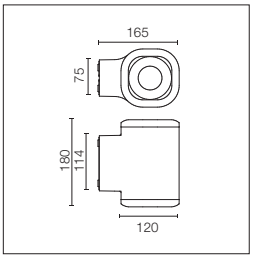


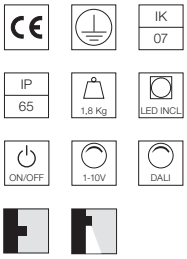
@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Wall 2 Down







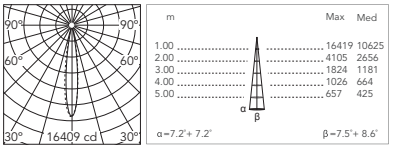
Inklusive LED-Lichtquelle.
Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI.
Ausgestattet mit doppelten Kabeldurchführungen für den Eingangs- und Ausgangsanschluss.
Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

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.

Optic Spot

Power Led: 17,5W - 1890 lm ≠ FIXT 1316 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1365 lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1414 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023J21A001	425,00 €	○ F023J31A001	425,00 €	○ F023J41A001	425,00 €
● F023J21A006	425,00 €	● F023J31A006	425,00 €	● F023J41A006	425,00 €
● F023J21A012	425,00 €	● F023J31A012	425,00 €	● F023J41A012	425,00 €
● F023J21A018	425,00 €	● F023J31A018	425,00 €	● F023J41A018	425,00 €
● F023J21A030	425,00 €	● F023J31A030	425,00 €	● F023J41A030	425,00 €
● F023J21A033	425,00 €	● F023J31A033	425,00 €	● F023J41A033	425,00 €
1-10V		1-10V		1-10V	
○ F023J21B001	515,00 €	○ F023J31B001	515,00 €	○ F023J41B001	515,00 €
● F023J21B006	515,00 €	● F023J31B006	515,00 €	● F023J41B006	515,00 €
● F023J21B012	515,00 €	● F023J31B012	515,00 €	● F023J41B012	515,00 €
● F023J21B018	515,00 €	● F023J31B018	515,00 €	● F023J41B018	515,00 €
● F023J21B030	515,00 €	● F023J31B030	515,00 €	● F023J41B030	515,00 €
● F023J21B033	515,00 €	● F023J31B033	515,00 €	● F023J41B033	515,00 €
Dali		Dali		Dali	
○ F023J21D001	515,00 €	○ F023J31D001	515,00 €	○ F023J41D001	515,00 €
● F023J21D006	515,00 €	● F023J31D006	515,00 €	● F023J41D006	515,00 €
● F023J21D012	515,00 €	● F023J31D012	515,00 €	● F023J41D012	515,00 €
● F023J21D018	515,00 €	● F023J31D018	515,00 €	● F023J41D018	515,00 €
● F023J21D030	515,00 €	● F023J31D030	515,00 €	● F023J41D030	515,00 €
● F023J21D033	515,00 €	● F023J31D033	515,00 €	● F023J41D033	515,00 €

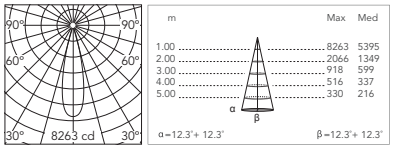


@3000K

Optic Medium

Power Led: 17,5W - 1890 lm ≠ FIXT 1370 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1420lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1471 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023J22A001	425,00 €	○ F023J32A001	425,00 €	○ F023J42A001	425,00 €
● F023J22A006	425,00 €	● F023J32A006	425,00 €	● F023J42A006	425,00 €
● F023J22A012	425,00 €	● F023J32A012	425,00 €	● F023J42A012	425,00 €
● F023J22A018	425,00 €	● F023J32A018	425,00 €	● F023J42A018	425,00 €
● F023J22A030	425,00 €	● F023J32A030	425,00 €	● F023J42A030	425,00 €
● F023J22A033	425,00 €	● F023J32A033	425,00 €	● F023J42A033	425,00 €
1-10V		1-10V		1-10V	
○ F023J22B001	515,00 €	○ F023J32B001	515,00 €	○ F023J42B001	515,00 €
● F023J22B006	515,00 €	● F023J32B006	515,00 €	● F023J42B006	515,00 €
● F023J22B012	515,00 €	● F023J32B012	515,00 €	● F023J42B012	515,00 €
● F023J22B018	515,00 €	● F023J32B018	515,00 €	● F023J42B018	515,00 €
● F023J22B030	515,00 €	● F023J32B030	515,00 €	● F023J42B030	515,00 €
● F023J22B033	515,00 €	● F023J32B033	515,00 €	● F023J42B033	515,00 €
Dali		Dali		Dali	
○ F023J22D001	515,00 €	○ F023J32D001	515,00 €	○ F023J42D001	515,00 €
● F023J22D006	515,00 €	● F023J32D006	515,00 €	● F023J42D006	515,00 €
● F023J22D012	515,00 €	● F023J32D012	515,00 €	● F023J42D012	515,00 €
● F023J22D018	515,00 €	● F023J32D018	515,00 €	● F023J42D018	515,00 €
● F023J22D030	515,00 €	● F023J32D030	515,00 €	● F023J42D030	515,00 €
● F023J22D033	515,00 €	● F023J32D033	515,00 €	● F023J42D033	515,00 €



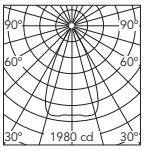
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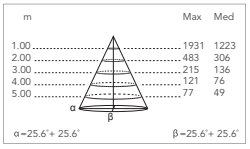
* Vorläufige technische Daten. / Preliminary technical specs.

Optic Flood

Power Led: 17,5W - 1890 lm ≠ FIXT 1342 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1392 lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1442 lm - 4000/CRI>80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023J23A001	425,00 €	○ F023J33A001	425,00 €	○ F023J43A001	425,00 €
● F023J23A006	425,00 €	● F023J33A006	425,00 €	● F023J43A006	425,00 €
● F023J23A012	425,00 €	● F023J33A012	425,00 €	● F023J43A012	425,00 €
● F023J23A018	425,00 €	● F023J33A018	425,00 €	● F023J43A018	425,00 €
● F023J23A030	425,00 €	● F023J33A030	425,00 €	● F023J43A030	425,00 €
● F023J23A033	425,00 €	● F023J33A033	425,00 €	● F023J43A033	425,00 €
1-10V		1-10V		1-10V	
○ F023J23B001	515,00 €	○ F023J33B001	515,00 €	○ F023J43B001	515,00 €
● F023J23B006	515,00 €	● F023J33B006	515,00 €	● F023J43B006	515,00 €
● F023J23B012	515,00 €	● F023J33B012	515,00 €	● F023J43B012	515,00 €
● F023J23B018	515,00 €	● F023J33B018	515,00 €	● F023J43B018	515,00 €
● F023J23B030	515,00 €	● F023J33B030	515,00 €	● F023J43B030	515,00 €
● F023J23B033	515,00 €	● F023J33B033	515,00 €	● F023J43B033	515,00 €
Dali		Dali		Dali	
○ F023J23D001	515,00 €	○ F023J33D001	515,00 €	○ F023J43D001	515,00 €
● F023J23D006	515,00 €	● F023J33D006	515,00 €	● F023J43D006	515,00 €
● F023J23D012	515,00 €	● F023J33D012	515,00 €	● F023J43D012	515,00 €
● F023J23D018	515,00 €	● F023J33D018	515,00 €	● F023J43D018	515,00 €
● F023J23D030	515,00 €	● F023J33D030	515,00 €	● F023J43D030	515,00 €
● F023J23D033	515,00 €	● F023J33D033	515,00 €	● F023J43D033	515,00 €



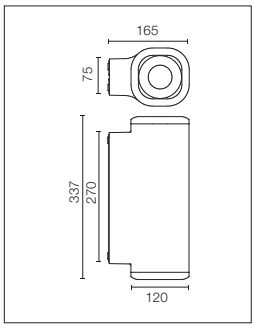


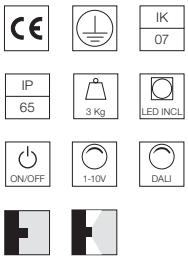
@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Wall 2 Up&Down







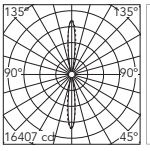
Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI.
Ausgestattet mit doppelten Kabeldurchführungen für den Eingangs- und Ausgangsanschluss.
Version Monoemission nach oben oder Monoemission nach unten auf Anfrage.

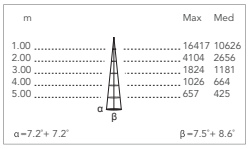
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection.
Upon request: Single upwards emission or single downwards emission.

Optic Spot

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1316 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1365 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1414 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023J25A001	540,00 €	F023J35A001	540,00 €	F023J45A001	540,00 €
F023J25A006	540,00 €	F023J35A006	540,00 €	F023J45A006	540,00 €
F023J25A012	540,00 €	F023J35A012	540,00 €	F023J45A012	540,00 €
F023J25A018	540,00 €	F023J35A018	540,00 €	F023J45A018	540,00 €
F023J25A030	540,00 €	F023J35A030	540,00 €	F023J45A030	540,00 €
F023J25A033	540,00 €	F023J35A033	540,00 €	F023J45A033	540,00 €
1-10V		1-10V		1-10V	
F023J25B001	630,00 €	F023J35B001	630,00 €	F023J45B001	630,00 €
F023J25B006	630,00 €	F023J35B006	630,00 €	F023J45B006	630,00 €
F023J25B012	630,00 €	F023J35B012	630,00 €	F023J45B012	630,00 €
F023J25B018	630,00 €	F023J35B018	630,00 €	F023J45B018	630,00 €
F023J25B030	630,00 €	F023J35B030	630,00 €	F023J45B030	630,00 €
F023J25B033	630,00 €	F023J35B033	630,00 €	F023J45B033	630,00 €
Dali		Dali		Dali	
F023J25D001	630,00 €	F023J35D001	630,00 €	F023J45D001	630,00 €
F023J25D006	630,00 €	F023J35D006	630,00 €	F023J45D006	630,00 €
F023J25D012	630,00 €	F023J35D012	630,00 €	F023J45D012	630,00 €
F023J25D018	630,00 €	F023J35D018	630,00 €	F023J45D018	630,00 €
F023J25D030	630,00 €	F023J35D030	630,00 €	F023J45D030	630,00 €
F023J25D033	630,00 €	F023J35D033	630,00 €	F023J45D033	630,00 €



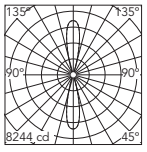


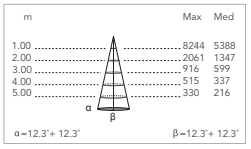
@3000K

Optic Medium

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1370 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1420lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1471 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023J26A001	540,00 €	F023J36A001	540,00 €	F023J46A001	540,00 €
F023J26A006	540,00 €	F023J36A006	540,00 €	F023J46A006	540,00 €
F023J26A012	540,00 €	F023J36A012	540,00 €	F023J46A012	540,00 €
F023J26A018	540,00 €	F023J36A018	540,00 €	F023J46A018	540,00 €
F023J26A030	540,00 €	F023J36A030	540,00 €	F023J46A030	540,00 €
F023J26A033	540,00 €	F023J36A033	540,00 €	F023J46A033	540,00 €
1-10V		1-10V		1-10V	
F023J26B001	630,00 €	F023J36B001	630,00 €	F023J46B001	630,00 €
F023J26B006	630,00 €	F023J36B006	630,00 €	F023J46B006	630,00 €
F023J26B012	630,00 €	F023J36B012	630,00 €	F023J46B012	630,00 €
F023J26B018	630,00 €	F023J36B018	630,00 €	F023J46B018	630,00 €
F023J26B030	630,00 €	F023J36B030	630,00 €	F023J46B030	630,00 €
F023J26B033	630,00 €	F023J36B033	630,00 €	F023J46B033	630,00 €
Dali		Dali		Dali	
F023J26D001	630,00 €	F023J36D001	630,00 €	F023J46D001	630,00 €
F023J26D006	630,00 €	F023J36D006	630,00 €	F023J46D006	630,00 €
F023J26D012	630,00 €	F023J36D012	630,00 €	F023J46D012	630,00 €
F023J26D018	630,00 €	F023J36D018	630,00 €	F023J46D018	630,00 €
F023J26D030	630,00 €	F023J36D030	630,00 €	F023J46D030	630,00 €
F023J26D033	630,00 €	F023J36D033	630,00 €	F023J46D033	630,00 €





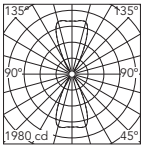
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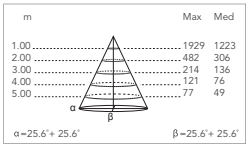
* Vorläufige technische Daten. / Preliminary technical specs.

Optic Flood

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1342 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1392 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1442 lm - 4000/CRI>80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023J27A001	540,00 €	○ F023J37A001	540,00 €	○ F023J47A001	540,00 €
● F023J27A006	540,00 €	● F023J37A006	540,00 €	● F023J47A006	540,00 €
● F023J27A012	540,00 €	● F023J37A012	540,00 €	● F023J47A012	540,00 €
● F023J27A018	540,00 €	● F023J37A018	540,00 €	● F023J47A018	540,00 €
● F023J27A030	540,00 €	● F023J37A030	540,00 €	● F023J47A030	540,00 €
● F023J27A033	540,00 €	● F023J37A033	540,00 €	● F023J47A033	540,00 €
1-10V		1-10V		1-10V	
○ F023J27B001	630,00 €	○ F023J37B001	630,00 €	○ F023J47B001	630,00 €
● F023J27B006	630,00 €	● F023J37B006	630,00 €	● F023J47B006	630,00 €
● F023J27B012	630,00 €	● F023J37B012	630,00 €	● F023J47B012	630,00 €
● F023J27B018	630,00 €	● F023J37B018	630,00 €	● F023J47B018	630,00 €
● F023J27B030	630,00 €	● F023J37B030	630,00 €	● F023J47B030	630,00 €
● F023J27B033	630,00 €	● F023J37B033	630,00 €	● F023J47B033	630,00 €
Dali		Dali		Dali	
○ F023J27D001	630,00 €	○ F023J37D001	630,00 €	○ F023J47D001	630,00 €
● F023J27D006	630,00 €	● F023J37D006	630,00 €	● F023J47D006	630,00 €
● F023J27D012	630,00 €	● F023J37D012	630,00 €	● F023J47D012	630,00 €
● F023J27D018	630,00 €	● F023J37D018	630,00 €	● F023J47D018	630,00 €
● F023J27D030	630,00 €	● F023J37D030	630,00 €	● F023J47D030	630,00 €
● F023J27D033	630,00 €	● F023J37D033	630,00 €	● F023J47D033	630,00 €



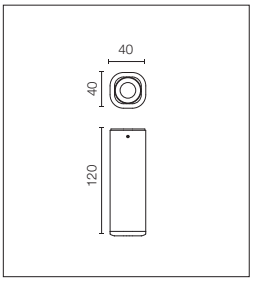


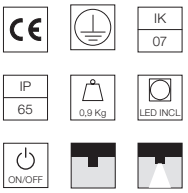
@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Ceiling 0







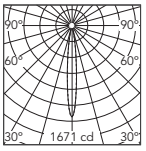
Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/OFF-Stromversorgung. Ausgestattet mit IP65 Gummitülle und 2-poligen Schnellanschlussklemmen.

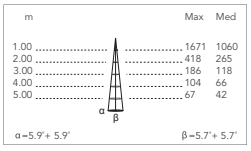
LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

Power LED: 2,2W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,2W - 149 lm ≠ *FIXT 108 lm - 3000K/CRI>80 - 220-240V / 2,2W - 154 lm ≠ *FIXT 112 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023K21A001	250,00 €	F023K31A001	250,00 €	F023K41A001	250,00 €
F023K21A006	250,00 €	F023K31A006	250,00 €	F023K41A006	250,00 €
F023K21A012	250,00 €	F023K31A012	250,00 €	F023K41A012	250,00 €
F023K21A018	250,00 €	F023K31A018	250,00 €	F023K41A018	250,00 €
F023K21A030	250,00 €	F023K31A030	250,00 €	F023K41A030	250,00 €
F023K21A033	250,00 €	F023K31A033	250,00 €	F023K41A033	250,00 €

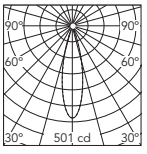


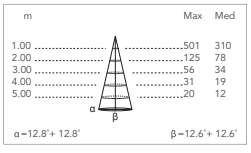


@3000K

Optic Medium

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023K22A001	250,00 €	F023K32A001	250,00 €	F023K42A001	250,00 €
F023K22A006	250,00 €	F023K32A006	250,00 €	F023K42A006	250,00 €
F023K22A012	250,00 €	F023K32A012	250,00 €	F023K42A012	250,00 €
F023K22A018	250,00 €	F023K32A018	250,00 €	F023K42A018	250,00 €
F023K22A030	250,00 €	F023K32A030	250,00 €	F023K42A030	250,00 €
F023K22A033	250,00 €	F023K32A033	250,00 €	F023K42A033	250,00 €

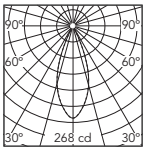


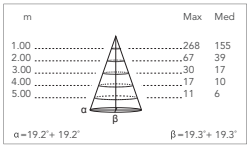


@3000K

Optic Flood

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
F023K23A001	250,00 €	F023K33A001	250,00 €	F023K43A001	250,00 €
F023K23A006	250,00 €	F023K33A006	250,00 €	F023K43A006	250,00 €
F023K23A012	250,00 €	F023K33A012	250,00 €	F023K43A012	250,00 €
F023K23A018	250,00 €	F023K33A018	250,00 €	F023K43A018	250,00 €
F023K23A030	250,00 €	F023K33A030	250,00 €	F023K43A030	250,00 €
F023K23A033	250,00 €	F023K33A033	250,00 €	F023K43A033	250,00 €

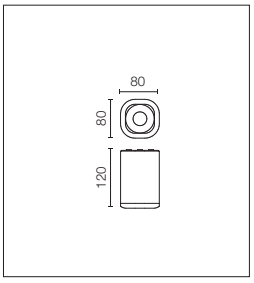


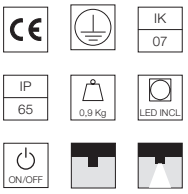


@3000K

* Vorläufige technische Daten. / Preliminary technical specs.







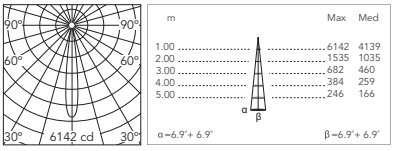
Inklusive LED-Lichtquelle. Integrierte 220-240 V ON/ OFF-Stromversorgung. Ausgestattet mit doppelten Kabelverschraubungen für Eingangs- und Ausgangsanschluss.

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: 6,5W - 543 lm ≠ FIXT 357 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 375 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 393 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023L21A001	325,00 €	○ F023L31A001	325,00 €	○ F023L41A001	325,00 €
● F023L21A006	325,00 €	● F023L31A006	325,00 €	● F023L41A006	325,00 €
● F023L21A012	325,00 €	● F023L31A012	325,00 €	● F023L41A012	325,00 €
● F023L21A018	325,00 €	● F023L31A018	325,00 €	● F023L41A018	325,00 €
● F023L21A030	325,00 €	● F023L31A030	325,00 €	● F023L41A030	325,00 €
● F023L21A033	325,00 €	● F023L31A033	325,00 €	● F023L41A033	325,00 €

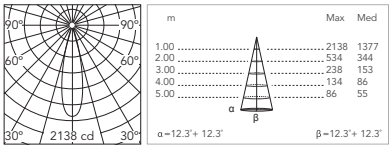


@3000K

Optic Medium

Power LED: 6,5W - 543 lm ≠ FIXT 372 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 391 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 410 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023L22A001	325,00 €	○ F023L32A001	325,00 €	○ F023L42A001	325,00 €
● F023L22A006	325,00 €	● F023L32A006	325,00 €	● F023L42A006	325,00 €
● F023L22A012	325,00 €	● F023L32A012	325,00 €	● F023L42A012	325,00 €
● F023L22A018	325,00 €	● F023L32A018	325,00 €	● F023L42A018	325,00 €
● F023L22A030	325,00 €	● F023L32A030	325,00 €	● F023L42A030	325,00 €
● F023L22A033	325,00 €	● F023L32A033	325,00 €	● F023L42A033	325,00 €

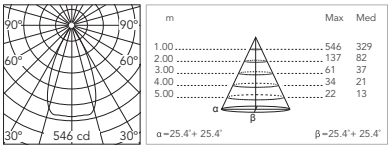


@3000K

Optic Flood

Power LED: 6,5W - 543 lm ≠ FIXT 364 lm - 2700K/CRI>80 - 220-240V / 6,5W - 570 lm ≠ FIXT 382 lm - 3000K/CRI>80 - 220-240V / 6,5W - 597 lm ≠ FIXT 400 lm - 4000/CRI>80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable		4000K Non Dimmable	
○ F023L23A001	325,00 €	○ F023L33A001	325,00 €	○ F023L43A001	325,00 €
● F023L23A006	325,00 €	● F023L33A006	325,00 €	● F023L43A006	325,00 €
● F023L23A012	325,00 €	● F023L33A012	325,00 €	● F023L43A012	325,00 €
● F023L23A018	325,00 €	● F023L33A018	325,00 €	● F023L43A018	325,00 €
● F023L23A030	325,00 €	● F023L33A030	325,00 €	● F023L43A030	325,00 €
● F023L23A033	325,00 €	● F023L33A033	325,00 €	● F023L43A033	325,00 €

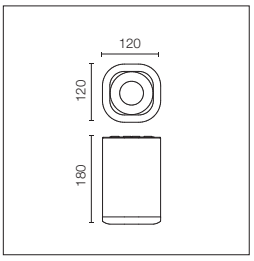


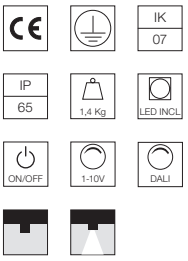
@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

Pointbreak Ceiling 2







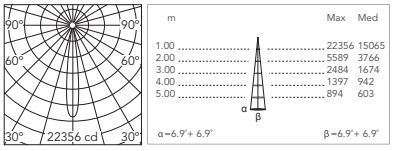
Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI.
Ausgestattet mit doppelten Kabeldurchführungen für den Eingangs- und Ausgangsanschluss.

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.

Optic Spot

Power Led: 17,5W - 1890 lm ≠ FIXT 1316 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1365 lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1414 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023M21A001	425,00 €	F023M31A001	425,00 €	F023M41A001	425,00 €
F023M21A006	425,00 €	F023M31A006	425,00 €	F023M41A006	425,00 €
F023M21A012	425,00 €	F023M31A012	425,00 €	F023M41A012	425,00 €
F023M21A018	425,00 €	F023M31A018	425,00 €	F023M41A018	425,00 €
F023M21A030	425,00 €	F023M31A030	425,00 €	F023M41A030	425,00 €
F023M21A033	425,00 €	F023M31A033	425,00 €	F023M41A033	425,00 €
1-10V		1-10V		1-10V	
F023M21B001	515,00 €	F023M31B001	515,00 €	F023M41B001	515,00 €
F023M21B006	515,00 €	F023M31B006	515,00 €	F023M41B006	515,00 €
F023M21B012	515,00 €	F023M31B012	515,00 €	F023M41B012	515,00 €
F023M21B018	515,00 €	F023M31B018	515,00 €	F023M41B018	515,00 €
F023M21B030	515,00 €	F023M31B030	515,00 €	F023M41B030	515,00 €
F023M21B033	515,00 €	F023M31B033	515,00 €	F023M41B033	515,00 €
Dali		Dali		Dali	
F023M21D001	515,00 €	F023M31D001	515,00 €	F023M41D001	515,00 €
F023M21D006	515,00 €	F023M31D006	515,00 €	F023M41D006	515,00 €
F023M21D012	515,00 €	F023M31D012	515,00 €	F023M41D012	515,00 €
F023M21D018	515,00 €	F023M31D018	515,00 €	F023M41D018	515,00 €
F023M21D030	515,00 €	F023M31D030	515,00 €	F023M41D030	515,00 €
F023M21D033	515,00 €	F023M31D033	515,00 €	F023M41D033	515,00 €

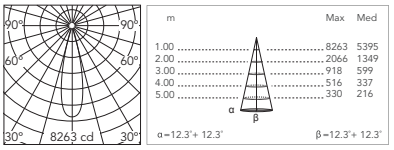


@3000K

Optic Medium

Power Led: 17,5W - 1890 lm ≠ FIXT 1370 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1420lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1471 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F023M22A001	425,00 €	F023M32A001	425,00 €	F023M42A001	425,00 €
F023M22A006	425,00 €	F023M32A006	425,00 €	F023M42A006	425,00 €
F023M22A012	425,00 €	F023M32A012	425,00 €	F023M42A012	425,00 €
F023M22A018	425,00 €	F023M32A018	425,00 €	F023M42A018	425,00 €
F023M22A030	425,00 €	F023M32A030	425,00 €	F023M42A030	425,00 €
F023M22A033	425,00 €	F023M32A033	425,00 €	F023M42A033	425,00 €
1-10V		1-10V		1-10V	
F023M22B001	515,00 €	F023M32B001	515,00 €	F023M42B001	515,00 €
F023M22B006	515,00 €	F023M32B006	515,00 €	F023M42B006	515,00 €
F023M22B012	515,00 €	F023M32B012	515,00 €	F023M42B012	515,00 €
F023M22B018	515,00 €	F023M32B018	515,00 €	F023M42B018	515,00 €
F023M22B030	515,00 €	F023M32B030	515,00 €	F023M42B030	515,00 €
F023M22B033	515,00 €	F023M32B033	515,00 €	F023M42B033	515,00 €
Dali		Dali		Dali	
F023M22D001	515,00 €	F023M32D001	515,00 €	F023M42D001	515,00 €
F023M22D006	515,00 €	F023M32D006	515,00 €	F023M42D006	515,00 €
F023M22D012	515,00 €	F023M32D012	515,00 €	F023M42D012	515,00 €
F023M22D018	515,00 €	F023M32D018	515,00 €	F023M42D018	515,00 €
F023M22D030	515,00 €	F023M32D030	515,00 €	F023M42D030	515,00 €
F023M22D033	515,00 €	F023M32D033	515,00 €	F023M42D033	515,00 €



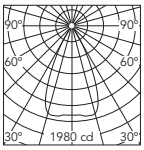
@3000K

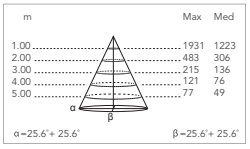
* Vorläufige technische Daten. / Preliminary technical specs.

Optic Flood

Power Led: 17,5W - 1890 lm ≠ FIXT 1342 lm - 2700K/CRI>80 - 220-240V / 17,5W - 1960 lm ≠ FIXT 1392 lm - 3000K/CRI>80 - 220-240V / 17,5W - 2030 lm ≠ FIXT 1442 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F023M23A001	425,00 €	○ F023M33A001	425,00 €	○ F023M43A001	425,00 €
● F023M23A006	425,00 €	● F023M33A006	425,00 €	● F023M43A006	425,00 €
● F023M23A012	425,00 €	● F023M33A012	425,00 €	● F023M43A012	425,00 €
● F023M23A018	425,00 €	● F023M33A018	425,00 €	● F023M43A018	425,00 €
● F023M23A030	425,00 €	● F023M33A030	425,00 €	● F023M43A030	425,00 €
● F023M23A033	425,00 €	● F023M33A033	425,00 €	● F023M43A033	425,00 €
1-10V		1-10V		1-10V	
○ F023M23B001	515,00 €	○ F023M33B001	515,00 €	○ F023M43B001	515,00 €
● F023M23B006	515,00 €	● F023M33B006	515,00 €	● F023M43B006	515,00 €
● F023M23B012	515,00 €	● F023M33B012	515,00 €	● F023M43B012	515,00 €
● F023M23B018	515,00 €	● F023M33B018	515,00 €	● F023M43B018	515,00 €
● F023M23B030	515,00 €	● F023M33B030	515,00 €	● F023M43B030	515,00 €
● F023M23B033	515,00 €	● F023M33B033	515,00 €	● F023M43B033	515,00 €
Dali		Dali		Dali	
○ F023M23D001	515,00 €	○ F023M33D001	515,00 €	○ F023M43D001	515,00 €
● F023M23D006	515,00 €	● F023M33D006	515,00 €	● F023M43D006	515,00 €
● F023M23D012	515,00 €	● F023M33D012	515,00 €	● F023M43D012	515,00 €
● F023M23D018	515,00 €	● F023M33D018	515,00 €	● F023M43D018	515,00 €
● F023M23D030	515,00 €	● F023M33D030	515,00 €	● F023M43D030	515,00 €
● F023M23D033	515,00 €	● F023M33D033	515,00 €	● F023M43D033	515,00 €





@3000K

* Vorläufige technische Daten. / Preliminary technical specs.

In Vitro

Designed by Philippe Starck





In Vitro Unplugged





In Vitro Bollard



In Vitro Suspension

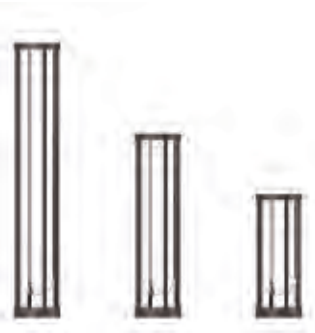
Familie / Family

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 Suspended



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

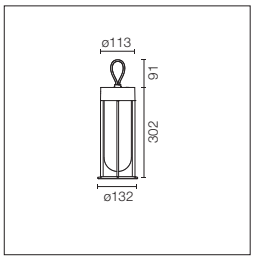
33 Anthracite

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





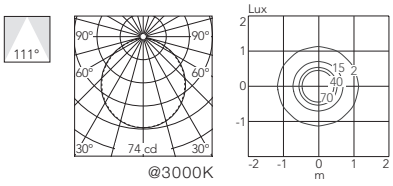
IP 65 · IK 08 · 1 Kg · LED INCL

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.

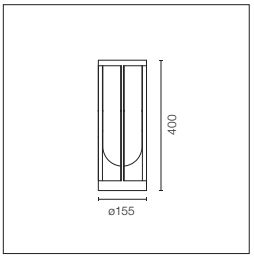
Led Edge Lighting: 2,5W - 182 lm ≠ FIXT 115 lm - 2700K/CRI 90 - 100-240V/V5 / 2,5W - 195 lm ≠ FIXT 124 lm - 3000K/CRI 90 - 100-240V/V5

2700K Touch Dimm		3000K Touch Dimm	
○ F018E21K001	729,50 €	○ F018E31K001	729,50 €
● F018E21K012	729,50 €	● F018E31K012	729,50 €
● F018E21K013	729,50 €	● F018E31K013	729,50 €
● F018E21K018	729,50 €	● F018E31K018	729,50 €
● F018E21K025	729,50 €	● F018E31K025	729,50 €
● F018E21K030	729,50 €	● F018E31K030	729,50 €
● F018E21K033	729,50 €	● F018E31K033	729,50 €



In Vitro Bollard 1





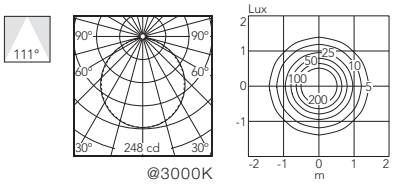
IP 66 · IK 10 · 2,2 Kg · LED INCL

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.

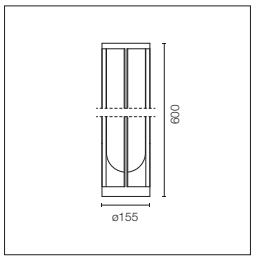
Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K Non Dimmable		3000K Non Dimmable	
○ F018A21A001	1.113,00 €	○ F018A31A001	1.113,00 €
● F018A21A012	1.113,00 €	● F018A31A012	1.113,00 €
● F018A21A013	1.225,00 €	● F018A31A013	1.225,00 €
● F018A21A018	1.113,00 €	● F018A31A018	1.113,00 €
● F018A21A025	1.225,00 €	● F018A31A025	1.225,00 €
● F018A21A030	1.113,00 €	● F018A31A030	1.113,00 €
● F018A21A033	1.113,00 €	● F018A31A033	1.113,00 €
1-10V		1-10V	
○ F018A21B001	1.219,00 €	○ F018A31B001	1.219,00 €
● F018A21B012	1.219,00 €	● F018A31B012	1.219,00 €
● F018A21B013	1.341,00 €	● F018A31B013	1.341,00 €
● F018A21B018	1.219,00 €	● F018A31B018	1.219,00 €
● F018A21B025	1.341,00 €	● F018A31B025	1.341,00 €
● F018A21B030	1.219,00 €	● F018A31B030	1.219,00 €
● F018A21B033	1.219,00 €	● F018A31B033	1.219,00 €
Dali		Dali	
○ F018A21D001	1.219,00 €	○ F018A31D001	1.219,00 €
● F018A21D012	1.219,00 €	● F018A31D012	1.219,00 €
● F018A21D013	1.341,00 €	● F018A31D013	1.341,00 €
● F018A21D018	1.219,00 €	● F018A31D018	1.219,00 €
● F018A21D025	1.341,00 €	● F018A31D025	1.341,00 €
● F018A21D030	1.219,00 €	● F018A31D030	1.219,00 €
● F018A21D033	1.219,00 €	● F018A31D033	1.219,00 €



In Vitro Bollard 2





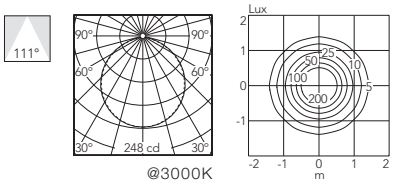
IP 66 | IK 10 | 3,1 Kg | LED INCL

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.

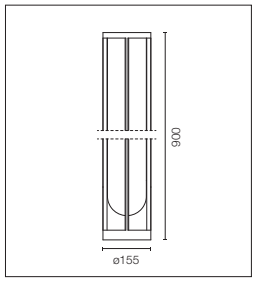
Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K Non Dimmable		**3000K** Non Dimmable	
○ F018A22A001	1.219,00 €	○ F018A32A001	1.219,00 €
● F018A22A012	1.219,00 €	● F018A32A012	1.219,00 €
● F018A22A013	1.341,00 €	● F018A32A013	1.341,00 €
● F018A22A018	1.219,00 €	● F018A32A018	1.219,00 €
● F018A22A025	1.341,00 €	● F018A32A025	1.341,00 €
● F018A22A030	1.219,00 €	● F018A32A030	1.219,00 €
● F018A22A033	1.219,00 €	● F018A32A033	1.219,00 €
1-10V		1-10V	
○ F018A22B001	1.325,00 €	○ F018A32B001	1.325,00 €
● F018A22B012	1.325,00 €	● F018A32B012	1.325,00 €
● F018A22B013	1.458,00 €	● F018A32B013	1.458,00 €
● F018A22B018	1.325,00 €	● F018A32B018	1.325,00 €
● F018A22B025	1.458,00 €	● F018A32B025	1.458,00 €
● F018A22B030	1.325,00 €	● F018A32B030	1.325,00 €
● F018A22B033	1.325,00 €	● F018A32B033	1.325,00 €
Dali		Dali	
○ F018A22D001	1.325,00 €	○ F018A32D001	1.325,00 €
● F018A22D012	1.325,00 €	● F018A32D012	1.325,00 €
● F018A22D013	1.458,00 €	● F018A32D013	1.458,00 €
● F018A22D018	1.325,00 €	● F018A32D018	1.325,00 €
● F018A22D025	1.458,00 €	● F018A32D025	1.458,00 €
● F018A22D030	1.325,00 €	● F018A32D030	1.325,00 €
● F018A22D033	1.325,00 €	● F018A32D033	1.325,00 €



In Vitro Bollard 3





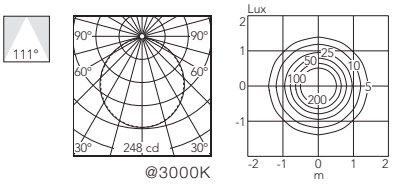
IP 66 | IK 10 | 4,4 Kg | LED INCL

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.

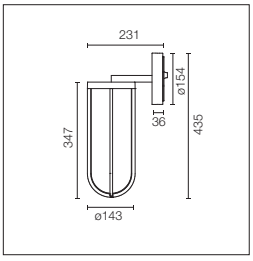
Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

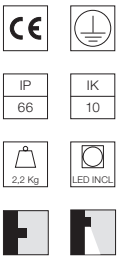
2700K Non Dimmable		**3000K** Non Dimmable	
○ F018A23A001	1.325,00 €	○ F018A33A001	1.325,00 €
● F018A23A012	1.325,00 €	● F018A33A012	1.325,00 €
● F018A23A013	1.458,00 €	● F018A33A013	1.458,00 €
● F018A23A018	1.325,00 €	● F018A33A018	1.325,00 €
● F018A23A025	1.458,00 €	● F018A33A025	1.458,00 €
● F018A23A030	1.325,00 €	● F018A33A030	1.325,00 €
● F018A23A033	1.325,00 €	● F018A33A033	1.325,00 €
1-10V		1-10V	
○ F018A23B001	1.431,00 €	○ F018A33B001	1.431,00 €
● F018A23B012	1.431,00 €	● F018A33B012	1.431,00 €
● F018A23B013	1.575,00 €	● F018A33B013	1.575,00 €
● F018A23B018	1.431,00 €	● F018A33B018	1.431,00 €
● F018A23B025	1.575,00 €	● F018A33B025	1.575,00 €
● F018A23B030	1.431,00 €	● F018A33B030	1.431,00 €
● F018A23B033	1.431,00 €	● F018A33B033	1.431,00 €
Dali		Dali	
○ F018A23D001	1.431,00 €	○ F018A33D001	1.431,00 €
● F018A23D012	1.431,00 €	● F018A33D012	1.431,00 €
● F018A23D013	1.575,00 €	● F018A33D013	1.575,00 €
● F018A23D018	1.431,00 €	● F018A33D018	1.431,00 €
● F018A23D025	1.575,00 €	● F018A33D025	1.575,00 €
● F018A23D030	1.431,00 €	● F018A33D030	1.431,00 €
● F018A23D033	1.431,00 €	● F018A33D033	1.431,00 €



In Vitro Wall





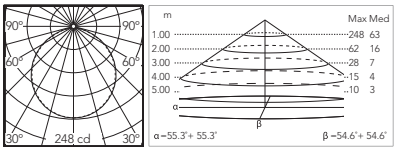


Wandbefestigung. Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V -Netzteil zum Ein-/ Ausschalten und Dimmen.

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

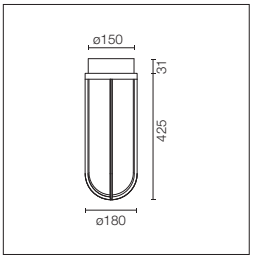
2700K		**3000K**	
Non Dimmable		Non Dimmable	
F018B22A001	1.113,00 €	F018B32A001	1.113,00 €
F018B22A012	1.113,00 €	F018B32A012	1.113,00 €
F018B22A013	1.225,00 €	F018B32A013	1.225,00 €
F018B22A018	1.113,00 €	F018B32A018	1.113,00 €
F018B22A025	1.225,00 €	F018B32A025	1.225,00 €
F018B22A030	1.113,00 €	F018B32A030	1.113,00 €
F018B22A033	1.113,00 €	F018B32A033	1.113,00 €
1-10V		1-10V	
F018B22B001	1.219,00 €	F018B32B001	1.219,00 €
F018B22B012	1.219,00 €	F018B32B012	1.219,00 €
F018B22B013	1.341,00 €	F018B32B013	1.341,00 €
F018B22B018	1.219,00 €	F018B32B018	1.219,00 €
F018B22B025	1.341,00 €	F018B32B025	1.341,00 €
F018B22B030	1.219,00 €	F018B32B030	1.219,00 €
F018B22B033	1.219,00 €	F018B32B033	1.219,00 €
Dali		Dali	
F018B22D001	1.219,00 €	F018B32D001	1.219,00 €
F018B22D012	1.219,00 €	F018B32D012	1.219,00 €
F018B22D013	1.341,00 €	F018B32D013	1.341,00 €
F018B22D018	1.219,00 €	F018B32D018	1.219,00 €
F018B22D025	1.341,00 €	F018B32D025	1.341,00 €
F018B22D030	1.219,00 €	F018B32D030	1.219,00 €
F018B22D033	1.219,00 €	F018B32D033	1.219,00 €

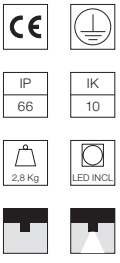


@3000K

In Vitro Ceiling





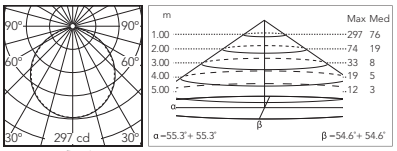


Lichtquelle im Lieferumfang enthalten. Deckenbefestigung. 220-240V -Netzteil zum Ein-/Ausschalten und Dimmen im Lieferumfang enthalten.

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

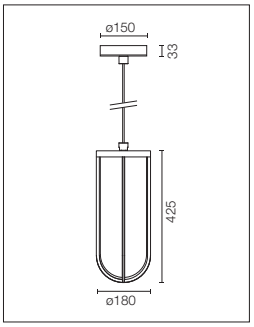
2700K		**3000K**	
Non Dimmable		Non Dimmable	
F018C25A001	1.219,00 €	F018C35A001	1.219,00 €
F018C25A012	1.219,00 €	F018C35A012	1.219,00 €
F018C25A013	1.341,00 €	F018C35A013	1.341,00 €
F018C25A018	1.219,00 €	F018C35A018	1.219,00 €
F018C25A025	1.341,00 €	F018C35A025	1.341,00 €
F018C25A030	1.219,00 €	F018C35A030	1.219,00 €
F018C25A033	1.219,00 €	F018C35A033	1.219,00 €
1-10V		1-10V	
F018C25B001	1.325,00 €	F018C35B001	1.325,00 €
F018C25B012	1.325,00 €	F018C35B012	1.325,00 €
F018C25B013	1.458,00 €	F018C35B013	1.458,00 €
F018C25B018	1.325,00 €	F018C35B018	1.325,00 €
F018C25B025	1.458,00 €	F018C35B025	1.458,00 €
F018C25B030	1.325,00 €	F018C35B030	1.325,00 €
F018C25B033	1.325,00 €	F018C35B033	1.325,00 €
Dali		Dali	
F018C25D001	1.325,00 €	F018C35D001	1.325,00 €
F018C25D012	1.325,00 €	F018C35D012	1.325,00 €
F018C25D013	1.458,00 €	F018C35D013	1.458,00 €
F018C25D018	1.325,00 €	F018C35D018	1.325,00 €
F018C25D025	1.458,00 €	F018C35D025	1.458,00 €
F018C25D030	1.325,00 €	F018C35D030	1.325,00 €
F018C25D033	1.325,00 €	F018C35D033	1.325,00 €

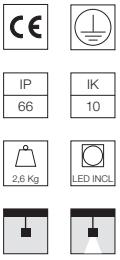


@3000K

In Vitro Suspension



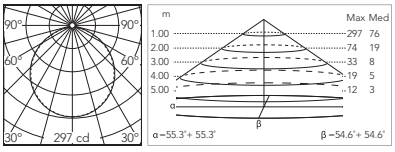




Montage als Hängelampe. Lichtquelle im Lieferumfang enthalten. 220-240V -Netzteil zum Ein-/Ausschalten und Dimmen in spezieller Deckenbasis integriert. Maximale Länge des Hängekabellänge: 1000 mm.

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

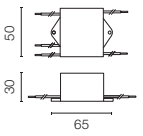
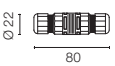
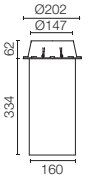


@3000K

2700K		**3000K**	
Non Dimmable		Non Dimmable	
○ F018D25A001	1.219,00 €	○ F018D35A001	1.219,00 €
● F018D25A012	1.219,00 €	● F018D35A012	1.219,00 €
● F018D25A013	1.341,00 €	● F018D35A013	1.341,00 €
● F018D25A018	1.219,00 €	● F018D35A018	1.219,00 €
● F018D25A025	1.341,00 €	● F018D35A025	1.341,00 €
● F018D25A030	1.219,00 €	● F018D35A030	1.219,00 €
● F018D25A033	1.219,00 €	● F018D35A033	1.219,00 €
1-10V		1-10V	
○ F018D25B001	1.325,00 €	○ F018D35B001	1.325,00 €
● F018D25B012	1.325,00 €	● F018D35B012	1.325,00 €
● F018D25B013	1.458,00 €	● F018D35B013	1.458,00 €
● F018D25B018	1.325,00 €	● F018D35B018	1.325,00 €
● F018D25B025	1.458,00 €	● F018D35B025	1.458,00 €
● F018D25B030	1.325,00 €	● F018D35B030	1.325,00 €
● F018D25B033	1.325,00 €	● F018D35B033	1.325,00 €
Dali		Dali	
○ F018D25D001	1.325,00 €	○ F018D35D001	1.325,00 €
● F018D25D012	1.325,00 €	● F018D35D012	1.325,00 €
● F018D25D013	1.458,00 €	● F018D35D013	1.458,00 €
● F018D25D018	1.325,00 €	● F018D35D018	1.325,00 €
● F018D25D025	1.458,00 €	● F018D35D025	1.458,00 €
● F018D25D030	1.325,00 €	● F018D35D030	1.325,00 €
● F018D25D033	1.325,00 €	● F018D35D033	1.325,00 €

Zubehör / Accessories

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	108,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	29,00 €		
Einbaugehäuse für Bodenmontage.	Box for ground installation.	F018Z000000	53,00 €		

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

Mid - Power Led
9,8W
2x283 lm - 2700K/CRI 80
2x294 lm - 3000K/CRI 80
2x305 lm - 4000K/CRI 80

Mid - Power Led
7,8W
603 lm - 2700K/CRI 80
627 lm - 3000K/CRI 80
651 lm - 4000K/CRI 80

Mid - Power Led
15,6W
2x603 lm - 2700K/CRI 80
2x627 lm - 3000K/CRI 80
2x651 lm - 4000K/CRI 80

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
3,7W
up to 100 lm - 2700K/CRI 80
up to 104 lm - 3000K/CRI 80
up to 108 lm - 4000K/CRI 80

Mile Path 2



Mid - Power Led
7,6W
up to 100 lm - 2700K/CRI 80
up to 179 lm - 3000K/CRI 80
up to 172 lm - 4000K/CRI 80

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

Mid - Power Led
8,1W
2x283 lm - 2700K/CRI 80
2x294 lm - 3000K/CRI 80
2x305 lm - 4000K/CRI 80

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

Mid - Power Led
8,1W
2x291 lm - 2700K/CRI 80
2x303 lm - 3000K/CRI 80
2x314 lm - 4000K/CRI 80

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

Mid - Power Led
13,5W
2x603 lm - 2700K/CRI 80
2x627 lm - 3000K/CRI 80
2x651 lm - 4000K/CRI 80

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

Mid - Power Led
10,5W
2x453 lm - 2700K/CRI 80
2x471 lm - 3000K/CRI 80
2x489 lm - 4000K/CRI 80

Mile Ceiling 1



Mile Ceiling 2



Mile Recessed 1



Mid - Power Led
11W
736 lm - 2700K/CRI 80
759 lm - 3000K/CRI 80
791 lm - 4000K/CRI 80

Mile Recessed 2



Mid - Power Led
15W
1032 lm - 2700K/CRI 80
1344 lm - 3000K/CRI 80
1400 lm - 4000K/CRI 80

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 drei 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 drei 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.

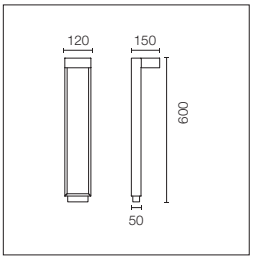
Mile Wall
Complete family of wall luminaires with a rigorous, minimal design with LED light source, a design characterized by a die-cast aluminum trim with very low copper content and good mechanical features combined with good resistance against corrosion thanks to the surface chemical conversion treatment.
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 three 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 three 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 · 2 Kg · IK 07 · LED INCL

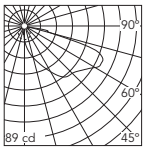
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

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.

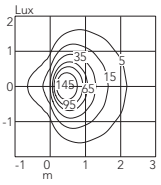
Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ F015G21A001	854,00 €	○ F015G31A001	854,00 €	○ F015G41A001	854,00 €
● F015G21A006	854,00 €	● F015G31A006	854,00 €	● F015G41A006	854,00 €
● F015G21A012	854,00 €	● F015G31A012	854,00 €	● F015G41A012	854,00 €
● F015G21A018	854,00 €	● F015G31A018	854,00 €	● F015G41A018	854,00 €
● F015G21A030	854,00 €	● F015G31A030	854,00 €	● F015G41A030	854,00 €
● F015G21A033	854,00 €	● F015G31A033	854,00 €	● F015G41A033	854,00 €



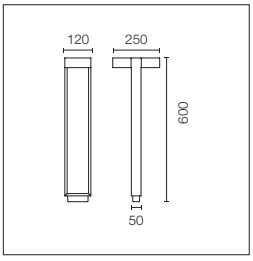


@3000K



Mile Bollard 1 600 Double





IP 65 · 2,5 Kg · IK 07 · LED INCL

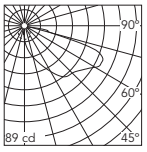
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

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.

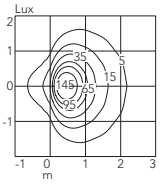
Mid - Power Led: 9,8W - 2x427 lm ≠ FIXT 2x283 lm - 2700K/CRI 80 - 220-240V / 9,8W - 2x445 lm ≠ FIXT 2x294 lm - 3000K/CRI 80 - 220-240V / 9,8W - 2x462 lm ≠ FIXT 2x305 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ F015G22A001	1.167,00 €	○ F015G32A001	1.167,00 €	○ F015G42A001	1.167,00 €
● F015G22A006	1.167,00 €	● F015G32A006	1.167,00 €	● F015G42A006	1.167,00 €
● F015G22A012	1.167,00 €	● F015G32A012	1.167,00 €	● F015G42A012	1.167,00 €
● F015G22A018	1.167,00 €	● F015G32A018	1.167,00 €	● F015G42A018	1.167,00 €
● F015G22A030	1.167,00 €	● F015G32A030	1.167,00 €	● F015G42A030	1.167,00 €
● F015G22A033	1.167,00 €	● F015G32A033	1.167,00 €	● F015G42A033	1.167,00 €



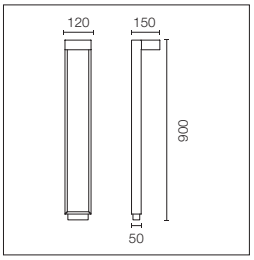


@3000K



Mile Bollard 1 900 Mono





IP 65 | IK 07 | 2,7 Kg | LED INCL

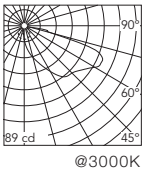
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

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.

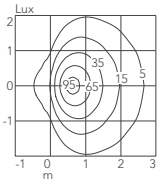
Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F015H21A001	951,00 €	F015H31A001	951,00 €	F015H41A001	951,00 €
F015H21A006	951,00 €	F015H31A006	951,00 €	F015H41A006	951,00 €
F015H21A012	951,00 €	F015H31A012	951,00 €	F015H41A012	951,00 €
F015H21A018	951,00 €	F015H31A018	951,00 €	F015H41A018	951,00 €
F015H21A030	951,00 €	F015H31A030	951,00 €	F015H41A030	951,00 €
F015H21A033	951,00 €	F015H31A033	951,00 €	F015H41A033	951,00 €



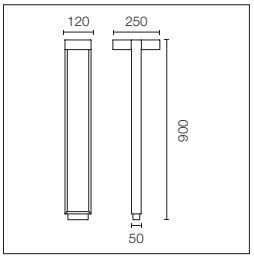


@3000K



Mile Bollard 1 900 Double





IP 65 | IK 07 | 3,2 Kg | LED INCL

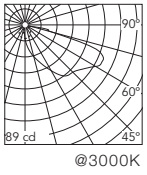
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

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.

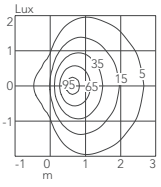
Mid - Power Led: 9,8W - 2x427 lm ≠ FIXT 2x283 lm - 2700K/CRI 80 - 220-240V / 9,8W - 2x445 lm ≠ FIXT 2x294 lm - 3000K/CRI 80 - 220-240V / 9,8W - 2x462 lm ≠ FIXT 2x305 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F015H22A001	1.275,00 €	F015H32A001	1.275,00 €	F015H42A001	1.275,00 €
F015H22A006	1.275,00 €	F015H32A006	1.275,00 €	F015H42A006	1.275,00 €
F015H22A012	1.275,00 €	F015H32A012	1.275,00 €	F015H42A012	1.275,00 €
F015H22A018	1.275,00 €	F015H32A018	1.275,00 €	F015H42A018	1.275,00 €
F015H22A030	1.275,00 €	F015H32A030	1.275,00 €	F015H42A030	1.275,00 €
F015H22A033	1.275,00 €	F015H32A033	1.275,00 €	F015H42A033	1.275,00 €



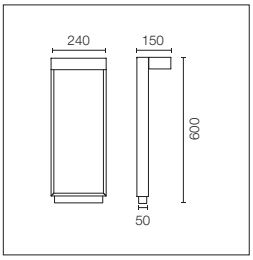


@3000K



Mile Bollard 2 600 Mono





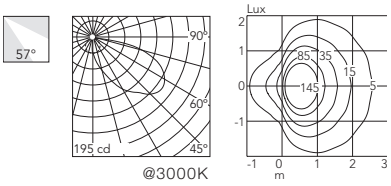
IK 07 | IP 65 | 3,3 Kg | LED INCL

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.

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.

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

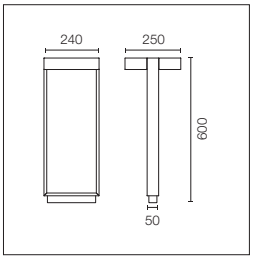
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
F015J21A001	972,00 €	F015J31A001	972,00 €	F015J41A001	972,00 €
F015J21A006	972,00 €	F015J31A006	972,00 €	F015J41A006	972,00 €
F015J21A012	972,00 €	F015J31A012	972,00 €	F015J41A012	972,00 €
F015J21A018	972,00 €	F015J31A018	972,00 €	F015J41A018	972,00 €
F015J21A030	972,00 €	F015J31A030	972,00 €	F015J41A030	972,00 €
F015J21A033	972,00 €	F015J31A033	972,00 €	F015J41A033	972,00 €
1-10V		1-10V		1-10V	
F015J21B001	1.026,00 €	F015J31B001	1.026,00 €	F015J41B001	1.026,00 €
F015J21B006	1.026,00 €	F015J31B006	1.026,00 €	F015J41B006	1.026,00 €
F015J21B012	1.026,00 €	F015J31B012	1.026,00 €	F015J41B012	1.026,00 €
F015J21B018	1.026,00 €	F015J31B018	1.026,00 €	F015J41B018	1.026,00 €
F015J21B030	1.026,00 €	F015J31B030	1.026,00 €	F015J41B030	1.026,00 €
F015J21B033	1.026,00 €	F015J31B033	1.026,00 €	F015J41B033	1.026,00 €
Dali		Dali		Dali	
F015J21D001	1.026,00 €	F015J31D001	1.026,00 €	F015J41D001	1.026,00 €
F015J21D006	1.026,00 €	F015J31D006	1.026,00 €	F015J41D006	1.026,00 €
F015J21D012	1.026,00 €	F015J31D012	1.026,00 €	F015J41D012	1.026,00 €
F015J21D018	1.026,00 €	F015J31D018	1.026,00 €	F015J41D018	1.026,00 €
F015J21D030	1.026,00 €	F015J31D030	1.026,00 €	F015J41D030	1.026,00 €
F015J21D033	1.026,00 €	F015J31D033	1.026,00 €	F015J41D033	1.026,00 €



@3000K

Mile Bollard 2 600 Double





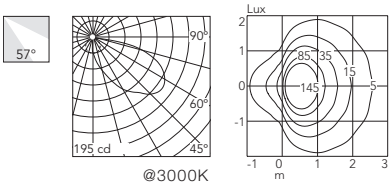
IP 65 · 4,1 Kg · LED INCL · IK 07

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.

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.

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

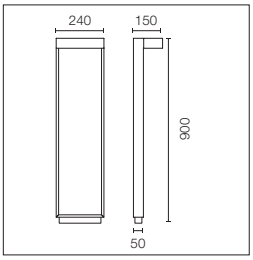
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015J22A001	1.275,00 €	F015J32A001	1.275,00 €	F015J42A001	1.275,00 €
F015J22A006	1.275,00 €	F015J32A006	1.275,00 €	F015J42A006	1.275,00 €
F015J22A012	1.275,00 €	F015J32A012	1.275,00 €	F015J42A012	1.275,00 €
F015J22A018	1.275,00 €	F015J32A018	1.275,00 €	F015J42A018	1.275,00 €
F015J22A030	1.275,00 €	F015J32A030	1.275,00 €	F015J42A030	1.275,00 €
F015J22A033	1.275,00 €	F015J32A033	1.275,00 €	F015J42A033	1.275,00 €
1-10V		1-10V		1-10V	
F015J22B001	1.350,00 €	F015J32B001	1.350,00 €	F015J42B001	1.350,00 €
F015J22B006	1.350,00 €	F015J32B006	1.350,00 €	F015J42B006	1.350,00 €
F015J22B012	1.350,00 €	F015J32B012	1.350,00 €	F015J42B012	1.350,00 €
F015J22B018	1.350,00 €	F015J32B018	1.350,00 €	F015J42B018	1.350,00 €
F015J22B030	1.350,00 €	F015J32B030	1.350,00 €	F015J42B030	1.350,00 €
F015J22B033	1.350,00 €	F015J32B033	1.350,00 €	F015J42B033	1.350,00 €
Dali		Dali		Dali	
F015J22D001	1.350,00 €	F015J32D001	1.350,00 €	F015J42D001	1.350,00 €
F015J22D006	1.350,00 €	F015J32D006	1.350,00 €	F015J42D006	1.350,00 €
F015J22D012	1.350,00 €	F015J32D012	1.350,00 €	F015J42D012	1.350,00 €
F015J22D018	1.350,00 €	F015J32D018	1.350,00 €	F015J42D018	1.350,00 €
F015J22D030	1.350,00 €	F015J32D030	1.350,00 €	F015J42D030	1.350,00 €
F015J22D033	1.350,00 €	F015J32D033	1.350,00 €	F015J42D033	1.350,00 €



@3000K

Mile Bollard 2 900 Mono





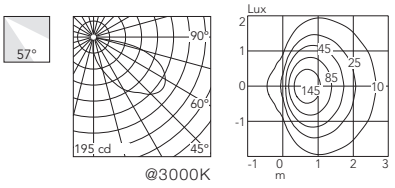
IP 65 · IK 07 · 4 Kg · LED INCL

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.

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.

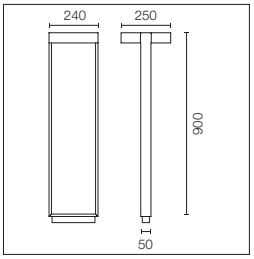
Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F015K21A001	1.070,00 €	○ F015K31A001	1.070,00 €	○ F015K41A001	1.070,00 €
● F015K21A006	1.070,00 €	● F015K31A006	1.070,00 €	● F015K41A006	1.070,00 €
● F015K21A012	1.070,00 €	● F015K31A012	1.070,00 €	● F015K41A012	1.070,00 €
● F015K21A018	1.070,00 €	● F015K31A018	1.070,00 €	● F015K41A018	1.070,00 €
● F015K21A030	1.070,00 €	● F015K31A030	1.070,00 €	● F015K41A030	1.070,00 €
● F015K21A033	1.070,00 €	● F015K31A033	1.070,00 €	● F015K41A033	1.070,00 €
1-10V		1-10V		1-10V	
○ F015K21B001	1.124,00 €	○ F015K31B001	1.124,00 €	○ F015K41B001	1.124,00 €
● F015K21B006	1.124,00 €	● F015K31B006	1.124,00 €	● F015K41B006	1.124,00 €
● F015K21B012	1.124,00 €	● F015K31B012	1.124,00 €	● F015K41B012	1.124,00 €
● F015K21B018	1.124,00 €	● F015K31B018	1.124,00 €	● F015K41B018	1.124,00 €
● F015K21B030	1.124,00 €	● F015K31B030	1.124,00 €	● F015K41B030	1.124,00 €
● F015K21B033	1.124,00 €	● F015K31B033	1.124,00 €	● F015K41B033	1.124,00 €
Dali		Dali		Dali	
○ F015K21D001	1.124,00 €	○ F015K31D001	1.124,00 €	○ F015K41D001	1.124,00 €
● F015K21D006	1.124,00 €	● F015K31D006	1.124,00 €	● F015K41D006	1.124,00 €
● F015K21D012	1.124,00 €	● F015K31D012	1.124,00 €	● F015K41D012	1.124,00 €
● F015K21D018	1.124,00 €	● F015K31D018	1.124,00 €	● F015K41D018	1.124,00 €
● F015K21D030	1.124,00 €	● F015K31D030	1.124,00 €	● F015K41D030	1.124,00 €
● F015K21D033	1.124,00 €	● F015K31D033	1.124,00 €	● F015K41D033	1.124,00 €



Mile Bollard 2 900 Double





IP 65 · 4,8 Kg · IK 07 · LED INCL

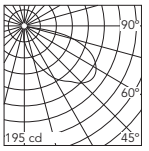
LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Die Befestigungsplatte für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.

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.

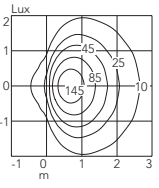
Mid - Power Led: 15,6W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 15,6W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 15,6W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F015K22A001	1.372,00 €	○ F015K32A001	1.372,00 €	○ F015K42A001	1.372,00 €
● F015K22A006	1.372,00 €	● F015K32A006	1.372,00 €	● F015K42A006	1.372,00 €
● F015K22A012	1.372,00 €	● F015K32A012	1.372,00 €	● F015K42A012	1.372,00 €
● F015K22A018	1.372,00 €	● F015K32A018	1.372,00 €	● F015K42A018	1.372,00 €
● F015K22A030	1.372,00 €	● F015K32A030	1.372,00 €	● F015K42A030	1.372,00 €
● F015K22A033	1.372,00 €	● F015K32A033	1.372,00 €	● F015K42A033	1.372,00 €
1-10V		1-10V		1-10V	
○ F015K22B001	1.448,00 €	○ F015K32B001	1.448,00 €	○ F015K42B001	1.448,00 €
● F015K22B006	1.448,00 €	● F015K32B006	1.448,00 €	● F015K42B006	1.448,00 €
● F015K22B012	1.448,00 €	● F015K32B012	1.448,00 €	● F015K42B012	1.448,00 €
● F015K22B018	1.448,00 €	● F015K32B018	1.448,00 €	● F015K42B018	1.448,00 €
● F015K22B030	1.448,00 €	● F015K32B030	1.448,00 €	● F015K42B030	1.448,00 €
● F015K22B033	1.448,00 €	● F015K32B033	1.448,00 €	● F015K42B033	1.448,00 €
Dali		Dali		Dali	
○ F015K22D001	1.448,00 €	○ F015K32D001	1.448,00 €	○ F015K42D001	1.448,00 €
● F015K22D006	1.448,00 €	● F015K32D006	1.448,00 €	● F015K42D006	1.448,00 €
● F015K22D012	1.448,00 €	● F015K32D012	1.448,00 €	● F015K42D012	1.448,00 €
● F015K22D018	1.448,00 €	● F015K32D018	1.448,00 €	● F015K42D018	1.448,00 €
● F015K22D030	1.448,00 €	● F015K32D030	1.448,00 €	● F015K42D030	1.448,00 €
● F015K22D033	1.448,00 €	● F015K32D033	1.448,00 €	● F015K42D033	1.448,00 €

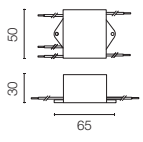




@3000K

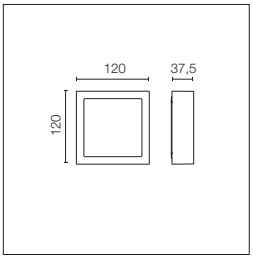


Pointbreak Bollard: Zubehör / Accessories

Stiftschraubenplatte.	Base plate with bolt.	Bollard 1 F015Z000000	32,00 €	
Stiftschraubenplatte.	Base plate with bolt.	Bollard 2 F015Z010000	34,00 €	
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	108,00 €	 

Mile Path 1





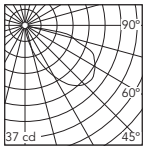
IK 09 | IP 65 | 0,5 Kg | LED INCL

Inklusive LED-Lichtquelle. Integrierte 220-240V ON/OFF-Stromversorgung. Ausgestattet mit doppelter Kabeldurchführung für Ein- und Ausgangsanschluss. Inklusive Befestigungshalterung.

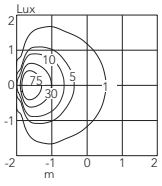
LED light source included. Integrated 220–240 V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

Mid - Power Led: 3,7W - 422 lm ≠ FIXT 100 lm - 2700K/CRI>80 - 220-240V / 3,7W - 439 lm ≠ FIXT 104 lm - 3000K/CRI>80 - 220-240V / 3,7W - 456 lm ≠ FIXT 108 lm - 4000/CRI>80 - 220-240V

2700K		3000K		4000K	
F015L20A000	310,00 €	F015L30A000	310,00 €	F015L40A000	310,00 €
F015L20A001	310,00 €	F015L30A001	310,00 €	F015L40A001	310,00 €
F015L20A006	310,00 €	F015L30A006	310,00 €	F015L40A006	310,00 €
F015L20A012	310,00 €	F015L30A012	310,00 €	F015L40A012	310,00 €
F015L20A018	310,00 €	F015L30A018	310,00 €	F015L40A018	310,00 €
F015L20A030	310,00 €	F015L30A030	310,00 €	F015L40A030	310,00 €
F015L20A033	310,00 €	F015L30A033	310,00 €	F015L40A033	310,00 €



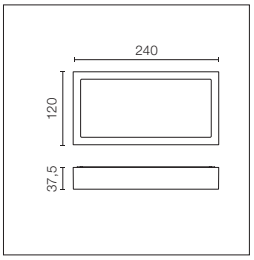
@3000K



* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Mile Path 2





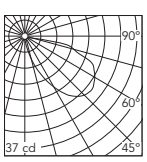
IP 65 · IK 09 · 0,8 Kg · LED INCL

Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI.
Ausgestattet mit Kabelverschraubung für IP-dichten Sicherheitsanschluss.
Inklusive Befestigungshalterung.

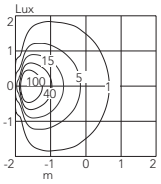
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with a cable gland for safety connection with IP tightness. Fixing bracket included.

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	410,00 €	○ F015M30A000	410,00 €	○ F015M40A000	410,00 €
○ F015M20A001	410,00 €	○ F015M30A001	410,00 €	○ F015M40A001	410,00 €
● F015M20A006	410,00 €	● F015M30A006	410,00 €	● F015M40A006	410,00 €
● F015M20A012	410,00 €	● F015M30A012	410,00 €	● F015M40A012	410,00 €
● F015M20A018	410,00 €	● F015M30A018	410,00 €	● F015M40A018	410,00 €
● F015M20A030	410,00 €	● F015M30A030	410,00 €	● F015M40A030	410,00 €
● F015M20A033	410,00 €	● F015M30A033	410,00 €	● F015M40A033	410,00 €
1-10V		1-10V		1-10V	
○ F015M20B000	495,00 €	○ F015M30B000	495,00 €	○ F015M40B000	495,00 €
○ F015M20B001	495,00 €	○ F015M30B001	495,00 €	○ F015M40B001	495,00 €
● F015M20B006	495,00 €	● F015M30B006	495,00 €	● F015M40B006	495,00 €
● F015M20B012	495,00 €	● F015M30B012	495,00 €	● F015M40B012	495,00 €
● F015M20B018	495,00 €	● F015M30B018	495,00 €	● F015M40B018	495,00 €
● F015M20B030	495,00 €	● F015M30B030	495,00 €	● F015M40B030	495,00 €
● F015M20B033	495,00 €	● F015M30B033	495,00 €	● F015M40B033	495,00 €
Dali		Dali		Dali	
○ F015M20D000	495,00 €	○ F015M30D000	495,00 €	○ F015M40D000	495,00 €
○ F015M20D001	495,00 €	○ F015M30D001	495,00 €	○ F015M40D001	495,00 €
● F015M20D006	495,00 €	● F015M30D006	495,00 €	● F015M40D006	495,00 €
● F015M20D012	495,00 €	● F015M30D012	495,00 €	● F015M40D012	495,00 €
● F015M20D018	495,00 €	● F015M30D018	495,00 €	● F015M40D018	495,00 €
● F015M20D030	495,00 €	● F015M30D030	495,00 €	● F015M40D030	495,00 €
● F015M20D033	495,00 €	● F015M30D033	495,00 €	● F015M40D033	495,00 €



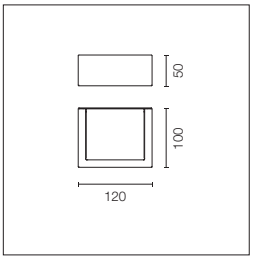
@3000K



* Vorläufige technische Daten und Fotometrien. / Preliminary technical specs and photometries.

Mile Wall 1 Asymmetric Up





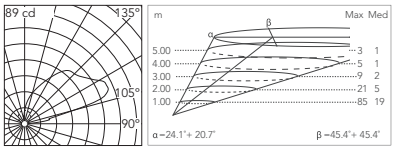
IP 65 · 0,5 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

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

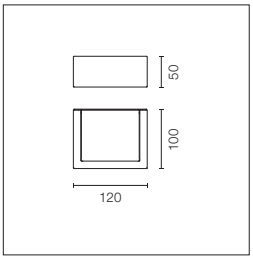
2700K		3000K		4000K	
F015A21A000	214,00 €	F015A31A000	214,00 €	F015A41A000	214,00 €
F015A21A001	214,00 €	F015A31A001	214,00 €	F015A41A001	214,00 €
F015A21A006	214,00 €	F015A31A006	214,00 €	F015A41A006	214,00 €
F015A21A012	214,00 €	F015A31A012	214,00 €	F015A41A012	214,00 €
F015A21A018	214,00 €	F015A31A018	214,00 €	F015A41A018	214,00 €
F015A21A030	214,00 €	F015A31A030	214,00 €	F015A41A030	214,00 €
F015A21A033	214,00 €	F015A31A033	214,00 €	F015A41A033	214,00 €



@3000K

Mile Wall 1 Asymmetric Down





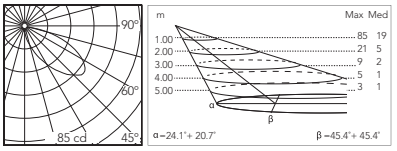
IP 65 · 0,5 Kg · IK 07 · LED INCL

LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

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

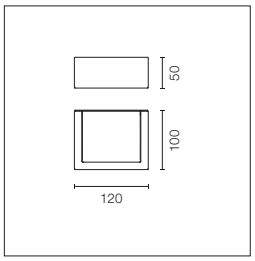
2700K		3000K		4000K	
F015A22A000	214,00 €	F015A32A000	214,00 €	F015A42A000	214,00 €
F015A22A001	214,00 €	F015A32A001	214,00 €	F015A42A001	214,00 €
F015A22A006	214,00 €	F015A32A006	214,00 €	F015A42A006	214,00 €
F015A22A012	214,00 €	F015A32A012	214,00 €	F015A42A012	214,00 €
F015A22A018	214,00 €	F015A32A018	214,00 €	F015A42A018	214,00 €
F015A22A030	214,00 €	F015A32A030	214,00 €	F015A42A030	214,00 €
F015A22A033	214,00 €	F015A32A033	214,00 €	F015A42A033	214,00 €



@3000K

Mile Wall 1 Washer Up





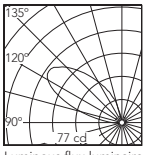
IP 65 · 0,5 Kg · IK 07 · LED INCL

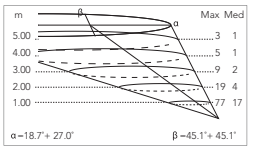
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

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	214,00 €	F015B31A000	214,00 €	F015B41A000	214,00 €
F015B21A001	214,00 €	F015B31A001	214,00 €	F015B41A001	214,00 €
F015B21A006	214,00 €	F015B31A006	214,00 €	F015B41A006	214,00 €
F015B21A012	214,00 €	F015B31A012	214,00 €	F015B41A012	214,00 €
F015B21A018	214,00 €	F015B31A018	214,00 €	F015B41A018	214,00 €
F015B21A030	214,00 €	F015B31A030	214,00 €	F015B41A030	214,00 €
F015B21A033	214,00 €	F015B31A033	214,00 €	F015B41A033	214,00 €

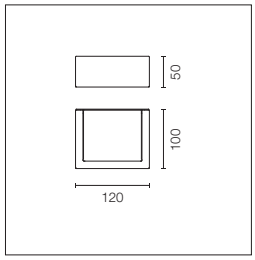




@3000K

Mile Wall 1 Washer Down





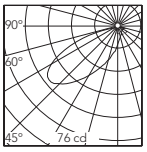
IP 65 · 0,5 Kg · IK 07 · LED INCL

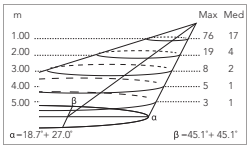
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

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	214,00 €	F015B32A000	214,00 €	F015B42A000	214,00 €
F015B22A001	214,00 €	F015B32A001	214,00 €	F015B42A001	214,00 €
F015B22A006	214,00 €	F015B32A006	214,00 €	F015B42A006	214,00 €
F015B22A012	214,00 €	F015B32A012	214,00 €	F015B42A012	214,00 €
F015B22A018	214,00 €	F015B32A018	214,00 €	F015B42A018	214,00 €
F015B22A030	214,00 €	F015B32A030	214,00 €	F015B42A030	214,00 €
F015B22A033	214,00 €	F015B32A033	214,00 €	F015B42A033	214,00 €

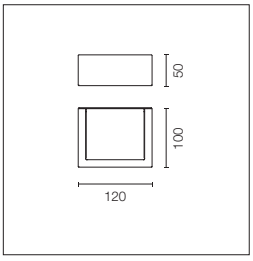




@3000K

Mile Wall 1 Asymmetric Up & Down





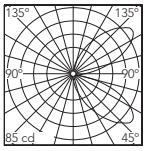
IP 65 · 0,5 Kg · IK 07 · LED INCL

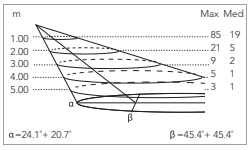
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

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	247,00 €	F015A33A000	247,00 €	F015A43A000	247,00 €
F015A23A001	247,00 €	F015A33A001	247,00 €	F015A43A001	247,00 €
F015A23A006	247,00 €	F015A33A006	247,00 €	F015A43A006	247,00 €
F015A23A012	247,00 €	F015A33A012	247,00 €	F015A43A012	247,00 €
F015A23A018	247,00 €	F015A33A018	247,00 €	F015A43A018	247,00 €
F015A23A030	247,00 €	F015A33A030	247,00 €	F015A43A030	247,00 €
F015A23A033	247,00 €	F015A33A033	247,00 €	F015A43A033	247,00 €

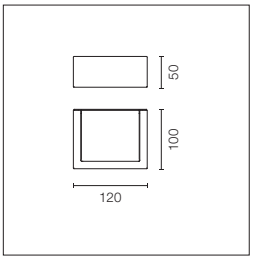




@3000K

Mile Wall 1 Washer Up & Down





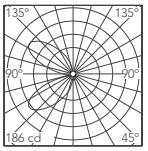
IP 65 · 0,5 Kg · IK 07 · LED INCL

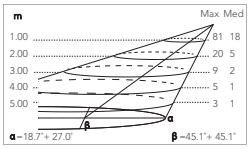
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

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	247,00 €	F015B33A000	247,00 €	F015B43A000	247,00 €
F015B23A001	247,00 €	F015B33A001	247,00 €	F015B43A001	247,00 €
F015B23A006	247,00 €	F015B33A006	247,00 €	F015B43A006	247,00 €
F015B23A012	247,00 €	F015B33A012	247,00 €	F015B43A012	247,00 €
F015B23A018	247,00 €	F015B33A018	247,00 €	F015B43A018	247,00 €
F015B23A030	247,00 €	F015B33A030	247,00 €	F015B43A030	247,00 €
F015B23A033	247,00 €	F015B33A033	247,00 €	F015B43A033	247,00 €

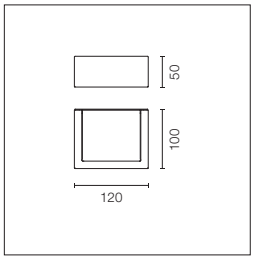




@3000K

Mile Wall 1 Washer Down + Asymmetric Up





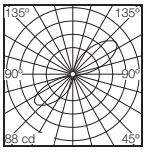
IP 65 · IK 07 · 0,5 Kg · LED INCL

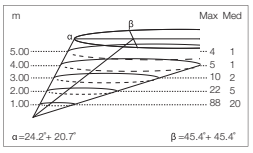
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240V Netzteil zum Ein-/Ausschalten. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

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	247,00 €	F015C34A000	247,00 €	F015C44A000	247,00 €
F015C24A001	247,00 €	F015C34A001	247,00 €	F015C44A001	247,00 €
F015C24A006	247,00 €	F015C34A006	247,00 €	F015C44A006	247,00 €
F015C24A012	247,00 €	F015C34A012	247,00 €	F015C44A012	247,00 €
F015C24A018	247,00 €	F015C34A018	247,00 €	F015C44A018	247,00 €
F015C24A030	247,00 €	F015C34A030	247,00 €	F015C44A030	247,00 €
F015C24A033	247,00 €	F015C34A033	247,00 €	F015C44A033	247,00 €

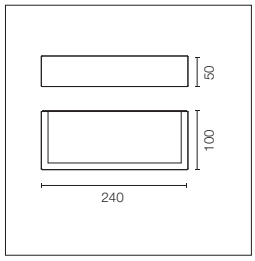




@3000K

Mile Wall 2 Asymmetric Up





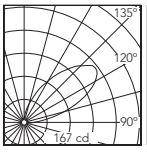
IP 65 · IK 07 · 0,8 Kg · LED INCL

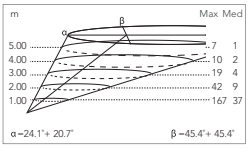
LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/Ausgangsanschluss.

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.

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	249,00 €	F015D31A000	249,00 €	F015D41A000	249,00 €
F015D21A001	249,00 €	F015D31A001	249,00 €	F015D41A001	249,00 €
F015D21A006	249,00 €	F015D31A006	249,00 €	F015D41A006	249,00 €
F015D21A012	249,00 €	F015D31A012	249,00 €	F015D41A012	249,00 €
F015D21A018	249,00 €	F015D31A018	249,00 €	F015D41A018	249,00 €
F015D21A030	249,00 €	F015D31A030	249,00 €	F015D41A030	249,00 €
F015D21A033	249,00 €	F015D31A033	249,00 €	F015D41A033	249,00 €
1-10V		1-10V		1-10V	
F015D21B000	303,00 €	F015D31B000	303,00 €	F015D41B000	303,00 €
F015D21B001	303,00 €	F015D31B001	303,00 €	F015D41B001	303,00 €
F015D21B006	303,00 €	F015D31B006	303,00 €	F015D41B006	303,00 €
F015D21B012	303,00 €	F015D31B012	303,00 €	F015D41B012	303,00 €
F015D21B018	303,00 €	F015D31B018	303,00 €	F015D41B018	303,00 €
F015D21B030	303,00 €	F015D31B030	303,00 €	F015D41B030	303,00 €
F015D21B033	303,00 €	F015D31B033	303,00 €	F015D41B033	303,00 €
Dali		Dali		Dali	
F015D21D000	303,00 €	F015D31D000	303,00 €	F015D41D000	303,00 €
F015D21D001	303,00 €	F015D31D001	303,00 €	F015D41D001	303,00 €
F015D21D006	303,00 €	F015D31D006	303,00 €	F015D41D006	303,00 €
F015D21D012	303,00 €	F015D31D012	303,00 €	F015D41D012	303,00 €
F015D21D018	303,00 €	F015D31D018	303,00 €	F015D41D018	303,00 €
F015D21D030	303,00 €	F015D31D030	303,00 €	F015D41D030	303,00 €
F015D21D033	303,00 €	F015D31D033	303,00 €	F015D41D033	303,00 €

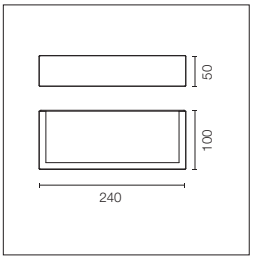




@3000K

Mile Wall 2 Asymmetric Down





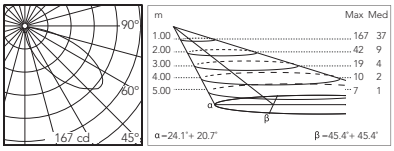
IP 65 · 0,8 Kg · IK 07 · LED INCL

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.

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.

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

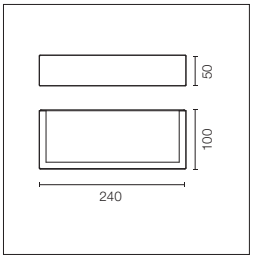
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015D22A000	249,00 €	F015D32A000	249,00 €	F015D42A000	249,00 €
F015D22A001	249,00 €	F015D32A001	249,00 €	F015D42A001	249,00 €
F015D22A006	249,00 €	F015D32A006	249,00 €	F015D42A006	249,00 €
F015D22A012	249,00 €	F015D32A012	249,00 €	F015D42A012	249,00 €
F015D22A018	249,00 €	F015D32A018	249,00 €	F015D42A018	249,00 €
F015D22A030	249,00 €	F015D32A030	249,00 €	F015D42A030	249,00 €
F015D22A033	249,00 €	F015D32A033	249,00 €	F015D42A033	249,00 €
1-10V		1-10V		1-10V	
F015D22B000	303,00 €	F015D32B000	303,00 €	F015D42B000	303,00 €
F015D22B001	303,00 €	F015D32B001	303,00 €	F015D42B001	303,00 €
F015D22B006	303,00 €	F015D32B006	303,00 €	F015D42B006	303,00 €
F015D22B012	303,00 €	F015D32B012	303,00 €	F015D42B012	303,00 €
F015D22B018	303,00 €	F015D32B018	303,00 €	F015D42B018	303,00 €
F015D22B030	303,00 €	F015D32B030	303,00 €	F015D42B030	303,00 €
F015D22B033	303,00 €	F015D32B033	303,00 €	F015D42B033	303,00 €
Dali		Dali		Dali	
F015D22D000	303,00 €	F015D32D000	303,00 €	F015D42D000	303,00 €
F015D22D001	303,00 €	F015D32D001	303,00 €	F015D42D001	303,00 €
F015D22D006	303,00 €	F015D32D006	303,00 €	F015D42D006	303,00 €
F015D22D012	303,00 €	F015D32D012	303,00 €	F015D42D012	303,00 €
F015D22D018	303,00 €	F015D32D018	303,00 €	F015D42D018	303,00 €
F015D22D030	303,00 €	F015D32D030	303,00 €	F015D42D030	303,00 €
F015D22D033	303,00 €	F015D32D033	303,00 €	F015D42D033	303,00 €



@3000K

Mile Wall 2 Washer Up





IP 65

0,8 Kg

IK 07

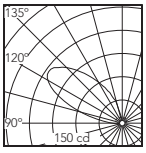
LED INCL

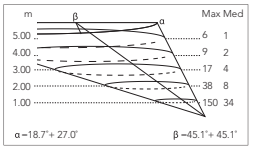
LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/ Ausgangsanschluss.

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.

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	249,00 €	F015E31A000	249,00 €	F015E41A000	249,00 €
F015E21A001	249,00 €	F015E31A001	249,00 €	F015E41A001	249,00 €
F015E21A006	249,00 €	F015E31A006	249,00 €	F015E41A006	249,00 €
F015E21A012	249,00 €	F015E31A012	249,00 €	F015E41A012	249,00 €
F015E21A018	249,00 €	F015E31A018	249,00 €	F015E41A018	249,00 €
F015E21A030	249,00 €	F015E31A030	249,00 €	F015E41A030	249,00 €
F015E21A033	249,00 €	F015E31A033	249,00 €	F015E41A033	249,00 €
1-10V		1-10V		1-10V	
F015E21B000	303,00 €	F015E31B000	303,00 €	F015E41B000	303,00 €
F015E21B001	303,00 €	F015E31B001	303,00 €	F015E41B001	303,00 €
F015E21B006	303,00 €	F015E31B006	303,00 €	F015E41B006	303,00 €
F015E21B012	303,00 €	F015E31B012	303,00 €	F015E41B012	303,00 €
F015E21B018	303,00 €	F015E31B018	303,00 €	F015E41B018	303,00 €
F015E21B030	303,00 €	F015E31B030	303,00 €	F015E41B030	303,00 €
F015E21B033	303,00 €	F015E31B033	303,00 €	F015E41B033	303,00 €
Dali		Dali		Dali	
F015E21D000	303,00 €	F015E31D000	303,00 €	F015E41D000	303,00 €
F015E21D001	303,00 €	F015E31D001	303,00 €	F015E41D001	303,00 €
F015E21D006	303,00 €	F015E31D006	303,00 €	F015E41D006	303,00 €
F015E21D012	303,00 €	F015E31D012	303,00 €	F015E41D012	303,00 €
F015E21D018	303,00 €	F015E31D018	303,00 €	F015E41D018	303,00 €
F015E21D030	303,00 €	F015E31D030	303,00 €	F015E41D030	303,00 €
F015E21D033	303,00 €	F015E31D033	303,00 €	F015E41D033	303,00 €

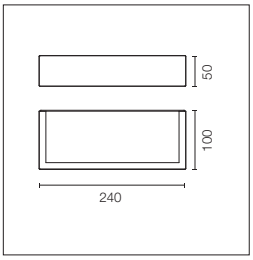




@3000K

Mile Wall 2 Washer Down





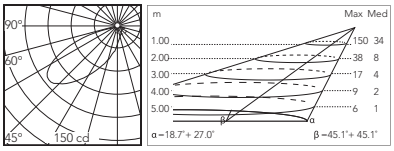
IP 65 · IK 07 · 0,8 Kg · LED INCL

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.

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.

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

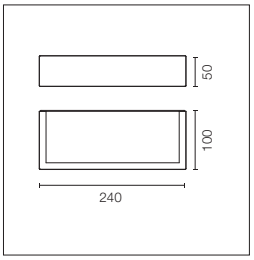
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F015E22A000	249,00 €	F015E32A000	249,00 €	F015E42A000	249,00 €
F015E22A001	249,00 €	F015E32A001	249,00 €	F015E42A001	249,00 €
F015E22A006	249,00 €	F015E32A006	249,00 €	F015E42A006	249,00 €
F015E22A012	249,00 €	F015E32A012	249,00 €	F015E42A012	249,00 €
F015E22A018	249,00 €	F015E32A018	249,00 €	F015E42A018	249,00 €
F015E22A030	249,00 €	F015E32A030	249,00 €	F015E42A030	249,00 €
F015E22A033	249,00 €	F015E32A033	249,00 €	F015E42A033	249,00 €
1-10V		1-10V		1-10V	
F015E22B000	303,00 €	F015E32B000	303,00 €	F015E42B000	303,00 €
F015E22B001	303,00 €	F015E32B001	303,00 €	F015E42B001	303,00 €
F015E22B006	303,00 €	F015E32B006	303,00 €	F015E42B006	303,00 €
F015E22B012	303,00 €	F015E32B012	303,00 €	F015E42B012	303,00 €
F015E22B018	303,00 €	F015E32B018	303,00 €	F015E42B018	303,00 €
F015E22B030	303,00 €	F015E32B030	303,00 €	F015E42B030	303,00 €
F015E22B033	303,00 €	F015E32B033	303,00 €	F015E42B033	303,00 €
Dali		Dali		Dali	
F015E22D000	303,00 €	F015E32D000	303,00 €	F015E42D000	303,00 €
F015E22D001	303,00 €	F015E32D001	303,00 €	F015E42D001	303,00 €
F015E22D006	303,00 €	F015E32D006	303,00 €	F015E42D006	303,00 €
F015E22D012	303,00 €	F015E32D012	303,00 €	F015E42D012	303,00 €
F015E22D018	303,00 €	F015E32D018	303,00 €	F015E42D018	303,00 €
F015E22D030	303,00 €	F015E32D030	303,00 €	F015E42D030	303,00 €
F015E22D033	303,00 €	F015E32D033	303,00 €	F015E42D033	303,00 €



@3000K

Mile Wall 2 Asymmetric Up & Down





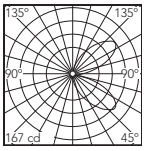
IP 65 · IK 07 · 0,8 Kg · LED INCL

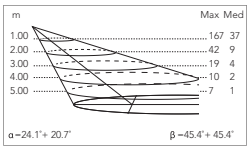
LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/ Ausgangsanschluss.

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.

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	288,00 €	F015D33A000	288,00 €	F015D43A000	288,00 €
F015D23A001	288,00 €	F015D33A001	288,00 €	F015D43A001	288,00 €
F015D23A006	288,00 €	F015D33A006	288,00 €	F015D43A006	288,00 €
F015D23A012	288,00 €	F015D33A012	288,00 €	F015D43A012	288,00 €
F015D23A018	288,00 €	F015D33A018	288,00 €	F015D43A018	288,00 €
F015D23A030	288,00 €	F015D33A030	288,00 €	F015D43A030	288,00 €
F015D23A033	288,00 €	F015D33A033	288,00 €	F015D43A033	288,00 €
1-10V		1-10V		1-10V	
F015D23B000	346,00 €	F015D33B000	346,00 €	F015D43B000	346,00 €
F015D23B001	346,00 €	F015D33B001	346,00 €	F015D43B001	346,00 €
F015D23B006	346,00 €	F015D33B006	346,00 €	F015D43B006	346,00 €
F015D23B012	346,00 €	F015D33B012	346,00 €	F015D43B012	346,00 €
F015D23B018	346,00 €	F015D33B018	346,00 €	F015D43B018	346,00 €
F015D23B030	346,00 €	F015D33B030	346,00 €	F015D43B030	346,00 €
F015D23B033	346,00 €	F015D33B033	346,00 €	F015D43B033	346,00 €
Dali		Dali		Dali	
F015D23D000	346,00 €	F015D33D000	346,00 €	F015D43D000	346,00 €
F015D23D001	346,00 €	F015D33D001	346,00 €	F015D43D001	346,00 €
F015D23D006	346,00 €	F015D33D006	346,00 €	F015D43D006	346,00 €
F015D23D012	346,00 €	F015D33D012	346,00 €	F015D43D012	346,00 €
F015D23D018	346,00 €	F015D33D018	346,00 €	F015D43D018	346,00 €
F015D23D030	346,00 €	F015D33D030	346,00 €	F015D43D030	346,00 €
F015D23D033	346,00 €	F015D33D033	346,00 €	F015D43D033	346,00 €

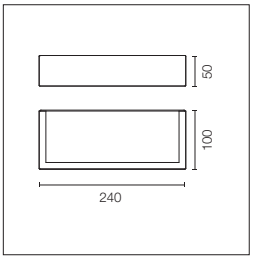




@3000K

Mile Wall 2 Washer Up & Down





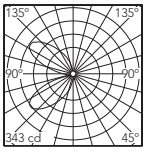
IP 65 · IK 07 · 0,8 Kg · LED INCL

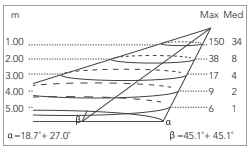
LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/ Ausgangsanschluss.

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.

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	288,00 €	F015E33A000	288,00 €	F015E43A000	288,00 €
F015E23A001	288,00 €	F015E33A001	288,00 €	F015E43A001	288,00 €
F015E23A006	288,00 €	F015E33A006	288,00 €	F015E43A006	288,00 €
F015E23A012	288,00 €	F015E33A012	288,00 €	F015E43A012	288,00 €
F015E23A018	288,00 €	F015E33A018	288,00 €	F015E43A018	288,00 €
F015E23A030	288,00 €	F015E33A030	288,00 €	F015E43A030	288,00 €
F015E23A033	288,00 €	F015E33A033	288,00 €	F015E43A033	288,00 €
1-10V		1-10V		1-10V	
F015E23B000	346,00 €	F015E33B000	346,00 €	F015E43B000	346,00 €
F015E23B001	346,00 €	F015E33B001	346,00 €	F015E43B001	346,00 €
F015E23B006	346,00 €	F015E33B006	346,00 €	F015E43B006	346,00 €
F015E23B012	346,00 €	F015E33B012	346,00 €	F015E43B012	346,00 €
F015E23B018	346,00 €	F015E33B018	346,00 €	F015E43B018	346,00 €
F015E23B030	346,00 €	F015E33B030	346,00 €	F015E43B030	346,00 €
F015E23B033	346,00 €	F015E33B033	346,00 €	F015E43B033	346,00 €
Dali		Dali		Dali	
F015E23D000	346,00 €	F015E33D000	346,00 €	F015E43D000	346,00 €
F015E23D001	346,00 €	F015E33D001	346,00 €	F015E43D001	346,00 €
F015E23D006	346,00 €	F015E33D006	346,00 €	F015E43D006	346,00 €
F015E23D012	346,00 €	F015E33D012	346,00 €	F015E43D012	346,00 €
F015E23D018	346,00 €	F015E33D018	346,00 €	F015E43D018	346,00 €
F015E23D030	346,00 €	F015E33D030	346,00 €	F015E43D030	346,00 €
F015E23D033	346,00 €	F015E33D033	346,00 €	F015E43D033	346,00 €

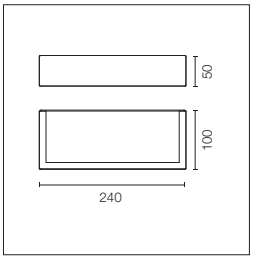




@3000K

Mile Wall 2 Washer Down + Asymmetric Up





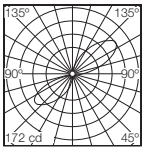
IP 65 · 0,8 Kg · IK 07 · LED INCL

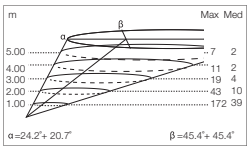
LED-Lichtquelle im Lieferumfang enthalten. 220-240V Netzteil zum Ein-/Ausschalten und 1-10V-Dimmer oder DALI integriert. Ausgestattet mit doppelter Kabelverschraubung für den Eingangs-/ Ausgangsanschluss.

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.

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	288,00 €	F015F34A000	288,00 €	F015F44A000	288,00 €
F015F24A001	288,00 €	F015F34A001	288,00 €	F015F44A001	288,00 €
F015F24A006	288,00 €	F015F34A006	288,00 €	F015F44A006	288,00 €
F015F24A012	288,00 €	F015F34A012	288,00 €	F015F44A012	288,00 €
F015F24A018	288,00 €	F015F34A018	288,00 €	F015F44A018	288,00 €
F015F24A030	288,00 €	F015F34A030	288,00 €	F015F44A030	288,00 €
F015F24A033	288,00 €	F015F34A033	288,00 €	F015F44A033	288,00 €
1-10V		1-10V		1-10V	
F015F24B000	346,00 €	F015F34B000	346,00 €	F015F44B000	346,00 €
F015F24B001	346,00 €	F015F34B001	346,00 €	F015F44B001	346,00 €
F015F24B006	346,00 €	F015F34B006	346,00 €	F015F44B006	346,00 €
F015F24B012	346,00 €	F015F34B012	346,00 €	F015F44B012	346,00 €
F015F24B018	346,00 €	F015F34B018	346,00 €	F015F44B018	346,00 €
F015F24B030	346,00 €	F015F34B030	346,00 €	F015F44B030	346,00 €
F015F24B033	346,00 €	F015F34B033	346,00 €	F015F44B033	346,00 €
Dali		Dali		Dali	
F015F24D000	346,00 €	F015F34D000	346,00 €	F015F44D000	346,00 €
F015F24D001	346,00 €	F015F34D001	346,00 €	F015F44D001	346,00 €
F015F24D006	346,00 €	F015F34D006	346,00 €	F015F44D006	346,00 €
F015F24D012	346,00 €	F015F34D012	346,00 €	F015F44D012	346,00 €
F015F24D018	346,00 €	F015F34D018	346,00 €	F015F44D018	346,00 €
F015F24D030	346,00 €	F015F34D030	346,00 €	F015F44D030	346,00 €
F015F24D033	346,00 €	F015F34D033	346,00 €	F015F44D033	346,00 €

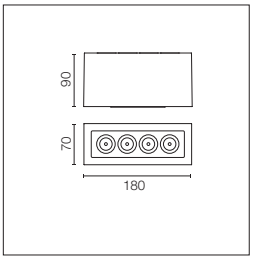




@3000K

Mile Ceiling 1





IP 66 · 1 Kg · IK 08 · LED INCL

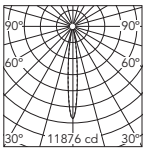
Inklusive LED-Lichtquelle.
Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI.
Ausgestattet mit doppelter Kabeldurchführung für Eingangs- und Ausgangsanschluss.
Inklusive Befestigungshalterung.

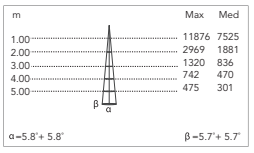
LED light source included.
Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

Mid - 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	364,00 €	F030A31A000	364,00 €	F030A41A000	364,00 €
F030A21A001	364,00 €	F030A31A001	364,00 €	F030A41A001	364,00 €
F030A21A006	364,00 €	F030A31A006	364,00 €	F030A41A006	364,00 €
F030A21A012	364,00 €	F030A31A012	364,00 €	F030A41A012	364,00 €
F030A21A018	364,00 €	F030A31A018	364,00 €	F030A41A018	364,00 €
F030A21A030	364,00 €	F030A31A030	364,00 €	F030A41A030	364,00 €
F030A21A033	364,00 €	F030A31A033	364,00 €	F030A41A033	364,00 €
1-10V		1-10V		1-10V	
F030A21B000	453,00 €	F030A31B000	453,00 €	F030A41B000	453,00 €
F030A21B001	453,00 €	F030A31B001	453,00 €	F030A41B001	453,00 €
F030A21B006	453,00 €	F030A31B006	453,00 €	F030A41B006	453,00 €
F030A21B012	453,00 €	F030A31B012	453,00 €	F030A41B012	453,00 €
F030A21B018	453,00 €	F030A31B018	453,00 €	F030A41B018	453,00 €
F030A21B030	453,00 €	F030A31B030	453,00 €	F030A41B030	453,00 €
F030A21B033	453,00 €	F030A31B033	453,00 €	F030A41B033	453,00 €
Dali		Dali		Dali	
F030A21D000	453,00 €	F030A31D000	453,00 €	F030A41D000	453,00 €
F030A21D001	453,00 €	F030A31D001	453,00 €	F030A41D001	453,00 €
F030A21D006	453,00 €	F030A31D006	453,00 €	F030A41D006	453,00 €
F030A21D012	453,00 €	F030A31D012	453,00 €	F030A41D012	453,00 €
F030A21D018	453,00 €	F030A31D018	453,00 €	F030A41D018	453,00 €
F030A21D030	453,00 €	F030A31D030	453,00 €	F030A41D030	453,00 €
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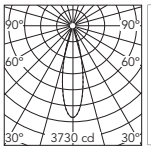


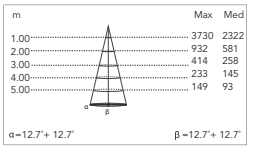


@3000K

Optic Medium

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030A22A000	364,00 €	F030A32A000	364,00 €	F030A42A000	364,00 €
F030A22A001	364,00 €	F030A32A001	364,00 €	F030A42A001	364,00 €
F030A22A006	364,00 €	F030A32A006	364,00 €	F030A42A006	364,00 €
F030A22A012	364,00 €	F030A32A012	364,00 €	F030A42A012	364,00 €
F030A22A018	364,00 €	F030A32A018	364,00 €	F030A42A018	364,00 €
F030A22A030	364,00 €	F030A32A030	364,00 €	F030A42A030	364,00 €
F030A22A033	364,00 €	F030A32A033	364,00 €	F030A42A033	364,00 €
1-10V		1-10V		1-10V	
F030A22B000	453,00 €	F030A32B000	453,00 €	F030A42B000	453,00 €
F030A22B001	453,00 €	F030A32B001	453,00 €	F030A42B001	453,00 €
F030A22B006	453,00 €	F030A32B006	453,00 €	F030A42B006	453,00 €
F030A22B012	453,00 €	F030A32B012	453,00 €	F030A42B012	453,00 €
F030A22B018	453,00 €	F030A32B018	453,00 €	F030A42B018	453,00 €
F030A22B030	453,00 €	F030A32B030	453,00 €	F030A42B030	453,00 €
F030A22B033	453,00 €	F030A32B033	453,00 €	F030A42B033	453,00 €
Dali		Dali		Dali	
F030A22D000	453,00 €	F030A32D000	453,00 €	F030A42D000	453,00 €
F030A22D001	453,00 €	F030A32D001	453,00 €	F030A42D001	453,00 €
F030A22D006	453,00 €	F030A32D006	453,00 €	F030A42D006	453,00 €
F030A22D012	453,00 €	F030A32D012	453,00 €	F030A42D012	453,00 €
F030A22D018	453,00 €	F030A32D018	453,00 €	F030A42D018	453,00 €
F030A22D030	453,00 €	F030A32D030	453,00 €	F030A42D030	453,00 €
F030A22D033	453,00 €	F030A32D033	453,00 €	F030A42D033	453,00 €

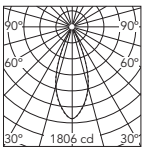


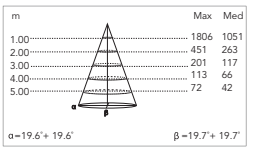


@3000K

Optic Flood

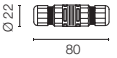
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030A23A000	364,00 €	○ F030A33A000	364,00 €	○ F030A43A000	364,00 €
○ F030A23A001	364,00 €	○ F030A33A001	364,00 €	○ F030A43A001	364,00 €
● F030A23A006	364,00 €	● F030A33A006	364,00 €	● F030A43A006	364,00 €
● F030A23A012	364,00 €	● F030A33A012	364,00 €	● F030A43A012	364,00 €
● F030A23A018	364,00 €	● F030A33A018	364,00 €	● F030A43A018	364,00 €
● F030A23A030	364,00 €	● F030A33A030	364,00 €	● F030A43A030	364,00 €
● F030A23A033	364,00 €	● F030A33A033	364,00 €	● F030A43A033	364,00 €
1-10V		1-10V		1-10V	
○ F030A23B000	453,00 €	○ F030A33B000	453,00 €	○ F030A43B000	453,00 €
○ F030A23B001	453,00 €	○ F030A33B001	453,00 €	○ F030A43B001	453,00 €
● F030A23B006	453,00 €	● F030A33B006	453,00 €	● F030A43B006	453,00 €
● F030A23B012	453,00 €	● F030A33B012	453,00 €	● F030A43B012	453,00 €
● F030A23B018	453,00 €	● F030A33B018	453,00 €	● F030A43B018	453,00 €
● F030A23B030	453,00 €	● F030A33B030	453,00 €	● F030A43B030	453,00 €
● F030A23B033	453,00 €	● F030A33B033	453,00 €	● F030A43B033	453,00 €
Dali		Dali		Dali	
○ F030A23D000	453,00 €	○ F030A33D000	453,00 €	○ F030A43D000	453,00 €
○ F030A23D001	453,00 €	○ F030A33D001	453,00 €	○ F030A43D001	453,00 €
● F030A23D006	453,00 €	● F030A33D006	453,00 €	● F030A43D006	453,00 €
● F030A23D012	453,00 €	● F030A33D012	453,00 €	● F030A43D012	453,00 €
● F030A23D018	453,00 €	● F030A33D018	453,00 €	● F030A43D018	453,00 €
● F030A23D030	453,00 €	● F030A33D030	453,00 €	● F030A43D030	453,00 €
● F030A23D033	453,00 €	● F030A33D033	453,00 €	● F030A43D033	453,00 €





@3000K

Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

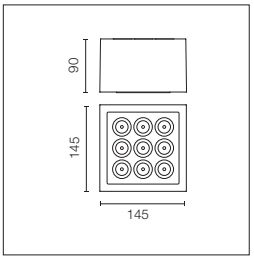
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	29,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	55,00 €		

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	44,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	57,00 €	

Mile Ceiling 2





IK 10 | IP 66 | 1,8 Kg | LED INCL

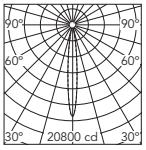
Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI.
Ausgestattet mit doppelter Kabeldurchführung für Eingangs- und Ausgangsanschluss. Inklusive Befestigungshalterung.

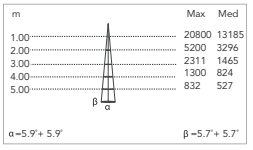
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power.
Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

Mid - 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	495,00 €	F030C31A000	495,00 €	F030C41A000	495,00 €
F030C21A001	495,00 €	F030C31A001	495,00 €	F030C41A001	495,00 €
F030C21A006	495,00 €	F030C31A006	495,00 €	F030C41A006	495,00 €
F030C21A012	495,00 €	F030C31A012	495,00 €	F030C41A012	495,00 €
F030C21A018	495,00 €	F030C31A018	495,00 €	F030C41A018	495,00 €
F030C21A030	495,00 €	F030C31A030	495,00 €	F030C41A030	495,00 €
F030C21A033	495,00 €	F030C31A033	495,00 €	F030C41A033	495,00 €
1-10V		1-10V		1-10V	
F030C21B000	580,00 €	F030C31B000	580,00 €	F030C41B000	580,00 €
F030C21B001	580,00 €	F030C31B001	580,00 €	F030C41B001	580,00 €
F030C21B006	580,00 €	F030C31B006	580,00 €	F030C41B006	580,00 €
F030C21B012	580,00 €	F030C31B012	580,00 €	F030C41B012	580,00 €
F030C21B018	580,00 €	F030C31B018	580,00 €	F030C41B018	580,00 €
F030C21B030	580,00 €	F030C31B030	580,00 €	F030C41B030	580,00 €
F030C21B033	580,00 €	F030C31B033	580,00 €	F030C41B033	580,00 €
Dali		Dali		Dali	
F030C21D000	580,00 €	F030C31D000	580,00 €	F030C41D000	580,00 €
F030C21D001	580,00 €	F030C31D001	580,00 €	F030C41D001	580,00 €
F030C21D006	580,00 €	F030C31D006	580,00 €	F030C41D006	580,00 €
F030C21D012	580,00 €	F030C31D012	580,00 €	F030C41D012	580,00 €
F030C21D018	580,00 €	F030C31D018	580,00 €	F030C41D018	580,00 €
F030C21D030	580,00 €	F030C31D030	580,00 €	F030C41D030	580,00 €
F030C21D033	580,00 €	F030C31D033	580,00 €	F030C41D033	580,00 €

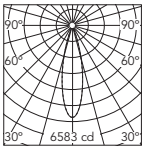


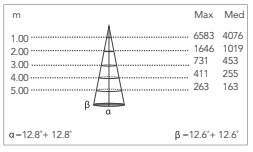


@3000K

Optic Medium

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030C22A000	495,00 €	F030C32A000	495,00 €	F030C42A000	495,00 €
F030C22A001	495,00 €	F030C32A001	495,00 €	F030C42A001	495,00 €
F030C22A006	495,00 €	F030C32A006	495,00 €	F030C42A006	495,00 €
F030C22A012	495,00 €	F030C32A012	495,00 €	F030C42A012	495,00 €
F030C22A018	495,00 €	F030C32A018	495,00 €	F030C42A018	495,00 €
F030C22A030	495,00 €	F030C32A030	495,00 €	F030C42A030	495,00 €
F030C22A033	495,00 €	F030C32A033	495,00 €	F030C42A033	495,00 €
1-10V		1-10V		1-10V	
F030C22B000	580,00 €	F030C32B000	580,00 €	F030C42B000	580,00 €
F030C22B001	580,00 €	F030C32B001	580,00 €	F030C42B001	580,00 €
F030C22B006	580,00 €	F030C32B006	580,00 €	F030C42B006	580,00 €
F030C22B012	580,00 €	F030C32B012	580,00 €	F030C42B012	580,00 €
F030C22B018	580,00 €	F030C32B018	580,00 €	F030C42B018	580,00 €
F030C22B030	580,00 €	F030C32B030	580,00 €	F030C42B030	580,00 €
F030C22B033	580,00 €	F030C32B033	580,00 €	F030C42B033	580,00 €
Dali		Dali		Dali	
F030C22D000	580,00 €	F030C32D000	580,00 €	F030C42D000	580,00 €
F030C22D001	580,00 €	F030C32D001	580,00 €	F030C42D001	580,00 €
F030C22D006	580,00 €	F030C32D006	580,00 €	F030C42D006	580,00 €
F030C22D012	580,00 €	F030C32D012	580,00 €	F030C42D012	580,00 €
F030C22D018	580,00 €	F030C32D018	580,00 €	F030C42D018	580,00 €
F030C22D030	580,00 €	F030C32D030	580,00 €	F030C42D030	580,00 €
F030C22D033	580,00 €	F030C32D033	580,00 €	F030C42D033	580,00 €

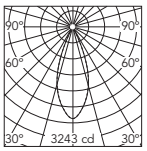


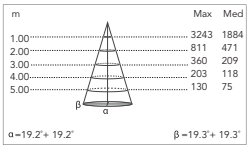


@3000K

Optic Flood

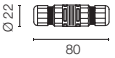
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030C23A000	495,00 €	F030C33A000	495,00 €	F030C43A000	495,00 €
F030C23A001	495,00 €	F030C33A001	495,00 €	F030C43A001	495,00 €
F030C23A006	495,00 €	F030C33A006	495,00 €	F030C43A006	495,00 €
F030C23A012	495,00 €	F030C33A012	495,00 €	F030C43A012	495,00 €
F030C23A018	495,00 €	F030C33A018	495,00 €	F030C43A018	495,00 €
F030C23A030	495,00 €	F030C33A030	495,00 €	F030C43A030	495,00 €
F030C23A033	495,00 €	F030C33A033	495,00 €	F030C43A033	495,00 €
1-10V		1-10V		1-10V	
F030C23B000	580,00 €	F030C33B000	580,00 €	F030C43B000	580,00 €
F030C23B001	580,00 €	F030C33B001	580,00 €	F030C43B001	580,00 €
F030C23B006	580,00 €	F030C33B006	580,00 €	F030C43B006	580,00 €
F030C23B012	580,00 €	F030C33B012	580,00 €	F030C43B012	580,00 €
F030C23B018	580,00 €	F030C33B018	580,00 €	F030C43B018	580,00 €
F030C23B030	580,00 €	F030C33B030	580,00 €	F030C43B030	580,00 €
F030C23B033	580,00 €	F030C33B033	580,00 €	F030C43B033	580,00 €
Dali		Dali		Dali	
F030C23D000	580,00 €	F030C33D000	580,00 €	F030C43D000	580,00 €
F030C23D001	580,00 €	F030C33D001	580,00 €	F030C43D001	580,00 €
F030C23D006	580,00 €	F030C33D006	580,00 €	F030C43D006	580,00 €
F030C23D012	580,00 €	F030C33D012	580,00 €	F030C43D012	580,00 €
F030C23D018	580,00 €	F030C33D018	580,00 €	F030C43D018	580,00 €
F030C23D030	580,00 €	F030C33D030	580,00 €	F030C43D030	580,00 €
F030C23D033	580,00 €	F030C33D033	580,00 €	F030C43D033	580,00 €





@3000K

Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

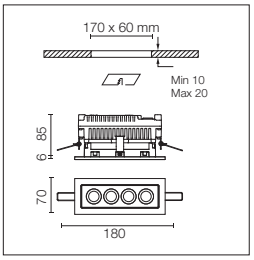
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	29,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	55,00 €		

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	44,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	57,00 €	

Mile Recessed 1





IP 66 · IK 08 · 1 Kg · LED INCL

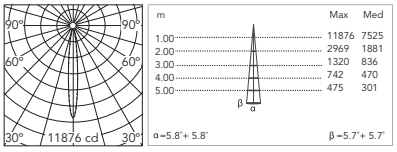
Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI. Ausgestattet mit Neopren-Kabeldurchlass und doppelter Kabeldurchführung für den Ein- und Austritt. Inklusive Federn für die Deckenmontage. Die Schalung für Ziegeldecken muss separat bestellt werden.

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.

Mid - 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

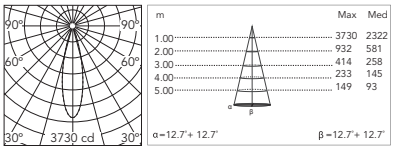
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030B21A000	368,00 €	F030B31A000	368,00 €	F030B41A000	368,00 €
F030B21A001	368,00 €	F030B31A001	368,00 €	F030B41A001	368,00 €
F030B21A006	368,00 €	F030B31A006	368,00 €	F030B41A006	368,00 €
F030B21A012	368,00 €	F030B31A012	368,00 €	F030B41A012	368,00 €
F030B21A018	368,00 €	F030B31A018	368,00 €	F030B41A018	368,00 €
F030B21A030	368,00 €	F030B31A030	368,00 €	F030B41A030	368,00 €
F030B21A033	368,00 €	F030B31A033	368,00 €	F030B41A033	368,00 €
1-10V		1-10V		1-10V	
F030B21B000	459,00 €	F030B31B000	459,00 €	F030B41B000	459,00 €
F030B21B001	459,00 €	F030B31B001	459,00 €	F030B41B001	459,00 €
F030B21B006	459,00 €	F030B31B006	459,00 €	F030B41B006	459,00 €
F030B21B012	459,00 €	F030B31B012	459,00 €	F030B41B012	459,00 €
F030B21B018	459,00 €	F030B31B018	459,00 €	F030B41B018	459,00 €
F030B21B030	459,00 €	F030B31B030	459,00 €	F030B41B030	459,00 €
F030B21B033	459,00 €	F030B31B033	459,00 €	F030B41B033	459,00 €
Dali		Dali		Dali	
F030B21D000	459,00 €	F030B31D000	459,00 €	F030B41D000	459,00 €
F030B21D001	459,00 €	F030B31D001	459,00 €	F030B41D001	459,00 €
F030B21D006	459,00 €	F030B31D006	459,00 €	F030B41D006	459,00 €
F030B21D012	459,00 €	F030B31D012	459,00 €	F030B41D012	459,00 €
F030B21D018	459,00 €	F030B31D018	459,00 €	F030B41D018	459,00 €
F030B21D030	459,00 €	F030B31D030	459,00 €	F030B41D030	459,00 €
F030B21D033	459,00 €	F030B31D033	459,00 €	F030B41D033	459,00 €



@3000K

Optic Medium

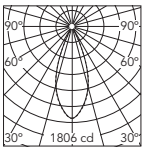
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030B22A000	368,00 €	F030B32A000	368,00 €	F030B42A000	368,00 €
F030B22A001	368,00 €	F030B32A001	368,00 €	F030B42A001	368,00 €
F030B22A006	368,00 €	F030B32A006	368,00 €	F030B42A006	368,00 €
F030B22A012	368,00 €	F030B32A012	368,00 €	F030B42A012	368,00 €
F030B22A018	368,00 €	F030B32A018	368,00 €	F030B42A018	368,00 €
F030B22A030	368,00 €	F030B32A030	368,00 €	F030B42A030	368,00 €
F030B22A033	368,00 €	F030B32A033	368,00 €	F030B42A033	368,00 €
1-10V		1-10V		1-10V	
F030B22B000	459,00 €	F030B32B000	459,00 €	F030B42B000	459,00 €
F030B22B001	459,00 €	F030B32B001	459,00 €	F030B42B001	459,00 €
F030B22B006	459,00 €	F030B32B006	459,00 €	F030B42B006	459,00 €
F030B22B012	459,00 €	F030B32B012	459,00 €	F030B42B012	459,00 €
F030B22B018	459,00 €	F030B32B018	459,00 €	F030B42B018	459,00 €
F030B22B030	459,00 €	F030B32B030	459,00 €	F030B42B030	459,00 €
F030B22B033	459,00 €	F030B32B033	459,00 €	F030B42B033	459,00 €
Dali		Dali		Dali	
F030B22D000	459,00 €	F030B32D000	459,00 €	F030B42D000	459,00 €
F030B22D001	459,00 €	F030B32D001	459,00 €	F030B42D001	459,00 €
F030B22D006	459,00 €	F030B32D006	459,00 €	F030B42D006	459,00 €
F030B22D012	459,00 €	F030B32D012	459,00 €	F030B42D012	459,00 €
F030B22D018	459,00 €	F030B32D018	459,00 €	F030B42D018	459,00 €
F030B22D030	459,00 €	F030B32D030	459,00 €	F030B42D030	459,00 €
F030B22D033	459,00 €	F030B32D033	459,00 €	F030B42D033	459,00 €

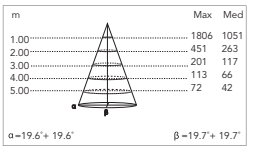


@3000K

Optic Flood

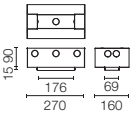
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030B23A000	368,00 €	F030B33A000	368,00 €	F030B43A000	368,00 €
F030B23A001	368,00 €	F030B33A001	368,00 €	F030B43A001	368,00 €
F030B23A006	368,00 €	F030B33A006	368,00 €	F030B43A006	368,00 €
F030B23A012	368,00 €	F030B33A012	368,00 €	F030B43A012	368,00 €
F030B23A018	368,00 €	F030B33A018	368,00 €	F030B43A018	368,00 €
F030B23A030	368,00 €	F030B33A030	368,00 €	F030B43A030	368,00 €
F030B23A033	368,00 €	F030B33A033	368,00 €	F030B43A033	368,00 €
1-10V		1-10V		1-10V	
F030B23B000	459,00 €	F030B33B000	459,00 €	F030B43B000	459,00 €
F030B23B001	459,00 €	F030B33B001	459,00 €	F030B43B001	459,00 €
F030B23B006	459,00 €	F030B33B006	459,00 €	F030B43B006	459,00 €
F030B23B012	459,00 €	F030B33B012	459,00 €	F030B43B012	459,00 €
F030B23B018	459,00 €	F030B33B018	459,00 €	F030B43B018	459,00 €
F030B23B030	459,00 €	F030B33B030	459,00 €	F030B43B030	459,00 €
F030B23B033	459,00 €	F030B33B033	459,00 €	F030B43B033	459,00 €
Dali		Dali		Dali	
F030B23D000	459,00 €	F030B33D000	459,00 €	F030B43D000	459,00 €
F030B23D001	459,00 €	F030B33D001	459,00 €	F030B43D001	459,00 €
F030B23D006	459,00 €	F030B33D006	459,00 €	F030B43D006	459,00 €
F030B23D012	459,00 €	F030B33D012	459,00 €	F030B43D012	459,00 €
F030B23D018	459,00 €	F030B33D018	459,00 €	F030B43D018	459,00 €
F030B23D030	459,00 €	F030B33D030	459,00 €	F030B43D030	459,00 €
F030B23D033	459,00 €	F030B33D033	459,00 €	F030B43D033	459,00 €



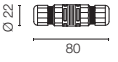


@3000K

Mile Recessed 1: Zubehör / Accessories

Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	F030Z010000	93,00 €		

Zubehör für nicht dimmbare Versionen / Accessories for non-dimmable versions

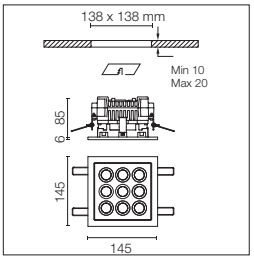
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	29,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	55,00 €		

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	44,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	57,00 €	

Mile Recessed 2





IP 66 | IK 10 | 1,8 Kg | LED INCL

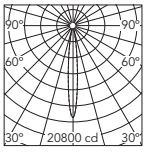
Inklusive LED-Lichtquelle. Integrierte Spannungsversorgung 220-240V ON/OFF oder dimmbar 1-10V / DALI. Ausgestattet mit Neopren-Kabeldurchlass und doppelter Kabeldurchführung für den Ein- und Austritt. Inklusive Federn für die Deckenmontage. Die Schalung für Ziegeldecken muss separat bestellt werden.

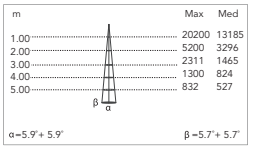
LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with neoprene cable outlet and double cable grommet for in/out connection. Ceiling mounting springs included. Box for brick roofing installation to be ordered separately.

Mid - 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	485,00 €	F030D31A000	485,00 €	F030D41A000	485,00 €
F030D21A001	485,00 €	F030D31A001	485,00 €	F030D41A001	485,00 €
F030D21A006	485,00 €	F030D31A006	485,00 €	F030D41A006	485,00 €
F030D21A012	485,00 €	F030D31A012	485,00 €	F030D41A012	485,00 €
F030D21A018	485,00 €	F030D31A018	485,00 €	F030D41A018	485,00 €
F030D21A030	485,00 €	F030D31A030	485,00 €	F030D41A030	485,00 €
F030D21A033	485,00 €	F030D31A033	485,00 €	F030D41A033	485,00 €
1-10V		1-10V		1-10V	
F030D21B000	570,00 €	F030D31B000	570,00 €	F030D41B000	570,00 €
F030D21B001	570,00 €	F030D31B001	570,00 €	F030D41B001	570,00 €
F030D21B006	570,00 €	F030D31B006	570,00 €	F030D41B006	570,00 €
F030D21B012	570,00 €	F030D31B012	570,00 €	F030D41B012	570,00 €
F030D21B018	570,00 €	F030D31B018	570,00 €	F030D41B018	570,00 €
F030D21B030	570,00 €	F030D31B030	570,00 €	F030D41B030	570,00 €
F030D21B033	570,00 €	F030D31B033	570,00 €	F030D41B033	570,00 €
Dali		Dali		Dali	
F030D21D000	570,00 €	F030D31D000	570,00 €	F030D41D000	570,00 €
F030D21D001	570,00 €	F030D31D001	570,00 €	F030D41D001	570,00 €
F030D21D006	570,00 €	F030D31D006	570,00 €	F030D41D006	570,00 €
F030D21D012	570,00 €	F030D31D012	570,00 €	F030D41D012	570,00 €
F030D21D018	570,00 €	F030D31D018	570,00 €	F030D41D018	570,00 €
F030D21D030	570,00 €	F030D31D030	570,00 €	F030D41D030	570,00 €
F030D21D033	570,00 €	F030D31D033	570,00 €	F030D41D033	570,00 €

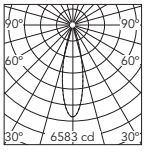


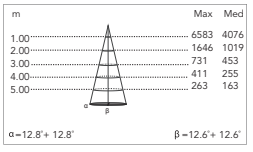


@3000K

Optic Medium

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F030D22A000	485,00 €	F030D32A000	485,00 €	F030D42A000	485,00 €
F030D22A001	485,00 €	F030D32A001	485,00 €	F030D42A001	485,00 €
F030D22A006	485,00 €	F030D32A006	485,00 €	F030D42A006	485,00 €
F030D22A012	485,00 €	F030D32A012	485,00 €	F030D42A012	485,00 €
F030D22A018	485,00 €	F030D32A018	485,00 €	F030D42A018	485,00 €
F030D22A030	485,00 €	F030D32A030	485,00 €	F030D42A030	485,00 €
F030D22A033	485,00 €	F030D32A033	485,00 €	F030D42A033	485,00 €
1-10V		1-10V		1-10V	
F030D22B000	570,00 €	F030D32B000	570,00 €	F030D42B000	570,00 €
F030D22B001	570,00 €	F030D32B001	570,00 €	F030D42B001	570,00 €
F030D22B006	570,00 €	F030D32B006	570,00 €	F030D42B006	570,00 €
F030D22B012	570,00 €	F030D32B012	570,00 €	F030D42B012	570,00 €
F030D22B018	570,00 €	F030D32B018	570,00 €	F030D42B018	570,00 €
F030D22B030	570,00 €	F030D32B030	570,00 €	F030D42B030	570,00 €
F030D22B033	570,00 €	F030D32B033	570,00 €	F030D42B033	570,00 €
Dali		Dali		Dali	
F030D22D000	570,00 €	F030D32D000	570,00 €	F030D42D000	570,00 €
F030D22D001	570,00 €	F030D32D001	570,00 €	F030D42D001	570,00 €
F030D22D006	570,00 €	F030D32D006	570,00 €	F030D42D006	570,00 €
F030D22D012	570,00 €	F030D32D012	570,00 €	F030D42D012	570,00 €
F030D22D018	570,00 €	F030D32D018	570,00 €	F030D42D018	570,00 €
F030D22D030	570,00 €	F030D32D030	570,00 €	F030D42D030	570,00 €
F030D22D033	570,00 €	F030D32D033	570,00 €	F030D42D033	570,00 €

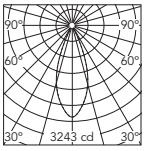


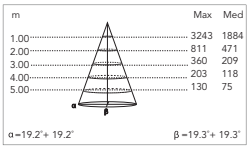


@3000K

Optic Flood

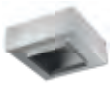
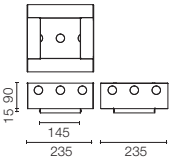
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F030D23A000	485,00 €	○ F030D33A000	485,00 €	○ F030D43A000	485,00 €
○ F030D23A001	485,00 €	○ F030D33A001	485,00 €	○ F030D43A001	485,00 €
● F030D23A006	485,00 €	● F030D33A006	485,00 €	● F030D43A006	485,00 €
● F030D23A012	485,00 €	● F030D33A012	485,00 €	● F030D43A012	485,00 €
● F030D23A018	485,00 €	● F030D33A018	485,00 €	● F030D43A018	485,00 €
● F030D23A030	485,00 €	● F030D33A030	485,00 €	● F030D43A030	485,00 €
● F030D23A033	485,00 €	● F030D33A033	485,00 €	● F030D43A033	485,00 €
1-10V		1-10V		1-10V	
○ F030D23B000	570,00 €	○ F030D33B000	570,00 €	○ F030D43B000	570,00 €
○ F030D23B001	570,00 €	○ F030D33B001	570,00 €	○ F030D43B001	570,00 €
● F030D23B006	570,00 €	● F030D33B006	570,00 €	● F030D43B006	570,00 €
● F030D23B012	570,00 €	● F030D33B012	570,00 €	● F030D43B012	570,00 €
● F030D23B018	570,00 €	● F030D33B018	570,00 €	● F030D43B018	570,00 €
● F030D23B030	570,00 €	● F030D33B030	570,00 €	● F030D43B030	570,00 €
● F030D23B033	570,00 €	● F030D33B033	570,00 €	● F030D43B033	570,00 €
Dali		Dali		Dali	
○ F030D23D000	570,00 €	○ F030D33D000	570,00 €	○ F030D43D000	570,00 €
○ F030D23D001	570,00 €	○ F030D33D001	570,00 €	○ F030D43D001	570,00 €
● F030D23D006	570,00 €	● F030D33D006	570,00 €	● F030D43D006	570,00 €
● F030D23D012	570,00 €	● F030D33D012	570,00 €	● F030D43D012	570,00 €
● F030D23D018	570,00 €	● F030D33D018	570,00 €	● F030D43D018	570,00 €
● F030D23D030	570,00 €	● F030D33D030	570,00 €	● F030D43D030	570,00 €
● F030D23D033	570,00 €	● F030D33D033	570,00 €	● F030D43D033	570,00 €



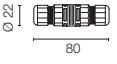


@3000K

Mile Recessed 2: Zubehör / Accessories

Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	F030Z020000	109,00 €	 

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	29,00 €	 
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	55,00 €	

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	44,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	57,00 €	

Captain Flint

Designed by Michael Anastassiades







Captain Flint



Captain Flint Wall

Familie / Family

Captain Flint Outdoor Floor



CoB Led
11W
613 lm - 2700K/CRI 80
658 lm - 3000K/CRI 80
703 lm - 4000K/CRI 80

Captain Flint Outdoor Wall



CoB Led
9,5W
613 lm - 2700K/CRI 80
658 lm - 3000K/CRI 80
703 lm - 4000K/CRI 80

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

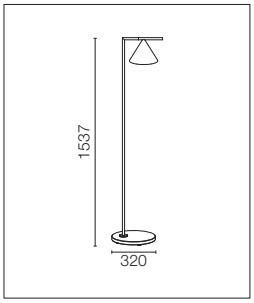
Beschreibung / Description

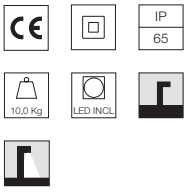
Leuchtenfamilie mit Wandversion und Bodenversion für den Außenbereich.
Wandversion mit festem Kopf. Rosette, Rahmen und Kegel aus poliertem 316L-Edelstahl, lackiert oder aus poliertem Messing. Die Strukturteile wurden mit einem chemischen Umwandlungsverfahren behandelt, um eine wirksame Beständigkeit 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 vier Standardkombinationen: schwarz lackierter Stahl/schwarze Lava, tiefbraun lackierter Stahl/Travertino imperiale, satiniertes Messing/graue 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 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 four standard combinations: black/black lava painted steel, deep brown/travertino imperiale, 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







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.

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.

CoB Led: 11W -1055 lm ≠ FIXT 613 lm - 2700K/CRI>80 - 220-240V / 11W - 1133 lm ≠ FIXT 658 lm - 3000K/CRI>80 - 220-240V / 11W -1211 lm ≠ FIXT 703 lm - 4000K/CRI>80 - 220-240V

2700K

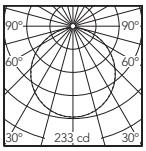
F011A21F018	1.565,00 €
F011A22F030	1.565,00 €
F011A22F037	1.565,00 €
F011A24F055	1.770,00 €
F011A23F059	1.770,00 €

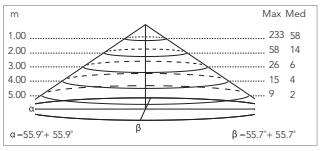
3000K

F011A31F018	1.565,00 €
F011A32F030	1.565,00 €
F011A32F037	1.565,00 €
F011A34F055	1.770,00 €
F011A33F059	1.770,00 €

4000K

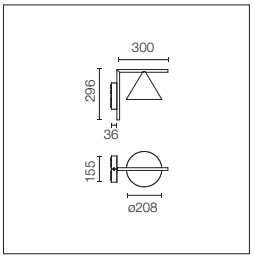
F011A41F018	1.565,00 €
F011A42F030	1.565,00 €
F011A42F037	1.565,00 €
F011A44F055	1.770,00 €
F011A43F059	1.770,00 €





@3000K





IP 65

2,1 Kg

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.

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.

CoB Led: 9,5W -1055 lm ≠ FIXT 613 lm - 2700K/CRI>80 - 220-240V / 9,5W - 1133 lm ≠ FIXT 658 lm - 3000K/CRI>80 - 220-240V / 9,5W -1211 lm ≠ FIXT 703 lm - 4000K/CRI>80 - 220-240V

2700K

Non Dimmable

F011W20A018	810,00 €
F011W20A030	810,00 €
F011W20A037	810,00 €
F011W20A055	940,00 €
F011W20A059	940,00 €

1-10V

F011W20B018	891,00 €
F011W20B030	891,00 €
F011W20B037	891,00 €
F011W20B055	1.034,00 €
F011W20B059	1.034,00 €

Dali

F011W20D018	891,00 €
F011W20D030	891,00 €
F011W20D037	891,00 €
F011W20D055	1.034,00 €
F011W20D059	1.034,00 €

3000K

Non Dimmable

F011W30A018	810,00 €
F011W30A030	810,00 €
F011W30A037	810,00 €
F011W30A055	940,00 €
F011W30A059	940,00 €

1-10V

F011W30B018	891,00 €
F011W30B030	891,00 €
F011W30B037	891,00 €
F011W30B055	1.034,00 €
F011W30B059	1.034,00 €

Dali

F011W30D018	891,00 €
F011W30D030	891,00 €
F011W30D037	891,00 €
F011W30D055	1.034,00 €
F011W30D059	1.034,00 €

4000K

Non Dimmable

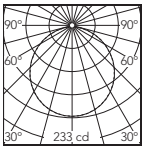
F011W40A018	810,00 €
F011W40A030	810,00 €
F011W40A037	810,00 €
F011W40A055	940,00 €
F011W40A059	940,00 €

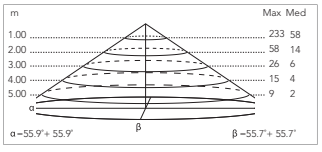
1-10V

F011W40B018	891,00 €
F011W40B030	891,00 €
F011W40B037	891,00 €
F011W40B055	1.034,00 €
F011W40B059	1.034,00 €

Dali

F011W40D018	891,00 €
F011W40D030	891,00 €
F011W40D037	891,00 €
F011W40D055	1.034,00 €
F011W40D059	1.034,00 €





@3000K

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

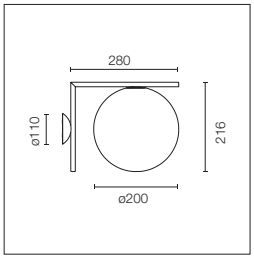
Beschreibung / Description

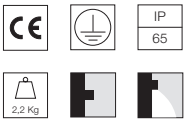
In zwei Größen erhältliche Wand-/Deckenleuchte mit diffusem Licht für den Außenbereich. Rahmen aus gebürstetem Edelstahl, in gebürsteter Messingausführung oder mattschwarz oder burgunderrot lackiert. Die tragenden Teile des Geräts werden einem chemischen Umwandlungsverfahren unterzogen, um eine wirksame 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





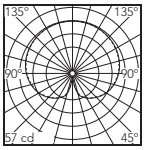


Ohne Lichtquelle. Optionale LED-Lampe ist separat zu bestellen. Wandbefestigung mit Verkabelungssystem. Dichte Kabelverschraubung im Lieferumfang enthalten.

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 416,00 €
- F012H00C030 416,00 €
- F012H00C037 416,00 €
- F012H00C055 567,00 €
- F012H00C059 567,00 €



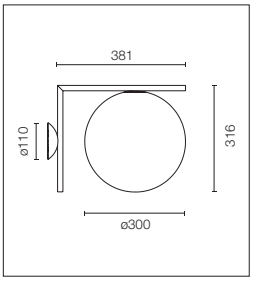
@3000K

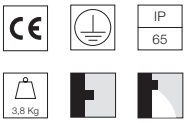
Zubehörteile / Accessories

1 x LED 8W E14 900lm 3000K cod. RF30264 [e] DIMMER see deco price list
1 x LED 8W E14 900lm 2700K cod. RF32290 [e] DIMMER see deco price list

IC Ceiling Wall 2 Outdoor





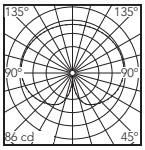


Ohne Lichtquelle. Optionale LED-Lampe ist separat zu bestellen. Wandbefestigung mit Verkabelungssystem. Dichte Kabelverschraubung im Lieferumfang enthalten.

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 557,00 €
- F012J00C030 557,00 €
- F012J00C037 557,00 €
- F012J00C055 692,00 €
- F012J00C059 692,00 €



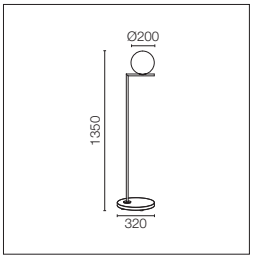
@3000K

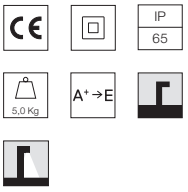
Zubehörteile / Accessories

1 x LED 15W E27 2000lm 2700K cod. RF32288 [e] DIMMER see deco price list
1 x LED 15W E27 2000lm 3000K cod. RF32289 [e] DIMMER see deco price list

IC Floor 1 Outdoor





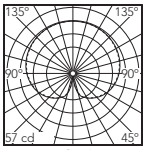


Lichtquelle nicht inbegriffen. Kabel (5 m lang und mit Schuko IP44-Stecker) für den Außenbereich geeignet. Der entlang des Kabels von hinten beleuchtete Dimmer-Pedalschalter (IP65) ermöglicht die ON/OFF-Funktionen sowie die Einstellung des Lichtstroms von 30-100 % (mit DIMMBAREM LED-Lämpchen).

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	931,00 €
F012A02C030	931,00 €
F012A02C037	931,00 €
F012A04C055	1.084,00 €
F012A03C059	1.084,00 €



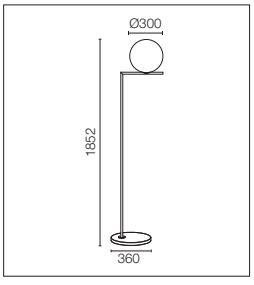
@3000K

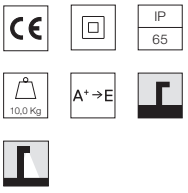
Zubehörteile / Accessories

1 x LED 8W E14 900lm 3000K cod. RF30264 [e] DIMMER	see deco price list
1 x LED 8W E14 900lm 2700K cod. RF32290 [e] DIMMER	see deco price list

IC Floor 2 Outdoor





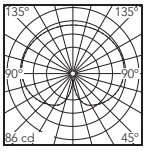


Lichtquelle nicht inbegriffen. Kabel (5 m lang und mit Schuko IP44-Stecker) für den Außenbereich geeignet. Der entlang des Kabels von hinten beleuchtete Dimmer-Pedalschalter (IP65) ermöglicht die ON/OFF-Funktionen sowie die Einstellung des Lichtstroms von 30-100 % (mit DIMMBAREM LED-Lämpchen).

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	1.176,00 €
F012B02C030	1.176,00 €
F012B02C037	1.176,00 €
F012B04C055	1.365,00 €
F012B03C059	1.365,00 €



@3000K

Zubehörteile / Accessories

1 x LED 15W E27 2000lm 2700K cod. RF32288 [e] DIMMER	see deco price list
1 x LED 15W E27 2000lm 3000K cod. RF32289 [e] DIMMER	see deco price list

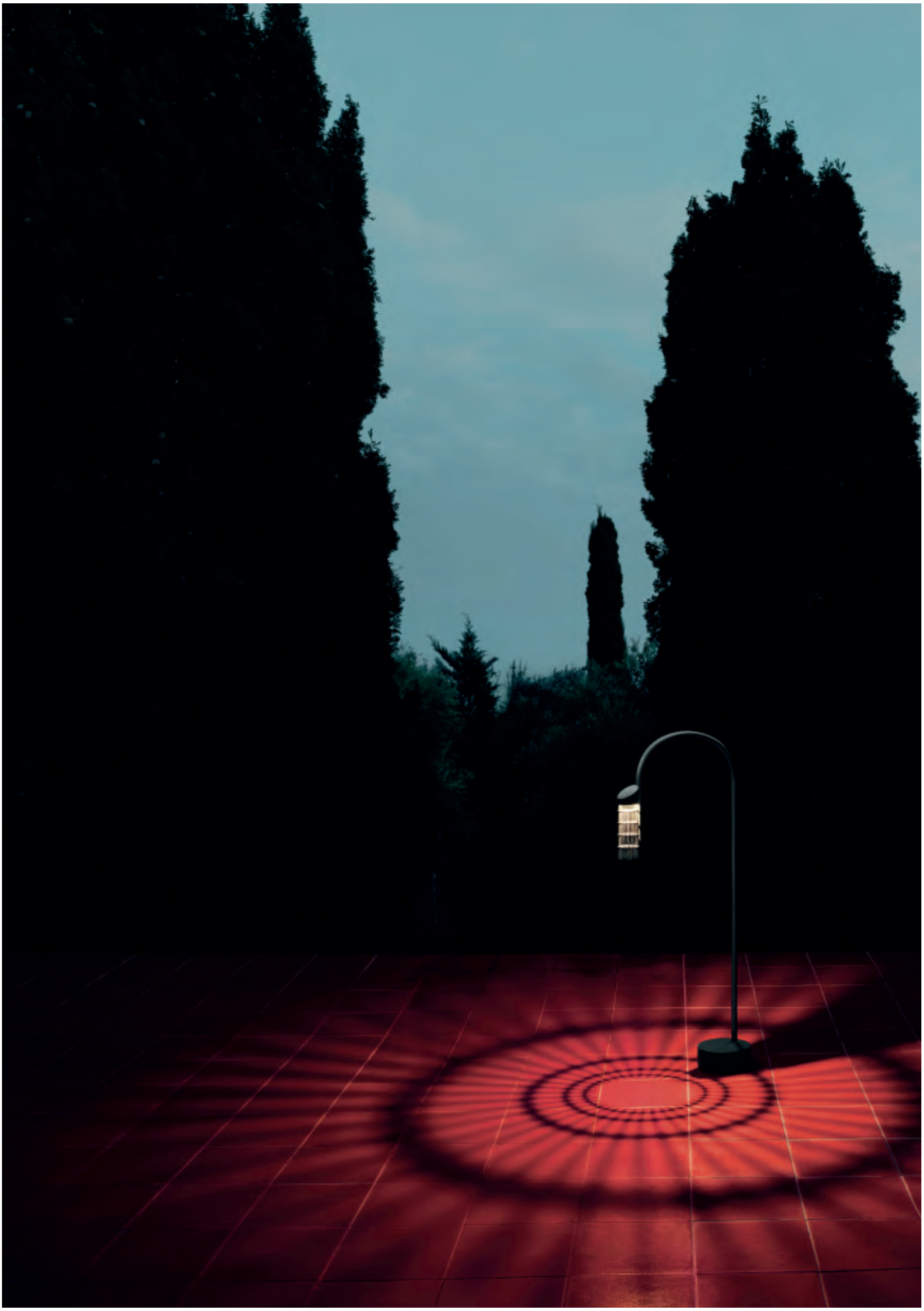
Caule

Designed by Patricia Urquiola





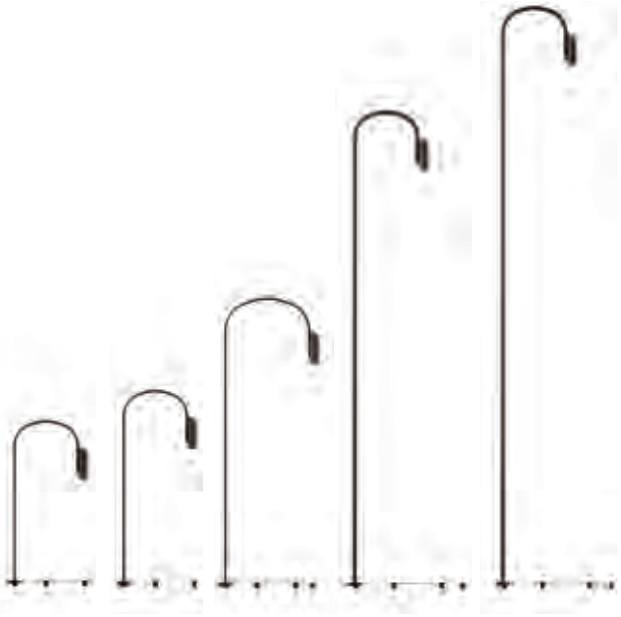
Caule Floor



Caule Bollard Nest

Familie / Family

Caule Floor



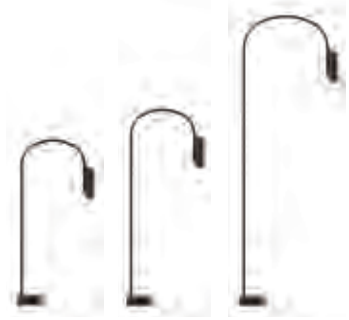
Power Led
10W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80

Caule Floor Nest



Power Led
10W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80

Caule Bollard



Power Led
10W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80

Caule Bollard Nest



Power Led
10W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

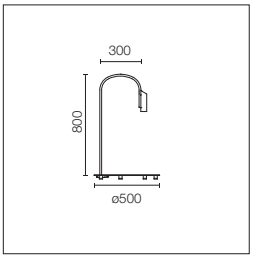
Beschreibung / Description

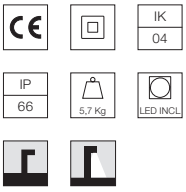
Außenleuchten-Kollektion als mobile Bodenleuchte oder in Pfahlausführung, die jeweils in verschiedenen Höhen erhältlich sind.
Sie zeichnen sich durch das weiche und biegsame Design des Ständers und des Kopfes aus, die in zwei verschiedenen Modellen erhältlich sind: Monolith-Kopf für weiches direktes 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





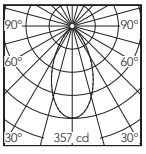


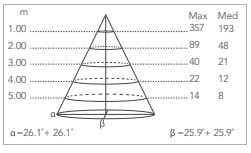
LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

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.

Power Led: 10W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ F016M21K001	1.080,00 €	○ F016M31K001	1.080,00 €	○ F016M41K001	1.080,00 €
● F016M21K006	1.080,00 €	● F016M31K006	1.080,00 €	● F016M41K006	1.080,00 €
● F016M21K012	1.080,00 €	● F016M31K012	1.080,00 €	● F016M41K012	1.080,00 €
● F016M21K018	1.080,00 €	● F016M31K018	1.080,00 €	● F016M41K018	1.080,00 €
● F016M21K030	1.080,00 €	● F016M31K030	1.080,00 €	● F016M41K030	1.080,00 €
● F016M21K033	1.080,00 €	● F016M31K033	1.080,00 €	● F016M41K033	1.080,00 €

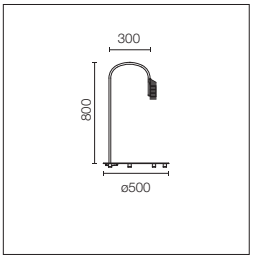


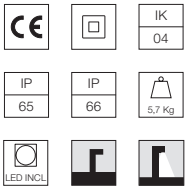


@3000K

Caule Floor 1 Nest





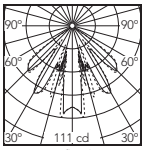


LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

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.

Power Led: 10W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ F016N21K001	1.107,00 €	○ F016N31K001	1.107,00 €	○ F016N41K001	1.107,00 €
● F016N21K006	1.107,00 €	● F016N31K006	1.107,00 €	● F016N41K006	1.107,00 €
● F016N21K012	1.107,00 €	● F016N31K012	1.107,00 €	● F016N41K012	1.107,00 €
● F016N21K018	1.107,00 €	● F016N31K018	1.107,00 €	● F016N41K018	1.107,00 €
● F016N21K030	1.107,00 €	● F016N31K030	1.107,00 €	● F016N41K030	1.107,00 €
● F016N21K033	1.107,00 €	● F016N31K033	1.107,00 €	● F016N41K033	1.107,00 €

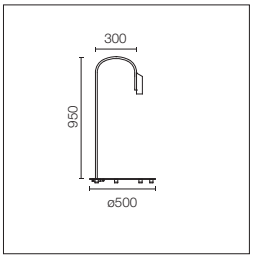


h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 2





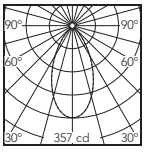
IK 04 | IP 66 | 5,8 Kg | LED INCL

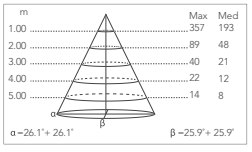
LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

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.

Power Led: 10W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F016M22K001	1.219,00 €	F016M32K001	1.219,00 €	F016M42K001	1.219,00 €
F016M22K006	1.219,00 €	F016M32K006	1.219,00 €	F016M42K006	1.219,00 €
F016M22K012	1.219,00 €	F016M32K012	1.219,00 €	F016M42K012	1.219,00 €
F016M22K018	1.219,00 €	F016M32K018	1.219,00 €	F016M42K018	1.219,00 €
F016M22K030	1.219,00 €	F016M32K030	1.219,00 €	F016M42K030	1.219,00 €
F016M22K033	1.219,00 €	F016M32K033	1.219,00 €	F016M42K033	1.219,00 €

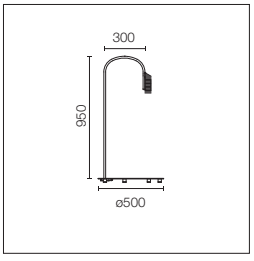




@3000K

Caule Floor 2 Nest





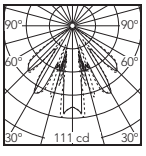
IK 04 | IP 65 | IP 66 | 5,8 Kg | LED INCL

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.

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.

Power Led: 10W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F016N22K001	1.248,00 €	F016N32K001	1.248,00 €	F016N42K001	1.248,00 €
F016N22K006	1.248,00 €	F016N32K006	1.248,00 €	F016N42K006	1.248,00 €
F016N22K012	1.248,00 €	F016N32K012	1.248,00 €	F016N42K012	1.248,00 €
F016N22K018	1.248,00 €	F016N32K018	1.248,00 €	F016N42K018	1.248,00 €
F016N22K030	1.248,00 €	F016N32K030	1.248,00 €	F016N42K030	1.248,00 €
F016N22K033	1.248,00 €	F016N32K033	1.248,00 €	F016N42K033	1.248,00 €

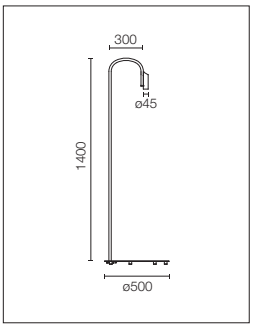


h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 3





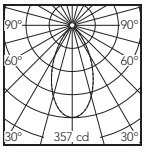
IK 04 | IP 66 | 6 Kg | LED INCL

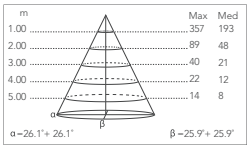
LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können.
110V Version auf Anfrage erhältlich.
Integrierter Dimmersteuerschalter (am Kabel)
Casambi Funktion auf Anfrage.

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.

Power Led: 10W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F016M23K001	1.248,00 €	F016M33K001	1.248,00 €	F016M43K001	1.248,00 €
F016M23K006	1.248,00 €	F016M33K006	1.248,00 €	F016M43K006	1.248,00 €
F016M23K012	1.248,00 €	F016M33K012	1.248,00 €	F016M43K012	1.248,00 €
F016M23K018	1.248,00 €	F016M33K018	1.248,00 €	F016M43K018	1.248,00 €
F016M23K030	1.248,00 €	F016M33K030	1.248,00 €	F016M43K030	1.248,00 €
F016M23K033	1.248,00 €	F016M33K033	1.248,00 €	F016M43K033	1.248,00 €

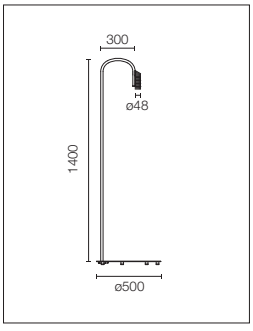




@3000K

Caule Floor 3 Nest





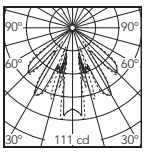
IK 04 | IP 65 | IP 66 | 6 Kg | LED INCL

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.

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.

Power Led: 10W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F016N23K001	1.278,00 €	F016N33K001	1.278,00 €	F016N43K001	1.278,00 €
F016N23K006	1.278,00 €	F016N33K006	1.278,00 €	F016N43K006	1.278,00 €
F016N23K012	1.278,00 €	F016N33K012	1.278,00 €	F016N43K012	1.278,00 €
F016N23K018	1.278,00 €	F016N33K018	1.278,00 €	F016N43K018	1.278,00 €
F016N23K030	1.278,00 €	F016N33K030	1.278,00 €	F016N43K030	1.278,00 €
F016N23K033	1.278,00 €	F016N33K033	1.278,00 €	F016N43K033	1.278,00 €

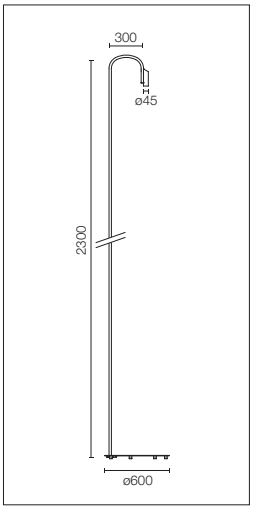


h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 4





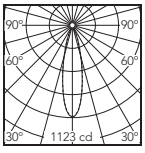
IK 04 | IP 66 | 6,8 Kg | LED INCL

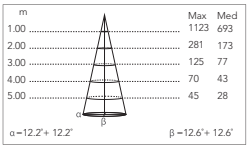
LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können. 110V Version auf Anfrage erhältlich. Integrierter Dimmersteuerschalter (am Kabel) Casambi Funktion auf Anfrage.

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.

Power Led: 10W - 447 lm ≠ FIXT 245 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 263 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 281 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F016M24K001	1.465,00 €	F016M34K001	1.465,00 €	F016M44K001	1.465,00 €
F016M24K006	1.465,00 €	F016M34K006	1.465,00 €	F016M44K006	1.465,00 €
F016M24K012	1.465,00 €	F016M34K012	1.465,00 €	F016M44K012	1.465,00 €
F016M24K018	1.465,00 €	F016M34K018	1.465,00 €	F016M44K018	1.465,00 €
F016M24K030	1.465,00 €	F016M34K030	1.465,00 €	F016M44K030	1.465,00 €
F016M24K033	1.465,00 €	F016M34K033	1.465,00 €	F016M44K033	1.465,00 €

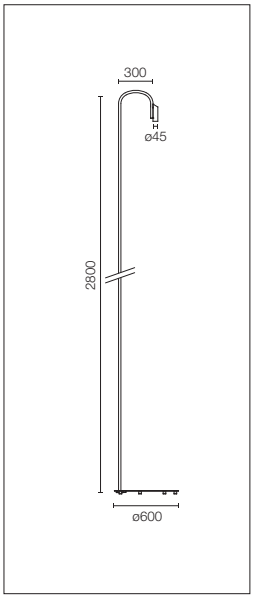




@3000K

Caule Floor 5





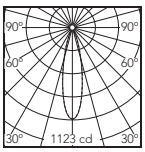
IK 04 | IP 65 | IP 66 | 7,2 Kg | LED INCL

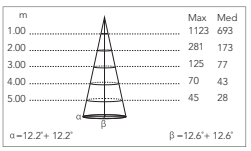
LED-Lichtquelle im Lieferumfang enthalten. Integriertes Netzteil, 220-240 V, 50-60 Hz. Für den Außenbereich geeignetes Kabel mit einer Länge von 5 Metern und einem IP44-Schukostecker. Hintergrundbeleuchteter Dimmer-Pedalschalter mit IP65-Schutzart entlang des Kabels, mit dem die Lampe EIN/AUS-geschaltet und der Lichtfluss eingestellt werden können. 110V Version auf Anfrage erhältlich. Integrierter Dimmersteuerschalter (am Kabel) Casambi Funktion auf Anfrage.

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.

Power Led: 10W - 447 lm ≠ FIXT 245 lm - 2700K/CRI 80 - 220-240V / 10W - 480 lm ≠ FIXT 263 lm - 3000K/CRI 80 - 220-240V / 10W - 513 lm ≠ FIXT 281 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
F016M25K001	1.530,00 €	F016M35K001	1.530,00 €	F016M45K001	1.530,00 €
F016M25K006	1.530,00 €	F016M35K006	1.530,00 €	F016M45K006	1.530,00 €
F016M25K012	1.530,00 €	F016M35K012	1.530,00 €	F016M45K012	1.530,00 €
F016M25K018	1.530,00 €	F016M35K018	1.530,00 €	F016M45K018	1.530,00 €
F016M25K030	1.530,00 €	F016M35K030	1.530,00 €	F016M45K030	1.530,00 €
F016M25K033	1.530,00 €	F016M35K033	1.530,00 €	F016M45K033	1.530,00 €

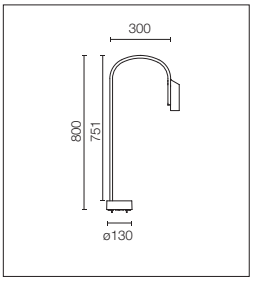




@3000K

Caule Bollard 1





IP 66 · IK 04 · 1,9 Kg · LED INCL

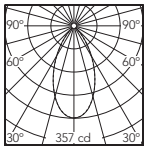
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/Ausschalten und Dimmen. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.
110V Version auf Anfrage erhältlich.

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.

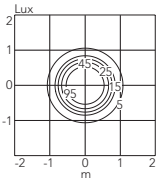
Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F016A21A001	597,00 €	○ F016A31A001	597,00 €	○ F016A41A001	597,00 €
● F016A21A006	597,00 €	● F016A31A006	597,00 €	● F016A41A006	597,00 €
● F016A21A012	597,00 €	● F016A31A012	597,00 €	● F016A41A012	597,00 €
● F016A21A018	597,00 €	● F016A31A018	597,00 €	● F016A41A018	597,00 €
● F016A21A030	597,00 €	● F016A31A030	597,00 €	● F016A41A030	597,00 €
● F016A21A033	597,00 €	● F016A31A033	597,00 €	● F016A41A033	597,00 €
1-10V		1-10V		1-10V	
○ F016A21B001	724,00 €	○ F016A31B001	724,00 €	○ F016A41B001	724,00 €
● F016A21B006	724,00 €	● F016A31B006	724,00 €	● F016A41B006	724,00 €
● F016A21B012	724,00 €	● F016A31B012	724,00 €	● F016A41B012	724,00 €
● F016A21B018	724,00 €	● F016A31B018	724,00 €	● F016A41B018	724,00 €
● F016A21B030	724,00 €	● F016A31B030	724,00 €	● F016A41B030	724,00 €
● F016A21B033	724,00 €	● F016A31B033	724,00 €	● F016A41B033	724,00 €
Dali		Dali		Dali	
○ F016A21D001	724,00 €	○ F016A31D001	724,00 €	○ F016A41D001	724,00 €
● F016A21D006	724,00 €	● F016A31D006	724,00 €	● F016A41D006	724,00 €
● F016A21D012	724,00 €	● F016A31D012	724,00 €	● F016A41D012	724,00 €
● F016A21D018	724,00 €	● F016A31D018	724,00 €	● F016A41D018	724,00 €
● F016A21D030	724,00 €	● F016A31D030	724,00 €	● F016A41D030	724,00 €
● F016A21D033	724,00 €	● F016A31D033	724,00 €	● F016A41D033	724,00 €



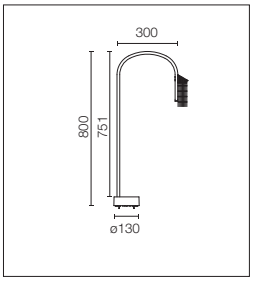


@3000K



Caule Bollard 1 Nest





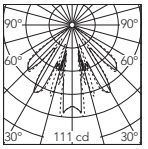
IP 66 | IK 04 | 1,9 Kg | LED INCL

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.

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.

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	623,00 €	○ F016B31A001	623,00 €	○ F016B41A001	623,00 €
● F016B21A006	623,00 €	● F016B31A006	623,00 €	● F016B41A006	623,00 €
● F016B21A012	623,00 €	● F016B31A012	623,00 €	● F016B41A012	623,00 €
● F016B21A018	623,00 €	● F016B31A018	623,00 €	● F016B41A018	623,00 €
● F016B21A030	623,00 €	● F016B31A030	623,00 €	● F016B41A030	623,00 €
● F016B21A033	623,00 €	● F016B31A033	623,00 €	● F016B41A033	623,00 €
1-10V		1-10V		1-10V	
○ F016B21B001	754,00 €	○ F016B31B001	754,00 €	○ F016B41B001	754,00 €
● F016B21B006	754,00 €	● F016B31B006	754,00 €	● F016B41B006	754,00 €
● F016B21B012	754,00 €	● F016B31B012	754,00 €	● F016B41B012	754,00 €
● F016B21B018	754,00 €	● F016B31B018	754,00 €	● F016B41B018	754,00 €
● F016B21B030	754,00 €	● F016B31B030	754,00 €	● F016B41B030	754,00 €
● F016B21B033	754,00 €	● F016B31B033	754,00 €	● F016B41B033	754,00 €
Dali		Dali		Dali	
○ F016B21D001	754,00 €	○ F016B31D001	754,00 €	○ F016B41D001	754,00 €
● F016B21D006	754,00 €	● F016B31D006	754,00 €	● F016B41D006	754,00 €
● F016B21D012	754,00 €	● F016B31D012	754,00 €	● F016B41D012	754,00 €
● F016B21D018	754,00 €	● F016B31D018	754,00 €	● F016B41D018	754,00 €
● F016B21D030	754,00 €	● F016B31D030	754,00 €	● F016B41D030	754,00 €
● F016B21D033	754,00 €	● F016B31D033	754,00 €	● F016B41D033	754,00 €

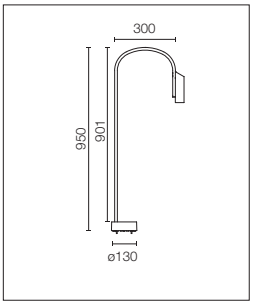


@3000K

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





IP 66 · IK 04 · 2 Kg · LED INCL

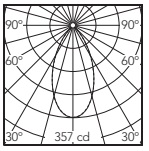
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/Ausschalten und Dimmen.
Das Gerät kann mit Dübeln auf jedem Boden installiert werden.
Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden.
110V Version auf Anfrage erhältlich.

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.

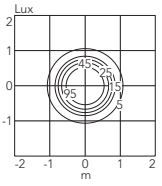
Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F016A22A001	623,00 €	○ F016A32A001	623,00 €	○ F016A42A001	623,00 €
● F016A22A006	623,00 €	● F016A32A006	623,00 €	● F016A42A006	623,00 €
● F016A22A012	623,00 €	● F016A32A012	623,00 €	● F016A42A012	623,00 €
● F016A22A018	623,00 €	● F016A32A018	623,00 €	● F016A42A018	623,00 €
● F016A22A030	623,00 €	● F016A32A030	623,00 €	● F016A42A030	623,00 €
● F016A22A033	623,00 €	● F016A32A033	623,00 €	● F016A42A033	623,00 €
1-10V		1-10V		1-10V	
○ F016A22B001	754,00 €	○ F016A32B001	754,00 €	○ F016A42B001	754,00 €
● F016A22B006	754,00 €	● F016A32B006	754,00 €	● F016A42B006	754,00 €
● F016A22B012	754,00 €	● F016A32B012	754,00 €	● F016A42B012	754,00 €
● F016A22B018	754,00 €	● F016A32B018	754,00 €	● F016A42B018	754,00 €
● F016A22B030	754,00 €	● F016A32B030	754,00 €	● F016A42B030	754,00 €
● F016A22B033	754,00 €	● F016A32B033	754,00 €	● F016A42B033	754,00 €
Dali		Dali		Dali	
○ F016A22D001	754,00 €	○ F016A32D001	754,00 €	○ F016A42D001	754,00 €
● F016A22D006	754,00 €	● F016A32D006	754,00 €	● F016A42D006	754,00 €
● F016A22D012	754,00 €	● F016A32D012	754,00 €	● F016A42D012	754,00 €
● F016A22D018	754,00 €	● F016A32D018	754,00 €	● F016A42D018	754,00 €
● F016A22D030	754,00 €	● F016A32D030	754,00 €	● F016A42D030	754,00 €
● F016A22D033	754,00 €	● F016A32D033	754,00 €	● F016A42D033	754,00 €



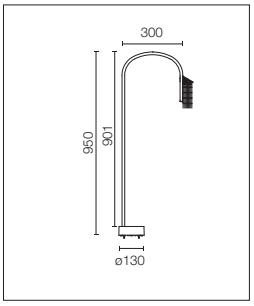


@3000K



Caule Bollard 2 Nest





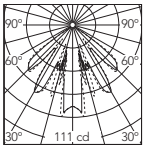
IP 66 | IK 04 | 1,9 Kg | LED INCL

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.

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.

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	648,00 €	○ F016B32A001	648,00 €	○ F016B42A001	648,00 €
● F016B22A006	648,00 €	● F016B32A006	648,00 €	● F016B42A006	648,00 €
● F016B22A012	648,00 €	● F016B32A012	648,00 €	● F016B42A012	648,00 €
● F016B22A018	648,00 €	● F016B32A018	648,00 €	● F016B42A018	648,00 €
● F016B22A030	648,00 €	● F016B32A030	648,00 €	● F016B42A030	648,00 €
● F016B22A033	648,00 €	● F016B32A033	648,00 €	● F016B42A033	648,00 €
1-10V		1-10V		1-10V	
○ F016B22B001	782,00 €	○ F016B32B001	782,00 €	○ F016B42B001	782,00 €
● F016B22B006	782,00 €	● F016B32B006	782,00 €	● F016B42B006	782,00 €
● F016B22B012	782,00 €	● F016B32B012	782,00 €	● F016B42B012	782,00 €
● F016B22B018	782,00 €	● F016B32B018	782,00 €	● F016B42B018	782,00 €
● F016B22B030	782,00 €	● F016B32B030	782,00 €	● F016B42B030	782,00 €
● F016B22B033	782,00 €	● F016B32B033	782,00 €	● F016B42B033	782,00 €
Dali		Dali		Dali	
○ F016B22D001	782,00 €	○ F016B32D001	782,00 €	○ F016B42D001	782,00 €
● F016B22D006	782,00 €	● F016B32D006	782,00 €	● F016B42D006	782,00 €
● F016B22D012	782,00 €	● F016B32D012	782,00 €	● F016B42D012	782,00 €
● F016B22D018	782,00 €	● F016B32D018	782,00 €	● F016B42D018	782,00 €
● F016B22D030	782,00 €	● F016B32D030	782,00 €	● F016B42D030	782,00 €
● F016B22D033	782,00 €	● F016B32D033	782,00 €	● F016B42D033	782,00 €

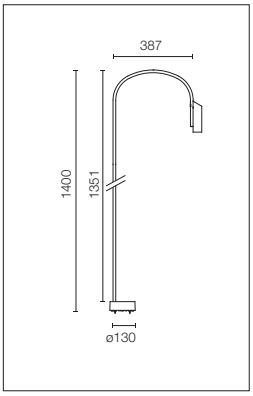


@3000K

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





IK 04 | IP 66 | 2,2 Kg | LED INCL

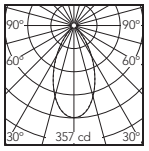
LED-Lichtquelle im Lieferumfang enthalten. Integriertes 220-240-V-Netzteil zum Ein-/ Ausschalten und Dimmen. Das Gerät kann mit Dübeln auf jedem Boden installiert werden. Das Einbaugehäuse für die Installation auf einem Boden, auf dem eine Bodenplatte verlegt werden soll, muss separat bestellt werden. 110V Version auf Anfrage erhältlich.

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.

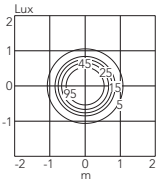
Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F016A23A001	648,00 €	○ F016A33A001	648,00 €	○ F016A43A001	648,00 €
● F016A23A006	648,00 €	● F016A33A006	648,00 €	● F016A43A006	648,00 €
● F016A23A012	648,00 €	● F016A33A012	648,00 €	● F016A43A012	648,00 €
● F016A23A018	648,00 €	● F016A33A018	648,00 €	● F016A43A018	648,00 €
● F016A23A030	648,00 €	● F016A33A030	648,00 €	● F016A43A030	648,00 €
● F016A23A033	648,00 €	● F016A33A033	648,00 €	● F016A43A033	648,00 €
1-10V		1-10V		1-10V	
○ F016A23B001	782,00 €	○ F016A33B001	782,00 €	○ F016A43B001	782,00 €
● F016A23B006	782,00 €	● F016A33B006	782,00 €	● F016A43B006	782,00 €
● F016A23B012	782,00 €	● F016A33B012	782,00 €	● F016A43B012	782,00 €
● F016A23B018	782,00 €	● F016A33B018	782,00 €	● F016A43B018	782,00 €
● F016A23B030	782,00 €	● F016A33B030	782,00 €	● F016A43B030	782,00 €
● F016A23B033	782,00 €	● F016A33B033	782,00 €	● F016A43B033	782,00 €
Dali		Dali		Dali	
○ F016A23D001	782,00 €	○ F016A33D001	782,00 €	○ F016A43D001	782,00 €
● F016A23D006	782,00 €	● F016A33D006	782,00 €	● F016A43D006	782,00 €
● F016A23D012	782,00 €	● F016A33D012	782,00 €	● F016A43D012	782,00 €
● F016A23D018	782,00 €	● F016A33D018	782,00 €	● F016A43D018	782,00 €
● F016A23D030	782,00 €	● F016A33D030	782,00 €	● F016A43D030	782,00 €
● F016A23D033	782,00 €	● F016A33D033	782,00 €	● F016A43D033	782,00 €



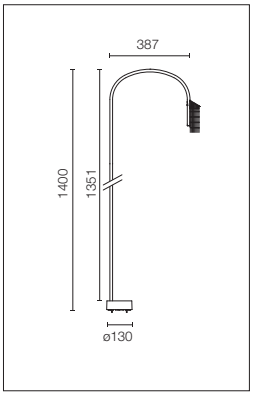


@3000K



Caule Bollard 3 Nest





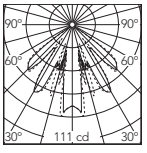
IP 66 · 2,2 Kg · IK 04 · LED INCL

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.

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.

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

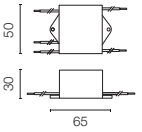
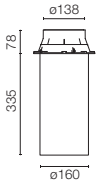
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F016B23A001	674,00 €	○ F016B33A001	674,00 €	○ F016B43A001	674,00 €
● F016B23A006	674,00 €	● F016B33A006	674,00 €	● F016B43A006	674,00 €
● F016B23A012	674,00 €	● F016B33A012	674,00 €	● F016B43A012	674,00 €
● F016B23A018	674,00 €	● F016B33A018	674,00 €	● F016B43A018	674,00 €
● F016B23A030	674,00 €	● F016B33A030	674,00 €	● F016B43A030	674,00 €
● F016B23A033	674,00 €	● F016B33A033	674,00 €	● F016B43A033	674,00 €
1-10V		1-10V		1-10V	
○ F016B23B001	810,00 €	○ F016B33B001	810,00 €	○ F016B43B001	810,00 €
● F016B23B006	810,00 €	● F016B33B006	810,00 €	● F016B43B006	810,00 €
● F016B23B012	810,00 €	● F016B33B012	810,00 €	● F016B43B012	810,00 €
● F016B23B018	810,00 €	● F016B33B018	810,00 €	● F016B43B018	810,00 €
● F016B23B030	810,00 €	● F016B33B030	810,00 €	● F016B43B030	810,00 €
● F016B23B033	810,00 €	● F016B33B033	810,00 €	● F016B43B033	810,00 €
Dali		Dali		Dali	
○ F016B23D001	810,00 €	○ F016B33D001	810,00 €	○ F016B43D001	810,00 €
● F016B23D006	810,00 €	● F016B33D006	810,00 €	● F016B43D006	810,00 €
● F016B23D012	810,00 €	● F016B33D012	810,00 €	● F016B43D012	810,00 €
● F016B23D018	810,00 €	● F016B33D018	810,00 €	● F016B43D018	810,00 €
● F016B23D030	810,00 €	● F016B33D030	810,00 €	● F016B43D030	810,00 €
● F016B23D033	810,00 €	● F016B33D033	810,00 €	● F016B43D033	810,00 €



@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	108,00 €		
Einbaugehäuse für Bodenmontage.	Box for ground installation.	F016Z000000	52,00 €		

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

Flauta Spiga



Power Led
12W
2x347 lm - 2700K/CRI 80
2x372 lm - 3000K/CRI 80
2x398 lm - 4000K/CRI 80

Ausführungen / Colours

01 White

06 Grey

12 Forest Green

18 Deep Brown

30 Black

33 Anthracite

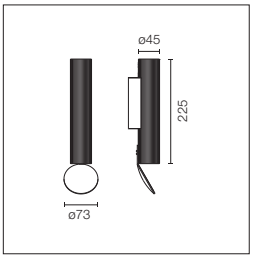
Beschreibung / Description

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 Fluta 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





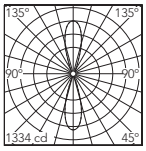
IK 04 | IP 65 | 0,6 Kg | LED INCL

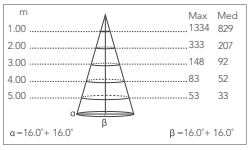
LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

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.

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	475,00 €	F019A31D001	475,00 €	F019A41D001	475,00 €
F019A21D006	475,00 €	F019A31D006	475,00 €	F019A41D006	475,00 €
F019A21D012	475,00 €	F019A31D012	475,00 €	F019A41D012	475,00 €
F019A21D018	475,00 €	F019A31D018	475,00 €	F019A41D018	475,00 €
F019A21D030	475,00 €	F019A31D030	475,00 €	F019A41D030	475,00 €
F019A21D033	475,00 €	F019A31D033	475,00 €	F019A41D033	475,00 €

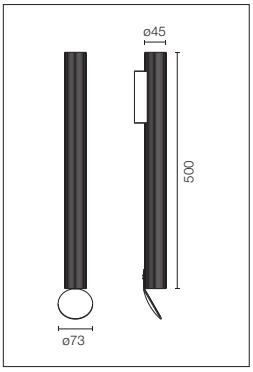




@3000K

Flauta Riga 2





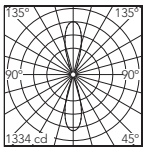
IK 04 | IP 65 | 1,4 Kg | LED INCL

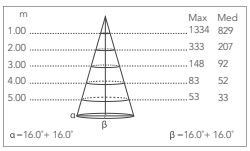
LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

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.

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	559,00 €	F019A32D001	559,00 €	F019A42D001	559,00 €
F019A22D006	559,00 €	F019A32D006	559,00 €	F019A42D006	559,00 €
F019A22D012	559,00 €	F019A32D012	559,00 €	F019A42D012	559,00 €
F019A22D018	559,00 €	F019A32D018	559,00 €	F019A42D018	559,00 €
F019A22D030	559,00 €	F019A32D030	559,00 €	F019A42D030	559,00 €
F019A22D033	559,00 €	F019A32D033	559,00 €	F019A42D033	559,00 €

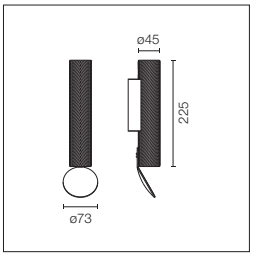




@3000K

Flauta Spiga 1





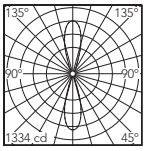
IK 04 | IP 65 | 0,6 Kg | LED INCL

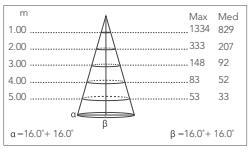
LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

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.

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	550,00 €	○ F019B31D001	550,00 €	○ F019B41D001	550,00 €
● F019B21D006	550,00 €	● F019B31D006	550,00 €	● F019B41D006	550,00 €
● F019B21D012	550,00 €	● F019B31D012	550,00 €	● F019B41D012	550,00 €
● F019B21D018	550,00 €	● F019B31D018	550,00 €	● F019B41D018	550,00 €
● F019B21D030	550,00 €	● F019B31D030	550,00 €	● F019B41D030	550,00 €
● F019B21D033	550,00 €	● F019B31D033	550,00 €	● F019B41D033	550,00 €

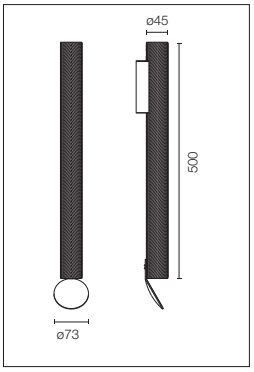




@3000K

Flauta Spiga 2





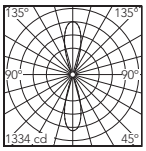
IK 04 | IP 65 | 1,4 Kg | LED INCL

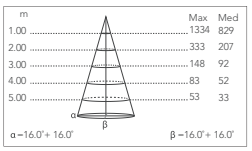
LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

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.

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	709,00 €	○ F019B32D001	709,00 €	○ F019B42D001	709,00 €
● F019B22D006	709,00 €	● F019B32D006	709,00 €	● F019B42D006	709,00 €
● F019B22D012	709,00 €	● F019B32D012	709,00 €	● F019B42D012	709,00 €
● F019B22D018	709,00 €	● F019B32D018	709,00 €	● F019B42D018	709,00 €
● F019B22D030	709,00 €	● F019B32D030	709,00 €	● F019B42D030	709,00 €
● F019B22D033	709,00 €	● F019B32D033	709,00 €	● F019B42D033	709,00 €

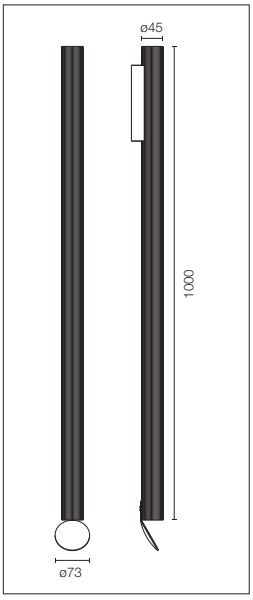




@3000K

Flauta Riga 3





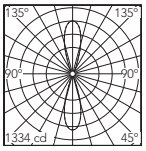
IP 65 · 2,6 Kg · IK 04 · LED INCL

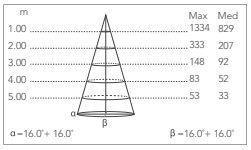
LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

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.

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	789,00 €	○ F019A33D001	789,00 €	○ F019A43D001	789,00 €
● F019A23D006	789,00 €	● F019A33D006	789,00 €	● F019A43D006	789,00 €
● F019A23D012	789,00 €	● F019A33D012	789,00 €	● F019A43D012	789,00 €
● F019A23D018	789,00 €	● F019A33D018	789,00 €	● F019A43D018	789,00 €
● F019A23D030	789,00 €	● F019A33D030	789,00 €	● F019A43D030	789,00 €
● F019A23D033	789,00 €	● F019A33D033	789,00 €	● F019A43D033	789,00 €

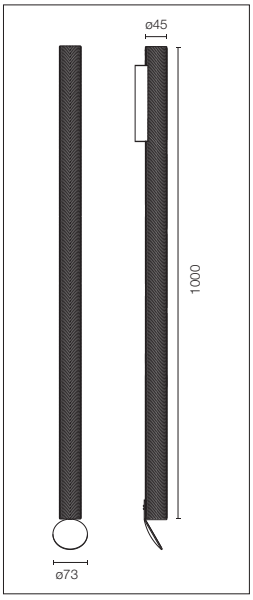




@3000K

Flauta Spiga 3





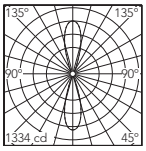
IP 65 | 2,6 Kg | IK 04 | LED INCL

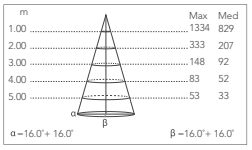
LED-Lichtquelle inbegriffen.
Integriertes dimmbares DALI-Netzteil (220-240 V).
Mit optionalem Abweiser zur Montage auf dem oberen oder unteren Emissionskopf.
110 V-Version auf Anfrage verfügbar.

LED light source included.
Integrated 220-240V electrical power with DALI dimmer.
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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	1.061,00 €	○ F019B33D001	1.061,00 €	○ F019B43D001	1.061,00 €
● F019B23D006	1.061,00 €	● F019B33D006	1.061,00 €	● F019B43D006	1.061,00 €
● F019B23D012	1.061,00 €	● F019B33D012	1.061,00 €	● F019B43D012	1.061,00 €
● F019B23D018	1.061,00 €	● F019B33D018	1.061,00 €	● F019B43D018	1.061,00 €
● F019B23D030	1.061,00 €	● F019B33D030	1.061,00 €	● F019B43D030	1.061,00 €
● F019B23D033	1.061,00 €	● F019B33D033	1.061,00 €	● F019B43D033	1.061,00 €





@3000K





Lighting in the Rain

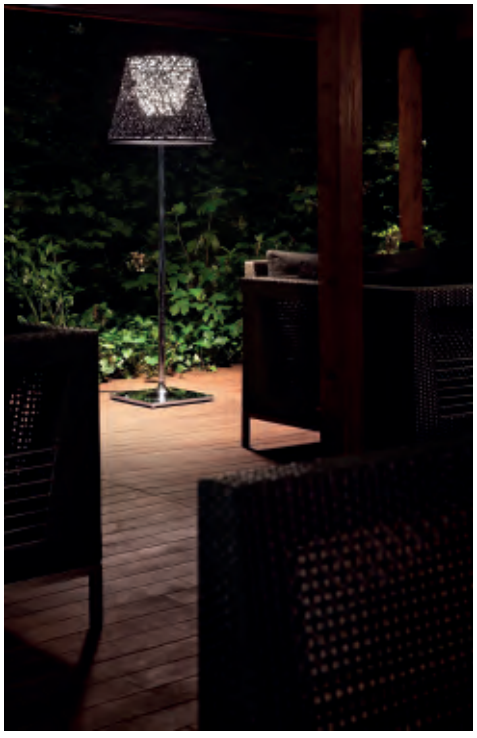
Designed by Philippe Starck





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.

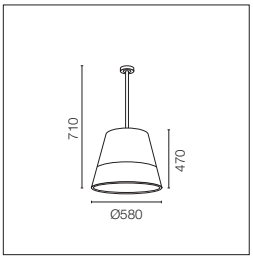
Romeo C3 Outdoor
Suspension luminaire for outdoor use providing direct and diffused light. External diffuser obtained from braided colored PVC tubes, internal frame in polyester-painted aluminum tubes. Inner diffuser in opal-colored, vacuum-formed polycarbonate which is removable for bulb change without 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

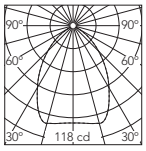
$A^+ \rightarrow E$

Ausgeschlossene Lichtquelle. Light source not included.

HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6468022 1.477,00 €
- F6468041 1.477,00 €

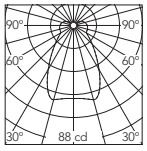
78°



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

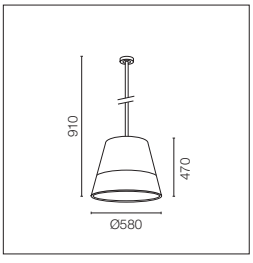
Beam Angle:	74°	
h(m)	E(lx)	D(m)
1	88	1.50
2	22	3.01
3	10	4.51
4	6	6.02
5	4	7.52

Zubehörteile / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER see deco price list

Romeo Outdoor C3 Pvc 910 mm





IP 55

7,50 Kg

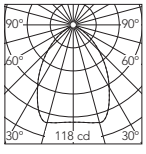
$A^+ \rightarrow E$

Ausgeschlossene Lichtquelle. Light source not included.

HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6469022 1.477,00 €
- F6469041 1.477,00 €

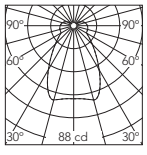
78°



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

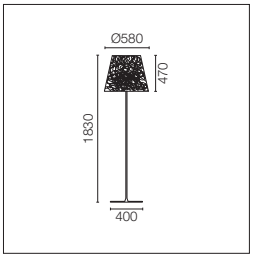
Beam Angle:	74°	
h(m)	E(lx)	D(m)
1	88	1.50
2	22	3.01
3	10	4.51
4	6	6.02
5	4	7.52

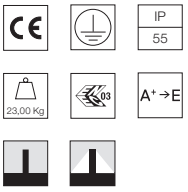
Zubehörteile / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER see deco price list

KTribe F3 Outdoor





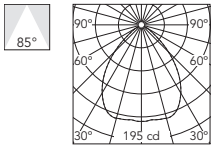


Ausgeschlossene Lichtquelle.

Light source not included.

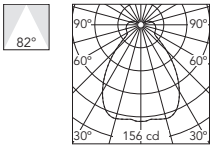
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K Dimming

- F6268022 1.601,00 €
- F6268041 1.601,00 €



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

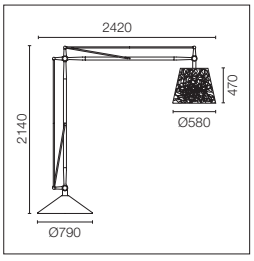
Beam Angle:	82°
h(m)	E(lx) D(m)
1	156 1.74
2	39 3.49
3	17 5.23
4	10 6.98
5	6 8.72

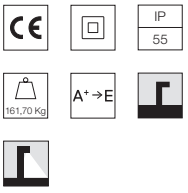
Zubehörteile / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER see deco price list

Superarchimoon Outdoor





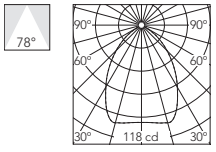


Ausgeschlossene Lichtquelle.

Light source not included.

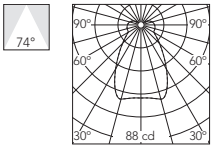
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6367022 8.052,00 €
- F6367041 8.052,00 €



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 see deco price list

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

Landlord Spot + Pole



Spot Optic
Power Led
3,4W
135 lm - 2700K/CRI 80
140 lm - 3000K/CRI 80
145 lm - 4000K/CRI 80

Medium Optic
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

Landlord Ground



Power Led
2,3W
121 lm - 2700K/CRI 80
125 lm - 3000K/CRI 80
130 lm - 4000K/CRI 80

Power Led
3,4W
183 lm - 2700K/CRI 80
189 lm - 3000K/CRI 80
196 lm - 4000K/CRI 80

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
IP66-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
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.

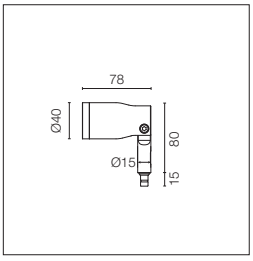
Landlord Spot
IP66 projector for external use made of turned aluminium body and powered at 24V, and available in 2700K, 3000K and 4000K colour temperatures. With reference to the horizontal axis the spotlight can be swivelled by 359°, on the vertical axis by up to 30° down and up to 90º up.
Landlord 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.

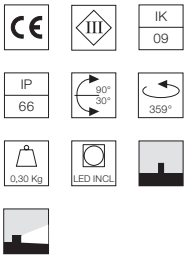
Landlord Soft
IP66 projector for external use, designed to offer diffuse lighting.
It is characterized by an aluminium disk shape head, orientable up to 20º beam and lockable in position, to be powered at 24V, and available in 2700K, 3000K and 4000K colour temperature.
It is the perfect tool to light 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
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.

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 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

PWM Dimmable

○	F004D21A001	248,00 €
●	F004D21A006	248,00 €
●	F004D21A012	248,00 €
●	F004D21A018	248,00 €
●	F004D21A030	248,00 €
●	F004D21A033	248,00 €
●	F004F21A071	297,00 €

3000K

PWM Dimmable

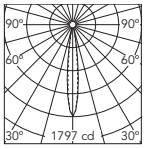
○	F004D31A001	248,00 €
●	F004D31A006	248,00 €
●	F004D31A012	248,00 €
●	F004D31A018	248,00 €
●	F004D31A030	248,00 €
●	F004D31A033	248,00 €
●	F004F31A071	297,00 €

4000K

PWM Dimmable

○	F004D41A001	248,00 €
●	F004D41A006	248,00 €
●	F004D41A012	248,00 €
●	F004D41A018	248,00 €
●	F004D41A030	248,00 €
●	F004D41A033	248,00 €
●	F004F41A071	297,00 €





@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

PWM Dimmable

○	F004D22A001	248,00 €
●	F004D22A006	248,00 €
●	F004D22A012	248,00 €
●	F004D22A018	248,00 €
●	F004D22A030	248,00 €
●	F004D22A033	248,00 €
●	F004F22A071	297,00 €

3000K

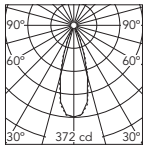
PWM Dimmable

○	F004D32A001	248,00 €
●	F004D32A006	248,00 €
●	F004D32A012	248,00 €
●	F004D32A018	248,00 €
●	F004D32A030	248,00 €
●	F004D32A033	248,00 €
●	F004F32A071	297,00 €

4000K

○	F004D42A001	248,00 €
●	F004D42A006	248,00 €
●	F004D42A012	248,00 €
●	F004D42A018	248,00 €
●	F004D42A030	248,00 €
●	F004D42A033	248,00 €
●	F004F42A071	297,00 €





@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.

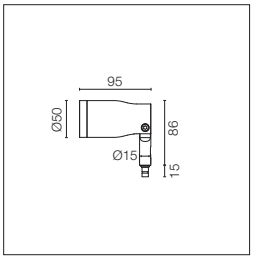
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

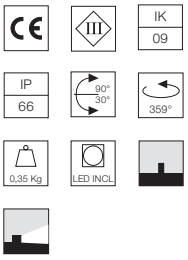
Non Dimmable	
Acc. RF25754	3
Acc. RF25748	3
Acc. RF25747	4
Acc. RF25757	4
Acc. F990B23AZ00	12
Acc. RF25755	17
Acc. RF25749	27

Dimmable	
Acc. F990B02A000	13
Acc. F990B03A000	13
Acc. F990B04A000	28
Acc. F990B05A000	28

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.

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 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

PWM Dimmable

○	F004E21A001	270,00 €
●	F004E21A006	270,00 €
●	F004E21A012	270,00 €
●	F004E21A018	270,00 €
●	F004E21A030	270,00 €
●	F004E21A033	270,00 €
●	F004G21A071	321,00 €

3000K

PWM Dimmable

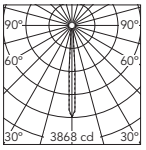
○	F004E31A001	270,00 €
●	F004E31A006	270,00 €
●	F004E31A012	270,00 €
●	F004E31A018	270,00 €
●	F004E31A030	270,00 €
●	F004E31A033	270,00 €
●	F004G31A071	321,00 €

4000K

PWM Dimmable

○	F004E41A001	270,00 €
●	F004E41A006	270,00 €
●	F004E41A012	270,00 €
●	F004E41A018	270,00 €
●	F004E41A030	270,00 €
●	F004E41A033	270,00 €
●	F004G41A071	321,00 €





@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. F990B04A000	17
Acc. RF25757	3	Acc. F990B05A000	17
Acc. F990B23AZ00	7		
Acc. RF25755	9		
Acc. RF25749	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

PWM Dimmable

○	F004E22A001	270,00 €
●	F004E22A006	270,00 €
●	F004E22A012	270,00 €
●	F004E22A018	270,00 €
●	F004E22A030	270,00 €
●	F004E22A033	270,00 €
●	F004G22A071	321,00 €

3000K

PWM Dimmable

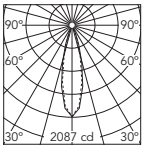
○	F004E32A001	270,00 €
●	F004E32A006	270,00 €
●	F004E32A012	270,00 €
●	F004E32A018	270,00 €
●	F004E32A030	270,00 €
●	F004E32A033	270,00 €
●	F004G32A071	321,00 €

4000K

PWM Dimmable

○	F004E42A001	270,00 €
●	F004E42A006	270,00 €
●	F004E42A012	270,00 €
●	F004E42A018	270,00 €
●	F004E42A030	270,00 €
●	F004E42A033	270,00 €
●	F004G42A071	321,00 €





@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.

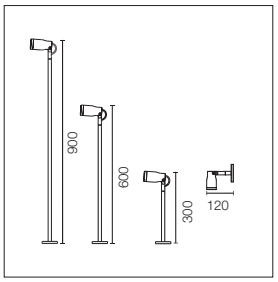
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	3
Acc. RF25748	1	Acc. F990B03A000	3
Acc. RF25747	1	Acc. F990B04A000	7
Acc. RF25757	1	Acc. F990B05A000	7
Acc. F990B23AZ00	3		
Acc. RF25755	6		
Acc. RF25749	9		

Landlord Spot: Kopf + Stangenzubehör / Head + pole accessory

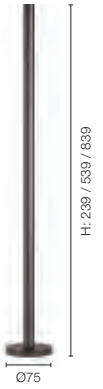
Spot Ø40





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	54,00 €
●	F004Z010006	54,00 €
●	F004Z010012	54,00 €
●	F004Z010018	54,00 €
●	F004Z010030	54,00 €
●	F004Z010033	54,00 €
●	F004Z0D0071	59,00 €

H 600 mm

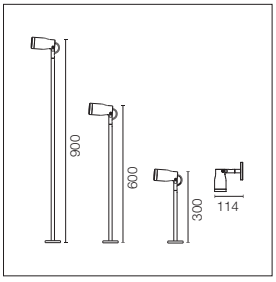
○	F004Z020001	60,00 €
●	F004Z020006	60,00 €
●	F004Z020012	60,00 €
●	F004Z020018	60,00 €
●	F004Z020030	60,00 €
●	F004Z020033	60,00 €
●	F004Z0E0071	66,00 €

H 900 mm

○	F004Z030001	70,00 €
●	F004Z030006	70,00 €
●	F004Z030012	70,00 €
●	F004Z030018	70,00 €
●	F004Z030030	70,00 €
●	F004Z030033	70,00 €
●	F004Z0F0071	82,00 €

Spot Ø50

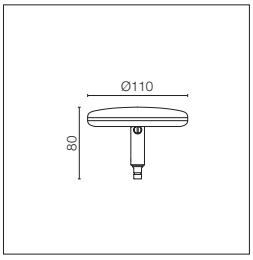




Landlord Spot: Zubehörteile / Accessories

Wandbasis.	Wall base.	○ F004Z040001 ● F004Z040006 ● F004Z040012 ● F004Z040018 ● F004Z040030 ● F004Z040033 ● F004Z0A0071	50,00 € 50,00 € 50,00 € 50,00 € 50,00 € 50,00 € 59,00 €	
Erdpfosten. Auf den Stangen mit Basis zu montieren.	Earth stick. To be mounted on poles with base.	F004Z060000	18,00 €	
Honeycomb.	Honeycomb.	Landlord Spot Ø40 F004Z0B0000 Landlord Spot Ø50 F004Z0L0000	 15,00 € 20,00 €	
Floodlinse.	Flood lens.	Landlord Spot Ø40 F004Z0C0000 Landlord Spot Ø50 F004Z0H0000	 15,00 € 20,00 €	
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	115,00 €	





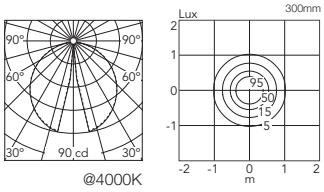
CE · III · IK 07 · IP 65 · 20° · 359° · 0,40 Kg · LED INCL

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.

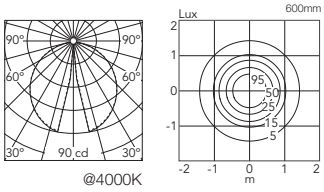
20° adjustable head for installation on ground poles. Poles to be ordered as separated accessories. 24V remote power supply to be ordered separately. Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

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

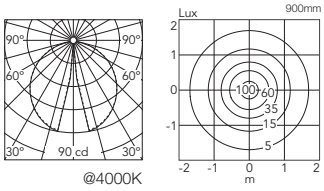
2700K		**3000K**		**4000K**	
PWM Dimmable		PWM Dimmable		PWM Dimmable	
○ F004C20A001	368,00 €	○ F004C30A001	368,00 €	○ F004C40A001	368,00 €
● F004C20A006	368,00 €	● F004C30A006	368,00 €	● F004C40A006	368,00 €
● F004C20A012	368,00 €	● F004C30A012	368,00 €	● F004C40A012	368,00 €
● F004C20A018	368,00 €	● F004C30A018	368,00 €	● F004C40A018	368,00 €
● F004C20A030	368,00 €	● F004C30A030	368,00 €	● F004C40A030	368,00 €
● F004C20A033	368,00 €	● F004C30A033	368,00 €	● F004C40A033	368,00 €
● F004H20A071	426,00 €	● F004H30A071	426,00 €	● F004H40A071	426,00 €



@4000K



@4000K



@4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

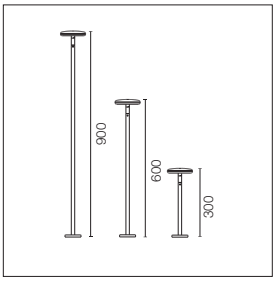
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

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. F990B02A000	5
Acc. RF25748	1	Acc. F990B03A000	5
Acc. RF25747	1	Acc. F990B04A000	12
Acc. RF25757	1	Acc. F990B05A000	12
Acc. F990B23AZ00	3		
Acc. RF25755	6		
Acc. RF25749	9		

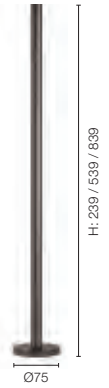
Landlord Soft: Kopf + Stangenzubehör / Head + pole accessory





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	54,00 €
●	F004Z010006	54,00 €
●	F004Z010012	54,00 €
●	F004Z010018	54,00 €
●	F004Z010030	54,00 €
●	F004Z010033	54,00 €
●	F004Z0D0071	59,00 €

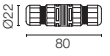
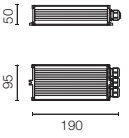
H 600 mm

○	F004Z020001	60,00 €
●	F004Z020006	60,00 €
●	F004Z020012	60,00 €
●	F004Z020018	60,00 €
●	F004Z020030	60,00 €
●	F004Z020033	60,00 €
●	F004Z0E0071	66,00 €

H 900 mm

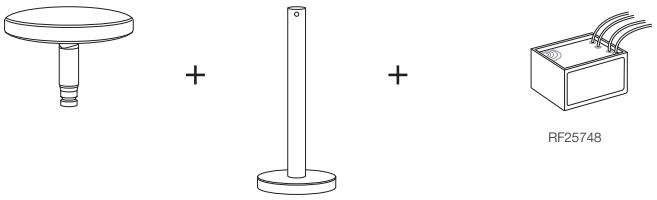
○	F004Z030001	70,00 €
●	F004Z030006	70,00 €
●	F004Z030012	70,00 €
●	F004Z030018	70,00 €
●	F004Z030030	70,00 €
●	F004Z030033	70,00 €
●	F004Z0F0071	82,00 €

Landlord: Zubehörteile / Accessories

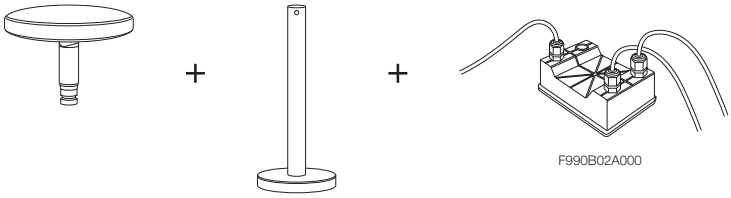
Erdpfosten. Auf den Stangen mit Basis zu montieren.	Earth stick. To be mounted on poles with base.	F004Z060000	18,00 €		
Verbindungssystem, IP68, 3/4-Wege-H2O-Antikondensat, 4-polig, (ø5,5÷12mm Kabel).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	55,00 €		
Verbindungssystem, 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	29,00 €		
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 Dimmable DALI	145,00 €		

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)

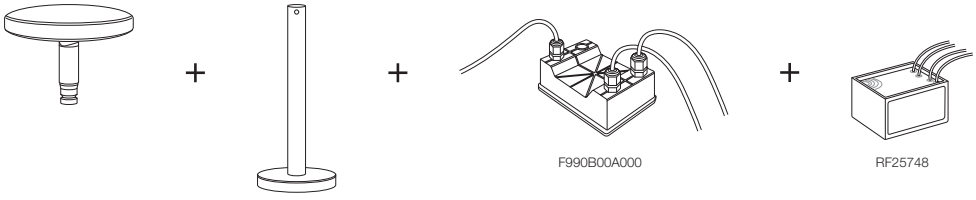


Dimmbar 1-10 V= Produktcode (F004C30A001 + F004Z010001) + Netzteil 35 W / 120-270 Vac / 24 Vdc 1-10 V PWM-Steuerung IP67 (F990B02A000)
Dimmable 1-10V = luminaire code (F004C30A001 + F004Z010001) + power supply 35W / 120-270Vac / 24Vdc 1-10V PWM control IP67 (F990B02A000)

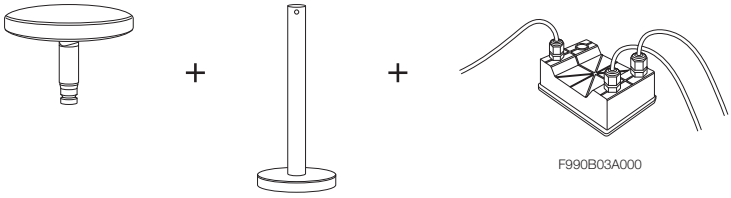


Dimmbar 1-10 V: PWM-Steuerschnittstelle + Netzteil = Produktcode (F004C30A001 + F004Z010001) + PWM-Steuerschnittstelle 1-10 V PWM 24 Vdc 120 W IP67 (F990B00A000) + Netzteil 8 W / 110-240 Vac / 24 Vdc ON-OFF IP65 (RF25748) oder andere externe Stromversorgung 24Vdc

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

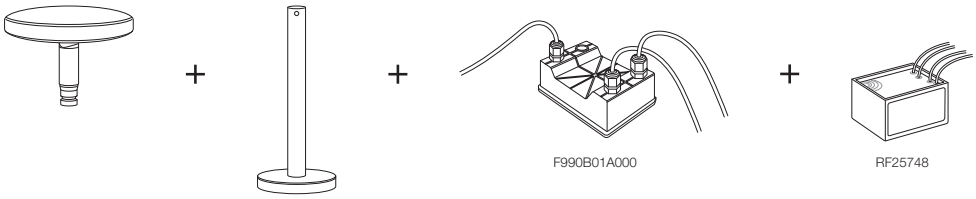


Dimmbar DALI = Produktcode (F004C30A001 + F004Z010001) + Netzteil 35 W / 120-270 Vac / 24 Vdc DALI-PWM-Steuerung IP67 (F990B03A000)
Dimmable DALI = luminaire code (F004C30A001 + F004Z010001) + power supply 35W / 120-270Vac / 24Vdc DALI PWM control IP67 (F990B03A000)



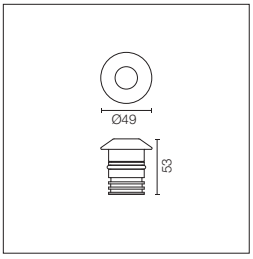
Dimmbare DALI: PWM-Steuerschnittstelle + Netzteil = Produktcode (F004C30A001 + F004Z010001) + DALI PWM-Steuerschnittstelle 24 Vdc 120 W IP67 (F990B01A000) + Netzteil 8 W / 110-240 Vac / 24 Vdc ON-OFF IP65 (RF25748) oder andere externe Stromversorgung 24Vdc

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





IK 10 | IP 67 | 0,30 Kg | LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

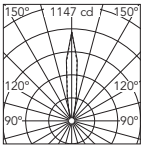
24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

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		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004A21A056	136,00 €	F004A31A056	136,00 €	F004A41A056	136,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004A21H056	156,00 €	F004A31H056	156,00 €	F004A41H056	156,00 €
Non Dimmable with honeycomb		Non Dimmable with honeycomb		Non Dimmable with honeycomb	
F004A26A05601	147,00 €	F004A36A05601	147,00 €	F004A46A05601	147,00 €

14° SPOT



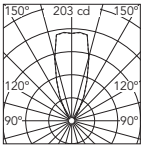
@4000K

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		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004A22A056	136,00 €	F004A32A056	136,00 €	F004A42A056	136,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004A22H056	156,00 €	F004A32H056	156,00 €	F004A42H056	156,00 €
Non Dimmable with honeycomb		Non Dimmable with honeycomb		Non Dimmable with honeycomb	
F004A27A05602	147,00 €	F004A37A05602	147,00 €	F004A47A05602	147,00 €

40° MEDIUM

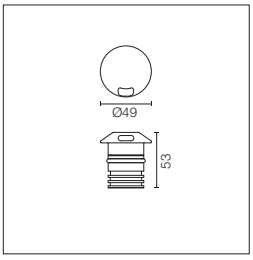


@4000K

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





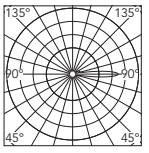
IK 10 | IP 67 | 0,30 Kg | LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

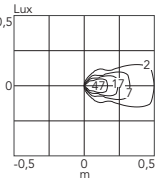
24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

Power Led: 2,3W - 188 lm ≠ FIXT 8 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 9 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ FIXT 9 lm - 4000K/CRI 80 - 24V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004A23A056	147,00 €	F004A33A056	147,00 €	F004A43A056	147,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004A23H056	167,00 €	F004A33H056	167,00 €	F004A43H056	167,00 €

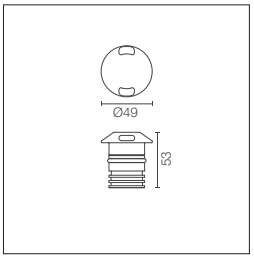


@4000K



Landlord Ground 49 2 Beams





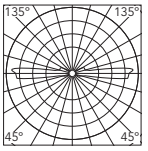
IK 10 | IP 67 | 0,30 Kg | LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

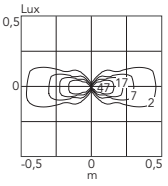
24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

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	147,00 €	F004A34A056	147,00 €	F004A44A056	147,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004A24H056	167,00 €	F004A34H056	167,00 €	F004A44H056	167,00 €

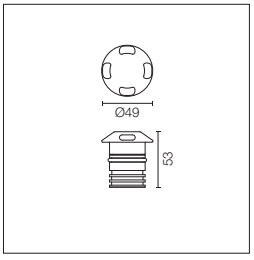


@4000K



Landlord Ground 49 4 Beams





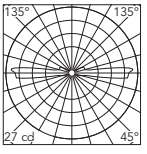
IK 10 | IP 67 | 0,30 Kg | LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

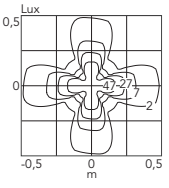
24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

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	158,00 €	F004A35A056	158,00 €	F004A45A056	158,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004A25H056	179,00 €	F004A35H056	179,00 €	F004A45H056	179,00 €



@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.

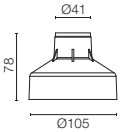
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	2	Acc. F990B02A000	13
Acc. RF25748	2	Acc. F990B03A000	13
Acc. RF25747	3	Acc. F990B04A000	28
Acc. RF25757	3	Acc. F990B05A000	28
Acc. F990B23AZ00	9		
Acc. RF25755	14		
Acc. RF25749	29		

Landlord Ground Ø49: Zubehörteile / Accessories

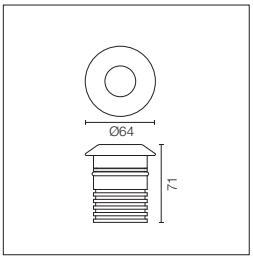
Einbaugehäuse.	Box for installation.	F004Z0J0000	7,00 €

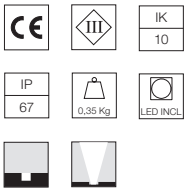




Landlord Ground 64







24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

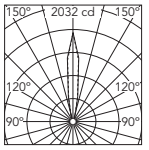
24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

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		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004B21A056	181,00 €	F004B31A056	181,00 €	F004B41A056	181,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004B21H056	201,00 €	F004B31H056	201,00 €	F004B41H056	201,00 €
Non Dimmable with honeycomb		Non Dimmable with honeycomb		Non Dimmable with honeycomb	
F004B26A05601	192,00 €	F004B36A05601	192,00 €	F004B46A05601	192,00 €





@4000K

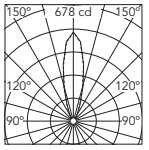
Beam Angle: 15°

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		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004B22A056	181,00 €	F004B32A056	181,00 €	F004B42A056	181,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004B22H056	201,00 €	F004B32H056	201,00 €	F004B42H056	201,00 €
Non Dimmable with honeycomb		Non Dimmable with honeycomb		Non Dimmable with honeycomb	
F004B27A05602	192,00 €	F004B37A05602	192,00 €	F004B47A05602	192,00 €





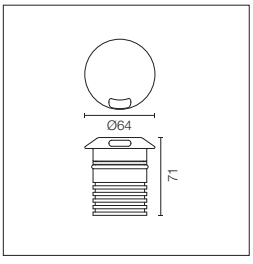
@4000K

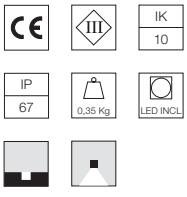
Beam Angle: 25°

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





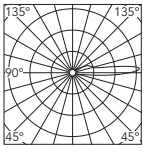


24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

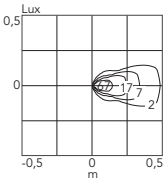
24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

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		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004B23A056	192,00 €	F004B33A056	192,00 €	F004B43A056	192,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004B23H056	212,00 €	F004B33H056	212,00 €	F004B43H056	212,00 €

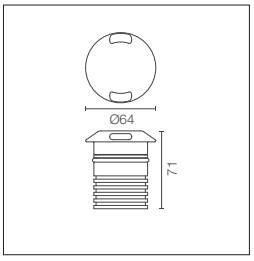


@4000K



Landlord Ground 64 2 Beams





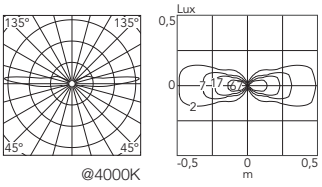
IP 67 · 0,35 Kg · IK 10 · LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

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

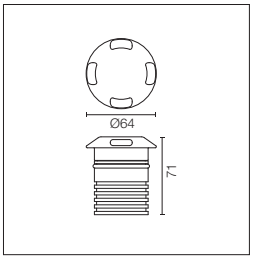
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F004B24A056	192,00 €	F004B34A056	192,00 €	F004B44A056	192,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004B24H056	212,00 €	F004B34H056	212,00 €	F004B44H056	212,00 €



@4000K

Landlord Ground 64 4 Beams





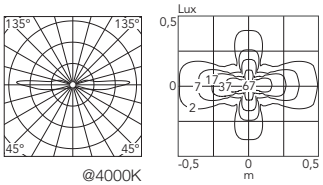
IP 67 · 0,35 Kg · IK 10 · LED INCL

24V-Fernstromversorgung, separat zu bestellen.
Die für Installation erforderliche Box ist separat zu bestellen.

24V remote power supply to be ordered separately.
Necessary box for installation, to be ordered separately.

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	208,00 €	F004B35A056	208,00 €	F004B45A056	208,00 €
PWM Dimmable		PWM Dimmable		PWM Dimmable	
F004B25H056	229,00 €	F004B35H056	229,00 €	F004B45H056	229,00 €



@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.

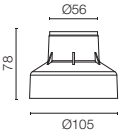
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	7
Acc. RF25748	1	Acc. F990B03A000	7
Acc. RF25747	3	Acc. F990B04A000	17
Acc. RF25757	3	Acc. F990B05A000	17
Acc. F990B23AZ00	7		
Acc. RF25755	9		
Acc. RF25749	17		

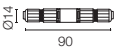
Landlord Ground Ø64: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	F004Z0K0000	7,00 €

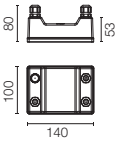
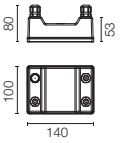
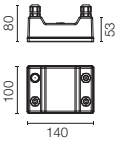
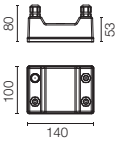




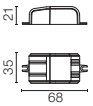
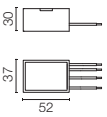
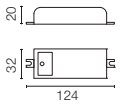
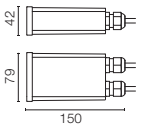
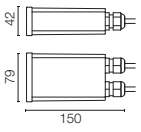
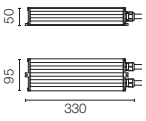
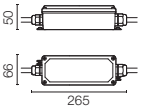
Landlord: Zubehörteile / Accessories

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	29,00 €		

Landlord (all versions): Power Supply Dimmable

Netzgerät 120/270Vac / 24Vdc. 1-10V PWM control. IP67.	Power supply 120/270Vac / 24Vdc. 1-10V PWM control. IP67.	35W *F990B02A000 70W *F990B04A000	331,00 € 383,00 €		
Netzgerät 120/270Vac / 24Vdc. DALI PWM control. IP67.	Power supply 120/270Vac / 24Vdc. DALI PWM control. IP67.	35W *F990B03A000 70W *F990B05A000	331,00 € 383,00 €		
1-10V PWM-Steuerungsschnittstelle 24Vdc 120W. IP67. Netzgerät nicht eingeschlossen.	1-10V PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B00A000	196,00 €		
DALI PWM-Steuerungsschnittstelle 24Vdc 120W. IP67. Netzgerät nicht eingeschlossen.	DALI PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B01A000	196,00 €		

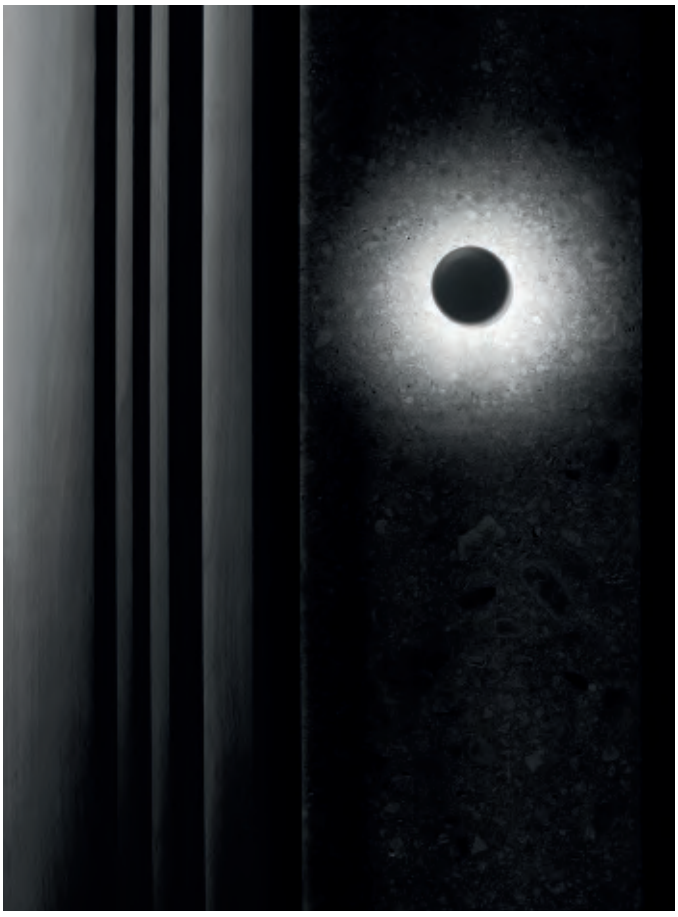
Landlord: Power Supply Non Dimmable

Netzgerät 24V 8W / 110-240V IP20 Klasse II selv.	Power supply 24V 8W / 110-240V IP20 Class II selv.	*RF25754	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	229,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		

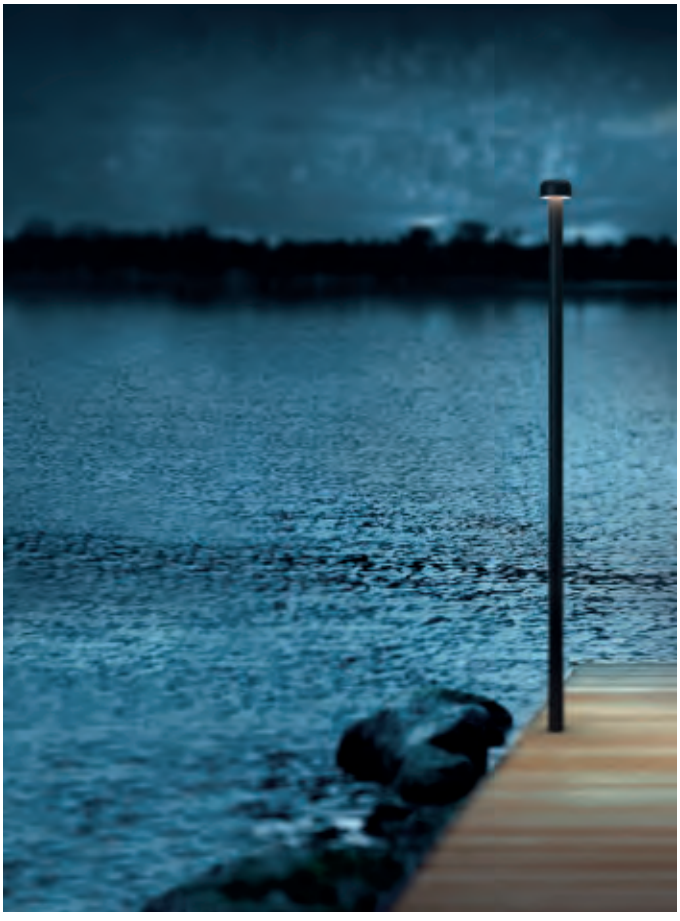
Bellhop

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

Bellhop Bollard



Power Led
8W
551 lm - 2700K/CRI 80
580 lm - 3000K/CRI 80
607 lm - 4000K/CRI 80

Bellhop Pole



Power Led
30W
2490 lm - 2700K/CRI 80
2590 lm - 3000K/CRI 80
2760 lm - 4000K/CRI 80

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.

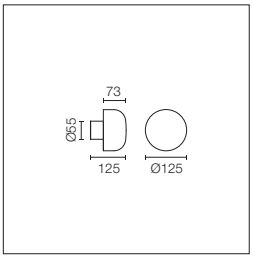
Bellhop Wall
Wall light version of the Bellhop Outdoor Collection for diffuse light, made of extruded and die-cast aluminium or stainless steel.

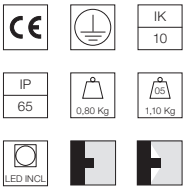
Bellhop Bollard
Bollard version of the Bellhop Outdoor Collection for diffuse light. Made of extruded and die-cast aluminium or stainless steel, Bellhop is available in two heights for the bollard model and with different lumens and luminaire outputs as to comply with any outdoor setting and lighting 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





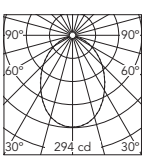


100-240V Netzteil integriert.
Direkte Wandbefestigung.
Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.

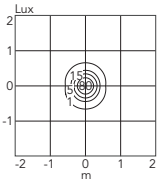
100-240V power supply integrated. Direct wall installation.
Each luminaire is equipped with 200 mm lenght cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.

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	341,00 €	F003C31A001	341,00 €	F003C41A001	341,00 €
F003C21A006	341,00 €	F003C31A006	341,00 €	F003C41A006	341,00 €
F003C21A012	341,00 €	F003C31A012	341,00 €	F003C41A012	341,00 €
F003C21A018	341,00 €	F003C31A018	341,00 €	F003C41A018	341,00 €
F003C21A030	341,00 €	F003C31A030	341,00 €	F003C41A030	341,00 €
F003C21A033	341,00 €	F003C31A033	341,00 €	F003C41A033	341,00 €
F003C21A056	410,00 €	F003C31A056	410,00 €	F003C41A056	410,00 €
1-10V		1-10V		1-10V	
F003C21B001	399,00 €	F003C31B001	399,00 €	F003C41B001	399,00 €
F003C21B006	399,00 €	F003C31B006	399,00 €	F003C41B006	399,00 €
F003C21B012	399,00 €	F003C31B012	399,00 €	F003C41B012	399,00 €
F003C21B018	399,00 €	F003C31B018	399,00 €	F003C41B018	399,00 €
F003C21B030	399,00 €	F003C31B030	399,00 €	F003C41B030	399,00 €
F003C21B033	399,00 €	F003C31B033	399,00 €	F003C41B033	399,00 €
F003C21B056	467,00 €	F003C31B056	467,00 €	F003C41B056	467,00 €
Dali		Dali		Dali	
F003C21D001	399,00 €	F003C31D001	399,00 €	F003C41D001	399,00 €
F003C21D006	399,00 €	F003C31D006	399,00 €	F003C41D006	399,00 €
F003C21D012	399,00 €	F003C31D012	399,00 €	F003C41D012	399,00 €
F003C21D018	399,00 €	F003C31D018	399,00 €	F003C41D018	399,00 €
F003C21D030	399,00 €	F003C31D030	399,00 €	F003C41D030	399,00 €
F003C21D033	399,00 €	F003C31D033	399,00 €	F003C41D033	399,00 €
F003C21D056	467,00 €	F003C31D056	467,00 €	F003C41D056	467,00 €

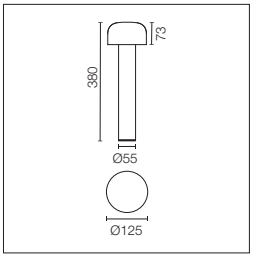


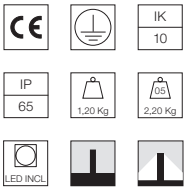
@4000K



Bellhop Bollard 380





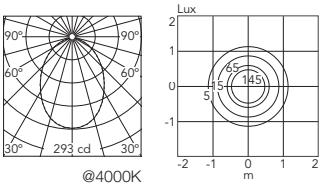


100-240V Netzteil inbegriffen. Fertig für die Installation auf starrer Basis.
Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.

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.

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

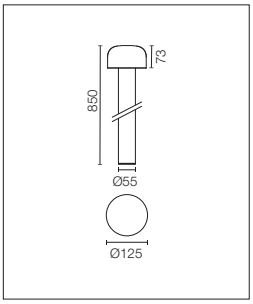
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
F003A21A001	381,00 €	F003A31A001	381,00 €	F003A41A001	381,00 €
F003A21A006	381,00 €	F003A31A006	381,00 €	F003A41A006	381,00 €
F003A21A012	381,00 €	F003A31A012	381,00 €	F003A41A012	381,00 €
F003A21A018	381,00 €	F003A31A018	381,00 €	F003A41A018	381,00 €
F003A21A030	381,00 €	F003A31A030	381,00 €	F003A41A030	381,00 €
F003A21A033	381,00 €	F003A31A033	381,00 €	F003A41A033	381,00 €
F003A21A056	494,00 €	F003A31A056	494,00 €	F003A41A056	494,00 €
1-10V		1-10V		1-10V	
F003A21B001	437,00 €	F003A31B001	437,00 €	F003A41B001	437,00 €
F003A21B006	437,00 €	F003A31B006	437,00 €	F003A41B006	437,00 €
F003A21B012	437,00 €	F003A31B012	437,00 €	F003A41B012	437,00 €
F003A21B018	437,00 €	F003A31B018	437,00 €	F003A41B018	437,00 €
F003A21B030	437,00 €	F003A31B030	437,00 €	F003A41B030	437,00 €
F003A21B033	437,00 €	F003A31B033	437,00 €	F003A41B033	437,00 €
F003A21B056	550,00 €	F003A31B056	550,00 €	F003A41B056	550,00 €
Dali		Dali		Dali	
F003A21D001	437,00 €	F003A31D001	437,00 €	F003A41D001	437,00 €
F003A21D006	437,00 €	F003A31D006	437,00 €	F003A41D006	437,00 €
F003A21D012	437,00 €	F003A31D012	437,00 €	F003A41D012	437,00 €
F003A21D018	437,00 €	F003A31D018	437,00 €	F003A41D018	437,00 €
F003A21D030	437,00 €	F003A31D030	437,00 €	F003A41D030	437,00 €
F003A21D033	437,00 €	F003A31D033	437,00 €	F003A41D033	437,00 €
F003A21D056	550,00 €	F003A31D056	550,00 €	F003A41D056	550,00 €



@4000K

Bellhop Bollard 850





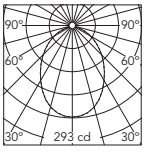
IP 65 · 1,80 Kg · 05 3,00 Kg · IK 10 · LED INCL

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.

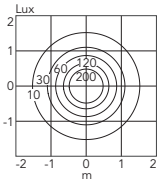
100-240V power supply included. Ready for installation on solid surface.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.

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	410,00 €	○ F003B31A001	410,00 €	○ F003B41A001	410,00 €
● F003B21A006	410,00 €	● F003B31A006	410,00 €	● F003B41A006	410,00 €
● F003B21A012	410,00 €	● F003B31A012	410,00 €	● F003B41A012	410,00 €
● F003B21A018	410,00 €	● F003B31A018	410,00 €	● F003B41A018	410,00 €
● F003B21A030	410,00 €	● F003B31A030	410,00 €	● F003B41A030	410,00 €
● F003B21A033	410,00 €	● F003B31A033	410,00 €	● F003B41A033	410,00 €
◐ F003B21A056	568,00 €	◐ F003B31A056	568,00 €	◐ F003B41A056	568,00 €
1-10V		1-10V		1-10V	
○ F003B21B001	467,00 €	○ F003B31B001	467,00 €	○ F003B41B001	467,00 €
● F003B21B006	467,00 €	● F003B31B006	467,00 €	● F003B41B006	467,00 €
● F003B21B012	467,00 €	● F003B31B012	467,00 €	● F003B41B012	467,00 €
● F003B21B018	467,00 €	● F003B31B018	467,00 €	● F003B41B018	467,00 €
● F003B21B030	467,00 €	● F003B31B030	467,00 €	● F003B41B030	467,00 €
● F003B21B033	467,00 €	● F003B31B033	467,00 €	● F003B41B033	467,00 €
◐ F003B21B056	625,00 €	◐ F003B31B056	625,00 €	◐ F003B41B056	625,00 €
Dali		Dali		Dali	
○ F003B21D001	467,00 €	○ F003B31D001	467,00 €	○ F003B41D001	467,00 €
● F003B21D006	467,00 €	● F003B31D006	467,00 €	● F003B41D006	467,00 €
● F003B21D012	467,00 €	● F003B31D012	467,00 €	● F003B41D012	467,00 €
● F003B21D018	467,00 €	● F003B31D018	467,00 €	● F003B41D018	467,00 €
● F003B21D030	467,00 €	● F003B31D030	467,00 €	● F003B41D030	467,00 €
● F003B21D033	467,00 €	● F003B31D033	467,00 €	● F003B41D033	467,00 €
◐ F003B21D056	625,00 €	◐ F003B31D056	625,00 €	◐ F003B41D056	625,00 €



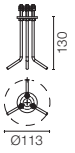
@4000K



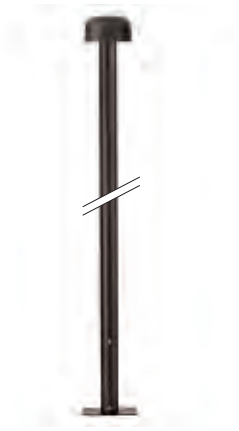
Zubehörteile / Accessories

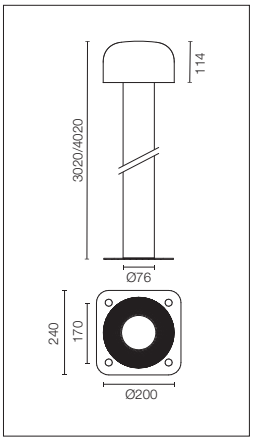
Stiftschraubenplatte.	Base plate with bolt.	Bellhop Bollard Ø125		
		F003Z010000	20,00 €	

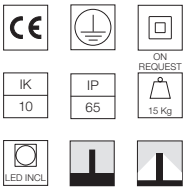




Bellhop Pole with base





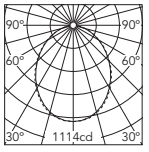


220-240V Netzteil inbegriffen.
Fertig für die Installation auf starrer Basis.
Basisplatte als Zubehör verfügbar.Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.
110V und dimmbare Versionen auf Anfrage erhältlich.

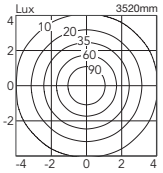
220-240V power supply included.
Ready for installation on solid surface.
Base plate available as accessory.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.
110V and dimmable versions available on request.

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

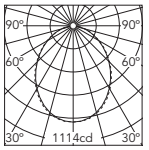
2700K		3000K		4000K	
H 3020 mm		H 3020 mm		H 3020 mm	
Non Dimmable		Non Dimmable		Non Dimmable	
F003H21A006	993,00 €	F003H31A006	993,00 €	F003H41A006	993,00 €
F003H21A018	993,00 €	F003H31A018	993,00 €	F003H41A018	993,00 €
F003H21A033	993,00 €	F003H31A033	993,00 €	F003H41A033	993,00 €
1-10V		1-10V		1-10V	
F003H21B006	1.111,00 €	F003H31B006	1.111,00 €	F003H41B006	1.111,00 €
F003H21B018	1.111,00 €	F003H31B018	1.111,00 €	F003H41B018	1.111,00 €
F003H21B033	1.111,00 €	F003H31B033	1.111,00 €	F003H41B033	1.111,00 €
Dali		Dali		Dali	
F003H21D006	1.111,00 €	F003H31D006	1.111,00 €	F003H41D006	1.111,00 €
F003H21D018	1.111,00 €	F003H31D018	1.111,00 €	F003H41D018	1.111,00 €
F003H21D033	1.111,00 €	F003H31D033	1.111,00 €	F003H41D033	1.111,00 €



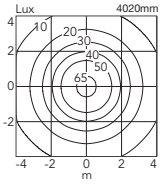
@4000K



2700K		3000K		4000K	
H 4020 mm		H 4020 mm		H 4020 mm	
Non Dimmable		Non Dimmable		Non Dimmable	
F003L21A006	1.111,00 €	F003L31A006	1.111,00 €	F003L41A006	1.111,00 €
F003L21A018	1.111,00 €	F003L31A018	1.111,00 €	F003L41A018	1.111,00 €
F003L21A033	1.111,00 €	F003L31A033	1.111,00 €	F003L41A033	1.111,00 €
1-10V		1-10V		1-10V	
F003L21B006	1.230,00 €	F003L31B006	1.230,00 €	F003L41B006	1.230,00 €
F003L21B018	1.230,00 €	F003L31B018	1.230,00 €	F003L41B018	1.230,00 €
F003L21B033	1.230,00 €	F003L31B033	1.230,00 €	F003L41B033	1.230,00 €
Dali		Dali		Dali	
F003L21D006	1.230,00 €	F003L31D006	1.230,00 €	F003L41D006	1.230,00 €
F003L21D018	1.230,00 €	F003L31D018	1.230,00 €	F003L41D018	1.230,00 €
F003L21D033	1.230,00 €	F003L31D033	1.230,00 €	F003L41D033	1.230,00 €



@4000K



Zubehörteile / Accessories

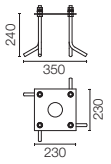
Basisplatte mit Schraube für Bellhop-Stange mit Basis.

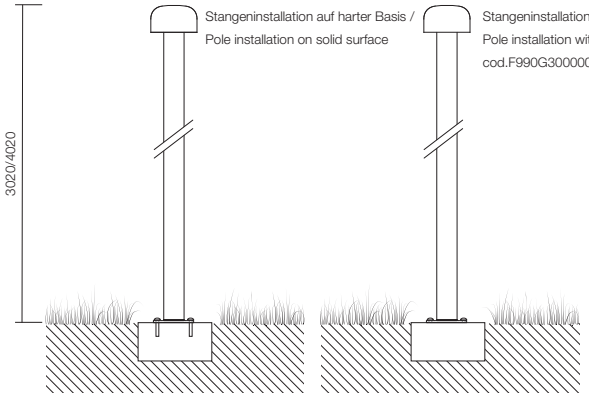
Base plate with bolt for Bellhop Pole with base version.

Bellhop Pole Ø200

F990G300000 88,00 €

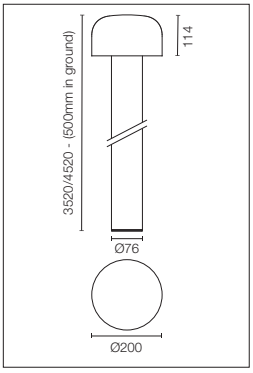


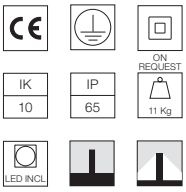




Bellhop Pole Inground





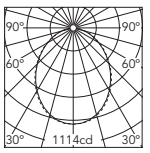


220-240V Netzteil inbegriffen.
Für den Bodeneinbau tauglich.
Jede Leuchte ist mit einem 200 mm langen Kabelabschnitt für den Anschluss im Beleuchtungskörper ausgestattet.
Eine Verbindung mit einem Verbindungssystem, IP68, 2-Wege-H_2O-Antikondensatz, 4-polig wird empfohlen ist separat zu bestellen.
110V und dimmbare Versionen auf Anfrage erhältlich.

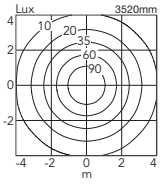
220-240V power supply included.
Ready for inground installation.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H_2O Stop, to be ordered separately.
110V and dimmable versions available on request.

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

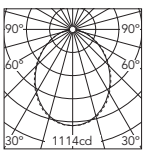
2700K		3000K		4000K	
H 3520 mm Non Dimmable		H 3520 mm Non Dimmable		H 3520 mm Non Dimmable	
F003G21A006	834,00 €	F003G31A006	834,00 €	F003G41A006	834,00 €
F003G21A018	834,00 €	F003G31A018	834,00 €	F003G41A018	834,00 €
F003G21A033	834,00 €	F003G31A033	834,00 €	F003G41A033	834,00 €
1-10V		1-10V		1-10V	
F003G21B006	953,00 €	F003G31B006	953,00 €	F003G41B006	953,00 €
F003G21B033	953,00 €	F003G31B018	953,00 €	F003G41B018	953,00 €
F003G21B018	953,00 €	F003G31B033	953,00 €	F003G41B033	953,00 €
Dali		Dali		Dali	
F003G21D006	953,00 €	F003G31D006	953,00 €	F003G41D006	953,00 €
F003G21D018	953,00 €	F003G31D018	953,00 €	F003G41D018	953,00 €
F003G21D033	953,00 €	F003G31D033	953,00 €	F003G41D033	953,00 €



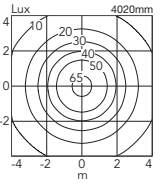
@4000K

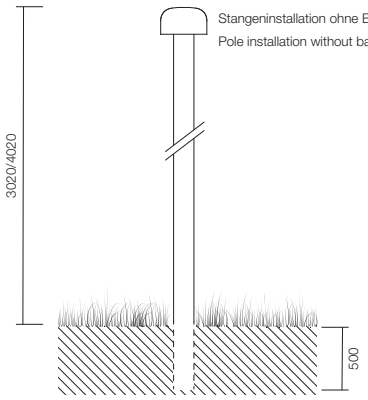


2700K		3000K		4000K	
H 4520 mm Non Dimmable		H 4520 mm Non Dimmable		H 4520 mm Non Dimmable	
F003K21A006	953,00 €	F003K31A006	953,00 €	F003K41A006	953,00 €
F003K21A018	953,00 €	F003K31A018	953,00 €	F003K41A018	953,00 €
F003K21A033	953,00 €	F003K31A033	953,00 €	F003K41A033	953,00 €
1-10V		1-10V		1-10V	
F003K21B006	1.072,00 €	F003K31B006	1.072,00 €	F003K41B006	1.072,00 €
F003K21B018	1.072,00 €	F003K31B018	1.072,00 €	F003K41B018	1.072,00 €
F003K21B033	1.072,00 €	F003K31B033	1.072,00 €	F003K41B033	1.072,00 €
Dali		Dali		Dali	
F003K21D006	1.072,00 €	F003K31D006	1.072,00 €	F003K41D006	1.072,00 €
F003K21D018	1.072,00 €	F003K31D018	1.072,00 €	F003K41D018	1.072,00 €
F003K21D033	1.072,00 €	F003K31D033	1.072,00 €	F003K41D033	1.072,00 €



@4000K





Stangeninstallation ohne Bodenbasis /
Pole installation without base inground

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 29,00 €





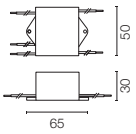
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20us). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

Bellhop Wall / Bollard / Pole

F990E00A000 108,00 €

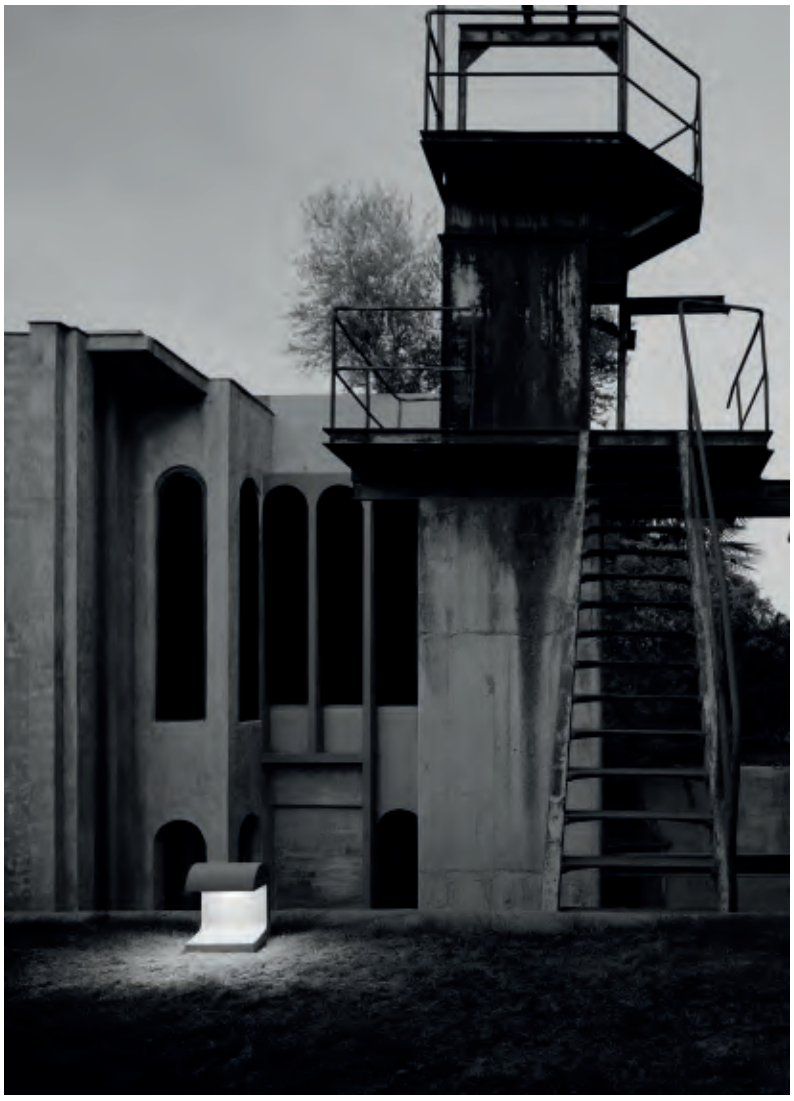




Casting

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



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

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



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

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.

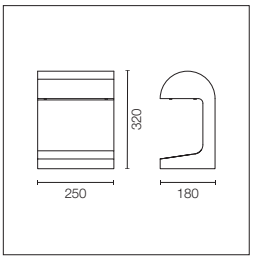
Collection of outdoor bollard lights with LED light source.

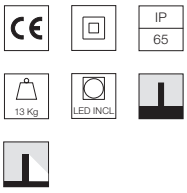
Casting Concrete
The body of the Round version is made from a mould, with poured concrete consisting of cement, fine inert materials for aggregating purposes, and reinforcing fibers. Each article is manufactured individually with a handcrafted process: minor aesthetic and color differences between one 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





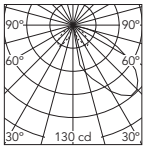


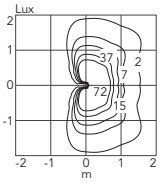
220/240V Netzgerät inbegriffen.

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

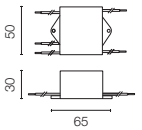
2700K		**3000K**		**4000K**	
● F1330089	687,00 €	● F1331089	687,00 €	● F1332089	687,00 €





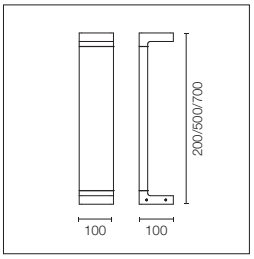
@4000K

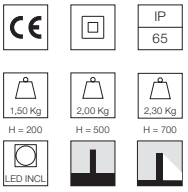
Casting Concrete: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	F1209000	31,00 €	
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	55,00 €	
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	108,00 €	 

Casting C 100





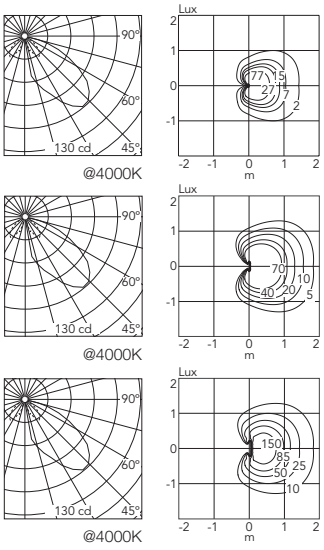


110/240V Netzgerät inbegriffen.

110/240V power supply integrated.

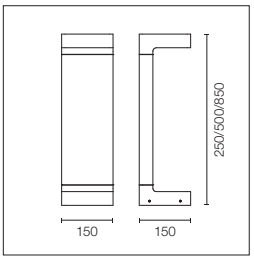
Power Led: 7W - 540 lm ≠ FIXT 272 lm - 2700K/CRI 80 - 110-240V / 7W - 585 lm ≠ FIXT 295 lm - 3000K/CRI 80 - 110-240V / 7W - 630 lm ≠ FIXT 317 lm - 4000K/CRI 80 - 110-240V

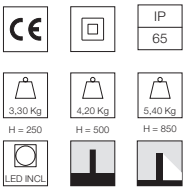
2700K		**3000K**		**4000K**	
H 200 mm		H 200 mm		H 200 mm	
F1210001	305,00 €	F1211001	305,00 €	F1212001	305,00 €
F1210006	305,00 €	F1211006	305,00 €	F1212006	305,00 €
F1210012	305,00 €	F1211012	305,00 €	F1212012	305,00 €
F1210018	305,00 €	F1211018	305,00 €	F1212018	305,00 €
F1210030	305,00 €	F1211030	305,00 €	F1212030	305,00 €
F1210033	305,00 €	F1211033	305,00 €	F1212033	305,00 €
H 500 mm		H 500 mm		H 500 mm	
F1213001	327,00 €	F1214001	327,00 €	F1215001	327,00 €
F1213006	327,00 €	F1214006	327,00 €	F1215006	327,00 €
F1213012	327,00 €	F1214012	327,00 €	F1215012	327,00 €
F1213018	327,00 €	F1214018	327,00 €	F1215018	327,00 €
F1213030	327,00 €	F1214030	327,00 €	F1215030	327,00 €
F1213033	327,00 €	F1214033	327,00 €	F1215033	327,00 €
H 700 mm		H 700 mm		H 700 mm	
F1216001	383,00 €	F1217001	383,00 €	F1218001	383,00 €
F1216006	383,00 €	F1217006	383,00 €	F1218006	383,00 €
F1216012	383,00 €	F1217012	383,00 €	F1218012	383,00 €
F1216018	383,00 €	F1217018	383,00 €	F1218018	383,00 €
F1216030	383,00 €	F1217030	383,00 €	F1218030	383,00 €
F1216033	383,00 €	F1217033	383,00 €	F1218033	383,00 €



Casting C 150







110/240V Netzgerät inbegriffen.

110/240V power supply integrated.

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	423,00 €
F1230006	423,00 €
F1230012	423,00 €
F1230018	423,00 €
F1230033	423,00 €
F1230030	423,00 €

1-10V

F1230001-310	540,00 €
F1230006-310	540,00 €
F1230012-310	540,00 €
F1230018-310	540,00 €
F1230030-310	540,00 €
F1230033-310	540,00 €

Dali

F1230001-300	586,00 €
F1230006-300	586,00 €
F1230012-300	586,00 €
F1230018-300	586,00 €
F1230030-300	586,00 €
F1230033-300	586,00 €

3000K

H 250 mm - Non Dimmable

F1231001	423,00 €
F1231006	423,00 €
F1231012	423,00 €
F1231018	423,00 €
F1231030	423,00 €
F1231033	423,00 €

1-10V

F1231001-310	540,00 €
F1231006-310	540,00 €
F1231012-310	540,00 €
F1231018-310	540,00 €
F1231030-310	540,00 €
F1231033-310	540,00 €

Dali

F1231001-300	586,00 €
F1231006-300	586,00 €
F1231012-300	586,00 €
F1231018-300	586,00 €
F1231030-300	586,00 €
F1231033-300	586,00 €

4000K

H 250 mm - Non Dimmable

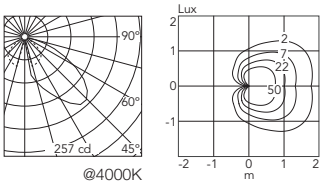
F1232001	423,00 €
F1232006	423,00 €
F1232012	423,00 €
F1232018	423,00 €
F1232030	423,00 €
F1232033	423,00 €

1-10V

F1232001-310	540,00 €
F1232006-310	540,00 €
F1232012-310	540,00 €
F1232018-310	540,00 €
F1232030-310	540,00 €
F1232033-310	540,00 €

Dali

F1232001-300	586,00 €
F1232006-300	586,00 €
F1232012-300	586,00 €
F1232018-300	586,00 €
F1232030-300	586,00 €
F1232033-300	586,00 €



2700K

H 500 mm - Non Dimmable

F1233001	451,00 €
F1233006	451,00 €
F1233012	451,00 €
F1233018	451,00 €
F1233030	451,00 €
F1233033	451,00 €

1-10V

F1233001-310	570,00 €
F1233006-310	570,00 €
F1233012-310	570,00 €
F1233018-310	570,00 €
F1233030-310	570,00 €
F1233033-310	570,00 €

Dali

F1233001-300	614,00 €
F1233006-300	614,00 €
F1233012-300	614,00 €
F1233018-300	614,00 €
F1233030-300	614,00 €
F1233033-300	614,00 €

3000K

H 500 mm - Non Dimmable

F1234001	451,00 €
F1234006	451,00 €
F1234012	451,00 €
F1234018	451,00 €
F1234030	451,00 €
F1234033	451,00 €

1-10V

F1234001-310	570,00 €
F1234006-310	570,00 €
F1234012-310	570,00 €
F1234018-310	570,00 €
F1234030-310	570,00 €
F1234033-310	570,00 €

Dali

F1234001-300	614,00 €
F1234006-300	614,00 €
F1234012-300	614,00 €
F1234018-300	614,00 €
F1234030-300	614,00 €
F1234033-300	614,00 €

4000K

H 500 mm - Non Dimmable

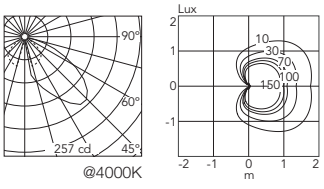
F1235001	451,00 €
F1235006	451,00 €
F1235012	451,00 €
F1235018	451,00 €
F1235030	451,00 €
F1235033	451,00 €

1-10V

F1235001-310	570,00 €
F1235006-310	570,00 €
F1235012-310	570,00 €
F1235018-310	570,00 €
F1235030-310	570,00 €
F1235033-310	570,00 €

Dali

F1235001-300	614,00 €
F1235006-300	614,00 €
F1235012-300	614,00 €
F1235018-300	614,00 €
F1235030-300	614,00 €
F1235033-300	614,00 €



2700K

H 850 mm - Non Dimmable

F1236001	479,00 €
F1236006	479,00 €
F1236012	479,00 €
F1236018	479,00 €
F1236030	479,00 €
F1236033	479,00 €

1-10V

F1236001-310	597,00 €
F1236006-310	597,00 €
F1236012-310	597,00 €
F1236018-310	597,00 €
F1236030-310	597,00 €
F1236033-310	597,00 €

Dali

F1236001-300	642,00 €
F1236006-300	642,00 €
F1236012-300	642,00 €
F1236018-300	642,00 €
F1236030-300	642,00 €
F1236033-300	642,00 €

3000K

H 850 mm - Non Dimmable

F1237001	479,00 €
F1237006	479,00 €
F1237012	479,00 €
F1237018	479,00 €
F1237030	479,00 €
F1237033	479,00 €

1-10V

F1237001-310	597,00 €
F1237006-310	597,00 €
F1237012-310	597,00 €
F1237018-310	597,00 €
F1237030-310	597,00 €
F1237033-310	597,00 €

Dali

F1237001-300	642,00 €
F1237006-300	642,00 €
F1237012-300	642,00 €
F1237018-300	642,00 €
F1237030-300	642,00 €
F1237033-300	642,00 €

4000K

H 850 mm - Non Dimmable

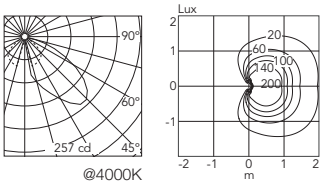
F1238001	479,00 €
F1238006	479,00 €
F1238012	479,00 €
F1238018	479,00 €
F1238030	479,00 €
F1238033	479,00 €

1-10V

F1238001-310	597,00 €
F1238006-310	597,00 €
F1238012-310	597,00 €
F1238018-310	597,00 €
F1238030-310	597,00 €
F1238033-310	597,00 €

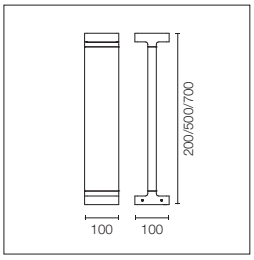
Dali

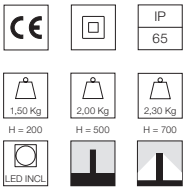
F1238001-300	642,00 €
F1238006-300	642,00 €
F1238012-300	642,00 €
F1238018-300	642,00 €
F1238030-300	642,00 €
F1238033-300	642,00 €



Casting T 100





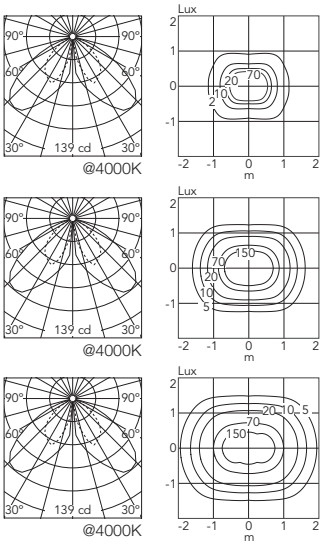


110/240V Netzgerät inbegriffen.

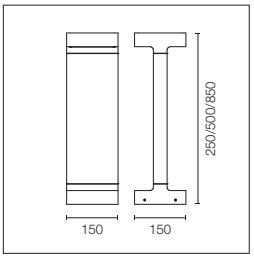
110/240V power supply integrated.

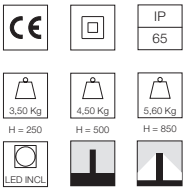
Power Led: 12W - 2x540 lm ≠ FIXT 2x272 lm - 2700K/CRI 80 - 110-240V / 12W - 2x585 lm ≠ FIXT 2x295 lm - 3000K/CRI 80 - 110-240V / 12W - 2x630 lm ≠ FIXT 2x317 lm - 4000K/CRI 80 - 110-240V

2700K		3000K		4000K	
H 200 mm		H 200 mm		H 200 mm	
F1250001	367,00 €	F1251001	367,00 €	F1252001	367,00 €
F1250006	367,00 €	F1251006	367,00 €	F1252006	367,00 €
F1250012	367,00 €	F1251012	367,00 €	F1252012	367,00 €
F1250018	367,00 €	F1251018	367,00 €	F1252018	367,00 €
F1250030	367,00 €	F1251030	367,00 €	F1252030	367,00 €
F1250033	367,00 €	F1251033	367,00 €	F1252033	367,00 €
H 500 mm		H 500 mm		H 500 mm	
F1253001	401,00 €	F1254001	401,00 €	F1255001	401,00 €
F1253006	401,00 €	F1254006	401,00 €	F1255006	401,00 €
F1253012	401,00 €	F1254012	401,00 €	F1255012	401,00 €
F1253018	401,00 €	F1254018	401,00 €	F1255018	401,00 €
F1253030	401,00 €	F1254030	401,00 €	F1255030	401,00 €
F1253033	401,00 €	F1254033	401,00 €	F1255033	401,00 €
H 700 mm		H 700 mm		H 700 mm	
F1256001	457,00 €	F1257001	457,00 €	F1258001	457,00 €
F1256006	457,00 €	F1257006	457,00 €	F1258006	457,00 €
F1256012	457,00 €	F1257012	457,00 €	F1258012	457,00 €
F1256018	457,00 €	F1257018	457,00 €	F1258018	457,00 €
F1256030	457,00 €	F1257030	457,00 €	F1258030	457,00 €
F1256033	457,00 €	F1257033	457,00 €	F1258033	457,00 €





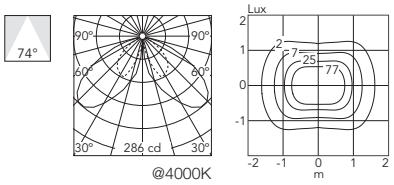




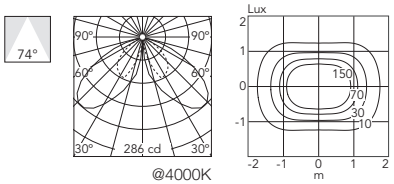
220/240V Netzgerät inbegriffen.
Auf Anfrage 110-V-Version.

220/240V power supply integrated. Version 110V upon request.

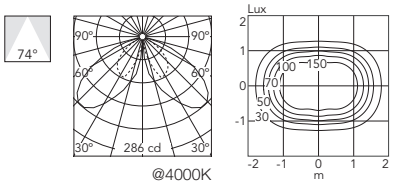
Power Led: 21W - 2x1080 lm ≠ FIXT 2x565 lm - 2700K/CRI 80 - 220-240V / 21W - 2x1170 lm ≠ FIXT 2x613 lm - 3000K/CRI 80 - 220-240V / 21W - 2x1260 lm ≠ FIXT 2x660 lm - 4000K/CRI 80 - 220-240V



2700K		3000K		4000K	
H 250 mm - Non Dimmable		H 250 mm - Non Dimmable		H 250 mm - Non Dimmable	
F1270001	513,00 €	F1271001	513,00 €	F1272001	513,00 €
F1270006	513,00 €	F1271006	513,00 €	F1272006	513,00 €
F1270012	513,00 €	F1271012	513,00 €	F1272012	513,00 €
F1270018	513,00 €	F1271018	513,00 €	F1272018	513,00 €
F1270030	513,00 €	F1271030	513,00 €	F1272030	513,00 €
F1270033	513,00 €	F1271033	513,00 €	F1272033	513,00 €
1-10V		1-10V		1-10V	
F1270001-310	631,00 €	F1271001-310	631,00 €	F1272001-310	631,00 €
F1270006-310	631,00 €	F1271006-310	631,00 €	F1272006-310	631,00 €
F1270012-310	631,00 €	F1271012-310	631,00 €	F1272012-310	631,00 €
F1270018-310	631,00 €	F1271018-310	631,00 €	F1272018-310	631,00 €
F1270030-310	631,00 €	F1271030-310	631,00 €	F1272030-310	631,00 €
F1270033-310	631,00 €	F1271033-310	631,00 €	F1272033-310	631,00 €
Dali		Dali		Dali	
F1270001-300	675,00 €	F1271001-300	675,00 €	F1272001-300	675,00 €
F1270006-300	675,00 €	F1271006-300	675,00 €	F1272006-300	675,00 €
F1270012-300	675,00 €	F1271012-300	675,00 €	F1272012-300	675,00 €
F1270018-300	675,00 €	F1271018-300	675,00 €	F1272018-300	675,00 €
F1270030-300	675,00 €	F1271030-300	675,00 €	F1272030-300	675,00 €
F1270033-300	675,00 €	F1271033-300	675,00 €	F1272033-300	675,00 €



2700K		3000K		4000K	
H 500 mm - Non Dimmable		H 500 mm - Non Dimmable		H 500 mm - Non Dimmable	
F1273001	546,00 €	F1274001	546,00 €	F1275001	546,00 €
F1273006	546,00 €	F1274006	546,00 €	F1275006	546,00 €
F1273012	546,00 €	F1274012	546,00 €	F1275012	546,00 €
F1273018	546,00 €	F1274018	546,00 €	F1275018	546,00 €
F1273030	546,00 €	F1274030	546,00 €	F1275030	546,00 €
F1273033	546,00 €	F1274033	546,00 €	F1275033	546,00 €
1-10V		1-10V		1-10V	
F1273001-310	665,00 €	F1274001-310	665,00 €	F1275001-310	665,00 €
F1273006-310	665,00 €	F1274006-310	665,00 €	F1275006-310	665,00 €
F1273012-310	665,00 €	F1274012-310	665,00 €	F1275012-310	665,00 €
F1273018-310	665,00 €	F1274018-310	665,00 €	F1275018-310	665,00 €
F1273030-310	665,00 €	F1274030-310	665,00 €	F1275030-310	665,00 €
F1273033-310	665,00 €	F1274033-310	665,00 €	F1275033-310	665,00 €
Dali		Dali		Dali	
F1273001-300	709,00 €	F1274001-300	709,00 €	F1275001-300	709,00 €
F1273006-300	709,00 €	F1274006-300	709,00 €	F1275006-300	709,00 €
F1273012-300	709,00 €	F1274012-300	709,00 €	F1275012-300	709,00 €
F1273018-300	709,00 €	F1274018-300	709,00 €	F1275018-300	709,00 €
F1273030-300	709,00 €	F1274030-300	709,00 €	F1275030-300	709,00 €
F1273033-300	709,00 €	F1274033-300	709,00 €	F1275033-300	709,00 €



2700K		3000K		4000K	
H 850 mm - Non Dimmable		H 850 mm - Non Dimmable		H 850 mm - Non Dimmable	
F1276001	563,00 €	F1277001	563,00 €	F1278001	563,00 €
F1276006	563,00 €	F1277006	563,00 €	F1278006	563,00 €
F1276012	563,00 €	F1277012	563,00 €	F1278012	563,00 €
F1276018	563,00 €	F1277018	563,00 €	F1278018	563,00 €
F1276030	563,00 €	F1277030	563,00 €	F1278030	563,00 €
F1276033	563,00 €	F1277033	563,00 €	F1278033	563,00 €
1-10V		1-10V		1-10V	
F1276001-310	682,00 €	F1277001-310	682,00 €	F1278001-310	682,00 €
F1276006-310	682,00 €	F1277006-310	682,00 €	F1278006-310	682,00 €
F1276012-310	682,00 €	F1277012-310	682,00 €	F1278012-310	682,00 €
F1276018-310	682,00 €	F1277018-310	682,00 €	F1278018-310	682,00 €
F1276030-310	682,00 €	F1277030-310	682,00 €	F1278030-310	682,00 €
F1276033-310	682,00 €	F1277033-310	682,00 €	F1278033-310	682,00 €
Dali		Dali		Dali	
F1276001-300	726,00 €	F1277001-300	726,00 €	F1278001-300	726,00 €
F1276006-300	726,00 €	F1277006-300	726,00 €	F1278006-300	726,00 €
F1276012-300	726,00 €	F1277012-300	726,00 €	F1278012-300	726,00 €
F1276018-300	726,00 €	F1277018-300	726,00 €	F1278018-300	726,00 €
F1276030-300	726,00 €	F1277030-300	726,00 €	F1278030-300	726,00 €
F1276033-300	726,00 €	F1277033-300	726,00 €	F1278033-300	726,00 €

Casting T/C: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	Casting 100 F1208000 Casting 150 F1207000	31,00 € 31,00 €	
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	55,00 €	
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	108,00 €	

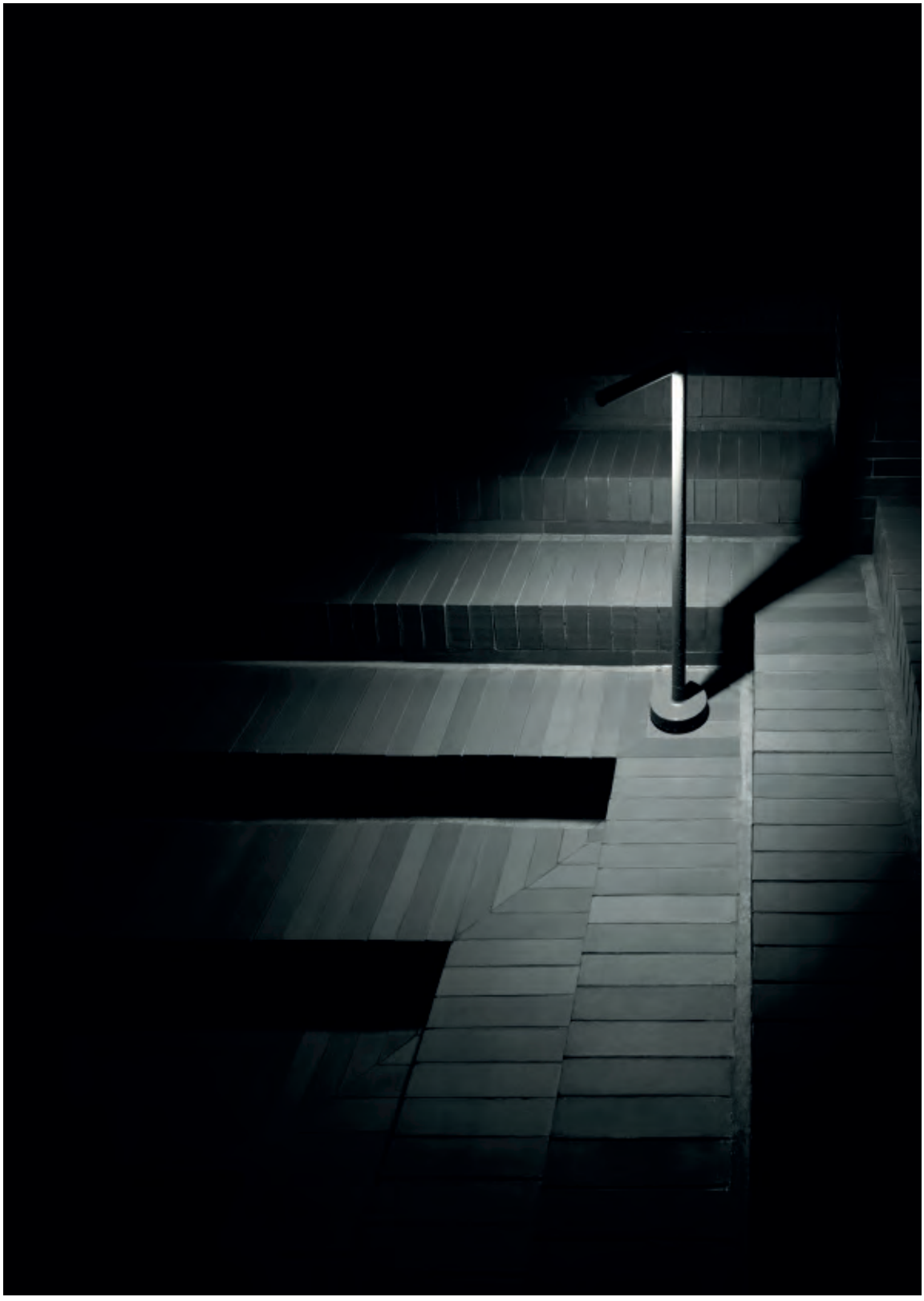
Walkstick / Wallstick

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

Walkstick Pipe



Power Led
7W
483 lm - 2700K/CRI 80
496 lm - 3000K/CRI 80
529 lm - 4000K/CRI 80

Walkstick



Power Led
6W
333 lm - 2700K/CRI 80
358 lm - 3000K/CRI 80
382 lm - 4000K/CRI 80

Walkstick Double



Power Led
8,5W
333+185 lm - 2700K/CRI 80
358+199 lm - 3000K/CRI 80
382+212 lm - 4000K/CRI 80

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.

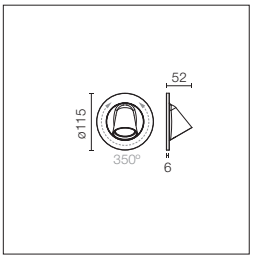
Wallstick
Wandwegeleuchte für den Außenbereich mit LED-Lichtquelle und aufgeweitetem Kopf, der auf der vertikalen Achse um 350° verstellbar ist. Der Leuchtkörper ist aus druckgegossenem, kupferarmem Aluminium mit geringem Kupfergehalt hergestellt.
Erhältlich in zwei verschiedenen Ausführungen mit einer 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).

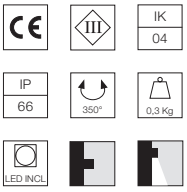
Walkstick Pipe
Collection of outdoor poles with LED light source and tubular head that can be adjusted 350° on the vertical and horizontal axes. Available in two different heights.
The stem and head are made of extruded aluminium; the base is made of die-cast aluminium with low copper content.
Available 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).







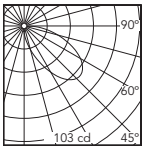
LED-Lichtquelle im Lieferumfang enthalten. Der Kopf des Geräts kann auf der vertikalen Achse um 350° verstellt werden. Die externe Stromversorgung (24 V) ist separat zu bestellen. Das Gerät wird mit zwei 200-mm-Ausgangsstromkabeln und einer Ausrüstung für einen IP-dichten Anschluss bereitgestellt. Das Netzteil kann extern montiert werden (kein Einbaugehäuse erforderlich) oder mit einem speziellen, optionalen Einbaugehäuse hinter dem Gerät untergebracht werden.

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.

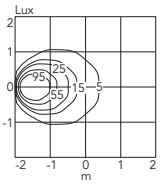
Power Led: 2,5W - 264 lm ≠ FIXT 185 lm - 2700K/CRI 80 - 24V / 2,5W - 283 lm ≠ FIXT 199 lm - 3000K/CRI 80 - 24V / 2,5W - 303 lm ≠ FIXT 212 lm - 4000K/CRI 80 - 24V

2700K PWM Dimmable		**3000K** PWM Dimmable		**4000K** PWM Dimmable	
F010A20H001	198,00 €	F010A30H001	198,00 €	F010A40H001	198,00 €
F010A20H006	198,00 €	F010A30H006	198,00 €	F010A40H006	198,00 €
F010A20H012	198,00 €	F010A30H012	198,00 €	F010A40H012	198,00 €
F010A20H018	198,00 €	F010A30H018	198,00 €	F010A40H018	198,00 €
F010A20H030	198,00 €	F010A30H030	198,00 €	F010A40H030	198,00 €
F010A20H033	198,00 €	F010A30H033	198,00 €	F010A40H033	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.

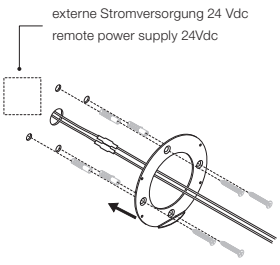
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

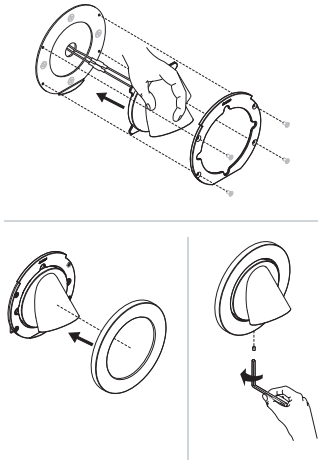
Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. F990B02A000	7
Acc. RF25748	1	Acc. F990B03A000	7
Acc. RF25747	2	Acc. F990B04A000	13
Acc. RF25757	2	Acc. F990B05A000	13
Acc. F990B23AZ00	7		
Acc. RF25755	9		
Acc. RF25749	13		

Wandmontage / Installation on Wall

Option 1

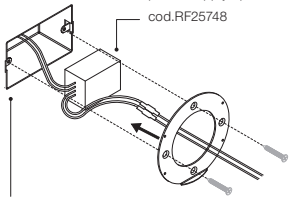
Ohne Einbaugehäuse / Without recessed box installation.



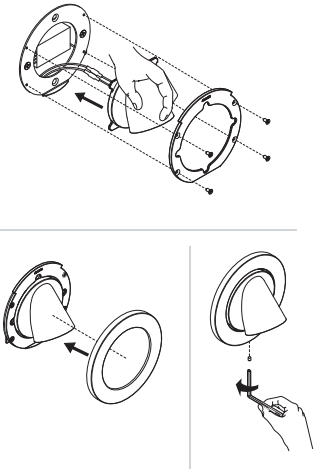


Option 2

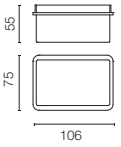
Mit Einbaugehäuse / Recessed box installation



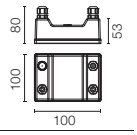
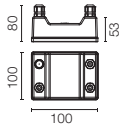
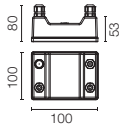
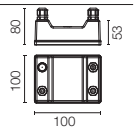
einbaugehäuse mit der Wand bündig
Flush with the installation surface
cod.F990H010000



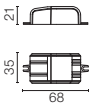
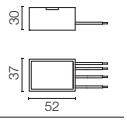
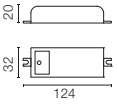
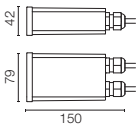
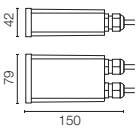
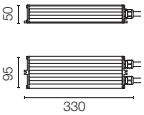
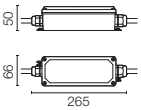
Wallstick: Zubehörteile / Accessories

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	9,00 €		
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	29,00 €		

Wallstick: Power Supply Dimmable

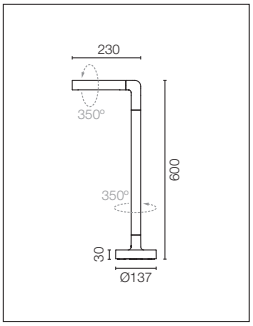
Netzgerät 120/270Vac / 24Vdc. 1-10V PWM control. IP67.	Power supply 120/270Vac / 24Vdc. 1-10V PWM control. IP67.	35W *F990B02A000 70W *F990B04A000	331,00 € 383,00 €		
Netzgerät 120/270Vac / 24Vdc. DALI PWM control. IP67.	Power supply 120/270Vac / 24Vdc. DALI PWM control. IP67.	35W *F990B03A000 70W *F990B05A000	331,00 € 383,00 €		
1-10V PWM-Steuerungsschnittstelle 24Vdc 120W. IP67. Netzgerät nicht eingeschlossen.	1-10V PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B00A000	196,00 €		
DALI PWM-Steuerungsschnittstelle 24Vdc 120W. IP67. Netzgerät nicht eingeschlossen.	DALI PWM control interface 24Vdc 120W. IP67. Power supply not included.	F990B01A000	196,00 €		

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00	164,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	229,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		

Walkstick Pipe 1





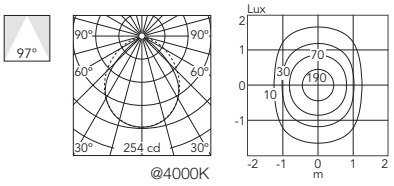
IK 08 · IP 65 · 350° · 350° · 1,05 Kg · LED INCL

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.

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.

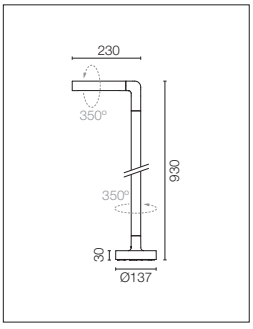
Power Led: 7W - 622 lm ≠ FIXT 483 lm - 2700K/CRI 80 - 220-240V / 7W - 648 lm ≠ FIXT 496 lm - 3000K/CRI 80 - 220-240V / 7W - 693 lm ≠ FIXT 529 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F010H21A001	508,00 €	○ F010H31A001	508,00 €	○ F010H41A001	508,00 €
● F010H21A006	508,00 €	● F010H31A006	508,00 €	● F010H41A006	508,00 €
● F010H21A012	508,00 €	● F010H31A012	508,00 €	● F010H41A012	508,00 €
● F010H21A018	508,00 €	● F010H31A018	508,00 €	● F010H41A018	508,00 €
● F010H21A030	508,00 €	● F010H31A030	508,00 €	● F010H41A030	508,00 €
● F010H21A033	508,00 €	● F010H31A033	508,00 €	● F010H41A033	508,00 €
1-10V		1-10V		1-10V	
○ F010H21B001	562,00 €	○ F010H31B001	562,00 €	○ F010H41B001	562,00 €
● F010H21B006	562,00 €	● F010H31B006	562,00 €	● F010H41B006	562,00 €
● F010H21B012	562,00 €	● F010H31B012	562,00 €	● F010H41B012	562,00 €
● F010H21B018	562,00 €	● F010H31B018	562,00 €	● F010H41B018	562,00 €
● F010H21B030	562,00 €	● F010H31B030	562,00 €	● F010H41B030	562,00 €
● F010H21B033	562,00 €	● F010H31B033	562,00 €	● F010H41B033	562,00 €



Walkstick Pipe 2





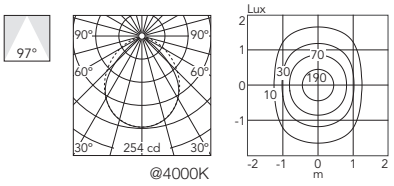
IK 08 · IP 65 · 350° · 350° · 1,70 Kg · LED INCL

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.

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.

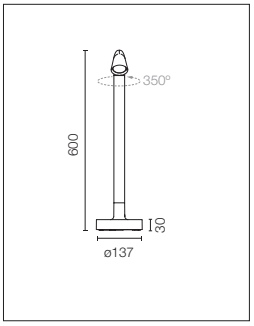
Power Led: 7W - 622 lm ≠ FIXT 483 lm - 2700K/CRI 80 - 220-240V / 7W - 648 lm ≠ FIXT 496 lm - 3000K/CRI 80 - 220-240V / 7W - 693 lm ≠ FIXT 529 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F010J21A001	519,00 €	○ F010J31A001	519,00 €	○ F010J41A001	519,00 €
● F010J21A006	519,00 €	● F010J31A006	519,00 €	● F010J41A006	519,00 €
● F010J21A012	519,00 €	● F010J31A012	519,00 €	● F010J41A012	519,00 €
● F010J21A018	519,00 €	● F010J31A018	519,00 €	● F010J41A018	519,00 €
● F010J21A030	519,00 €	● F010J31A030	519,00 €	● F010J41A030	519,00 €
● F010J21A033	519,00 €	● F010J31A033	519,00 €	● F010J41A033	519,00 €
1-10V		1-10V		1-10V	
○ F010J21B001	573,00 €	○ F010J31B001	573,00 €	○ F010J41B001	573,00 €
● F010J21B006	573,00 €	● F010J31B006	573,00 €	● F010J41B006	573,00 €
● F010J21B012	573,00 €	● F010J31B012	573,00 €	● F010J41B012	573,00 €
● F010J21B018	573,00 €	● F010J31B018	573,00 €	● F010J41B018	573,00 €
● F010J21B030	573,00 €	● F010J31B030	573,00 €	● F010J41B030	573,00 €
● F010J21B033	573,00 €	● F010J31B033	573,00 €	● F010J41B033	573,00 €
Dali		Dali		Dali	
○ F010J21D001	616,00 €	○ F010J31D001	616,00 €	○ F010J41D001	616,00 €
● F010J21D006	616,00 €	● F010J31D006	616,00 €	● F010J41D006	616,00 €
● F010J21D012	616,00 €	● F010J31D012	616,00 €	● F010J41D012	616,00 €
● F010J21D018	616,00 €	● F010J31D018	616,00 €	● F010J41D018	616,00 €
● F010J21D030	616,00 €	● F010J31D030	616,00 €	● F010J41D030	616,00 €
● F010J21D033	616,00 €	● F010J31D033	616,00 €	● F010J41D033	616,00 €



Walkstick 1





CE | IK 04 | IP 66 | 350° | 1,1 Kg | LED INCL

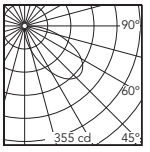
LED-Lichtquelle im Lieferumfang enthalten. Der Kopf des Geräts kann auf der vertikalen Achse um 350° und auf der horizontalen Achse um 350° verstellt werden. Integriertes 220-240-V-Netzteil zum Ein-/Ausschalten. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Optionales, separat bestellbares Einbaugehäuse für die Bodenmontage.
110-V-Version auf Anfrage erhältlich.

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.

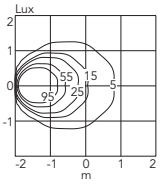
Power Led: 6W - 502 lm ≠ FIXT 333 lm - 2700K/CRI 80 - 220-240V / 6W - 539 lm ≠ FIXT 358 lm - 3000K/CRI 80 - 220-240V / 6W - 577 lm ≠ FIXT 382 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F010B21A001	454,00 €	○ F010B31A001	454,00 €	○ F010B41A001	454,00 €
● F010B21A006	454,00 €	● F010B31A006	454,00 €	● F010B41A006	454,00 €
● F010B21A012	454,00 €	● F010B31A012	454,00 €	● F010B41A012	454,00 €
● F010B21A018	454,00 €	● F010B31A018	454,00 €	● F010B41A018	454,00 €
● F010B21A030	454,00 €	● F010B31A030	454,00 €	● F010B41A030	454,00 €
● F010B21A033	454,00 €	● F010B31A033	454,00 €	● F010B41A033	454,00 €
1-10V		1-10V		1-10V	
○ F010B21B001	508,00 €	○ F010B31B001	508,00 €	○ F010B41B001	508,00 €
● F010B21B006	508,00 €	● F010B31B006	508,00 €	● F010B41B006	508,00 €
● F010B21B012	508,00 €	● F010B31B012	508,00 €	● F010B41B012	508,00 €
● F010B21B018	508,00 €	● F010B31B018	508,00 €	● F010B41B018	508,00 €
● F010B21B030	508,00 €	● F010B31B030	508,00 €	● F010B41B030	508,00 €
● F010B21B033	508,00 €	● F010B31B033	508,00 €	● F010B41B033	508,00 €



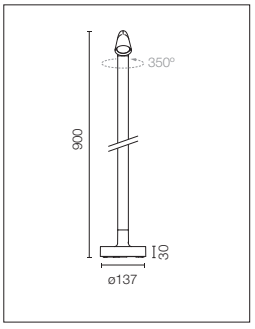


@3000K



Walkstick 2





CE | IK 04 | IP 66 | 350° | 1,7 Kg | LED INCL

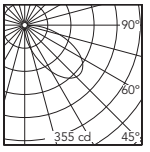
LED-Lichtquelle im Lieferumfang enthalten. Der Kopf des Geräts kann auf der vertikalen Achse um 350° und auf der horizontalen Achse um 350° verstellt werden. 220-240-V-Netzteil zum Ein-/Ausschalten und 1-10V Dimmer oder DALI integriert. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Optionales, separat bestellbares Einbaugehäuse für die Bodenmontage.
110-V-Version auf Anfrage erhältlich.

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.

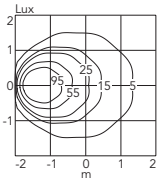
Power Led: 6W - 502 lm ≠ FIXT 333 lm - 2700K/CRI 80 - 220-240V / 6W - 539 lm ≠ FIXT 358 lm - 3000K/CRI 80 - 220-240V / 6W - 577 lm ≠ FIXT 382 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F010B22A001	481,00 €	○ F010B32A001	481,00 €	○ F010B42A001	481,00 €
● F010B22A006	481,00 €	● F010B32A006	481,00 €	● F010B42A006	481,00 €
● F010B22A012	481,00 €	● F010B32A012	481,00 €	● F010B42A012	481,00 €
● F010B22A018	481,00 €	● F010B32A018	481,00 €	● F010B42A018	481,00 €
● F010B22A030	481,00 €	● F010B32A030	481,00 €	● F010B42A030	481,00 €
● F010B22A033	481,00 €	● F010B32A033	481,00 €	● F010B42A033	481,00 €
1-10V		1-10V		1-10V	
○ F010B22B001	535,00 €	○ F010B32B001	535,00 €	○ F010B42B001	535,00 €
● F010B22B006	535,00 €	● F010B32B006	535,00 €	● F010B42B006	535,00 €
● F010B22B012	535,00 €	● F010B32B012	535,00 €	● F010B42B012	535,00 €
● F010B22B018	535,00 €	● F010B32B018	535,00 €	● F010B42B018	535,00 €
● F010B22B030	535,00 €	● F010B32B030	535,00 €	● F010B42B030	535,00 €
● F010B22B033	535,00 €	● F010B32B033	535,00 €	● F010B42B033	535,00 €
Dali		Dali		Dali	
○ F010B22D001	578,00 €	○ F010B32D001	578,00 €	○ F010B42D001	578,00 €
● F010B22D006	578,00 €	● F010B32D006	578,00 €	● F010B42D006	578,00 €
● F010B22D012	578,00 €	● F010B32D012	578,00 €	● F010B42D012	578,00 €
● F010B22D018	578,00 €	● F010B32D018	578,00 €	● F010B42D018	578,00 €
● F010B22D030	578,00 €	● F010B32D030	578,00 €	● F010B42D030	578,00 €
● F010B22D033	578,00 €	● F010B32D033	578,00 €	● F010B42D033	578,00 €



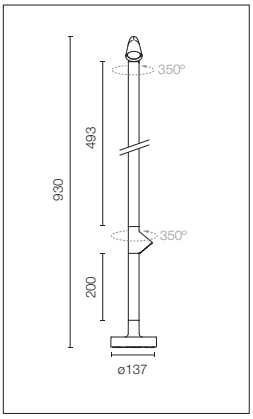


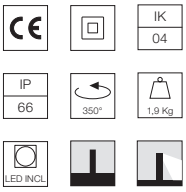
@3000K



Walkstick 2 Double







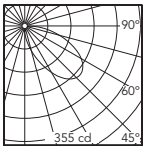
Doppelte LED-Lichtquelle im Lieferumfang enthalten. Lampenköpfe können unabhängig voneinander auf der vertikalen Achse um 350° und auf der horizontalen Achse um 350° verstellt werden. 220-240-V-Netzteil zum Ein-/Ausschalten und 1-10V Dimmer oder DALI integriert. Ausgestattet mit einem Ausgangskabelteil aus Neopren und einem 2-Wege-H_2O-Kondensationsschutzsystem (IP68). Optionales, separat bestellbares Einbaugehäuse für die Bodenmontage.
110V Version auf Anfrage erhältlich.

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.

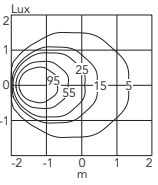
Power Led: 8,5W - 502+264 lm ≠ FIXT 333+185 lm - 2700K/CRI 80 - 220-240V / 8,5W - 539+283 lm ≠ FIXT 358+199 lm - 3000K/CRI 80 - 220-240V / 8,5W - 577+303 lm ≠ FIXT 382+212 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F010C22A001	573,00 €	F010C32A001	573,00 €	F010C42A001	573,00 €
F010C22A006	573,00 €	F010C32A006	573,00 €	F010C42A006	573,00 €
F010C22A012	573,00 €	F010C32A012	573,00 €	F010C42A012	573,00 €
F010C22A018	573,00 €	F010C32A018	573,00 €	F010C42A018	573,00 €
F010C22A030	573,00 €	F010C32A030	573,00 €	F010C42A030	573,00 €
F010C22A033	573,00 €	F010C32A033	573,00 €	F010C42A033	573,00 €
1-10V		1-10V		1-10V	
F010C22B001	627,00 €	F010C32B001	627,00 €	F010C42B001	627,00 €
F010C22B006	627,00 €	F010C32B006	627,00 €	F010C42B006	627,00 €
F010C22B012	627,00 €	F010C32B012	627,00 €	F010C42B012	627,00 €
F010C22B018	627,00 €	F010C32B018	627,00 €	F010C42B018	627,00 €
F010C22B030	627,00 €	F010C32B030	627,00 €	F010C42B030	627,00 €
F010C22B033	627,00 €	F010C32B033	627,00 €	F010C42B033	627,00 €
Dali		Dali		Dali	
F010C22D001	670,00 €	F010C32D001	670,00 €	F010C42D001	670,00 €
F010C22D006	670,00 €	F010C32D006	670,00 €	F010C42D006	670,00 €
F010C22D012	670,00 €	F010C32D012	670,00 €	F010C42D012	670,00 €
F010C22D018	670,00 €	F010C32D018	670,00 €	F010C42D018	670,00 €
F010C22D030	670,00 €	F010C32D030	670,00 €	F010C42D030	670,00 €
F010C22D033	670,00 €	F010C32D033	670,00 €	F010C42D033	670,00 €

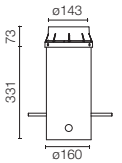
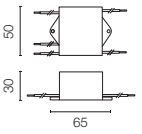




@3000K



Walkstick: Zubehörteile / Accessories

Box für die Bodeninstallation.	Box for ground installation.	F001Z020000	54,00 €		
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	108,00 €		

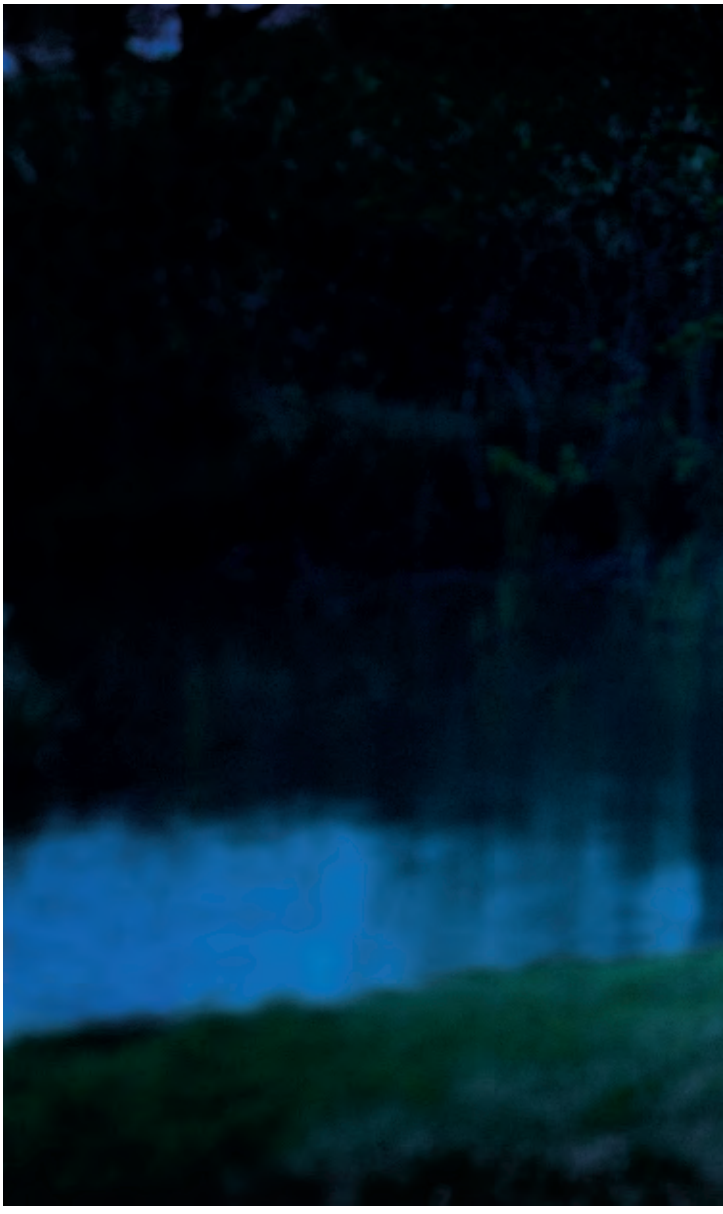
Belvedere

Designed by Antonio Citterio assistant Toan Nguyen

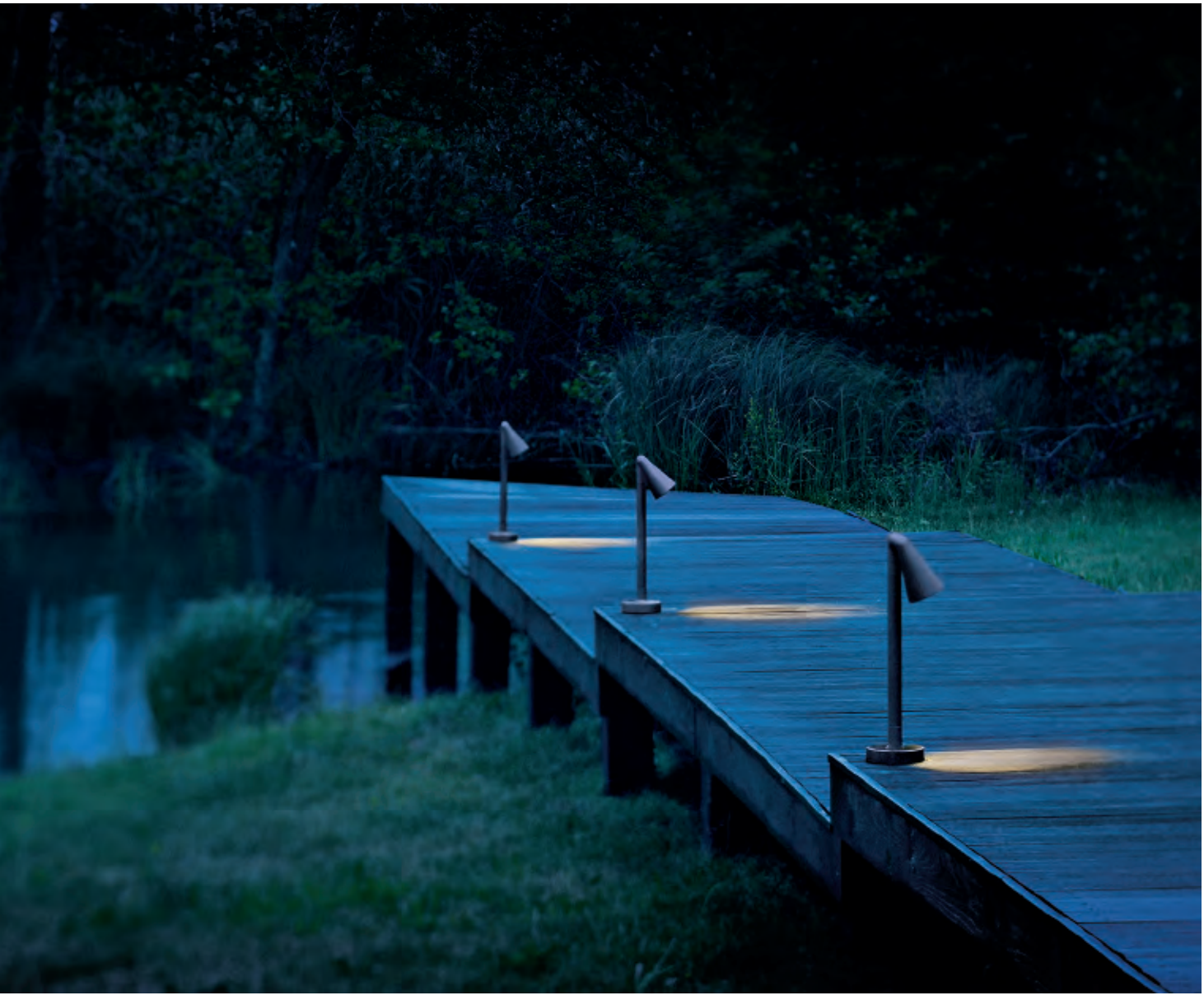




Belvedere Clove



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

Belvedere Spot



Power Led
6W
425 lm - 2700K/CRI 80
440 lm - 3000K/CRI 80
473 lm - 4000K/CRI 80

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.

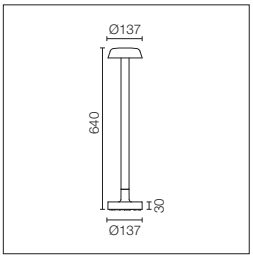
Belvedere Spot Wall
Outdoor luminaire consisting of an adjustable projector for up to 350°±5° on the horizontal axle suitable for wall installations and with integrated power supply box.

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

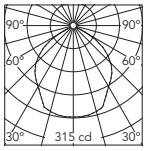
220-240V Netzgerät inbegriffen.
Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig.
Auf Anfrage 110-V-Version.

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.

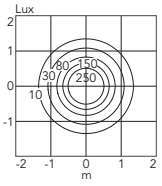
Power Led: 8,4W - 783 lm ≠ FIXT 631 lm - 2700K/CRI 80 - 220-240V / 8,4W - 816 lm ≠ FIXT 657 lm - 3000K/CRI 80 - 220-240V / 8,4W - 873 lm ≠ FIXT 703 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F001A21A001	495,00 €	F001A31A001	495,00 €	F001A41A001	495,00 €
F001A21A006	495,00 €	F001A31A006	495,00 €	F001A41A006	495,00 €
F001A21A012	495,00 €	F001A31A012	495,00 €	F001A41A012	495,00 €
F001A21A018	495,00 €	F001A31A018	495,00 €	F001A41A018	495,00 €
F001A21A030	495,00 €	F001A31A030	495,00 €	F001A41A030	495,00 €
F001A21A033	495,00 €	F001A31A033	495,00 €	F001A41A033	495,00 €
1-10V		1-10V		1-10V	
F001A21B001	552,00 €	F001A31B001	552,00 €	F001A41B001	552,00 €
F001A21B006	552,00 €	F001A31B006	552,00 €	F001A41B006	552,00 €
F001A21B012	552,00 €	F001A31B012	552,00 €	F001A41B012	552,00 €
F001A21B018	552,00 €	F001A31B018	552,00 €	F001A41B018	552,00 €
F001A21B030	552,00 €	F001A31B030	552,00 €	F001A41B030	552,00 €
F001A21B033	552,00 €	F001A31B033	552,00 €	F001A41B033	552,00 €
Dali		Dali		Dali	
F001A21D001	598,00 €	F001A31D001	598,00 €	F001A41D001	598,00 €
F001A21D006	598,00 €	F001A31D006	598,00 €	F001A41D006	598,00 €
F001A21D012	598,00 €	F001A31D012	598,00 €	F001A41D012	598,00 €
F001A21D018	598,00 €	F001A31D018	598,00 €	F001A41D018	598,00 €
F001A21D030	598,00 €	F001A31D030	598,00 €	F001A41D030	598,00 €
F001A21D033	598,00 €	F001A31D033	598,00 €	F001A41D033	598,00 €

100°

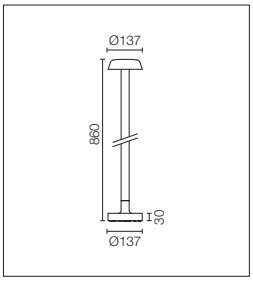


@4000K



Belvedere Clove 2





IK 08 | IP 65 | 2,10 Kg | LED INCL

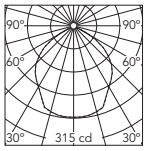
220-240V Netzgerät inbegriffen.
Für Installation auf einer harten Basis bereit.
Das Gehäuse für die Bodeninstallation ist separat zu bestellen.
Inklusive Verbindungssystem, IP 68, 2-Wege-H2O-Antikondensat, 4-polig.
Auf Anfrage 110-V-Version.

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.

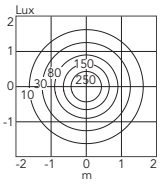
Power Led: 8,4W - 783 lm ≠ FIXT 631 lm - 2700K/CRI 80 - 220-240V / 8,4W - 816 lm ≠ FIXT 657 lm - 3000K/CRI 80 - 220-240V / 8,4W - 873 lm ≠ FIXT 703 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F001B21A001	518,00 €	F001B31A001	518,00 €	F001B41A001	518,00 €
F001B21A006	518,00 €	F001B31A006	518,00 €	F001B41A006	518,00 €
F001B21A012	518,00 €	F001B31A012	518,00 €	F001B41A012	518,00 €
F001B21A018	518,00 €	F001B31A018	518,00 €	F001B41A018	518,00 €
F001B21A030	518,00 €	F001B31A030	518,00 €	F001B41A030	518,00 €
F001B21A033	518,00 €	F001B31A033	518,00 €	F001B41A033	518,00 €
1-10V		1-10V		1-10V	
F001B21B001	575,00 €	F001B31B001	575,00 €	F001B41B001	575,00 €
F001B21B006	575,00 €	F001B31B006	575,00 €	F001B41B006	575,00 €
F001B21B012	575,00 €	F001B31B012	575,00 €	F001B41B012	575,00 €
F001B21B018	575,00 €	F001B31B018	575,00 €	F001B41B018	575,00 €
F001B21B030	575,00 €	F001B31B030	575,00 €	F001B41B030	575,00 €
F001B21B033	575,00 €	F001B31B033	575,00 €	F001B41B033	575,00 €
Dali		Dali		Dali	
F001B21D001	620,00 €	F001B31D001	620,00 €	F001B41D001	620,00 €
F001B21D006	620,00 €	F001B31D006	620,00 €	F001B41D006	620,00 €
F001B21D012	620,00 €	F001B31D012	620,00 €	F001B41D012	620,00 €
F001B21D018	620,00 €	F001B31D018	620,00 €	F001B41D018	620,00 €
F001B21D030	620,00 €	F001B31D030	620,00 €	F001B41D030	620,00 €
F001B21D033	620,00 €	F001B31D033	620,00 €	F001B41D033	620,00 €

100°

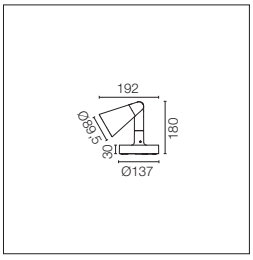


@4000K



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.

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.

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	483,00 €
F001C21A006	483,00 €
F001C21A012	483,00 €
F001C21A018	483,00 €
F001C21A030	483,00 €
F001C21A033	483,00 €

3000K

Non Dimmable

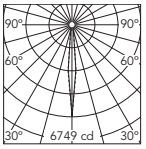
F001C31A001	483,00 €
F001C31A006	483,00 €
F001C31A012	483,00 €
F001C31A018	483,00 €
F001C31A030	483,00 €
F001C31A033	483,00 €

4000K

Non Dimmable

F001C41A001	483,00 €
F001C41A006	483,00 €
F001C41A012	483,00 €
F001C41A018	483,00 €
F001C41A030	483,00 €
F001C41A033	483,00 €

10° SPOT



@4000K

Beam Angle: 10°

h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

2700K

Non Dimmable

F001C22A001	483,00 €
F001C22A006	483,00 €
F001C22A012	483,00 €
F001C22A018	483,00 €
F001C22A030	483,00 €
F001C22A033	483,00 €

3000K

Non Dimmable

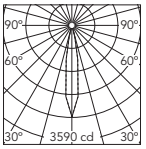
F001C32A001	483,00 €
F001C32A006	483,00 €
F001C32A012	483,00 €
F001C32A018	483,00 €
F001C32A030	483,00 €
F001C32A033	483,00 €

4000K

Non Dimmable

F001C42A001	483,00 €
F001C42A006	483,00 €
F001C42A012	483,00 €
F001C42A018	483,00 €
F001C42A030	483,00 €
F001C42A033	483,00 €

17° MEDIUM



@4000K

Beam Angle: 17°

h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

2700K

Non Dimmable

F001C23A001	483,00 €
F001C23A006	483,00 €
F001C23A012	483,00 €
F001C23A018	483,00 €
F001C23A030	483,00 €
F001C23A033	483,00 €

3000K

Non Dimmable

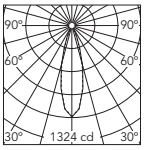
F001C33A001	483,00 €
F001C33A006	483,00 €
F001C33A012	483,00 €
F001C33A018	483,00 €
F001C33A030	483,00 €
F001C33A033	483,00 €

4000K

Non Dimmable

F001C43A001	483,00 €
F001C43A006	483,00 €
F001C43A012	483,00 €
F001C43A018	483,00 €
F001C43A030	483,00 €
F001C43A033	483,00 €

28° FLOOD



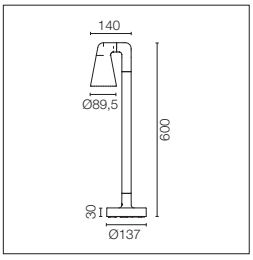
@4000K

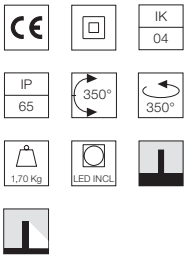
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

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	540,00 €
F001D21A006	540,00 €
F001D21A012	540,00 €
F001D21A018	540,00 €
F001D21A030	540,00 €
F001D21A033	540,00 €

1-10V

F001D21B001	598,00 €
F001D21B006	598,00 €
F001D21B012	598,00 €
F001D21B018	598,00 €
F001D21B030	598,00 €
F001D21B033	598,00 €

3000K

Non Dimmable

F001D31A001	540,00 €
F001D31A006	540,00 €
F001D31A012	540,00 €
F001D31A018	540,00 €
F001D31A030	540,00 €
F001D31A033	540,00 €

1-10V

F001D31B001	598,00 €
F001D31B006	598,00 €
F001D31B012	598,00 €
F001D31B018	598,00 €
F001D31B030	598,00 €
F001D31B033	598,00 €

4000K

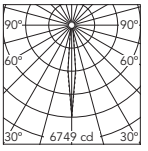
Non Dimmable

F001D41A001	540,00 €
F001D41A006	540,00 €
F001D41A012	540,00 €
F001D41A018	540,00 €
F001D41A030	540,00 €
F001D41A033	540,00 €

1-10V

F001D41B001	598,00 €
F001D41B006	598,00 €
F001D41B012	598,00 €
F001D41B018	598,00 €
F001D41B030	598,00 €
F001D41B033	598,00 €

10°
SPOT



@4000K

Beam Angle: 10°

h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

2700K

Non Dimmable

F001D22A001	540,00 €
F001D22A006	540,00 €
F001D22A012	540,00 €
F001D22A018	540,00 €
F001D22A030	540,00 €
F001D22A033	540,00 €

1-10V

F001D22B001	598,00 €
F001D22B006	598,00 €
F001D22B033	598,00 €
F001D22B030	598,00 €
F001D22B018	598,00 €
F001D22B012	598,00 €

3000K

Non Dimmable

F001D32A001	540,00 €
F001D32A006	540,00 €
F001D32A012	540,00 €
F001D32A018	540,00 €
F001D32A030	540,00 €
F001D32A033	540,00 €

1-10V

F001D32B001	598,00 €
F001D32B006	598,00 €
F001D32B012	598,00 €
F001D32B018	598,00 €
F001D32B030	598,00 €
F001D32B033	598,00 €

4000K

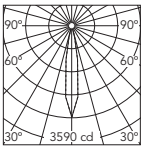
Non Dimmable

F001D42A001	540,00 €
F001D42A006	540,00 €
F001D42A012	540,00 €
F001D42A018	540,00 €
F001D42A030	540,00 €
F001D42A033	540,00 €

1-10V

F001D42B001	598,00 €
F001D42B006	598,00 €
F001D42B012	598,00 €
F001D42B018	598,00 €
F001D42B030	598,00 €
F001D42B033	598,00 €

17°
MEDIUM



@4000K

Beam Angle: 17°

h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

2700K

Non Dimmable

F001D23A001	540,00 €
F001D23A006	540,00 €
F001D23A012	540,00 €
F001D23A018	540,00 €
F001D23A030	540,00 €
F001D23A033	540,00 €

1-10V

F001D23B001	598,00 €
F001D23B006	598,00 €
F001D23B012	598,00 €
F001D23B018	598,00 €
F001D23B030	598,00 €
F001D23B033	598,00 €

3000K

Non Dimmable

F001D33A001	540,00 €
F001D33A006	540,00 €
F001D33A012	540,00 €
F001D33A018	540,00 €
F001D33A030	540,00 €
F001D33A033	540,00 €

1-10V

F001D33B001	598,00 €
F001D33B006	598,00 €
F001D33B012	598,00 €
F001D33B018	598,00 €
F001D33B030	598,00 €
F001D33B033	598,00 €

4000K

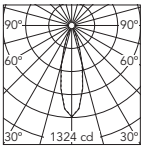
Non Dimmable

F001D43A001	540,00 €
F001D43A006	540,00 €
F001D43A012	540,00 €
F001D43A018	540,00 €
F001D43A030	540,00 €
F001D43A033	540,00 €

1-10V

F001D43B001	598,00 €
F001D43B006	598,00 €
F001D43B012	598,00 €
F001D43B018	598,00 €
F001D43B030	598,00 €
F001D43B033	598,00 €

28°
FLOOD



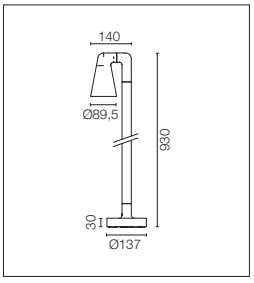
@4000K

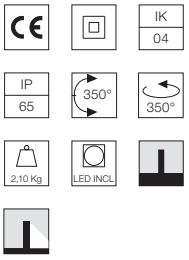
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

Belvedere Spot Floor 3







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	552,00 €
F001E21A006	552,00 €
F001E21A012	552,00 €
F001E21A018	552,00 €
F001E21A030	552,00 €
F001E21A033	552,00 €

1-10V

F001E21B001	610,00 €
F001E21B006	610,00 €
F001E21B012	610,00 €
F001E21B018	610,00 €
F001E21B030	610,00 €
F001E21B033	610,00 €

Dali

F001E21D001	655,00 €
F001E21D006	655,00 €
F001E21D012	655,00 €
F001E21D018	655,00 €
F001E21D030	655,00 €
F001E21D033	655,00 €

3000K

Non Dimmable

F001E31A001	552,00 €
F001E31A006	552,00 €
F001E31A012	552,00 €
F001E31A018	552,00 €
F001E31A030	552,00 €
F001E31A033	552,00 €

1-10V

F001E31B001	610,00 €
F001E31B006	610,00 €
F001E31B012	610,00 €
F001E31B018	610,00 €
F001E31B030	610,00 €
F001E31B033	610,00 €

Dali

F001E31D001	655,00 €
F001E31D006	655,00 €
F001E31D012	655,00 €
F001E31D018	655,00 €
F001E31D030	655,00 €
F001E31D033	655,00 €

4000K

Non Dimmable

F001E41A001	552,00 €
F001E41A006	552,00 €
F001E41A012	552,00 €
F001E41A018	552,00 €
F001E41A030	552,00 €
F001E41A033	552,00 €

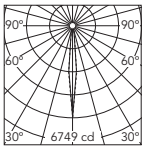
1-10V

F001E41B001	610,00 €
F001E41B006	610,00 €
F001E41B012	610,00 €
F001E41B018	610,00 €
F001E41B030	610,00 €
F001E41B033	610,00 €

Dali

F001E41D001	655,00 €
F001E41D006	655,00 €
F001E41D012	655,00 €
F001E41D018	655,00 €
F001E41D030	655,00 €
F001E41D033	655,00 €

10°
SPOT



@4000K

Beam Angle: 10°

h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

2700K

Non Dimmable

F001E22A001	552,00 €
F001E22A006	552,00 €
F001E22A012	552,00 €
F001E22A018	552,00 €
F001E22A030	552,00 €
F001E22A033	552,00 €

1-10V

F001E22B001	610,00 €
F001E22B006	610,00 €
F001E22B012	610,00 €
F001E22B018	610,00 €
F001E22B030	610,00 €
F001E22B033	610,00 €

Dali

F001E22D001	655,00 €
F001E22D006	655,00 €
F001E22D012	655,00 €
F001E22D018	655,00 €
F001E22D030	655,00 €
F001E22D033	655,00 €

3000K

Non Dimmable

F001E32A001	552,00 €
F001E32A006	552,00 €
F001E32A012	552,00 €
F001E32A018	552,00 €
F001E32A030	552,00 €
F001E32A033	552,00 €

1-10V

F001E32B001	610,00 €
F001E32B006	610,00 €
F001E32B012	610,00 €
F001E32B018	610,00 €
F001E32B030	610,00 €
F001E32B033	610,00 €

Dali

F001E32D001	655,00 €
F001E32D006	655,00 €
F001E32D012	655,00 €
F001E32D018	655,00 €
F001E32D030	655,00 €
F001E32D033	655,00 €

4000K

Non Dimmable

F001E42A001	552,00 €
F001E42A006	552,00 €
F001E42A012	552,00 €
F001E42A018	552,00 €
F001E42A030	552,00 €
F001E42A033	552,00 €

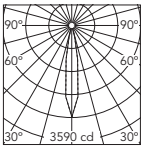
1-10V

F001E42B001	610,00 €
F001E42B006	610,00 €
F001E42B012	610,00 €
F001E42B018	610,00 €
F001E42B030	610,00 €
F001E42B033	610,00 €

Dali

F001E42D001	655,00 €
F001E42D006	655,00 €
F001E42D012	655,00 €
F001E42D018	655,00 €
F001E42D030	655,00 €
F001E42D033	655,00 €

17°
MEDIUM



@4000K

Beam Angle: 17°

h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

2700K

Non Dimmable

F001E23A001	552,00 €
F001E23A006	552,00 €
F001E23A012	552,00 €
F001E23A018	552,00 €
F001E23A030	552,00 €
F001E23A033	552,00 €

1-10V

F001E23B001	610,00 €
F001E23B006	610,00 €
F001E23B012	610,00 €
F001E23B018	610,00 €
F001E23B030	610,00 €
F001E23B033	610,00 €

Dali

F001E23D001	655,00 €
F001E23D006	655,00 €
F001E23D012	655,00 €
F001E23D018	655,00 €
F001E23D030	655,00 €
F001E23D033	655,00 €

3000K

Non Dimmable

F001E33A001	552,00 €
F001E33A006	552,00 €
F001E33A012	552,00 €
F001E33A018	552,00 €
F001E33A030	552,00 €
F001E33A033	552,00 €

1-10V

F001E33B001	610,00 €
F001E33B006	610,00 €
F001E33B012	610,00 €
F001E33B018	610,00 €
F001E33B030	610,00 €
F001E33B033	610,00 €

Dali

F001E33D001	655,00 €
F001E33D006	655,00 €
F001E33D012	655,00 €
F001E33D018	655,00 €
F001E33D030	655,00 €
F001E33D033	655,00 €

4000K

Non Dimmable

F001E43A001	552,00 €
F001E43A006	552,00 €
F001E43A012	552,00 €
F001E43A018	552,00 €
F001E43A030	552,00 €
F001E43A033	552,00 €

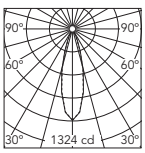
1-10V

F001E43B001	610,00 €
F001E43B006	610,00 €
F001E43B012	610,00 €
F001E43B018	610,00 €
F001E43B030	610,00 €
F001E43B033	610,00 €

Dali

F001E43D001	655,00 €
F001E43D006	655,00 €
F001E43D012	655,00 €
F001E43D018	655,00 €
F001E43D030	655,00 €
F001E43D033	655,00 €

28°
FLOOD



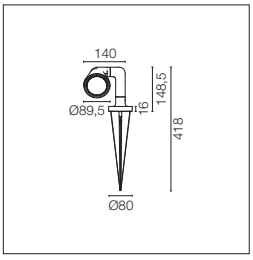
@4000K

Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

Belvedere Spot Pick





IK 04 | IP 65 | 350° | 350° | 1,05 Kg | LED INCL

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	449,00 €
F001F21A006	449,00 €
F001F21A012	449,00 €
F001F21A018	449,00 €
F001F21A030	449,00 €
F001F21A033	449,00 €

3000K

Non Dimmable

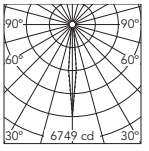
F001F31A001	449,00 €
F001F31A006	449,00 €
F001F31A012	449,00 €
F001F31A018	449,00 €
F001F31A030	449,00 €
F001F31A033	449,00 €

4000K

Non Dimmable

F001F41A001	449,00 €
F001F41A006	449,00 €
F001F41A012	449,00 €
F001F41A018	449,00 €
F001F41A030	449,00 €
F001F41A033	449,00 €

10° SPOT



@4000K

Beam Angle: 10°

h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

2700K

Non Dimmable

F001F22A001	449,00 €
F001F22A006	449,00 €
F001F22A012	449,00 €
F001F22A018	449,00 €
F001F22A030	449,00 €
F001F22A033	449,00 €

3000K

Non Dimmable

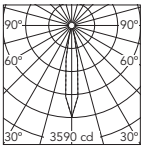
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F001F32A006	449,00 €
F001F32A012	449,00 €
F001F32A018	449,00 €
F001F32A030	449,00 €
F001F32A033	449,00 €

4000K

Non Dimmable

F001F42A001	449,00 €
F001F42A006	449,00 €
F001F42A012	449,00 €
F001F42A018	449,00 €
F001F42A030	449,00 €
F001F42A033	449,00 €

17° MEDIUM



@4000K

Beam Angle: 17°

h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

2700K

Non Dimmable

F001F23A001	449,00 €
F001F23A006	449,00 €
F001F23A012	449,00 €
F001F23A018	449,00 €
F001F23A030	449,00 €
F001F23A033	449,00 €

3000K

Non Dimmable

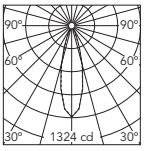
F001F33A001	449,00 €
F001F33A006	449,00 €
F001F33A012	449,00 €
F001F33A018	449,00 €
F001F33A030	449,00 €
F001F33A033	449,00 €

4000K

Non Dimmable

F001F43A001	449,00 €
F001F43A006	449,00 €
F001F43A012	449,00 €
F001F43A018	449,00 €
F001F43A030	449,00 €
F001F43A033	449,00 €

28° FLOOD



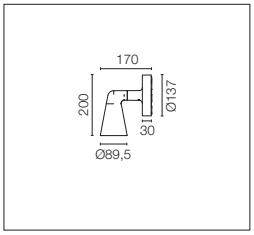
@4000K

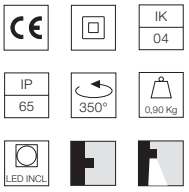
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

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	402,00 €
F001G21A006	402,00 €
F001G21A012	402,00 €
F001G21A018	402,00 €
F001G21A030	402,00 €
F001G21A033	402,00 €

3000K

Non Dimmable

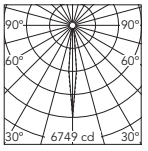
F001G31A001	402,00 €
F001G31A006	402,00 €
F001G31A012	402,00 €
F001G31A018	402,00 €
F001G31A030	402,00 €
F001G31A033	402,00 €

4000K

Non Dimmable

F001G41A001	402,00 €
F001G41A006	402,00 €
F001G41A012	402,00 €
F001G41A018	402,00 €
F001G41A030	402,00 €
F001G41A033	402,00 €

10° SPOT



@4000K

Beam Angle: 10°

h(m)	E(lx)	D(m)
1	6749	0.17
2	1687	0.34
3	750	0.51
4	422	0.68
5	270	0.84

2700K

Non Dimmable

F001G22A001	402,00 €
F001G22A006	402,00 €
F001G22A012	402,00 €
F001G22A018	402,00 €
F001G22A030	402,00 €
F001G22A033	402,00 €

3000K

Non Dimmable

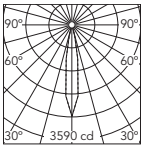
F001G32A001	402,00 €
F001G32A006	402,00 €
F001G32A012	402,00 €
F001G32A018	402,00 €
F001G32A030	402,00 €
F001G32A033	402,00 €

4000K

Non Dimmable

F001G42A001	402,00 €
F001G42A006	402,00 €
F001G42A012	402,00 €
F001G42A018	402,00 €
F001G42A030	402,00 €
F001G42A033	402,00 €

17° MEDIUM



@4000K

Beam Angle: 17°

h(m)	E(lx)	D(m)
1	3590	0.29
2	897	0.59
3	399	0.88
4	224	1.18
5	144	1.47

2700K

Non Dimmable

F001G23A001	402,00 €
F001G23A006	402,00 €
F001G23A012	402,00 €
F001G23A018	402,00 €
F001G23A030	402,00 €
F001G23A033	402,00 €

3000K

Non Dimmable

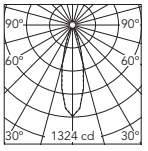
F001G33A001	402,00 €
F001G33A006	402,00 €
F001G33A012	402,00 €
F001G33A018	402,00 €
F001G33A030	402,00 €
F001G33A033	402,00 €

4000K

Non Dimmable

F001G43A001	402,00 €
F001G43A006	402,00 €
F001G43A012	402,00 €
F001G43A018	402,00 €
F001G43A030	402,00 €
F001G43A033	402,00 €

28° FLOOD

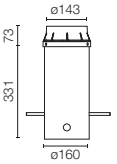
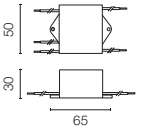


@4000K

Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1324	0.50
2	331	1.01
3	147	1.51
4	83	2.01
5	53	2.51

Belvedere Spot: Zubehörteile / Accessories

Box für die Bodeninstallation.	Box for ground installation.	Bellvedere Spot / Clove	F001Z020000	54,00 €	 
Punktblende.	Spot visor.	Bellvedere Spot	F001Z010000	65,00 €	
Punktblende mit "Honeycomb".	Spot visor with honeycomb.	Bellvedere Spot	F001Z030000	78,00 €	
Punktblende mit "Flood".	Spot visor with flood lens.	Bellvedere Spot	F001Z040000	83,00 €	
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	108,00 €	 

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*

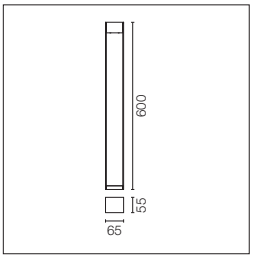
* Nur für Schirmstange. / Only for pole screen.

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.





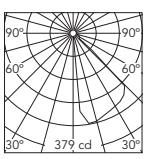
IK 07 | IP 66 | 1,25 Kg | LED INCL

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.

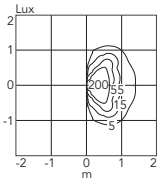
220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately. Each luminaire is equipped with 1000 mm lenght outgoing cable and a wiring kit.

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

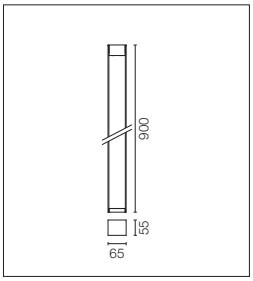
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F002A20A001.A	266,00 €	F002A30A001.A	266,00 €	F002A40A001.A	266,00 €
F002A20A006.A	266,00 €	F002A30A006.A	266,00 €	F002A40A006.A	266,00 €
F002A20A012.A	266,00 €	F002A30A012.A	266,00 €	F002A40A012.A	266,00 €
F002A20A018.A	266,00 €	F002A30A018.A	266,00 €	F002A40A018.A	266,00 €
F002A20A030.A	266,00 €	F002A30A030.A	266,00 €	F002A40A030.A	266,00 €
F002A20A033.A	266,00 €	F002A30A033.A	266,00 €	F002A40A033.A	266,00 €
F002A21A070.A	319,00 €	F002A31A070.A	319,00 €	F002A41A070.A	319,00 €
F002A21A071.A	333,00 €	F002A31A071.A	333,00 €	F002A41A071.A	333,00 €
1-10V		1-10V		1-10V	
F002A20B001.A	321,00 €	F002A30B001.A	321,00 €	F002A40B001.A	321,00 €
F002A20B006.A	321,00 €	F002A30B006.A	321,00 €	F002A40B006.A	321,00 €
F002A20B012.A	321,00 €	F002A30B012.A	321,00 €	F002A40B012.A	321,00 €
F002A20B018.A	321,00 €	F002A30B018.A	321,00 €	F002A40B018.A	321,00 €
F002A20B030.A	321,00 €	F002A30B030.A	321,00 €	F002A40B030.A	321,00 €
F002A20B033.A	321,00 €	F002A30B033.A	321,00 €	F002A40B033.A	321,00 €
F002A21B070.A	373,00 €	F002A31B070.A	373,00 €	F002A41B070.A	373,00 €
F002A21B071.A	387,00 €	F002A31B071.A	387,00 €	F002A41B071.A	387,00 €
Dali		Dali		Dali	
F002A20D001.A	368,00 €	F002A30D001.A	368,00 €	F002A40D001.A	368,00 €
F002A20D006.A	368,00 €	F002A30D006.A	368,00 €	F002A40D006.A	368,00 €
F002A20D012.A	368,00 €	F002A30D012.A	368,00 €	F002A40D012.A	368,00 €
F002A20D018.A	368,00 €	F002A30D018.A	368,00 €	F002A40D018.A	368,00 €
F002A20D030.A	368,00 €	F002A30D030.A	368,00 €	F002A40D030.A	368,00 €
F002A20D033.A	368,00 €	F002A30D033.A	368,00 €	F002A40D033.A	368,00 €
F002A21D070.A	421,00 €	F002A31D070.A	421,00 €	F002A41D070.A	421,00 €
F002A21D071.A	434,00 €	F002A31D071.A	434,00 €	F002A41D071.A	434,00 €



@4000K







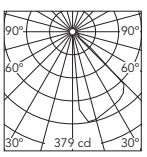
CE | IK 07 | IP 66 | 1,95 Kg | LED INCL

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.

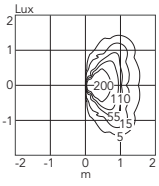
220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately. Each luminaire is equipped with 1000 mm lenght outgoing cable and a wiring kit.

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

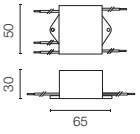
2700K		**3000K**		**4000K**	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F002B20A001.A	294,00 €	○ F002B30A001.A	294,00 €	○ F002B40A001.A	294,00 €
● F002B20A006.A	294,00 €	● F002B30A006.A	294,00 €	● F002B40A006.A	294,00 €
● F002B20A012.A	294,00 €	● F002B30A012.A	294,00 €	● F002B40A012.A	294,00 €
● F002B20A018.A	294,00 €	● F002B30A018.A	294,00 €	● F002B40A018.A	294,00 €
● F002B20A030.A	294,00 €	● F002B30A030.A	294,00 €	● F002B40A030.A	294,00 €
● F002B20A033.A	294,00 €	● F002B30A033.A	294,00 €	● F002B40A033.A	294,00 €
● F002B21A070.A	352,00 €	● F002B31A070.A	352,00 €	● F002B41A070.A	352,00 €
● F002B21A071.A	368,00 €	● F002B31A071.A	368,00 €	● F002B41A071.A	368,00 €
1-10V		1-10V		1-10V	
○ F002B20B001.A	348,00 €	○ F002B30B001.A	348,00 €	○ F002B40B001.A	348,00 €
● F002B20B006.A	348,00 €	● F002B30B006.A	348,00 €	● F002B40B006.A	348,00 €
● F002B20B012.A	348,00 €	● F002B30B012.A	348,00 €	● F002B40B012.A	348,00 €
● F002B20B018.A	348,00 €	● F002B30B018.A	348,00 €	● F002B40B018.A	348,00 €
● F002B20B030.A	348,00 €	● F002B30B030.A	348,00 €	● F002B40B030.A	348,00 €
● F002B20B033.A	348,00 €	● F002B30B033.A	348,00 €	● F002B40B033.A	348,00 €
● F002B21B070.A	406,00 €	● F002B31B070.A	406,00 €	● F002B41B070.A	406,00 €
● F002B21B071.A	422,00 €	● F002B31B071.A	422,00 €	● F002B41B071.A	422,00 €
Dali		Dali		Dali	
○ F002B20D001.A	395,00 €	○ F002B30D001.A	395,00 €	○ F002B40D001.A	395,00 €
● F002B20D006.A	395,00 €	● F002B30D006.A	395,00 €	● F002B40D006.A	395,00 €
● F002B20D012.A	395,00 €	● F002B30D012.A	395,00 €	● F002B40D012.A	395,00 €
● F002B20D018.A	395,00 €	● F002B30D018.A	395,00 €	● F002B40D018.A	395,00 €
● F002B20D030.A	395,00 €	● F002B30D030.A	395,00 €	● F002B40D030.A	395,00 €
● F002B20D033.A	395,00 €	● F002B30D033.A	395,00 €	● F002B40D033.A	395,00 €
● F002B21D070.A	455,00 €	● F002B31D070.A	455,00 €	● F002B41D070.A	455,00 €
● F002B21D071.A	469,00 €	● F002B31D071.A	469,00 €	● F002B41D071.A	469,00 €



@4000K

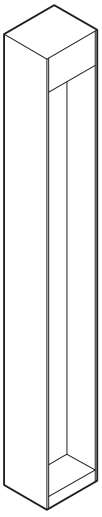


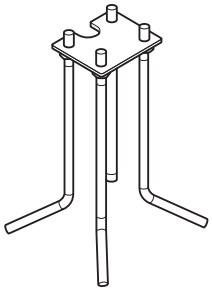
Klein Pro: Zubehörteile / Accessories

Befestigungsbasis für feste Oberflächen.	Fixing base for solid surfaces.	○ F002Z010001.A ● F002Z010006.A ● F002Z010012.A ● F002Z010018.A ● F002Z010030.A ● F002Z010033.A	31,00 € 31,00 € 31,00 € 31,00 € 31,00 € 31,00 €	
Minimal Klein Pro Bodenplatte, 47x57xH160 mm.	Minimal Klein Pro ground fixation plate, 47x57xH160 mm.	F002Z030000.A	41,00 €	
Bodenverankerungsplatte und Schwellenschrauben, Klein Pro 85x85xH160 mm.	Klein Pro base plate and fixing bolts 85x85xH160 mm.	F002Z020000	20,00 €	
Eloxiertes ästhetisches Pfostengitter.	Anodized aestetical pole screen.	H 600 mm ● F002Z040070.A ● F002Z040071.A ● F002Z040073.A H 900 mm ● F002Z050070.A ● F002Z050071.A ● F002Z050073.A	 42,00 € 42,00 € 42,00 € 47,00 € 47,00 € 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	108,00 €	 

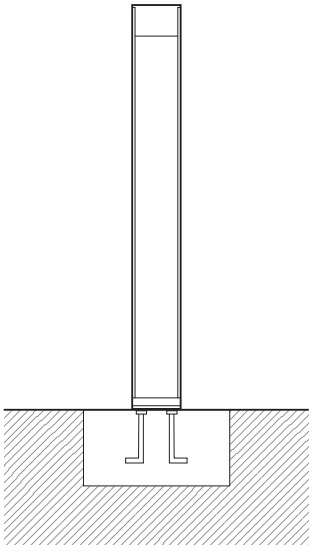
Installationsoptionen / Installation Options

Option 1
Mit Schwellenschrauben /
Fixing anchor bolts

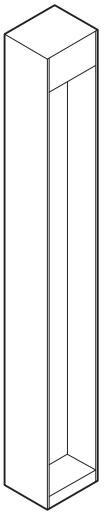


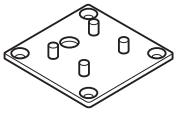


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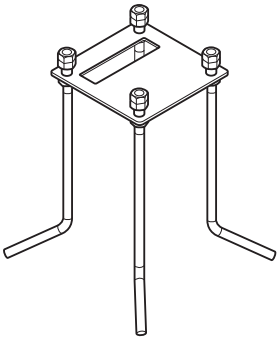


Option 2
Mit Basis und Schwellenschrauben /
With base and fixing anchor bolts

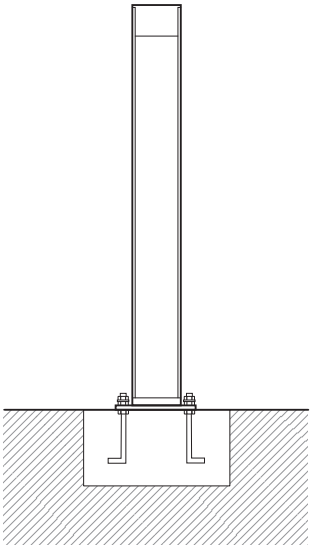




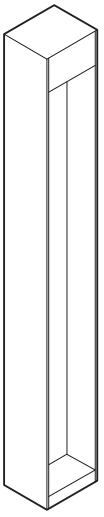
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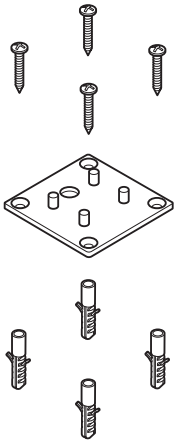


cod. F002Z020000

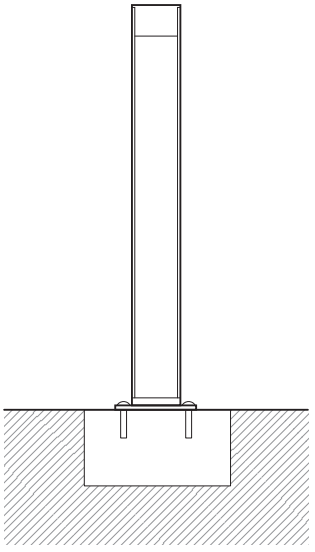


Option 3
Befestigungsbasis mit Dübel (nicht im Lieferumfang enthalten) /
With base for bolts (not included)





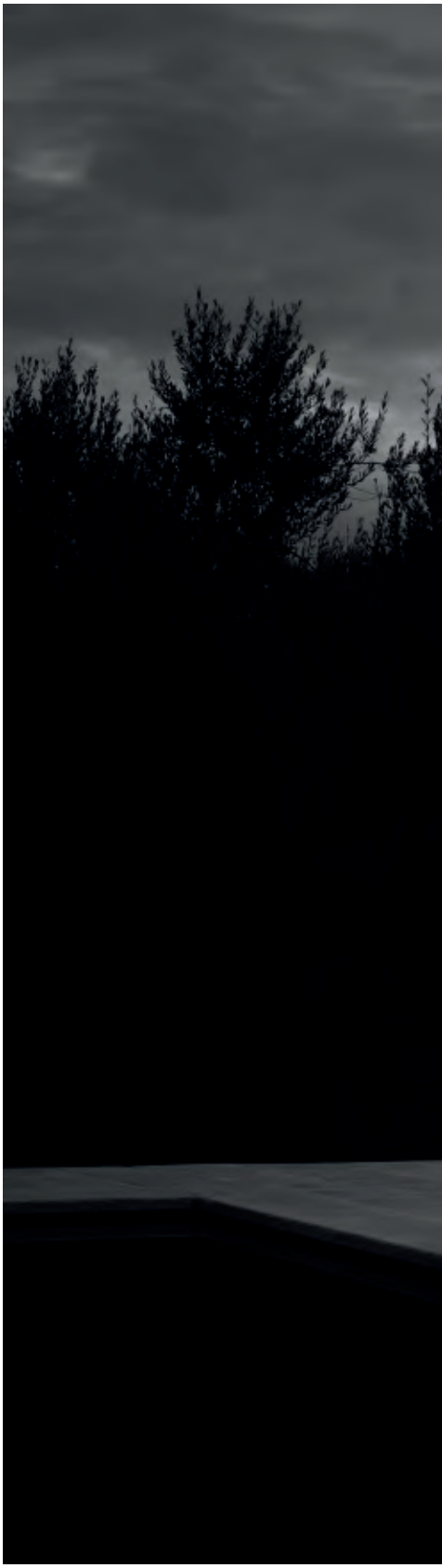
cod. F002Z0100.A



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

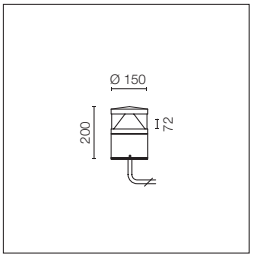
Beschreibung / Description

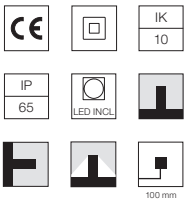
Bollard für Außenbereiche mit LED-Lichtquelle. Erhältlich in drei Höhen. Zylindrisches Gehäuse aus stranggepresstem Aluminium, Kopf aus Aluminiumdruckguss, transparenter und UV-stabilisierter Diffusor aus Polycarbonat. Die in der Haube integrierte Lichtquelle ermöglicht einen radialen und asymmetrischen, 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





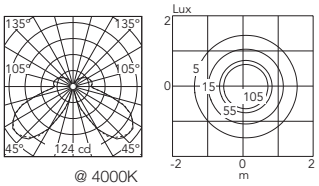


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON-OFF und dimmbar 1-10V oder DALI. Ausgestattet mit einem 1 m überstehenden Neoprenkabel und einem 2-Wege IP68 H2O Anschlusssystem. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte 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.

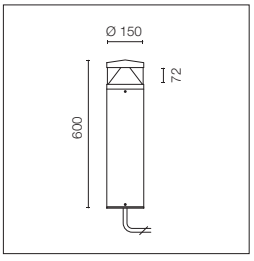
Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 3000K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

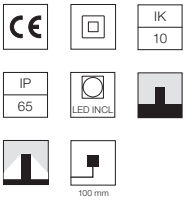
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53201401	392,00 €	○ FA53200301	392,00 €	○ FA53200201	392,00 €
● FA53201406	392,00 €	● FA53200306	392,00 €	● FA53200206	392,00 €
● FA53201412	392,00 €	● FA53200312	392,00 €	● FA53200212	392,00 €
● FA53201418	392,00 €	● FA53200318	392,00 €	● FA53200218	392,00 €
● FA53201430	392,00 €	● FA53200330	392,00 €	● FA53200230	392,00 €
● FA53201433	392,00 €	● FA53200333	392,00 €	● FA53200233	392,00 €
1-10V		1-10V		1-10V	
○ FA53201401-310	547,00 €	○ FA53200301-310	547,00 €	○ FA53200201-310	547,00 €
● FA53201406-310	547,00 €	● FA53200306-310	547,00 €	● FA53200206-310	547,00 €
● FA53201412-310	547,00 €	● FA53200312-310	547,00 €	● FA53200212-310	547,00 €
● FA53201418-310	547,00 €	● FA53200318-310	547,00 €	● FA53200218-310	547,00 €
● FA53201430-310	547,00 €	● FA53200330-310	547,00 €	● FA53200230-310	547,00 €
● FA53201433-310	547,00 €	● FA53200333-310	547,00 €	● FA53200233-310	547,00 €
Dali		Dali		Dali	
○ FA53201401-300	567,00 €	○ FA53200301-300	567,00 €	○ FA53200201-300	567,00 €
● FA53201406-300	567,00 €	● FA53200306-300	567,00 €	● FA53200206-300	567,00 €
● FA53201412-300	567,00 €	● FA53200312-300	567,00 €	● FA53200212-300	567,00 €
● FA53201418-300	567,00 €	● FA53200318-300	567,00 €	● FA53200218-300	567,00 €
● FA53201430-300	567,00 €	● FA53200330-300	567,00 €	● FA53200230-300	567,00 €
● FA53201433-300	567,00 €	● FA53200333-300	567,00 €	● FA53200233-300	567,00 €



Zefiro 600





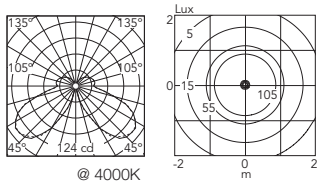


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON-OFF und dimmbar 1-10V oder DALI. Ausgestattet mit einem 1 m überstehenden Neoprenkabel und einem 2-Wege IP68 H2O Anschlusssystem. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte 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.

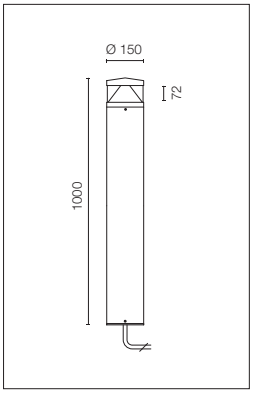
Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

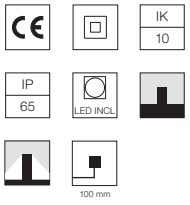
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53201701	447,00 €	○ FA53200601	447,00 €	○ FA53200501	447,00 €
● FA53201706	447,00 €	● FA53200606	447,00 €	● FA53200506	447,00 €
● FA53201712	447,00 €	● FA53200612	447,00 €	● FA53200512	447,00 €
● FA53201718	447,00 €	● FA53200618	447,00 €	● FA53200518	447,00 €
● FA53201730	447,00 €	● FA53200630	447,00 €	● FA53200530	447,00 €
● FA53201733	447,00 €	● FA53200633	447,00 €	● FA53200533	447,00 €
1-10V		1-10V		1-10V	
○ FA53201701-310	604,00 €	○ FA53200601-310	604,00 €	○ FA53200501-310	604,00 €
● FA53201706-310	604,00 €	● FA53200606-310	604,00 €	● FA53200506-310	604,00 €
● FA53201712-310	604,00 €	● FA53200612-310	604,00 €	● FA53200512-310	604,00 €
● FA53201718-310	604,00 €	● FA53200618-310	604,00 €	● FA53200518-310	604,00 €
● FA53201730-310	604,00 €	● FA53200630-310	604,00 €	● FA53200530-310	604,00 €
● FA53201733-310	604,00 €	● FA53200633-310	604,00 €	● FA53200533-310	604,00 €
Dali		Dali		Dali	
○ FA53201701-300	624,00 €	○ FA53200601-300	624,00 €	○ FA53200501-300	624,00 €
● FA53201706-300	624,00 €	● FA53200606-300	624,00 €	● FA53200506-300	624,00 €
● FA53201712-300	624,00 €	● FA53200612-300	624,00 €	● FA53200512-300	624,00 €
● FA53201718-300	624,00 €	● FA53200618-300	624,00 €	● FA53200518-300	624,00 €
● FA53201730-300	624,00 €	● FA53200630-300	624,00 €	● FA53200530-300	624,00 €
● FA53201733-300	624,00 €	● FA53200633-300	624,00 €	● FA53200533-300	624,00 €



Zefiro 1000





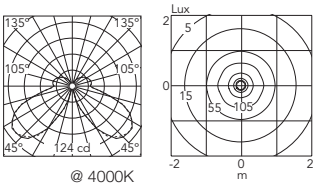


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON-OFF und dimmbar 1-10V oder DALI. Ausgestattet mit einem 1 m überstehenden Neoprenkabel und einem 2-Wege IP68 H2O Anschlusssystem. Er kann auf jedem Boden mit Hilfe von Bolzen oder einer separat zu bestellenden, versenkten Befestigungsplatte 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.

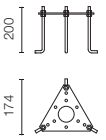
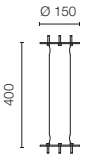
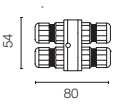
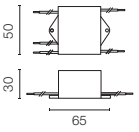
Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53202001	490,00 €	○ FA53200901	490,00 €	○ FA53200801	490,00 €
● FA53202006	490,00 €	● FA53200906	490,00 €	● FA53200806	490,00 €
● FA53202012	490,00 €	● FA53200912	490,00 €	● FA53200812	490,00 €
● FA53202018	490,00 €	● FA53200918	490,00 €	● FA53200818	490,00 €
● FA53202030	490,00 €	● FA53200930	490,00 €	● FA53200830	490,00 €
● FA53202033	490,00 €	● FA53200933	490,00 €	● FA53200833	490,00 €
1-10V		1-10V		1-10V	
○ FA53202001-310	645,00 €	○ FA53200901-310	645,00 €	○ FA53200801-310	645,00 €
● FA53202006-310	645,00 €	● FA53200906-310	645,00 €	● FA53200806-310	645,00 €
● FA53202012-310	645,00 €	● FA53200912-310	645,00 €	● FA53200812-310	645,00 €
● FA53202018-310	645,00 €	● FA53200918-310	645,00 €	● FA53200818-310	645,00 €
● FA53202030-310	645,00 €	● FA53200930-310	645,00 €	● FA53200830-310	645,00 €
● FA53202033-310	645,00 €	● FA53200933-310	645,00 €	● FA53200833-310	645,00 €
Dali		Dali		Dali	
○ FA53202001-300	666,00 €	○ FA53200901-300	666,00 €	○ FA53200801-300	666,00 €
● FA53202006-300	666,00 €	● FA53200906-300	666,00 €	● FA53200806-300	666,00 €
● FA53202012-300	666,00 €	● FA53200912-300	666,00 €	● FA53200812-300	666,00 €
● FA53202018-300	666,00 €	● FA53200918-300	666,00 €	● FA53200818-300	666,00 €
● FA53202030-300	666,00 €	● FA53200930-300	666,00 €	● FA53200830-300	666,00 €
● FA53202033-300	666,00 €	● FA53200933-300	666,00 €	● FA53200833-300	666,00 €



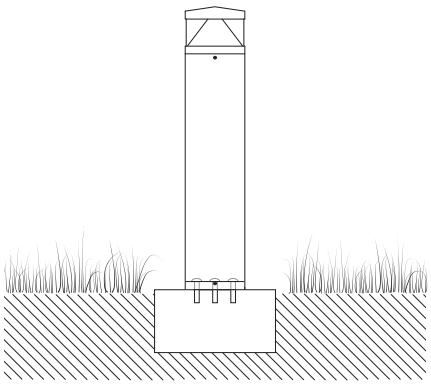
@ 4000K

Zefiro: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA21	38,00 €		
Hochbeständige Einbaudose zur Installation.	High resistance in-ground box for installation	FA185	139,00 €		
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	55,00 €		
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	108,00 €		

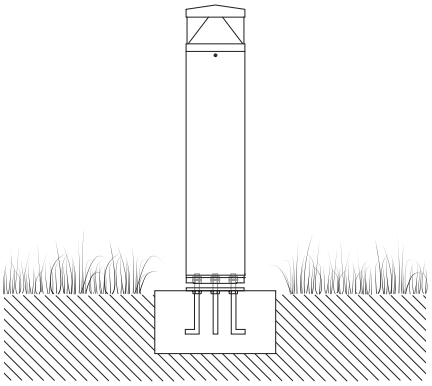
Richtige Befestigungsmethode
Bollard auf Sockel + Dübel befestigt.

Correct Fixing Method
Bollard fixed on plinth + plug.



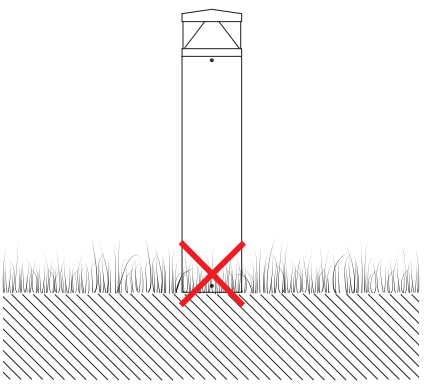
Richtige Befestigungsmethode
Bollard auf Sockel + Befestigungsbolzen befestigt.

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 11W
up to 391 lm - 2700K/CRI 80
up to 420 lm - 3000K/CRI 80
up to 448 lm - 4000K/CRI 80

Ausführungen / Colours



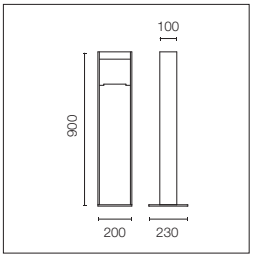
90 Zinc

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

LED INCL

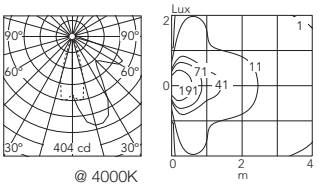
IK 10

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.

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.

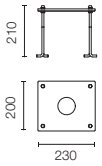
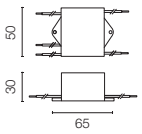
Power Led: 11W - 1011 lm ≠ OUTPUT 391 lm - 2700K/CRI 80 - 220-240V / 11W - 1087 lm ≠ OUTPUT 420 lm - 3000K/CRI 80 - 220-240V / 11W - 1162 lm ≠ OUTPUT 448 lm - 4000K/CRI 80 - 220-240V

2700K		**3000K**		**4000K**	
● FA1041060090	941,00 €	● FA1041040090	941,00 €	● FA1041970090	941,00 €



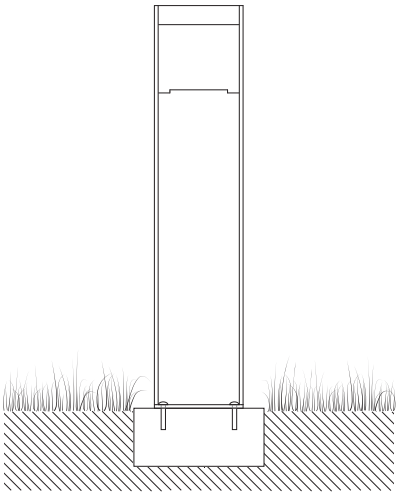
@ 4000K

I-Ron: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA109	41,00 €		
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	108,00 €		

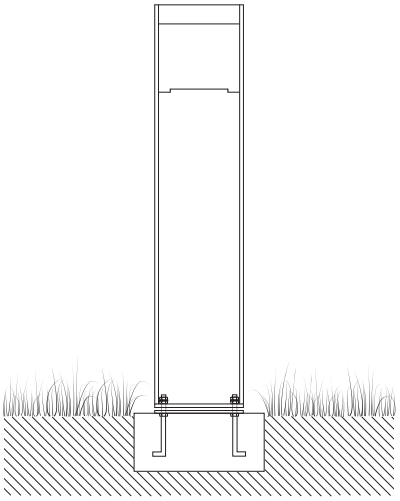
Richtige Befestigungsmethode
Bollard auf Sockel + Dübel befestigt.

Correct Fixing Method
Bollard fixed on plinth + plug.



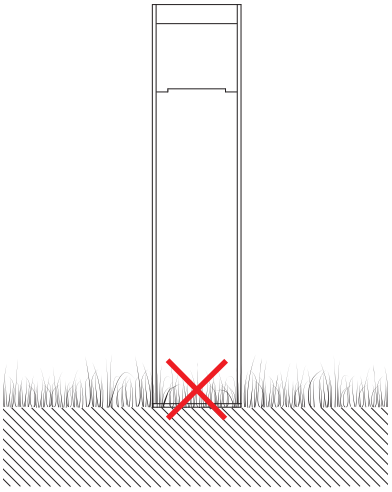
Richtige Befestigungsmethode
Bollard auf Sockel + Befestigungsbolzen befestigt.

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

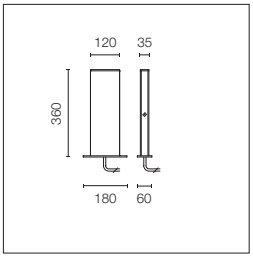
Beschreibung / Description

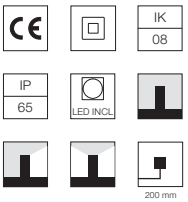
Bollard für Außenbereiche mit LED-Lichtquelle. Erhältlich in zwei Höhen und mit monodirektionalem oder bidirektionalem Lichtaustritt. Gehäuse aus stranggepresstem Aluminium. Deckel aus Aluminiumdruckguss. UV-stabilisierter, opaler Polycarbonat-Diffusor. Das lineare LED-Modul befindet sich in einem versiegeltentransparenten 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







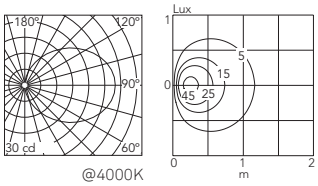
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Er kann auf jedem Boden mit Hilfe von Bolzen 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	222,00 €	○ FA50300601	222,00 €	○ FA50301101	222,00 €
● FA50320606	222,00 €	● FA50300606	222,00 €	● FA50301106	222,00 €
● FA50320612	222,00 €	● FA50300612	222,00 €	● FA50301112	222,00 €
● FA50320618	222,00 €	● FA50300618	222,00 €	● FA50301118	222,00 €
● FA50320630	222,00 €	● FA50300630	222,00 €	● FA50301130	222,00 €
● FA50320633	222,00 €	● FA50300633	222,00 €	● FA50301133	222,00 €

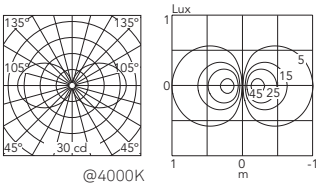


@4000K

Double Emission

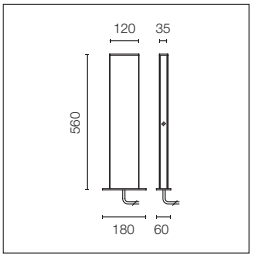
Power Led: 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 2700K/CRI 80 - 220÷240V / 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 4000K/CRI 80 - 220÷240V / 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA50320801	278,00 €	○ FA50300801	278,00 €	○ FA50301201	278,00 €
● FA50320806	278,00 €	● FA50300806	278,00 €	● FA50301206	278,00 €
● FA50320812	278,00 €	● FA50300812	278,00 €	● FA50301212	278,00 €
● FA50320818	278,00 €	● FA50300818	278,00 €	● FA50301218	278,00 €
● FA50320830	278,00 €	● FA50300830	278,00 €	● FA50301230	278,00 €
● FA50320833	278,00 €	● FA50300833	278,00 €	● FA50301233	278,00 €



@4000K





IP 65 · IK 08 · LED INCL

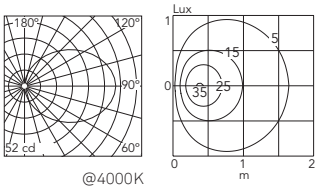
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Er kann auf jedem Boden mit Hilfe von Bolzen 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	278,00 €	FA50300201	278,00 €	FA50300901	278,00 €
FA50320206	278,00 €	FA50300206	278,00 €	FA50300906	278,00 €
FA50320212	278,00 €	FA50300212	278,00 €	FA50300912	278,00 €
FA50320218	278,00 €	FA50300218	278,00 €	FA50300918	278,00 €
FA50320230	278,00 €	FA50300230	278,00 €	FA50300930	278,00 €
FA50320233	278,00 €	FA50300233	278,00 €	FA50300933	278,00 €

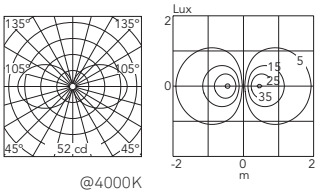


@4000K

Double Emission

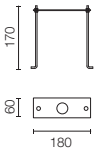
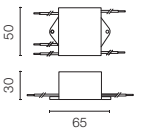
Power Led: 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 2700K/CRI 80 - 220÷240V / 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 3000K/CRI 80 - 220÷240V / 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
FA50320401	360,00 €	FA50300401	360,00 €	FA50301001	360,00 €
FA50320406	360,00 €	FA50300406	360,00 €	FA50301006	360,00 €
FA50320412	360,00 €	FA50300412	360,00 €	FA50301012	360,00 €
FA50320418	360,00 €	FA50300418	360,00 €	FA50301018	360,00 €
FA50320430	360,00 €	FA50300430	360,00 €	FA50301030	360,00 €
FA50320433	360,00 €	FA50300433	360,00 €	FA50301033	360,00 €



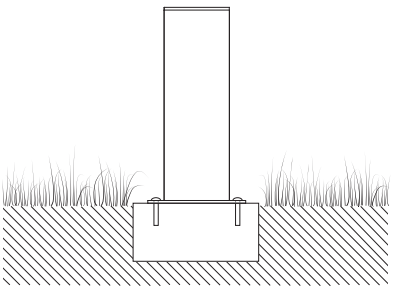
@4000K

Talia: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA139	23,00 €		
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	108,00 €		

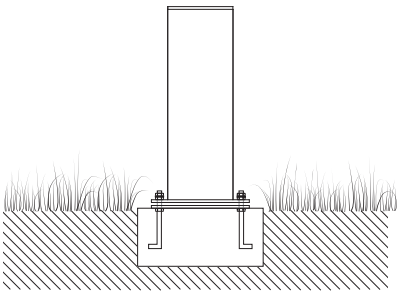
Richtige Befestigungsmethode
Bollard auf Sockel + Dübel befestigt.

Correct Fixing Method
Bollard fixed on plinth + plug.



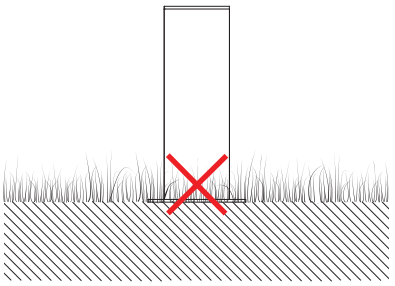
Richtige Befestigungsmethode
Bollard auf Sockel + Befestigungsbolzen befestigt.

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.



45

Designed by Tim Derhaag









Familie / Family

45



Power Led
9W
540 lm - 3000K/CRI 80

Ausführungen / Colours



30 Black



54 Anodized Aluminium

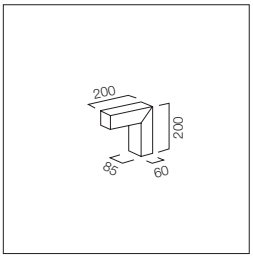
Beschreibung / Description

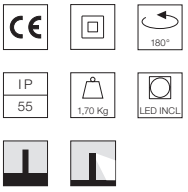
Familie von Beleuchtungsgeräten für den Außenbereich mit in drei Positionen verstellbarem Kopf - 0º, 45º und 90º. LED-Lichtstromquelle. Hauptteil, Kopf und Unterseite aus extrudierter Anticorodal-Aluminiumlegierung 6010 mit phosphorchromatiertem Korrosionsschutz.
Scheinwerfer aus druckgegossenem Aluminium 46100 mit durch unter Vakuum erfolgte Aluminisierung erhaltene Oberflächenbehandlung.
Diffusoren stehen in mattem Weiß oder mit transparenter Feinbehandlung zur Verfügung, um den Anforderungen einer erhöhten Leistungsfähigkeit gerecht zu werden. Die verwendeten Kunststoffmaterialien (PC oder APEC) werden im Spritzgussverfahren hergestellt und sind UV-beständig. Die mechanische Kupplung ist mit zwei Flanschen aus druckgegossenem Aluminium 46100 mit einem korrosionsbeständigen Schutzfilm aus gelber Alodine und zwei Kupplungselementen ausgestattet, die jeweils aus spritzgegossenem Acetalharz (POM) und Glaswolle aus 30 % Nylon bestehen.
Die Zubehörteile sind aus Silikon-Elastomer gefertigt. Die äußeren Schrauben, welche Witterungseinflüssen ausgesetzt sind, werden aus Edelstahl (AISI 316) hergestellt. Zum Zubehör gehören auch Blendschutzschilder aus druckgegossenem Zamak 12 mit Korrosionsschutz aus gelber Alodine und einer mattschwarzen Epoxid-Pulverendbeschichtung. Diese ändern den Austrittswinkel des Lichtstrahls, damit die Sicht nicht behindert wird. Der Kopf jedes Geräts kann in der gewünschten Position verriegelt werden.

Family of outdoor luminaires with adjustable head in three positions, 0º, 45º and 90º. LED power light source power.
Body, head and base are extruded anticorodal 6010 aluminum alloy with phospho-chromated protection against corrosion. Reflectors in die-cast 46100 aluminum with a surface finish obtained by means of a vacuum aluminization process.
The diffusers are available in opal white or in transparent finish whenever high efficiency is required.
The plastic materials used (PC or APEC) are injection-molded and UV-stabilized.
The mechanical joint has two die-cast 46100 aluminum alloy flanges with yellow alodine non-corrosive protection, two friction elements made respectively of injection-molded acetal resin (POM) and 30% nylon glass wool.
Silicone elastomer fittings. The external screws, which are exposed to weather conditions, are in stainless steel (AISI 316). Accessories include anti-glare screens in diecast Zamak 12 with non-corrosive yellow alodine protection and matte black epoxy powdercoat finish, which modify the angle at which the beam of light leaves the luminaire for enhanced visual comfort.
The head of each luminaire can be locked at the chosen position.

45 Adj Led 1







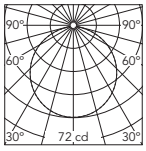
Vorgeschriebene Diffusoren einsetzen.

To be completed with the required diffusers.

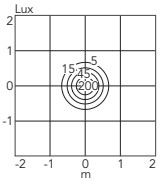
Power Led: 9W - 540 lm - 3000K/CRI 80

- F0070030 558,00 €
- F0070054 575,00 €

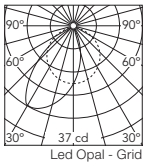
540 lm ≠ FIXT 207 lm



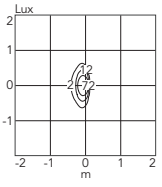
Led Opal



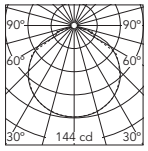
540 lm ≠ FIXT 64 lm



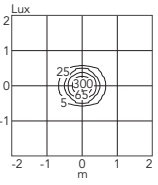
Led Opal - Grid



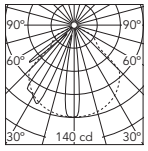
540 lm ≠ FIXT 404 lm



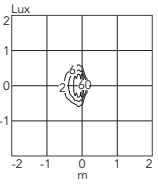
Led Transparent



540 lm ≠ FIXT 125 lm

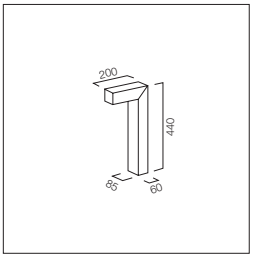


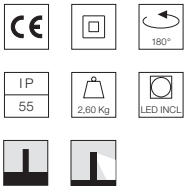
Led Transparent - Grid



45 Adj Led 2







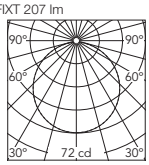
Vorgeschriebene Diffusoren einsetzen.

To be completed with the required diffusers.

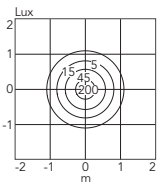
Power Led: 9W - 540 lm - 3000K/CRI 80

- F0071030 609,00 €
- F0071054 637,00 €

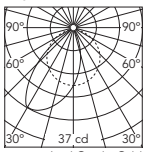
540 lm ≠ FIXT 207 lm



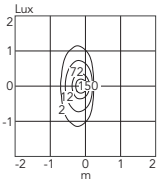
Led Opal



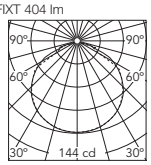
540 lm ≠ FIXT 64 lm



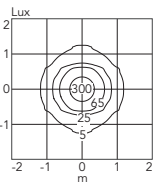
Led Opal - Grid



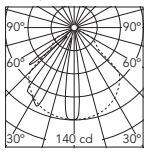
540 lm ≠ FIXT 404 lm



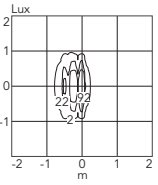
Led Transparent



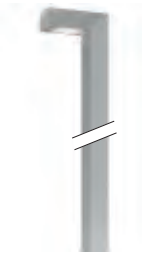
540 lm ≠ FIXT 125 lm

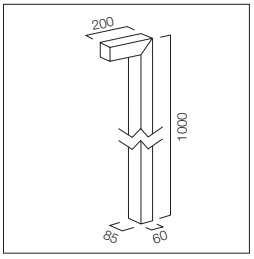


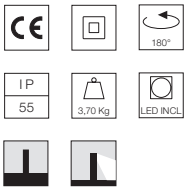
Led Transparent - Grid



45 Adj Led 3







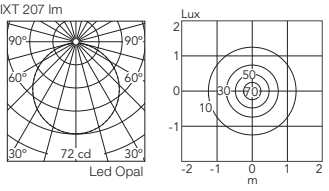
Vorgeschriebene Diffusoren einsetzen.

To be completed with the required diffusers.

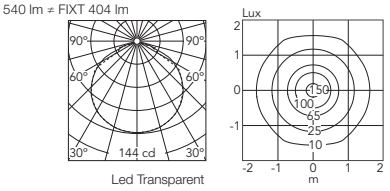
Power Led: 9W - 540 lm - 3000K/CRI 80

- F0072030 682,00 €
- F0072054 687,00 €

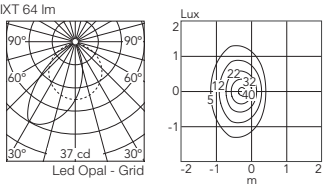
540 lm ≠ FIXT 207 lm



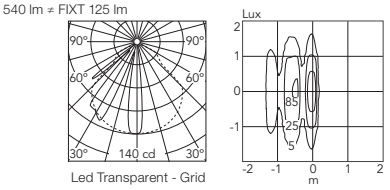
540 lm ≠ FIXT 404 lm



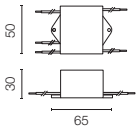
540 lm ≠ FIXT 64 lm



540 lm ≠ FIXT 125 lm



Zubehörteile / Accessories

Diffusor mit hochgradigem Sehkomfort (opal).	High comfort diffuser (opal).	F0074071	59,00 €	
Diffusor mit hoher Leuchtkraft (transparent).	High performance diffuser (transparent).	F0074000	59,00 €	
Blendschutzgitter.	Low glare grid.	F0056030	33,00 €	
Einzuerdender Mast.	Pole to be placed in the ground.	F0057000	53,00 €	
Flansche zum Einzementieren.	Flange to be cemented.	F0058000	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	108,00 €	 

Real Matter

Designed by Piero Lissoni



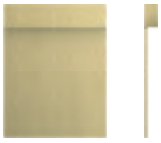


Real Matter



Familie / Family

Real Matter



Low - Power Led
3W
71 lm - 2700K/CRI 80
82 lm - 3000K/CRI 80

Ausführungen / Colours



44 Brushed Gold



47 Brushed Bronze



55 Brushed Stainless Steel



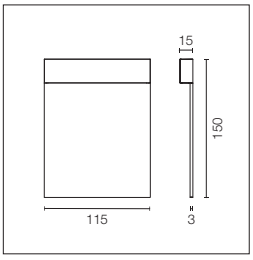
66 Polished Copper

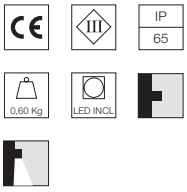
Beschreibung / Description

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.



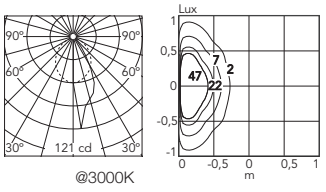




Externe Stromversorgung 24 V muss separat bestellt werden. Das Gerät wird mit zwei Stromkabeln (200 mm) und einem IP-Anschlusskit geliefert. Produkt in 3 Versionen verfügbar (wählen Sie den für Ihren Installationstyp geeigneten Code):
- in Mauerwerk oder Beton mit entsprechendem Einbaugehäuse, das separat 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).

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).

Low-Power Led: 3W - 180 lm ≠ FIXT 71 lm - 2700K/CRI 80 - 24V / 3W - 200 lm ≠ FIXT 82 lm - 3000K/CRI 80 - 24V

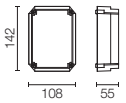


@3000K

2700K		**3000K**	
Einbau in Mauerwerk mit Einbaugehäuse/ Installation in masonry with box for installation			
F5960044	350,00 €	F5961044	350,00 €
F5960047	350,00 €	F5961047	350,00 €
F5960055	334,00 €	F5961055	334,00 €
F5960066	350,00 €	F5961066	350,00 €
Einbau in Gipskartonplattenwand (min 5mm - max 20mm)/ Installation in plasterboard wall			
F5980044	350,00 €	F5981044	350,00 €
F5980047	350,00 €	F5981047	350,00 €
F5980055	334,00 €	F5981055	334,00 €
F5980066	350,00 €	F5981066	350,00 €
Einbau in Mauerwerk ohne Einbaugehäuse/ Installation in masonry without box for installation			
F5970044	350,00 €	F5971044	350,00 €
F5970047	350,00 €	F5971047	350,00 €
F5970055	334,00 €	F5971055	334,00 €
F5970066	350,00 €	F5971066	350,00 €

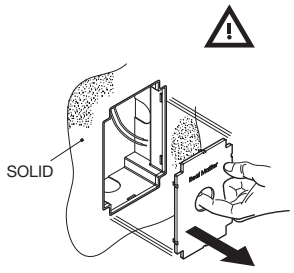
Real Matter: Zubehörteile / Accessories

Installationsgehäuse für Mauerwerk oder Betonwand.	Box for installation for masonry or concrete wall.	F5962000	15,00 €	



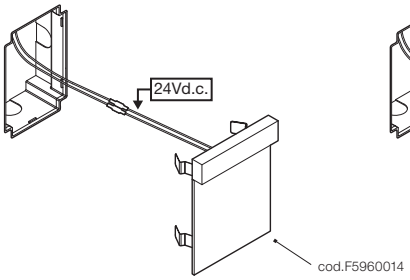
Einbau in Mauerwerk mit Einbaugehäuse / Installation in Masonry with Box for Installation

einbaugehäuse mit Montagefläche bündig
flush with the installation surface

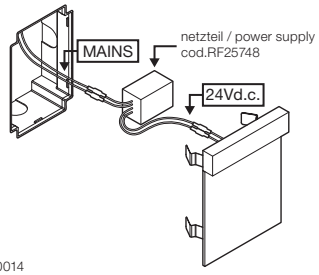


einbaugehäuse / box for installation
cod.F5962000

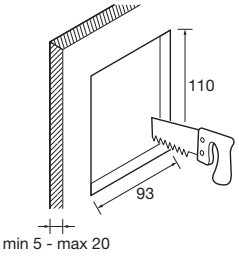
verkabelung mit externer Stromversorgung
wiring with remote power supply

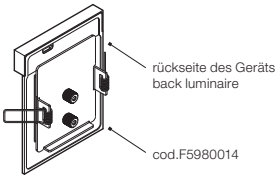


optional / optional
verkabelung mit Netzteil / wiring with power supply
cod.RF25748

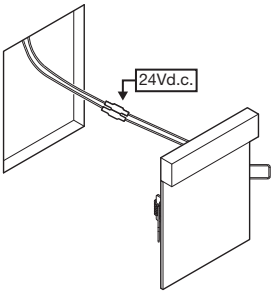


Einbau in Gipskartonplattenwand / Installation in Plasterboard Wall

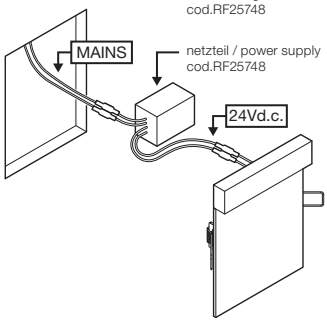


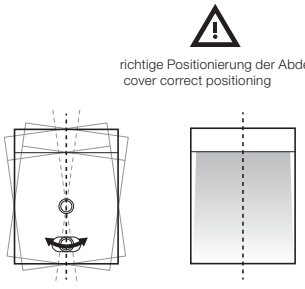


verkabelung mit externer Stromversorgung
wiring with remote power supply



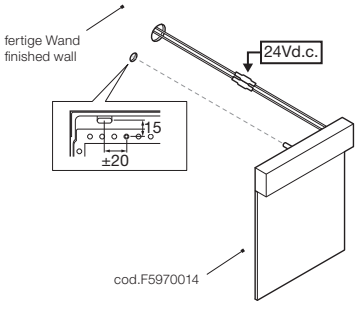
optional / optional
verkabelung mit Netzteil / wiring with power supply
cod.RF25748

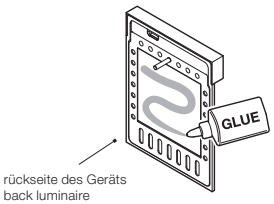


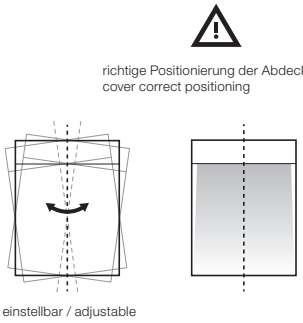


einstellbar / adjustable

Einbau in Mauerwerk ohne Einbaugehäuse / Installation in Masonry without Box for Installation

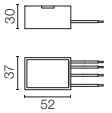
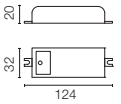
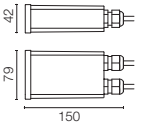
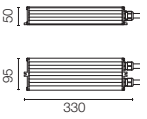
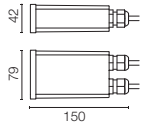
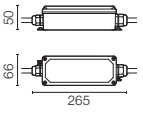
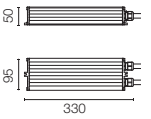






einstellbar / adjustable

Real Matter: Treiber / Drivers

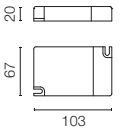
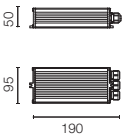
Netzgerät für 24Vdc 8W / 110-240V IP65 Klasse II selv. Kann in Einbaugehäuse F5962000 untergebracht werden.	Power supply 24Vdc 8W / 110-240V IP65 Class II selv. It can be housed in installation box F5962000.	*RF25748	58,00 €		
Netzgerät für den Ferneinbau 24Vdc 10W / 110-240V IP20 Klasse II selv.	Power supply for remote installation 24Vdc 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
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	125,00 €		
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.	*RF25755	229,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00	164,00 €		
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.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		

* 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. RF25755	13
Acc. RF25749	19
Acc. RF25756	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	90,00 €		
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 Dimmable DALI	145,00 €		

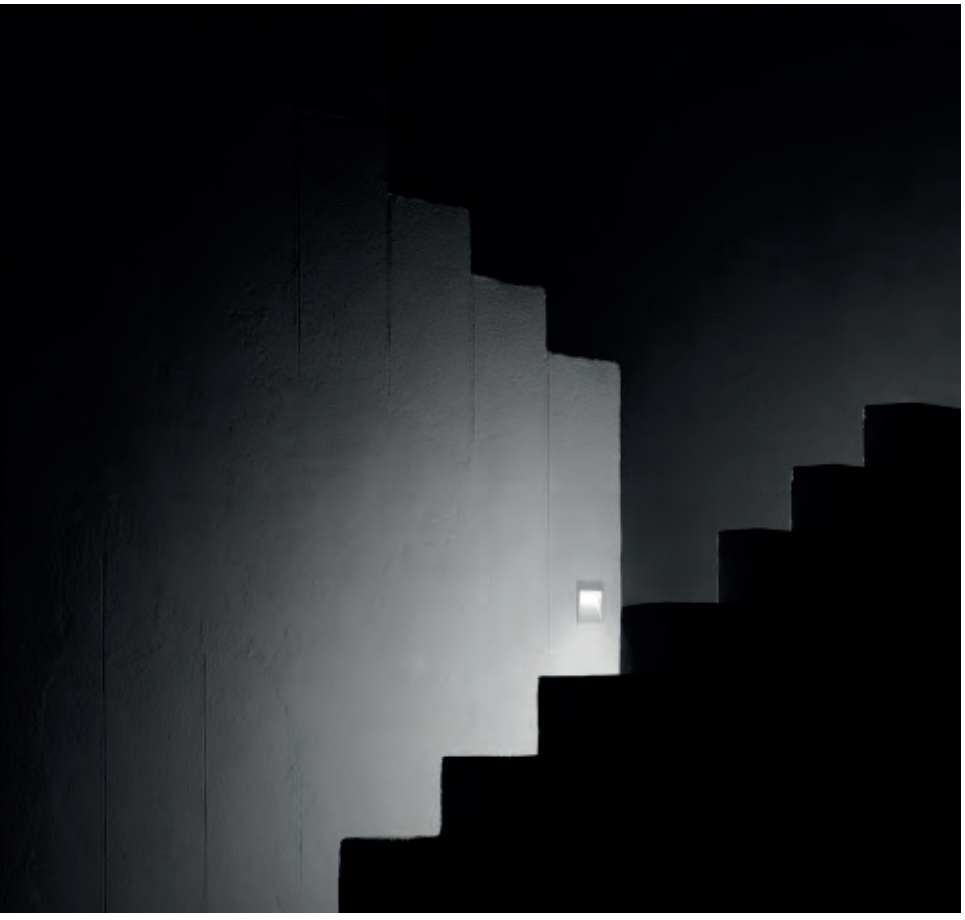
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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	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

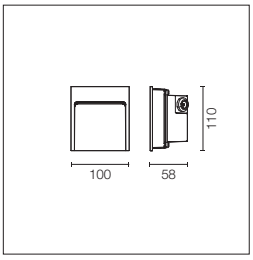
Beschreibung / Description

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





IP 65

0,52 Kg

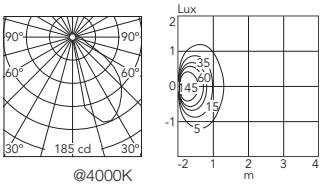
LED INCL

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

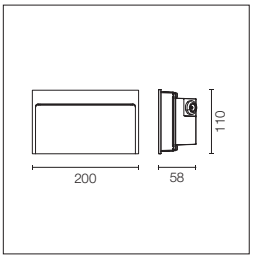
2700K		3000K		4000K	
○ F4350001	181,00 €	○ F4351001	181,00 €	○ F4352001	181,00 €
● F4350006	181,00 €	● F4351006	181,00 €	● F4352006	181,00 €
● F4350012	181,00 €	● F4351012	181,00 €	● F4352012	181,00 €
● F4350018	181,00 €	● F4351018	181,00 €	● F4352018	181,00 €
● F4350030	181,00 €	● F4351030	181,00 €	● F4352030	181,00 €
● F4350033	181,00 €	● F4351033	181,00 €	● F4352033	181,00 €



@4000K

My Way 110x200





IP 65

0,95 Kg

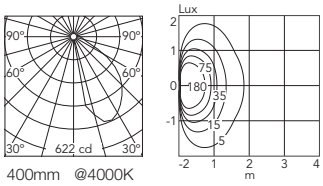
LED INCL

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

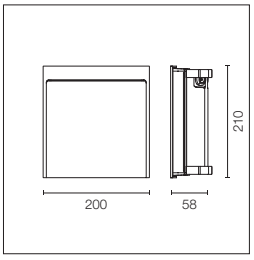
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F4353001	289,00 €	○ F4354001	289,00 €	○ F4355001	289,00 €
● F4353006	289,00 €	● F4354006	289,00 €	● F4355006	289,00 €
● F4353012	289,00 €	● F4354012	289,00 €	● F4355012	289,00 €
● F4353018	289,00 €	● F4354018	289,00 €	● F4355018	289,00 €
● F4353030	289,00 €	● F4354030	289,00 €	● F4355030	289,00 €
● F4353033	289,00 €	● F4354033	289,00 €	● F4355033	289,00 €
1-10V		1-10V		1-10V	
○ F4353001-310	333,00 €	○ F4354001-310	333,00 €	○ F4355001-310	333,00 €
● F4353006-310	333,00 €	● F4354006-310	333,00 €	● F4355006-310	333,00 €
● F4353012-310	333,00 €	● F4354012-310	333,00 €	● F4355012-310	333,00 €
● F4353018-310	333,00 €	● F4354018-310	333,00 €	● F4355018-310	333,00 €
● F4353030-310	333,00 €	● F4354030-310	333,00 €	● F4355030-310	333,00 €
● F4353033-310	333,00 €	● F4354033-310	333,00 €	● F4355033-310	333,00 €
Dali		Dali		Dali	
○ F4353001-300	333,00 €	○ F4354001-300	333,00 €	○ F4355001-300	333,00 €
● F4353006-300	333,00 €	● F4354006-300	333,00 €	● F4355006-300	333,00 €
● F4353012-300	333,00 €	● F4354012-300	333,00 €	● F4355012-300	333,00 €
● F4353018-300	333,00 €	● F4354018-300	333,00 €	● F4355018-300	333,00 €
● F4353030-300	333,00 €	● F4354030-300	333,00 €	● F4355030-300	333,00 €
● F4353033-300	333,00 €	● F4354033-300	333,00 €	● F4355033-300	333,00 €



400mm @4000K

My Way 210x200





1,44 Kg

LED INCL

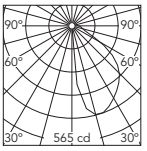
IP 65

Stromquelle 220/240 V integriert. Mit einer doppelten Kabelverschraubung aus Kunststoffmaterial mit Kabelquerschnitten von 7,5 < ø < 9,5 mm ausgestattet.

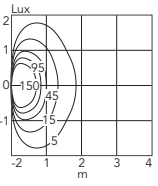
Integrated 220/240V power supply. Supplied with a double lenght in plastic material for 7.5<ø<9.5 mm section cables.

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

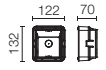
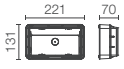
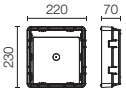
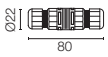
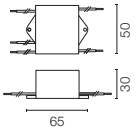
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ F4356001	322,00 €	○ F4357001	322,00 €	○ F4358001	322,00 €
● F4356006	322,00 €	● F4357006	322,00 €	● F4358006	322,00 €
● F4356012	322,00 €	● F4357012	322,00 €	● F4358012	322,00 €
● F4356018	322,00 €	● F4357018	322,00 €	● F4358018	322,00 €
● F4356030	322,00 €	● F4357030	322,00 €	● F4358030	322,00 €
● F4356033	322,00 €	● F4357033	322,00 €	● F4358033	322,00 €
1-10V		1-10V		1-10V	
○ F4356001-310	361,00 €	○ F4357001-310	361,00 €	○ F4358001-310	361,00 €
● F4356006-310	361,00 €	● F4357006-310	361,00 €	● F4358006-310	361,00 €
● F4356012-310	361,00 €	● F4357012-310	361,00 €	● F4358012-310	361,00 €
● F4356018-310	361,00 €	● F4357018-310	361,00 €	● F4358018-310	361,00 €
● F4356030-310	361,00 €	● F4357030-310	361,00 €	● F4358030-310	361,00 €
● F4356033-310	361,00 €	● F4357033-310	361,00 €	● F4358033-310	361,00 €
Dali		Dali		Dali	
○ F4356001-300	361,00 €	○ F4357001-300	361,00 €	○ F4358001-300	361,00 €
● F4356006-300	361,00 €	● F4357006-300	361,00 €	● F4358006-300	361,00 €
● F4356012-300	361,00 €	● F4357012-300	361,00 €	● F4358012-300	361,00 €
● F4356018-300	361,00 €	● F4357018-300	361,00 €	● F4358018-300	361,00 €
● F4356030-300	361,00 €	● F4357030-300	361,00 €	● F4358030-300	361,00 €
● F4356033-300	361,00 €	● F4357033-300	361,00 €	● F4358033-300	361,00 €



@4000K



My Way: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	My Way 100x110 F4301000	15,00 €		
Einbaugehäuse.	Box for installation.	My Way 200x110 F4302000	20,00 €		
Einbaugehäuse.	Box for installation.	My Way 200x210 F4303000	20,00 €		
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	29,00 €		
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	108,00 €		

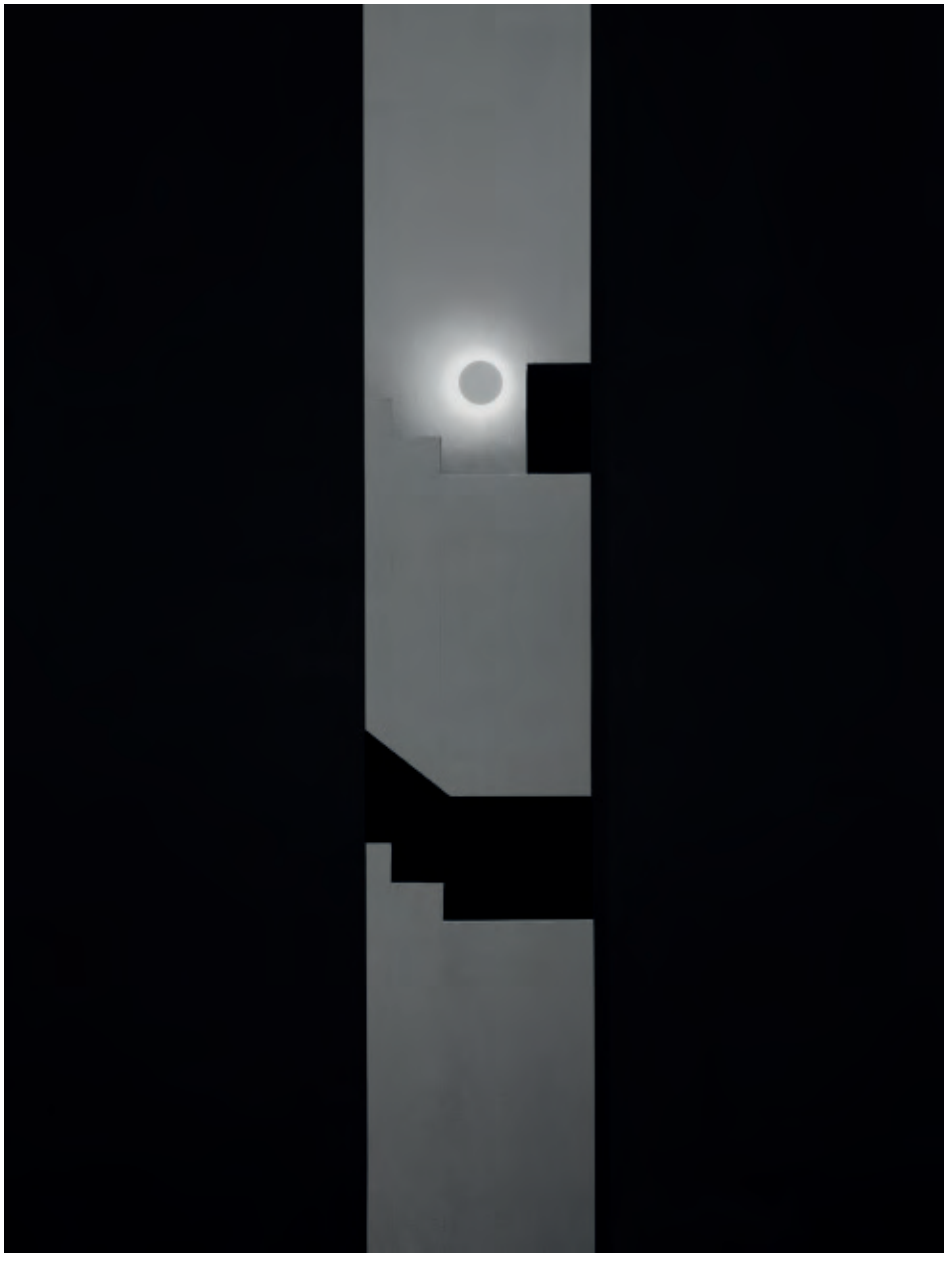
Camouflage

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

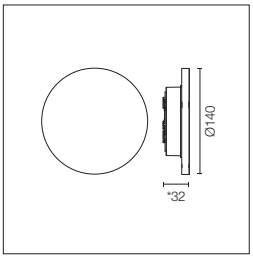
Beschreibung / Description

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





max 0,45 Kg

IP 65

LED INCL

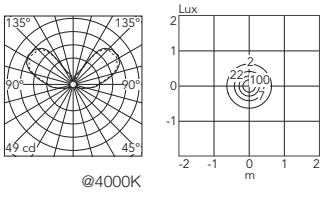
24V Fernspeisung ist separat zu bestellen. Umfasst ein 100-mm-Stromkabel. Der Treiber kann ferninstalliert werden (Einbaugehäuse nicht notwendig) oder an der Rückseite des Geräts durch ein optionales Einbaugehäuse untergebracht werden.

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	202,00 €	F1311000	202,00 €	F1312000	202,00 €
F1310001	202,00 €	F1311001	202,00 €	F1312001	202,00 €
F1310006	202,00 €	F1311006	202,00 €	F1312006	202,00 €
F1310012	202,00 €	F1311012	202,00 €	F1312012	202,00 €
F1310018	202,00 €	F1311018	202,00 €	F1312018	202,00 €
F1310030	202,00 €	F1311030	202,00 €	F1312030	202,00 €
F1310033	202,00 €	F1311033	202,00 €	F1312033	202,00 €
F1310087	339,00 €	F1311087	339,00 €	F1312087	339,00 €
F1310089	281,00 €	F1311089	281,00 €	F1312089	281,00 €
F1310090	339,00 €	F1311090	339,00 €	F1312090	339,00 €

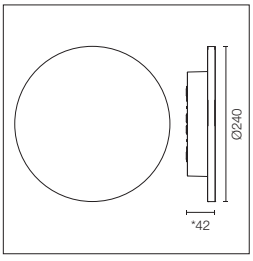


@4000K

Dimmable 1-10V with code RF25750
Dimmable Dali with code RF26387

Camouflage 240





max 1,50 Kg

IP 65

LED INCL

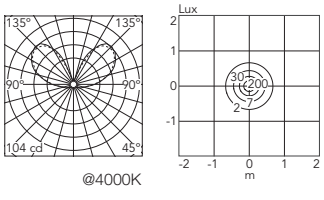
Stromquelle 220/240V integriert. Mit einem 1.000-mm-Ausgangskabelteil aus Neopren ausgestattet.
110-V-Version auf Anfrage.

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.

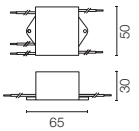
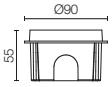
Mid-Power Led: 12W - 1281 lm ≠ FIXT 773 lm - 2700K/CRI 80 - 220-240V / 12W - 1488 lm ≠ FIXT 898 lm - 3000K/CRI 80 - 220-240V / 12W - 1563 lm ≠ FIXT 944 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1315000	327,00 €	F1316000	327,00 €	F1317000	327,00 €
F1315001	327,00 €	F1316001	327,00 €	F1317001	327,00 €
F1315006	327,00 €	F1316006	327,00 €	F1317006	327,00 €
F1315012	327,00 €	F1316012	327,00 €	F1317012	327,00 €
F1315018	327,00 €	F1316018	327,00 €	F1317018	327,00 €
F1315030	327,00 €	F1316030	327,00 €	F1317030	327,00 €
F1315033	327,00 €	F1316033	327,00 €	F1317033	327,00 €
F1315087	471,00 €	F1316087	471,00 €	F1317087	471,00 €
F1315089	409,00 €	F1316089	409,00 €	F1317089	409,00 €
F1315090	471,00 €	F1316090	471,00 €	F1317090	471,00 €
1-10V		1-10V		1-10V	
F1315000-310	409,00 €	F1316000-310	409,00 €	F1317000-310	409,00 €
F1315001-310	409,00 €	F1316001-310	409,00 €	F1317001-310	409,00 €
F1315006-310	409,00 €	F1316006-310	409,00 €	F1317006-310	409,00 €
F1315012-310	409,00 €	F1316012-310	409,00 €	F1317012-310	409,00 €
F1315018-310	409,00 €	F1316018-310	409,00 €	F1317018-310	409,00 €
F1315030-310	409,00 €	F1316030-310	409,00 €	F1317030-310	409,00 €
F1315033-310	409,00 €	F1316033-310	409,00 €	F1317033-310	409,00 €
F1315087-310	545,00 €	F1316087-310	545,00 €	F1317087-310	545,00 €
F1315089-310	488,00 €	F1316089-310	488,00 €	F1317089-310	488,00 €
F1315090-310	545,00 €	F1316090-310	545,00 €	F1317090-310	545,00 €
Dali		Dali		Dali	
F1315000-300	409,00 €	F1316000-300	409,00 €	F1317000-300	409,00 €
F1315001-300	409,00 €	F1316001-300	409,00 €	F1317001-300	409,00 €
F1315006-300	409,00 €	F1316006-300	409,00 €	F1317006-300	409,00 €
F1315012-300	409,00 €	F1316012-300	409,00 €	F1317012-300	409,00 €
F1315018-300	409,00 €	F1316018-300	409,00 €	F1317018-300	409,00 €
F1315030-300	409,00 €	F1316030-300	409,00 €	F1317030-300	409,00 €
F1315033-300	409,00 €	F1316033-300	409,00 €	F1317033-300	409,00 €
F1315087-300	545,00 €	F1316087-300	545,00 €	F1317087-300	545,00 €
F1315089-300	488,00 €	F1316089-300	488,00 €	F1317089-300	488,00 €
F1315090-300	545,00 €	F1316090-300	545,00 €	F1317090-300	545,00 €



@4000K

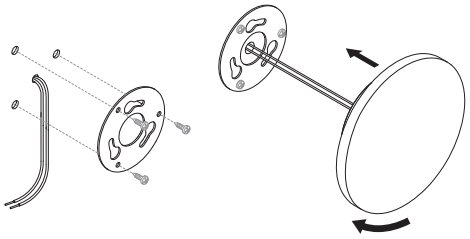
Camouflage 140: Zubehörteile / Accessories

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	108,00 €		
Einbaugehäuse.	Box for installation.	F1318000	9,00 €		

Wandmontage / Installation on Wall

Option 1

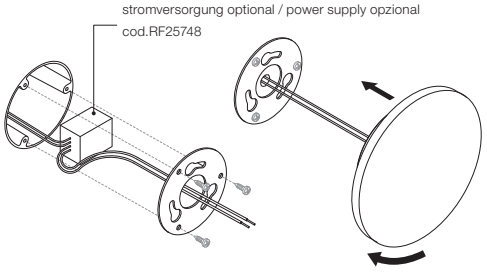
Ohne Einbaugehäuse / Surface installation



externe Stromversorgung 24 Vdc
remote power supply 24Vdc

Option 2

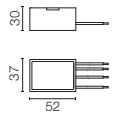
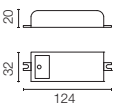
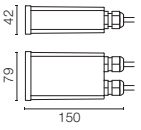
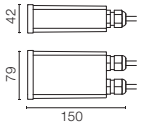
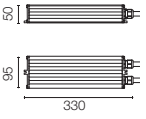
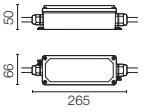
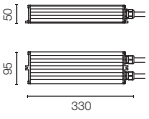
Mit Einbaugehäuse / Recessed box installation



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	58,00 €		
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	44,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00	164,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		

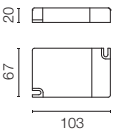
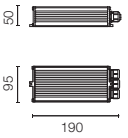
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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. RF25755	5
Acc. RF25747	1	Acc. RF25749	7
Acc. RF25757	1	Acc. RF25756	9
Acc. RF25752	2		
Acc. F990B23AZ00	3		

Camouflage: 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	90,00 €		
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 Dimmable DALI	145,00 €		

* 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	2
Acc. RF26387	2

Climber

Designed by Piero Lissoni



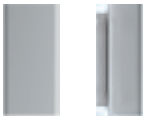




Climber

Familie / Family

Climber 87



Down
Power Led
7W
387 lm - 2700K/CRI 80
419 lm - 3000K/CRI 80
451 lm - 4000K/CRI 80

Up&Down
Power Led
12W
2x387 lm - 2700K/CRI 80
2x419 lm - 3000K/CRI 80
2x451 lm - 4000K/CRI 80

Climber 175



Down
Power Led
12W
721 lm - 2700K/CRI 80
781 lm - 3000K/CRI 80
841 lm - 4000K/CRI 80

Up&Down
Power Led
21W
2x721 lm - 2700K/CRI 80
2x781 lm - 3000K/CRI 80
2x841 lm - 4000K/CRI 80

Climber 275



Down
Power Led
21W
1240 lm - 2700K/CRI 80
1344 lm - 3000K/CRI 80
1447 lm - 4000K/CRI 80

Up&Down
Power Led
40W
2x1240 lm - 2700K/CRI 80
2x1344 lm - 3000K/CRI 80
2x1447 lm - 4000K/CRI 80

Ausführungen / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

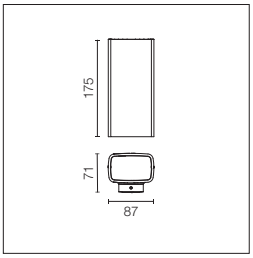
Beschreibung / Description

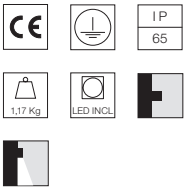
Gerät für den Außenbereich für die Wandmontage mit LED-Stromquelle.
Bi-Emissionsversion und Mono-Emission nach unten.
Druckgegossener, kupferarmer Aluminiumkörper EN AB-47100, mit asymmetrischer Optikaufnahme: Die Optik befindet sich im unteren Teil hinten und wird von einem Verdunkelungselement geschützt, 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







Stromquelle 110/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.
Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

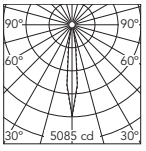
Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

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	305,00 €	F1112001	305,00 €	F1114001	305,00 €
F1110006	305,00 €	F1112006	305,00 €	F1114006	305,00 €
F1110012	305,00 €	F1112012	305,00 €	F1114012	305,00 €
F1110018	305,00 €	F1112018	305,00 €	F1114018	305,00 €
F1110030	305,00 €	F1112030	305,00 €	F1114030	305,00 €
F1110033	305,00 €	F1112033	305,00 €	F1114033	305,00 €
1-10V		1-10V		1-10V	
F1110001-310	395,00 €	F1112001-310	395,00 €	F1114001-310	395,00 €
F1110006-310	395,00 €	F1112006-310	395,00 €	F1114006-310	395,00 €
F1110012-310	395,00 €	F1112012-310	395,00 €	F1114012-310	395,00 €
F1110018-310	395,00 €	F1112018-310	395,00 €	F1114018-310	395,00 €
F1110030-310	395,00 €	F1112030-310	395,00 €	F1114030-310	395,00 €
F1110033-310	395,00 €	F1112033-310	395,00 €	F1114033-310	395,00 €
Dali		Dali		Dali	
F1110001-300	395,00 €	F1112001-300	395,00 €	F1114001-300	395,00 €
F1110006-300	395,00 €	F1112006-300	395,00 €	F1114006-300	395,00 €
F1110012-300	395,00 €	F1112012-300	395,00 €	F1114012-300	395,00 €
F1110018-300	395,00 €	F1112018-300	395,00 €	F1114018-300	395,00 €
F1110030-300	395,00 €	F1112030-300	395,00 €	F1114030-300	395,00 €
F1110033-300	395,00 €	F1112033-300	395,00 €	F1114033-300	395,00 €





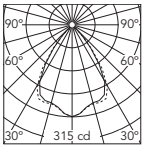
@4000K

Beam Angle:		14°
h(m)	E(lx)	D(m)
1	5085	0.23
2	1271	0.47
3	565	0.70
4	318	0.93
5	203	1.17

Optic Flood

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F1111001	305,00 €	F1113001	305,00 €	F1115001	305,00 €
F1111006	305,00 €	F1113006	305,00 €	F1115006	305,00 €
F1111012	305,00 €	F1113012	305,00 €	F1115012	305,00 €
F1111018	305,00 €	F1113018	305,00 €	F1115018	305,00 €
F1111030	305,00 €	F1113030	305,00 €	F1115030	305,00 €
F1111033	305,00 €	F1113033	305,00 €	F1115033	305,00 €
1-10V		1-10V		1-10V	
F1111001-310	395,00 €	F1113001-310	395,00 €	F1115001-310	395,00 €
F1111006-310	395,00 €	F1113006-310	395,00 €	F1115006-310	395,00 €
F1111012-310	395,00 €	F1113012-310	395,00 €	F1115012-310	395,00 €
F1111018-310	395,00 €	F1113018-310	395,00 €	F1115018-310	395,00 €
F1111030-310	395,00 €	F1113030-310	395,00 €	F1115030-310	395,00 €
F1111033-310	395,00 €	F1113033-310	395,00 €	F1115033-310	395,00 €
Dali		Dali		Dali	
F1111001-300	395,00 €	F1113001-300	395,00 €	F1115001-300	395,00 €
F1111006-300	395,00 €	F1113006-300	395,00 €	F1115006-300	395,00 €
F1111012-300	395,00 €	F1113012-300	395,00 €	F1115012-300	395,00 €
F1111018-300	395,00 €	F1113018-300	395,00 €	F1115018-300	395,00 €
F1111030-300	395,00 €	F1113030-300	395,00 €	F1115030-300	395,00 €
F1111033-300	395,00 €	F1113033-300	395,00 €	F1115033-300	395,00 €



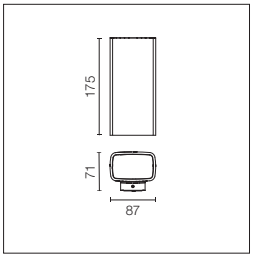


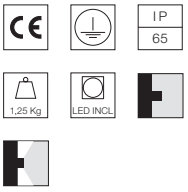
@4000K

Beam Angle:		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 Up&Down







Stromquelle 110/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.

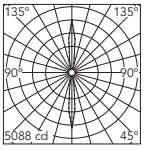
Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

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	339,00 €	○ F1118001	339,00 €	○ F1120001	339,00 €
● F1116006	339,00 €	● F1118006	339,00 €	● F1120006	339,00 €
● F1116012	339,00 €	● F1118012	339,00 €	● F1120012	339,00 €
● F1116018	339,00 €	● F1118018	339,00 €	● F1120018	339,00 €
● F1116030	339,00 €	● F1118030	339,00 €	● F1120030	339,00 €
● F1116033	339,00 €	● F1118033	339,00 €	● F1120033	339,00 €
1-10V		1-10V		1-10V	
○ F1116001-310	445,00 €	○ F1118001-310	445,00 €	○ F1120001-310	445,00 €
● F1116006-310	445,00 €	● F1118006-310	445,00 €	● F1120006-310	445,00 €
● F1116012-310	445,00 €	● F1118012-310	445,00 €	● F1120012-310	445,00 €
● F1116018-310	445,00 €	● F1118018-310	445,00 €	● F1120018-310	445,00 €
● F1116030-310	445,00 €	● F1118030-310	445,00 €	● F1120030-310	445,00 €
● F1116033-310	445,00 €	● F1118033-310	445,00 €	● F1120033-310	445,00 €
Dali		Dali		Dali	
○ F1116001-300	445,00 €	○ F1118001-300	445,00 €	○ F1120001-300	445,00 €
● F1116006-300	445,00 €	● F1118006-300	445,00 €	● F1120006-300	445,00 €
● F1116012-300	445,00 €	● F1118012-300	445,00 €	● F1120012-300	445,00 €
● F1116018-300	445,00 €	● F1118018-300	445,00 €	● F1120018-300	445,00 €
● F1116030-300	445,00 €	● F1118030-300	445,00 €	● F1120030-300	445,00 €
● F1116033-300	445,00 €	● F1118033-300	445,00 €	● F1120033-300	445,00 €





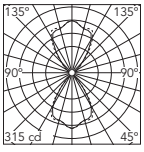
@4000K

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	339,00 €	○ F1119001	339,00 €	○ F1121001	339,00 €
● F1117006	339,00 €	● F1119006	339,00 €	● F1121006	339,00 €
● F1117012	339,00 €	● F1119012	339,00 €	● F1121012	339,00 €
● F1117018	339,00 €	● F1119018	339,00 €	● F1121018	339,00 €
● F1117030	339,00 €	● F1119030	339,00 €	● F1121030	339,00 €
● F1117033	339,00 €	● F1119033	339,00 €	● F1121033	339,00 €
1-10V		1-10V		1-10V	
○ F1117001-310	445,00 €	○ F1119001-310	445,00 €	○ F1121001-310	445,00 €
● F1117006-310	445,00 €	● F1119006-310	445,00 €	● F1121006-310	445,00 €
● F1117012-310	445,00 €	● F1119012-310	445,00 €	● F1121012-310	445,00 €
● F1117018-310	445,00 €	● F1119018-310	445,00 €	● F1121018-310	445,00 €
● F1117030-310	445,00 €	● F1119030-310	445,00 €	● F1121030-310	445,00 €
● F1117033-310	445,00 €	● F1119033-310	445,00 €	● F1121033-310	445,00 €
Dali		Dali		Dali	
○ F1117001-300	445,00 €	○ F1119001-300	445,00 €	○ F1121001-300	445,00 €
● F1117006-300	445,00 €	● F1119006-300	445,00 €	● F1121006-300	445,00 €
● F1117012-300	445,00 €	● F1119012-300	445,00 €	● F1121012-300	445,00 €
● F1117018-300	445,00 €	● F1119018-300	445,00 €	● F1121018-300	445,00 €
● F1117030-300	445,00 €	● F1119030-300	445,00 €	● F1121030-300	445,00 €
● F1117033-300	445,00 €	● F1119033-300	445,00 €	● F1121033-300	445,00 €





@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

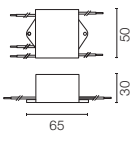
Climber 87: Zubehörteile / Accessories

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.

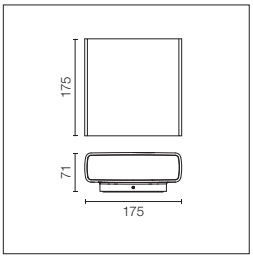
F990E00A000 108,00 €

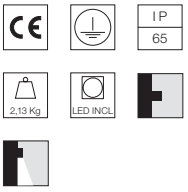




Climber 175 Down







Stromquelle 110/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.
Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

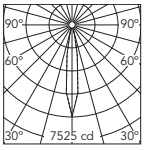
Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

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	439,00 €	F1142001	439,00 €	F1144001	439,00 €
F1140006	439,00 €	F1142006	439,00 €	F1144006	439,00 €
F1140012	439,00 €	F1142012	439,00 €	F1144012	439,00 €
F1140018	439,00 €	F1142018	439,00 €	F1144018	439,00 €
F1140030	439,00 €	F1142030	439,00 €	F1144030	439,00 €
F1140033	439,00 €	F1142033	439,00 €	F1144033	439,00 €
1-10V		1-10V		1-10V	
F1140001-310	507,00 €	F1142001-310	507,00 €	F1144001-310	507,00 €
F1140006-310	507,00 €	F1142006-310	507,00 €	F1144006-310	507,00 €
F1140012-310	507,00 €	F1142012-310	507,00 €	F1144012-310	507,00 €
F1140018-310	507,00 €	F1142018-310	507,00 €	F1144018-310	507,00 €
F1140030-310	507,00 €	F1142030-310	507,00 €	F1144030-310	507,00 €
F1140033-310	507,00 €	F1142033-310	507,00 €	F1144033-310	507,00 €
Dali		Dali		Dali	
F1140001-300	507,00 €	F1142001-300	507,00 €	F1144001-300	507,00 €
F1140006-300	507,00 €	F1142006-300	507,00 €	F1144006-300	507,00 €
F1140012-300	507,00 €	F1142012-300	507,00 €	F1144012-300	507,00 €
F1140018-300	507,00 €	F1142018-300	507,00 €	F1144018-300	507,00 €
F1140030-300	507,00 €	F1142030-300	507,00 €	F1144030-300	507,00 €
F1140033-300	507,00 €	F1142033-300	507,00 €	F1144033-300	507,00 €





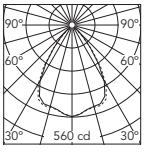
@4000K

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	439,00 €	F1143001	439,00 €	F1145001	439,00 €
F1141006	439,00 €	F1143006	439,00 €	F1145006	439,00 €
F1141012	439,00 €	F1143012	439,00 €	F1145012	439,00 €
F1141018	439,00 €	F1143018	439,00 €	F1145018	439,00 €
F1141030	439,00 €	F1143030	439,00 €	F1145030	439,00 €
F1141033	439,00 €	F1143033	439,00 €	F1145033	439,00 €
1-10V		1-10V		1-10V	
F1141001-310	507,00 €	F1143001-310	507,00 €	F1145001-310	507,00 €
F1141006-310	507,00 €	F1143006-310	507,00 €	F1145006-310	507,00 €
F1141012-310	507,00 €	F1143012-310	507,00 €	F1145012-310	507,00 €
F1141018-310	507,00 €	F1143018-310	507,00 €	F1145018-310	507,00 €
F1141030-310	507,00 €	F1143030-310	507,00 €	F1145030-310	507,00 €
F1141033-310	507,00 €	F1143033-310	507,00 €	F1145033-310	507,00 €
Dali		Dali		Dali	
F1141001-300	507,00 €	F1143001-300	507,00 €	F1145001-300	507,00 €
F1141006-300	507,00 €	F1143006-300	507,00 €	F1145006-300	507,00 €
F1141012-300	507,00 €	F1143012-300	507,00 €	F1145012-300	507,00 €
F1141018-300	507,00 €	F1143018-300	507,00 €	F1145018-300	507,00 €
F1141030-300	507,00 €	F1143030-300	507,00 €	F1145030-300	507,00 €
F1141033-300	507,00 €	F1143033-300	507,00 €	F1145033-300	507,00 €



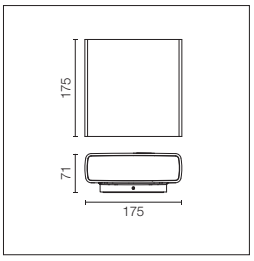


@4000K

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

LED INCL

Stromquelle 220/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.

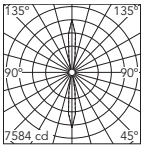
Integrated 220/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

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	495,00 €	○ F1148001	495,00 €	○ F1150001	495,00 €
● F1146006	495,00 €	● F1148006	495,00 €	● F1150006	495,00 €
● F1146012	495,00 €	● F1148012	495,00 €	● F1150012	495,00 €
● F1146018	495,00 €	● F1148018	495,00 €	● F1150018	495,00 €
● F1146030	495,00 €	● F1148030	495,00 €	● F1150030	495,00 €
● F1146033	495,00 €	● F1148033	495,00 €	● F1150033	495,00 €
1-10V		1-10V		1-10V	
○ F1146001-310	563,00 €	○ F1148001-310	563,00 €	○ F1150001-310	563,00 €
● F1146006-310	563,00 €	● F1148006-310	563,00 €	● F1150006-310	563,00 €
● F1146012-310	563,00 €	● F1148012-310	563,00 €	● F1150012-310	563,00 €
● F1146018-310	563,00 €	● F1148018-310	563,00 €	● F1150018-310	563,00 €
● F1146030-310	563,00 €	● F1148030-310	563,00 €	● F1150030-310	563,00 €
● F1146033-310	563,00 €	● F1148033-310	563,00 €	● F1150033-310	563,00 €
Dali		Dali		Dali	
○ F1146001-300	563,00 €	○ F1148001-300	563,00 €	○ F1150001-300	563,00 €
● F1146006-300	563,00 €	● F1148006-300	563,00 €	● F1150006-300	563,00 €
● F1146012-300	563,00 €	● F1148012-300	563,00 €	● F1150012-300	563,00 €
● F1146018-300	563,00 €	● F1148018-300	563,00 €	● F1150018-300	563,00 €
● F1146030-300	563,00 €	● F1148030-300	563,00 €	● F1150030-300	563,00 €
● F1146033-300	563,00 €	● F1148033-300	563,00 €	● F1150033-300	563,00 €

14° SPOT



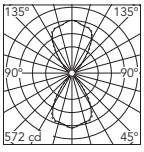
@4000K

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	495,00 €	○ F1149001	495,00 €	○ F1151001	495,00 €
● F1147006	495,00 €	● F1149006	495,00 €	● F1151006	495,00 €
● F1147012	495,00 €	● F1149012	495,00 €	● F1151012	495,00 €
● F1147018	495,00 €	● F1149018	495,00 €	● F1151018	495,00 €
● F1147030	495,00 €	● F1149030	495,00 €	● F1151030	495,00 €
● F1147033	495,00 €	● F1149033	495,00 €	● F1151033	495,00 €
1-10V		1-10V		1-10V	
○ F1147001-310	563,00 €	○ F1149001-310	563,00 €	○ F1151001-310	563,00 €
● F1147006-310	563,00 €	● F1149006-310	563,00 €	● F1151006-310	563,00 €
● F1147012-310	563,00 €	● F1149012-310	563,00 €	● F1151012-310	563,00 €
● F1147018-310	563,00 €	● F1149018-310	563,00 €	● F1151018-310	563,00 €
● F1147030-310	563,00 €	● F1149030-310	563,00 €	● F1151030-310	563,00 €
● F1147033-310	563,00 €	● F1149033-310	563,00 €	● F1151033-310	563,00 €
Dali		Dali		Dali	
○ F1147001-300	563,00 €	○ F1149001-300	563,00 €	○ F1151001-300	563,00 €
● F1147006-300	563,00 €	● F1149006-300	563,00 €	● F1151006-300	563,00 €
● F1147012-300	563,00 €	● F1149012-300	563,00 €	● F1151012-300	563,00 €
● F1147018-300	563,00 €	● F1149018-300	563,00 €	● F1151018-300	563,00 €
● F1147030-300	563,00 €	● F1149030-300	563,00 €	● F1151030-300	563,00 €
● F1147033-300	563,00 €	● F1149033-300	563,00 €	● F1151033-300	563,00 €

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

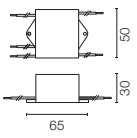
Climber 175: Zubehörteile / Accessories

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.

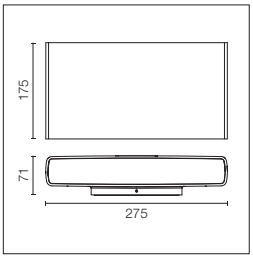
F990E00A000 108,00 €

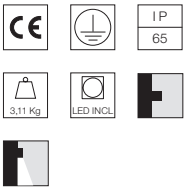




Climber 275 Down







Stromquelle 110/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.
Aufwärts gerichtete Monoemissions-Version auf Anfrage erhältlich.

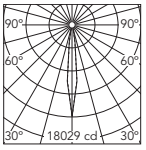
Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.
Upwards, single emission version, available upon request.

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	653,00 €	○ F1172001	653,00 €	○ F1174001	653,00 €
● F1170006	653,00 €	● F1172006	653,00 €	● F1174006	653,00 €
● F1170012	653,00 €	● F1172012	653,00 €	● F1174012	653,00 €
● F1170018	653,00 €	● F1172018	653,00 €	● F1174018	653,00 €
● F1170030	653,00 €	● F1172030	653,00 €	● F1174030	653,00 €
● F1170033	653,00 €	● F1172033	653,00 €	● F1174033	653,00 €
1-10V		1-10V		1-10V	
○ F1170001-310	742,00 €	○ F1172001-310	742,00 €	○ F1174001-310	742,00 €
● F1170006-310	742,00 €	● F1172006-310	742,00 €	● F1174006-310	742,00 €
● F1170012-310	742,00 €	● F1172012-310	742,00 €	● F1174012-310	742,00 €
● F1170018-310	742,00 €	● F1172018-310	742,00 €	● F1174018-310	742,00 €
● F1170030-310	742,00 €	● F1172030-310	742,00 €	● F1174030-310	742,00 €
● F1170033-310	742,00 €	● F1172033-310	742,00 €	● F1174033-310	742,00 €
Dali		Dali		Dali	
○ F1170001-300	760,00 €	○ F1172001-300	760,00 €	○ F1174001-300	760,00 €
● F1170006-300	760,00 €	● F1172006-300	760,00 €	● F1174006-300	760,00 €
● F1170012-300	760,00 €	● F1172012-300	760,00 €	● F1174012-300	760,00 €
● F1170018-300	760,00 €	● F1172018-300	760,00 €	● F1174018-300	760,00 €
● F1170030-300	760,00 €	● F1172030-300	760,00 €	● F1174030-300	760,00 €
● F1170033-300	760,00 €	● F1172033-300	760,00 €	● F1174033-300	760,00 €





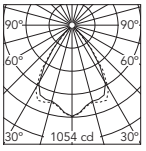
@4000K

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	653,00 €	○ F1173001	653,00 €	○ F1175001	653,00 €
● F1171006	653,00 €	● F1173006	653,00 €	● F1175006	653,00 €
● F1171012	653,00 €	● F1173012	653,00 €	● F1175012	653,00 €
● F1171018	653,00 €	● F1173018	653,00 €	● F1175018	653,00 €
● F1171030	653,00 €	● F1173030	653,00 €	● F1175030	653,00 €
● F1171033	653,00 €	● F1173033	653,00 €	● F1175033	653,00 €
1-10V		1-10V		1-10V	
○ F1171001-310	742,00 €	○ F1173001-310	742,00 €	○ F1175001-310	742,00 €
● F1171006-310	742,00 €	● F1173006-310	742,00 €	● F1175006-310	742,00 €
● F1171012-310	742,00 €	● F1173012-310	742,00 €	● F1175012-310	742,00 €
● F1171018-310	742,00 €	● F1173018-310	742,00 €	● F1175018-310	742,00 €
● F1171030-310	742,00 €	● F1173030-310	742,00 €	● F1175030-310	742,00 €
● F1171033-310	742,00 €	● F1173033-310	742,00 €	● F1175033-310	742,00 €
Dali		Dali		Dali	
○ F1171001-300	760,00 €	○ F1173001-300	760,00 €	○ F1175001-300	760,00 €
● F1171006-300	760,00 €	● F1173006-300	760,00 €	● F1175006-300	760,00 €
● F1171012-300	760,00 €	● F1173012-300	760,00 €	● F1175012-300	760,00 €
● F1171018-300	760,00 €	● F1173018-300	760,00 €	● F1175018-300	760,00 €
● F1171030-300	760,00 €	● F1173030-300	760,00 €	● F1175030-300	760,00 €
● F1171033-300	760,00 €	● F1173033-300	760,00 €	● F1175033-300	760,00 €



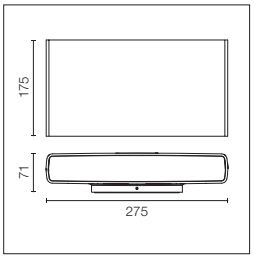


@4000K

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





IP 65

3,25 Kg

LED INCL

Stromquelle 220/240 V integriert. Mit einem 80-mm-Ausgangskabelteil aus Neopren ausgestattet.

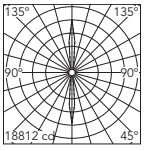
Integrated 220/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

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	765,00 €	F1178001	765,00 €	F1180001	765,00 €
F1176006	765,00 €	F1178006	765,00 €	F1180006	765,00 €
F1176012	765,00 €	F1178012	765,00 €	F1180012	765,00 €
F1176018	765,00 €	F1178018	765,00 €	F1180018	765,00 €
F1176030	765,00 €	F1178030	765,00 €	F1180030	765,00 €
F1176033	765,00 €	F1178033	765,00 €	F1180033	765,00 €
1-10V		1-10V		1-10V	
F1176001-310	855,00 €	F1178001-310	855,00 €	F1180001-310	855,00 €
F1176006-310	855,00 €	F1178006-310	855,00 €	F1180006-310	855,00 €
F1176012-310	855,00 €	F1178012-310	855,00 €	F1180012-310	855,00 €
F1176018-310	855,00 €	F1178018-310	855,00 €	F1180018-310	855,00 €
F1176030-310	855,00 €	F1178030-310	855,00 €	F1180030-310	855,00 €
F1176033-310	855,00 €	F1178033-310	855,00 €	F1180033-310	855,00 €
Dali		Dali		Dali	
F1176001-300	872,00 €	F1178001-300	872,00 €	F1180001-300	872,00 €
F1176006-300	872,00 €	F1178006-300	872,00 €	F1180006-300	872,00 €
F1176012-300	872,00 €	F1178012-300	872,00 €	F1180012-300	872,00 €
F1176018-300	872,00 €	F1178018-300	872,00 €	F1180018-300	872,00 €
F1176030-300	872,00 €	F1178030-300	872,00 €	F1180030-300	872,00 €
F1176033-300	872,00 €	F1178033-300	872,00 €	F1180033-300	872,00 €

14° SPOT



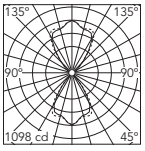
@4000K

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	765,00 €	F1179001	765,00 €	F1181001	765,00 €
F1177006	765,00 €	F1179006	765,00 €	F1181006	765,00 €
F1177012	765,00 €	F1179012	765,00 €	F1181012	765,00 €
F1177018	765,00 €	F1179018	765,00 €	F1181018	765,00 €
F1177030	765,00 €	F1179030	765,00 €	F1181030	765,00 €
F1177033	765,00 €	F1179033	765,00 €	F1181033	765,00 €
1-10V		1-10V		1-10V	
F1177001-310	855,00 €	F1179001-310	855,00 €	F1181001-310	855,00 €
F1177006-310	855,00 €	F1179006-310	855,00 €	F1181006-310	855,00 €
F1177012-310	855,00 €	F1179012-310	855,00 €	F1181012-310	855,00 €
F1177018-310	855,00 €	F1179018-310	855,00 €	F1181018-310	855,00 €
F1177030-310	855,00 €	F1179030-310	855,00 €	F1181030-310	855,00 €
F1177033-310	855,00 €	F1179033-310	855,00 €	F1181033-310	855,00 €
Dali		Dali		Dali	
F1177001-300	872,00 €	F1179001-300	872,00 €	F1181001-300	872,00 €
F1177006-300	872,00 €	F1179006-300	872,00 €	F1181006-300	872,00 €
F1177012-300	872,00 €	F1179012-300	872,00 €	F1181012-300	872,00 €
F1177018-300	872,00 €	F1179018-300	872,00 €	F1181018-300	872,00 €
F1177030-300	872,00 €	F1179030-300	872,00 €	F1181030-300	872,00 €
F1177033-300	872,00 €	F1179033-300	872,00 €	F1181033-300	872,00 €

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

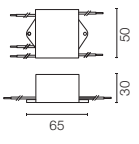
Climber 275: Zubehörteile / Accessories

Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.

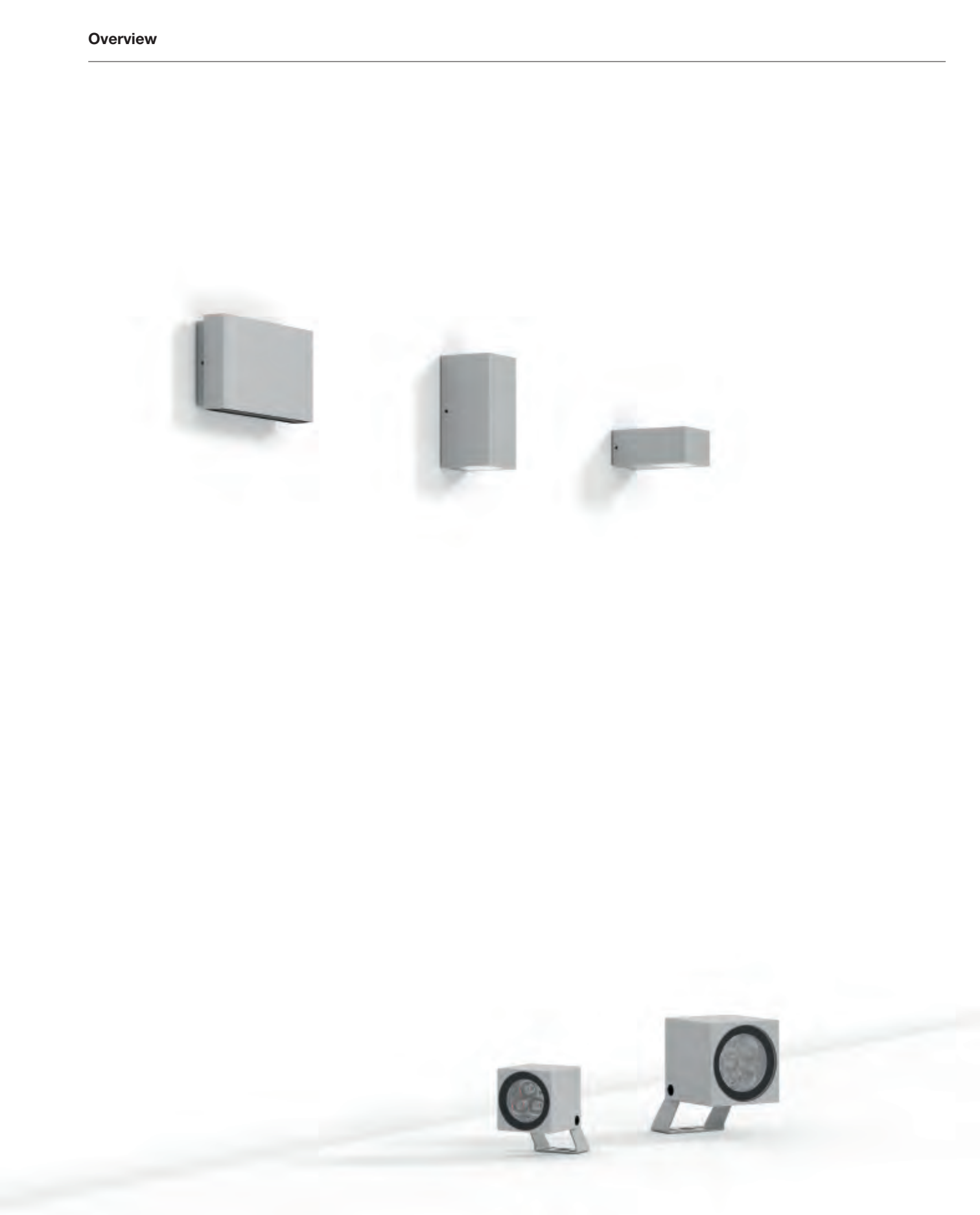
Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000 108,00 €





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

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

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

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

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

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

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

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

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

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

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

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.

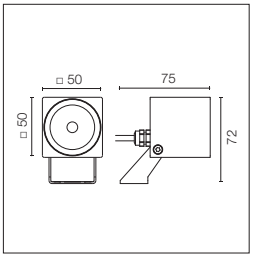
Heavy Metal Wall 1
Wall luminaire. Available with monodirectional or bidirectional light emission and with different beam angles to meet different lighting requirements. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately.

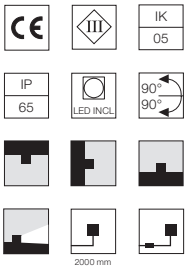
Heavy Metal Wall 2
Wall luminaire. Available with monodirectional or bidirectional light emission and with different beam angles to meet different lighting requirements. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Extra clear glass diffuser with silkscreen border, 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







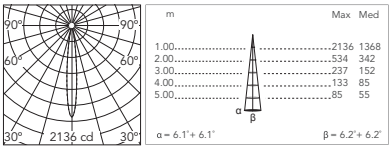
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

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.

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	184,00 €	○ FA50900301	184,00 €	○ FA50900201	184,00 €
● FA50900506	184,00 €	● FA50900306	184,00 €	● FA50900206	184,00 €
● FA50900512	184,00 €	● FA50900312	184,00 €	● FA50900212	184,00 €
● FA50900518	184,00 €	● FA50900318	184,00 €	● FA50900218	184,00 €
● FA50900530	184,00 €	● FA50900330	184,00 €	● FA50900230	184,00 €
● FA50900533	184,00 €	● FA50900333	184,00 €	● FA50900233	184,00 €

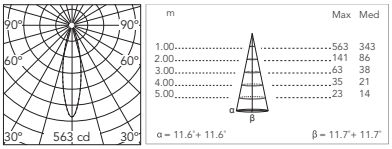


@ 3000K

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	184,00 €	○ FA50901301	184,00 €	○ FA50901201	184,00 €
● FA50901506	184,00 €	● FA50901306	184,00 €	● FA50901206	184,00 €
● FA50901512	184,00 €	● FA50901312	184,00 €	● FA50901212	184,00 €
● FA50901518	184,00 €	● FA50901318	184,00 €	● FA50901218	184,00 €
● FA50901530	184,00 €	● FA50901330	184,00 €	● FA50901230	184,00 €
● FA50901533	184,00 €	● FA50901333	184,00 €	● FA50901233	184,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

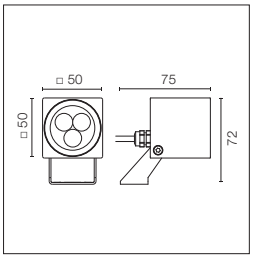
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

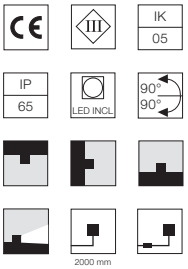
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17
Acc. RF25757	2		

Heavy Metal HP Spot 1







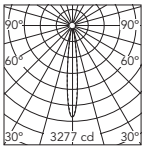
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

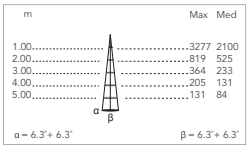
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

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	213,00 €	○ FA50902301	213,00 €	○ FA50902201	213,00 €
● FA50902506	213,00 €	● FA50902306	213,00 €	● FA50902206	213,00 €
● FA50902512	213,00 €	● FA50902312	213,00 €	● FA50902212	213,00 €
● FA50902518	213,00 €	● FA50902318	213,00 €	● FA50902218	213,00 €
● FA50902530	213,00 €	● FA50902330	213,00 €	● FA50902230	213,00 €
● FA50902533	213,00 €	● FA50902333	213,00 €	● FA50902233	213,00 €



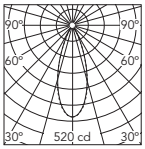


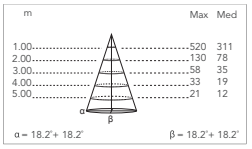
@ 3000K

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	213,00 €	○ FA50903301	213,00 €	○ FA50903201	213,00 €
● FA50903506	213,00 €	● FA50903306	213,00 €	● FA50903206	213,00 €
● FA50903512	213,00 €	● FA50903312	213,00 €	● FA50903212	213,00 €
● FA50903518	213,00 €	● FA50903318	213,00 €	● FA50903218	213,00 €
● FA50903530	213,00 €	● FA50903330	213,00 €	● FA50903230	213,00 €
● FA50903533	213,00 €	● FA50903333	213,00 €	● FA50903233	213,00 €





@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

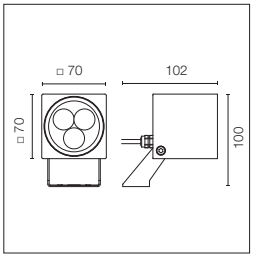
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

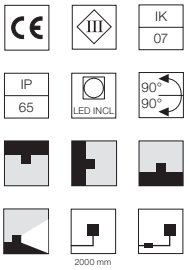
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25755	7
Acc. RF25747	2	Acc. RF25749	14

Heavy Metal Spot 2







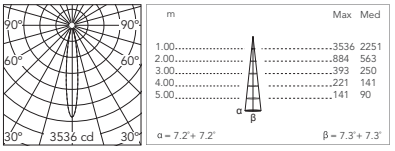
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

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.

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	227,00 €	FA50904301	227,00 €	FA50904201	227,00 €
FA50904506	227,00 €	FA50904306	227,00 €	FA50904206	227,00 €
FA50904512	227,00 €	FA50904312	227,00 €	FA50904212	227,00 €
FA50904518	227,00 €	FA50904318	227,00 €	FA50904218	227,00 €
FA50904530	227,00 €	FA50904330	227,00 €	FA50904230	227,00 €
FA50904533	227,00 €	FA50904333	227,00 €	FA50904233	227,00 €

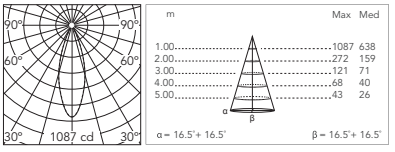


@ 3000K

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	227,00 €	FA50906301	227,00 €	FA50906201	227,00 €
FA50906506	227,00 €	FA50906306	227,00 €	FA50906206	227,00 €
FA50906512	227,00 €	FA50906312	227,00 €	FA50906212	227,00 €
FA50906518	227,00 €	FA50906318	227,00 €	FA50906218	227,00 €
FA50906530	227,00 €	FA50906330	227,00 €	FA50906230	227,00 €
FA50906533	227,00 €	FA50906333	227,00 €	FA50906233	227,00 €

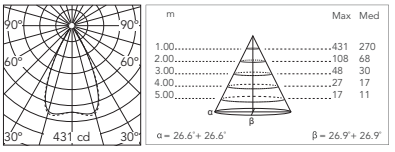


@ 3000K

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	227,00 €	FA50905301	227,00 €	FA50905201	227,00 €
FA50905506	227,00 €	FA50905306	227,00 €	FA50905206	227,00 €
FA50905512	227,00 €	FA50905312	227,00 €	FA50905212	227,00 €
FA50905518	227,00 €	FA50905318	227,00 €	FA50905218	227,00 €
FA50905530	227,00 €	FA50905330	227,00 €	FA50905230	227,00 €
FA50905533	227,00 €	FA50905333	227,00 €	FA50905233	227,00 €



@ 3000K

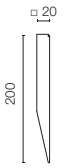
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

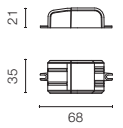
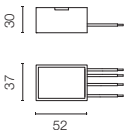
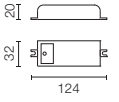
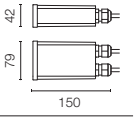
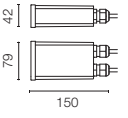
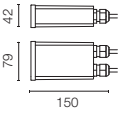
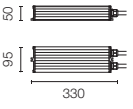
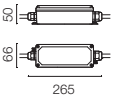
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25755	6
Acc. RF25757	1	Acc. RF25749	12
Acc. RF25752	2		

Heavy Metal Spot: Zubehörteile / Accessories

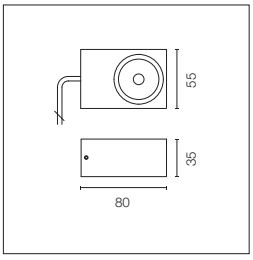
Erdspieß.	Ground spike.	FA136	30,00 €		

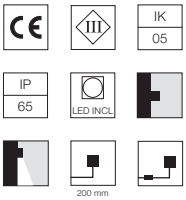
Heavy Metal Spoti: Treiber / Drivers

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	229,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		

Heavy Metal Wall 1







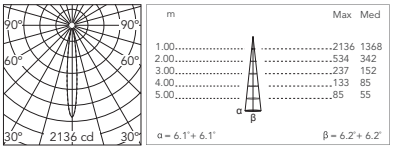
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

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.

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	183,00 €	○ FA50800301	183,00 €	○ FA50800201	183,00 €
● FA50800506	183,00 €	● FA50800306	183,00 €	● FA50800206	183,00 €
● FA50800512	183,00 €	● FA50800312	183,00 €	● FA50800212	183,00 €
● FA50800518	183,00 €	● FA50800318	183,00 €	● FA50800218	183,00 €
● FA50800530	183,00 €	● FA50800330	183,00 €	● FA50800230	183,00 €
● FA50800533	183,00 €	● FA50800333	183,00 €	● FA50800233	183,00 €

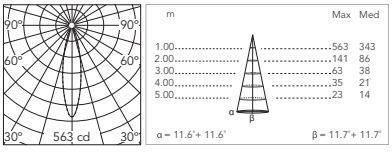


@ 3000K

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	183,00 €	○ FA50801301	183,00 €	○ FA50801201	183,00 €
● FA50801506	183,00 €	● FA50801306	183,00 €	● FA50801206	183,00 €
● FA50801512	183,00 €	● FA50801312	183,00 €	● FA50801212	183,00 €
● FA50801518	183,00 €	● FA50801318	183,00 €	● FA50801218	183,00 €
● FA50801530	183,00 €	● FA50801330	183,00 €	● FA50801230	183,00 €
● FA50801533	183,00 €	● FA50801333	183,00 €	● FA50801233	183,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

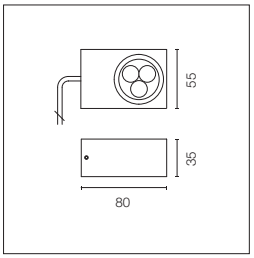
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

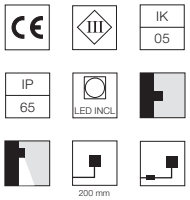
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17
Acc. RF25757	2		

Heavy Metal HP Wall 1







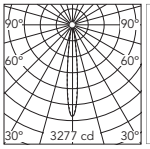
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

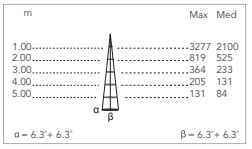
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

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	242,00 €	○ FA50802301	242,00 €	○ FA50802201	242,00 €
● FA50802506	242,00 €	● FA50802306	242,00 €	● FA50802206	242,00 €
● FA50802512	242,00 €	● FA50802312	242,00 €	● FA50802212	242,00 €
● FA50802518	242,00 €	● FA50802318	242,00 €	● FA50802218	242,00 €
● FA50802530	242,00 €	● FA50802330	242,00 €	● FA50802230	242,00 €
● FA50802533	242,00 €	● FA50802333	242,00 €	● FA50802233	242,00 €



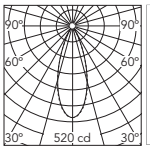


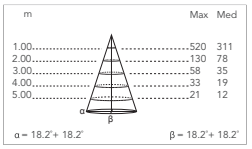
@ 3000K

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	242,00 €	○ FA50803301	242,00 €	○ FA50803201	242,00 €
● FA50803506	242,00 €	● FA50803306	242,00 €	● FA50803206	242,00 €
● FA50803512	242,00 €	● FA50803312	242,00 €	● FA50803212	242,00 €
● FA50803518	242,00 €	● FA50803318	242,00 €	● FA50803218	242,00 €
● FA50803530	242,00 €	● FA50803330	242,00 €	● FA50803230	242,00 €
● FA50803533	242,00 €	● FA50803333	242,00 €	● FA50803233	242,00 €





@ 3000K

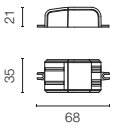
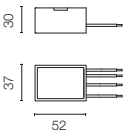
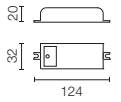
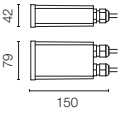
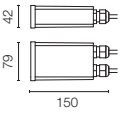
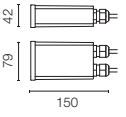
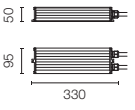
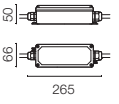
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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.

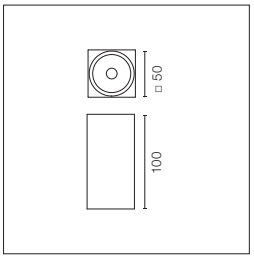
Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25755	7
Acc. RF25747	2	Acc. RF25749	14

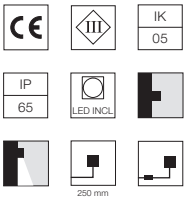
Heavy Metal Wall 1: Treiber / Drivers

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	229,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		

Heavy Metal Wall 2 Mono







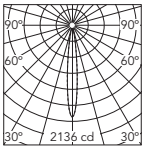
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

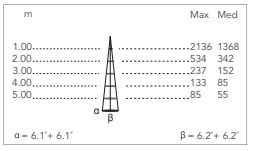
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

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	184,00 €	○ FA50700301	184,00 €	○ FA50700201	184,00 €
● FA50700506	184,00 €	● FA50700306	184,00 €	● FA50700206	184,00 €
● FA50700512	184,00 €	● FA50700312	184,00 €	● FA50700212	184,00 €
● FA50700518	184,00 €	● FA50700318	184,00 €	● FA50700218	184,00 €
● FA50700530	184,00 €	● FA50700330	184,00 €	● FA50700230	184,00 €
● FA50700533	184,00 €	● FA50700333	184,00 €	● FA50700233	184,00 €



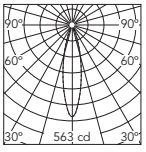


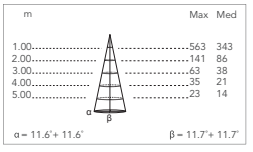
@ 3000K

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	184,00 €	○ FA50701301	184,00 €	○ FA50701201	184,00 €
● FA50701506	184,00 €	● FA50701306	184,00 €	● FA50701206	184,00 €
● FA50701512	184,00 €	● FA50701312	184,00 €	● FA50701212	184,00 €
● FA50701518	184,00 €	● FA50701318	184,00 €	● FA50701218	184,00 €
● FA50701530	184,00 €	● FA50701330	184,00 €	● FA50701230	184,00 €
● FA50701533	184,00 €	● FA50701333	184,00 €	● FA50701233	184,00 €





@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

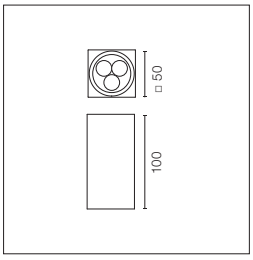
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

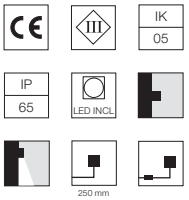
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17
Acc. RF25757	2		

Heavy Metal HP Wall 2 Mono







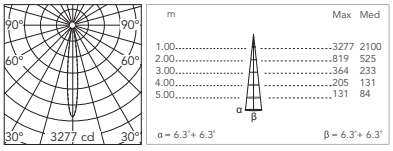
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

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.

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	200,00 €	○ FA50702301	200,00 €	○ FA50702201	200,00 €
● FA50702506	200,00 €	● FA50702306	200,00 €	● FA50702206	200,00 €
● FA50702512	200,00 €	● FA50702312	200,00 €	● FA50702212	200,00 €
● FA50702518	200,00 €	● FA50702318	200,00 €	● FA50702218	200,00 €
● FA50702530	200,00 €	● FA50702330	200,00 €	● FA50702230	200,00 €
● FA50702533	200,00 €	● FA50702333	200,00 €	● FA50702233	200,00 €

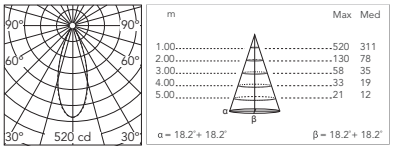


@ 3000K

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	200,00 €	○ FA50703301	200,00 €	○ FA50703201	200,00 €
● FA50703506	200,00 €	● FA50703306	200,00 €	● FA50703206	200,00 €
● FA50703512	200,00 €	● FA50703312	200,00 €	● FA50703212	200,00 €
● FA50703518	200,00 €	● FA50703318	200,00 €	● FA50703218	200,00 €
● FA50703530	200,00 €	● FA50703330	200,00 €	● FA50703230	200,00 €
● FA50703533	200,00 €	● FA50703333	200,00 €	● FA50703233	200,00 €



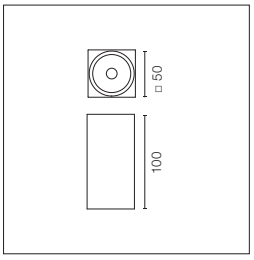
@ 3000K

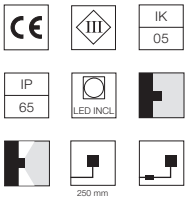
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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. RF25757	2
Acc. RF25748	1	Acc. RF25755	7
Acc. RF25747	2	Acc. RF25749	14

Heavy Metal Wall 2 Double







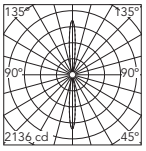
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

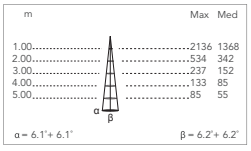
LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Extra clear transparent glass.

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	227,00 €	○ FA50710301	227,00 €	○ FA50710201	227,00 €
● FA50710506	227,00 €	● FA50710306	227,00 €	● FA50710206	227,00 €
● FA50710512	227,00 €	● FA50710312	227,00 €	● FA50710212	227,00 €
● FA50710518	227,00 €	● FA50710318	227,00 €	● FA50710218	227,00 €
● FA50710530	227,00 €	● FA50710330	227,00 €	● FA50710230	227,00 €
● FA50710533	227,00 €	● FA50710333	227,00 €	● FA50710233	227,00 €



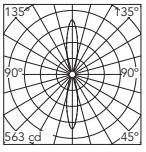


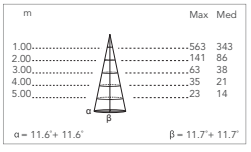
@ 3000K

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	227,00 €	○ FA50711301	227,00 €	○ FA50711201	227,00 €
● FA50711506	227,00 €	● FA50711306	227,00 €	● FA50711206	227,00 €
● FA50711512	227,00 €	● FA50711312	227,00 €	● FA50711212	227,00 €
● FA50711518	227,00 €	● FA50711318	227,00 €	● FA50711218	227,00 €
● FA50711530	227,00 €	● FA50711330	227,00 €	● FA50711230	227,00 €
● FA50711533	227,00 €	● FA50711333	227,00 €	● FA50711233	227,00 €





@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

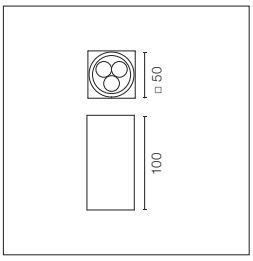
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

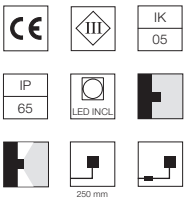
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25755	5
Acc. RF25757	1	Acc. RF25749	8
Acc. RF25752	2		

Heavy Metal HP Wall 2 Double







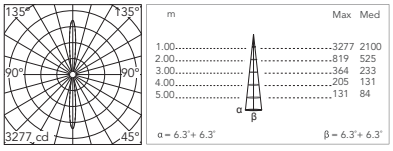
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

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.

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	242,00 €	○ FA50712301	242,00 €	○ FA50712201	242,00 €
● FA50712506	242,00 €	● FA50712306	242,00 €	● FA50712206	242,00 €
● FA50712512	242,00 €	● FA50712312	242,00 €	● FA50712212	242,00 €
● FA50712518	242,00 €	● FA50712318	242,00 €	● FA50712218	242,00 €
● FA50712530	242,00 €	● FA50712330	242,00 €	● FA50712230	242,00 €
● FA50712533	242,00 €	● FA50712333	242,00 €	● FA50712233	242,00 €

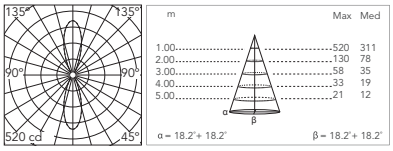


@ 3000K

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	242,00 €	○ FA50713301	242,00 €	○ FA50713201	242,00 €
● FA50713506	242,00 €	● FA50713306	242,00 €	● FA50713206	242,00 €
● FA50713512	242,00 €	● FA50713312	242,00 €	● FA50713212	242,00 €
● FA50713518	242,00 €	● FA50713318	242,00 €	● FA50713218	242,00 €
● FA50713530	242,00 €	● FA50713330	242,00 €	● FA50713230	242,00 €
● FA50713533	242,00 €	● FA50713333	242,00 €	● FA50713233	242,00 €

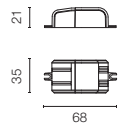
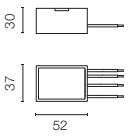
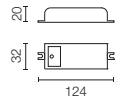
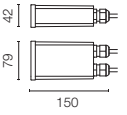
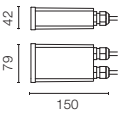
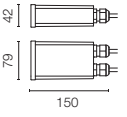
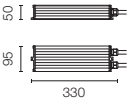
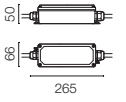


@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

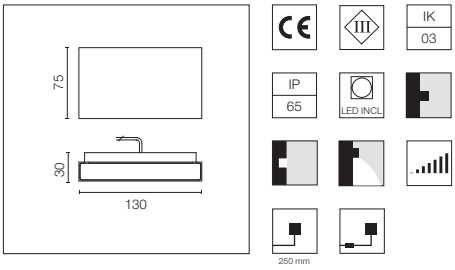
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25747	1
		Acc. RF25757	1
		Acc. RF25755	3
		Acc. RF25749	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	31,00 €		
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	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	229,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		

Heavy Metal Wall 3 Mono





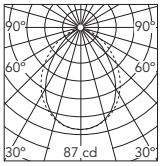
IP 65 · LED INCL · IK 03

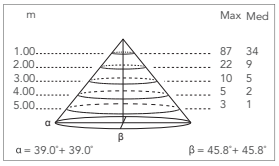
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

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.

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	171,00 €	○ FA51200301	171,00 €	○ FA51200201	171,00 €
● FA51200506	171,00 €	● FA51200306	171,00 €	● FA51200206	171,00 €
● FA51200512	171,00 €	● FA51200312	171,00 €	● FA51200212	171,00 €
● FA51200518	171,00 €	● FA51200318	171,00 €	● FA51200218	171,00 €
● FA51200530	171,00 €	● FA51200330	171,00 €	● FA51200230	171,00 €
● FA51200533	171,00 €	● FA51200333	171,00 €	● FA51200233	171,00 €





@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

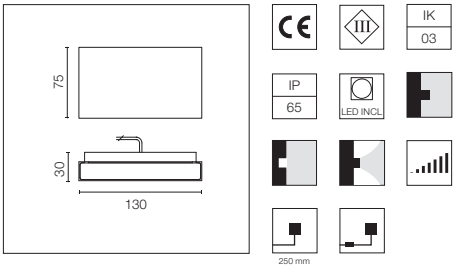
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

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	6
Acc. RF25748	3	Acc. RF25752	8
Acc. RF25747	4	Acc. RF25755	20
Acc. RF25757	4	Acc. RF25749	25
Acc. RF25750	6	Acc. RF25756	35
Acc. F990B21A000	6		

Heavy Metal Wall 3 Double





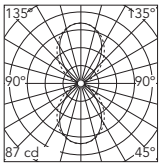
IP 65 · LED INCL · IK 03

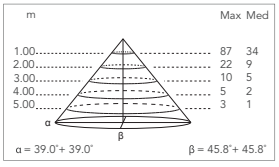
Inklusive LED-Quelle. Die elektrische Fernstromversorgung 24 V Gleichstrom ON/OFF muss separat bestellt werden. Inklusive Wandbefestigungsbügel. Ausgestattet mit einem 2 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.
Extraklares transparentes Glas.

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.

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	212,00 €	○ FA51201301	212,00 €	○ FA51201201	212,00 €
● FA51201506	212,00 €	● FA51201306	212,00 €	● FA51201206	212,00 €
● FA51201512	212,00 €	● FA51201312	212,00 €	● FA51201212	212,00 €
● FA51201518	212,00 €	● FA51201318	212,00 €	● FA51201218	212,00 €
● FA51201530	212,00 €	● FA51201330	212,00 €	● FA51201230	212,00 €
● FA51201533	212,00 €	● FA51201333	212,00 €	● FA51201233	212,00 €





@ 3000K

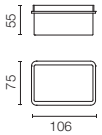
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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	3
Acc. RF25748	1	Acc. RF25752	4
Acc. RF25747	2	Acc. RF25755	10
Acc. RF25757	2	Acc. RF25749	13
Acc. RF25750	3	Acc. RF25756	17
Acc. F990B21A000	3		

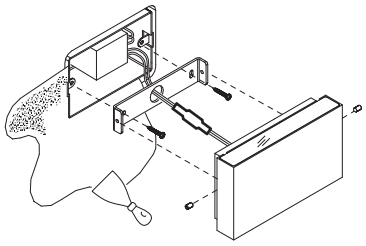
Heavy Metal Wall 3: Zubehörteile / Accessories

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	9,00 €		

Heavy Metal Wall 3 Installation acc. F990H010000

Heavy Metal Wall 3 mit Dose. Optional: Stromversorgung Code 106 in Einbaudose.

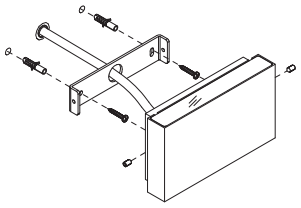
Heavy Metal Wall 3 with box. Optional: power supply code 106 in recessed box.



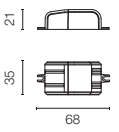
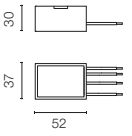
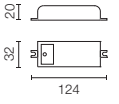
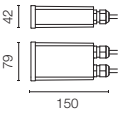
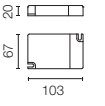
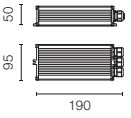
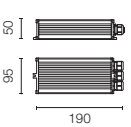
Heavy Metal Wall 3 Installation acc. F990H010000

Heavy Metal Wall 3 ohne Dose.

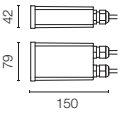
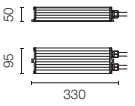
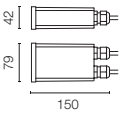
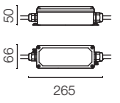
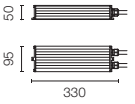
Heavy Metal Wall 3 without box.



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	31,00 €		
Netzgerät für 24Vdc 8W / 110-240V IP65 Klasse II selv.	Power supply 24Vdc 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
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	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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	90,00 €		
Netzgerät 17W/110÷240V - 24Vdc (15W@110V) IP67 Klasse II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000	145,00 €		
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 Dimmable 1-10V	145,00 €		

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	125,00 €		
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.	*RF25755	229,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		

Marco





Marco Mono



Marco Double

Familie / Family

Marco Mono



Power Led
up to 3W
up to 103 lm - 2700K/CRI 80
up to 110 lm - 3000K/CRI 80
up to 114 lm - 4000K/CRI 80
* Net lumen output

Marco Double



Power Led
up to 4W
up to 2x103 lm - 2700K/CRI 80
up to 2x110 lm - 3000K/CRI 80
up to 2x114 lm - 4000K/CRI 80
* Net lumen output

Marco
Omnidirectional



Power Led
up to 7W
up to 4x103 lm - 2700K/CRI 80
up to 4x110 lm - 3000K/CRI 80
up to 4x114 lm - 4000K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

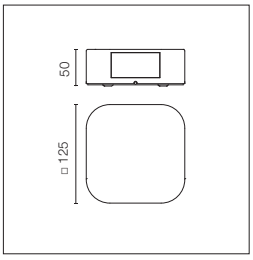
Beschreibung / Description

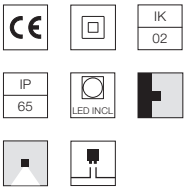
Wandleuchte für Außenbereiche mit LED-Lichtquelle. Sie zeichnet sich durch ihre eckige Form mit runden Profilen und geringem Überstand aus. Erhältlich in verschiedenen Kombinationen von Abstrahlwinkeln und Emissionsfenstern, um verschiedene Lichtbilder an der Wand schaffen zu können. Struktur aus Aluminiumdruckguss, Legierung EN AB-47100 (mit geringem Kupferanteil) und Befestigungsbügel aus Edelstahl AISI 304. Extraklarer Glas-Diffusor mit Siebdruckkante, am Rand der Leuchte mit einem Roboterklebesystem befestigt, um Wasseransammlung zu vermeiden. In verschiedenen Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt und haben minimale Abmessungen für eine perfekte, streifende Integration in die Leuchtenstruktur.

Outdoor wall luminaire with LED light source. It is characterized by its square shape with rounded profiles and reduced protrusion. Available in different combinations of beam angles and emission windows, which allow the creation of luminous graphic signs flush with the wall. Die-cast aluminium structure, EN AB-47100 alloy (with low copper content) and AISI 304 stainless steel fixing bracket. Extra clear glass diffuser with silkscreen border, fixed flush with the luminaire's edge through a robotic gluing system in order to prevent water deposits. 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 and of minimal dimensions for a perfect, grazing integration into the luminaire's structure.

Marco Mono







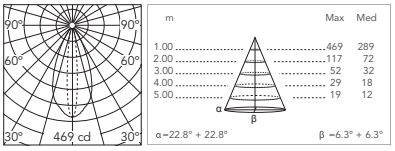
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Wandbefestigungsbügel. Ausgestattet mit zwei Kabelführungen aus Gummi (5 mm<ø<9 mm Kabel) für Inlet-Outlet-Anschlüsse.

LED source included. Integrated electric power supply 220-240V ON/OFF. Wall fixing bracket included. Equipped with two rubber cable guides (5mm<Ø<9mm) that facilitate the inlet-outlet connection.

Optic Spot 10°

Power Led: 3W - 139 lm ≠ OUTPUT 103 lm - 2700K/CRI 80 - 100÷240V / 3W - 149 lm ≠ OUTPUT 110 lm - 3000K/CRI 80 - 100÷240V / 3W - 154 lm ≠ OUTPUT 114 lm - 4000K/CRI 80 - 100÷240V

2700K		3000K		4000K	
○ FA1072764301	195,00 €	○ FA1071164301	195,00 €	○ FA1072304301	195,00 €
● FA1072764306	195,00 €	● FA1071164306	195,00 €	● FA1072304306	195,00 €
● FA1072764312	195,00 €	● FA1071164312	195,00 €	● FA1072304312	195,00 €
● FA1072764318	195,00 €	● FA1071164318	195,00 €	● FA1072304318	195,00 €
● FA1072764330	195,00 €	● FA1071164330	195,00 €	● FA1072304330	195,00 €
● FA1072764333	195,00 €	● FA1071164333	195,00 €	● FA1072304333	195,00 €

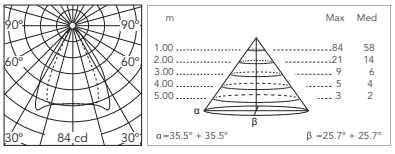


@ 3000K

Optic Flood 75°

Power Led: 3W - 139 lm ≠ OUTPUT 101 lm - 2700K/CRI 80 - 100÷240V / 3W - 149 lm ≠ OUTPUT 108 lm - 3000K/CRI 80 - 100÷240V / 3W - 154 lm ≠ OUTPUT 111 lm - 4000K/CRI 80 - 100÷240V

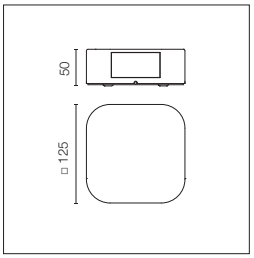
2700K		3000K		4000K	
○ FA1072765001	195,00 €	○ FA1071165001	195,00 €	○ FA1072305001	195,00 €
● FA1072765006	195,00 €	● FA1071165006	195,00 €	● FA1072305006	195,00 €
● FA1072765012	195,00 €	● FA1071165012	195,00 €	● FA1072305012	195,00 €
● FA1072765018	195,00 €	● FA1071165018	195,00 €	● FA1072305018	195,00 €
● FA1072765030	195,00 €	● FA1071165030	195,00 €	● FA1072305030	195,00 €
● FA1072765033	195,00 €	● FA1071165033	195,00 €	● FA1072305033	195,00 €



@ 3000K

Marco Double





IP 65 | IK 02 | LED INCL

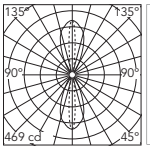
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Wandbefestigungsbügel. Ausgestattet mit zwei Kabelführungen aus Gummi (5 mm<ø<9 mm Kabel) für Inlet-Outlet-Anschlüsse.

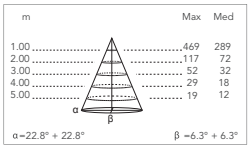
LED source included. Integrated electric power supply 220-240V ON/OFF. Wall fixing bracket included. Equipped with two rubber cable guides (5mm<Ø<9mm) that facilitate the inlet-outlet connection.

Optic Spot 10°

Power Led: 4W - 2x139 lm ≠ OUTPUT 2x103 lm - 2700K/CRI 80 - 100÷240V / 4W - 2x149 lm ≠ OUTPUT 2x110 lm - 3000K/CRI 80 - 100÷240V / 4W - 2x154 lm ≠ OUTPUT 2x114 lm - 4000K/CRI 80 - 100÷240V

2700K		3000K		4000K	
○ FA1072794401	222,00 €	○ FA1071194401	222,00 €	○ FA1072314401	222,00 €
● FA1072794406	222,00 €	● FA1071194406	222,00 €	● FA1072314406	222,00 €
● FA1072794412	222,00 €	● FA1071194412	222,00 €	● FA1072314412	222,00 €
● FA1072794418	222,00 €	● FA1071194418	222,00 €	● FA1072314418	222,00 €
● FA1072794430	222,00 €	● FA1071194430	222,00 €	● FA1072314430	222,00 €
● FA1072794433	222,00 €	● FA1071194433	222,00 €	● FA1072314433	222,00 €



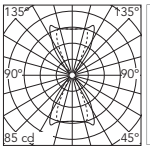


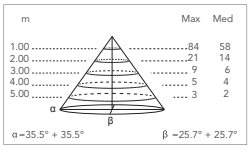
@ 3000K

Optic Flood 75°

Power Led: 4W - 2x139 lm ≠ OUTPUT 2x101lm - 2700K/CRI 80 - 100÷240V / 4W - 2x149 lm ≠ OUTPUT 2x108 lm - 3000K/CRI 80 - 100÷240V / 4W - 2x154 lm ≠ OUTPUT 2x111 lm - 4000K/CRI 80 - 100÷240V

2700K		3000K		4000K	
○ FA1072795101	222,00 €	○ FA1071195101	222,00 €	○ FA1072315101	222,00 €
● FA1072795106	222,00 €	● FA1071195106	222,00 €	● FA1072315106	222,00 €
● FA1072795112	222,00 €	● FA1071195112	222,00 €	● FA1072315112	222,00 €
● FA1072795118	222,00 €	● FA1071195118	222,00 €	● FA1072315118	222,00 €
● FA1072795130	222,00 €	● FA1071195130	222,00 €	● FA1072315130	222,00 €
● FA1072795133	222,00 €	● FA1071195133	222,00 €	● FA1072315133	222,00 €



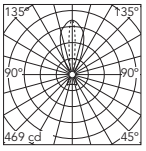


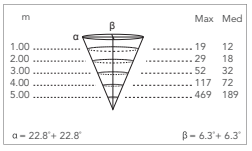
@ 3000K

Optic Spot 10°+Flood 75°

Power Led: 4W - 2x139 lm ≠ OUTPUT 2x103+101 lm - 2700K/CRI 80 - 100÷240V / 4W - 2x149 lm ≠ OUTPUT 2x110+108 lm - 3000K/CRI 80 - 100÷240V / 4W - 2x154 lm ≠ OUTPUT 2x114+111 lm - 4000K/CRI 80 - 100÷240V

2700K		3000K		4000K	
○ FA1072725301	222,00 €	○ FA1071225301	222,00 €	○ FA1072315301	222,00 €
● FA1072725306	222,00 €	● FA1071225306	222,00 €	● FA1072315306	222,00 €
● FA1072725312	222,00 €	● FA1071225312	222,00 €	● FA1072315312	222,00 €
● FA1072725318	222,00 €	● FA1071225318	222,00 €	● FA1072315318	222,00 €
● FA1072725330	222,00 €	● FA1071225330	222,00 €	● FA1072315330	222,00 €
● FA1072725333	222,00 €	● FA1071225333	222,00 €	● FA1072315333	222,00 €

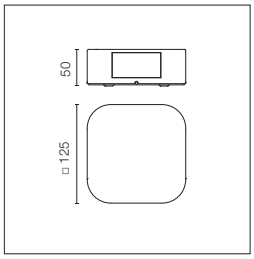




@ 4000K

Marco Omnidirectional





IP 65 · IK 02 · LED INCL

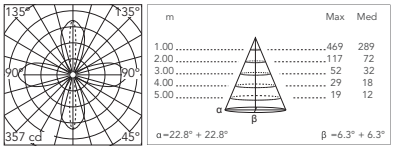
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Wandbefestigungsbügel. Ausgestattet mit zwei Kabelführungen aus Gummi (5 mm<ø<9 mm Kabel) für Inlet-Outlet-Anschlüsse.

LED source included. Integrated electric power supply 220-240V ON/OFF. Wall fixing bracket included. Equipped with two rubber cable guides (5mm<Ø<9mm) that facilitate the inlet-outlet connection.

Optic Spot 10°

Power Led: 7W - 4x139 lm ≠ OUTPUT 4x103 lm - 2700K/CRI 80 - 100÷240V / 7W - 4x149 lm ≠ OUTPUT 4x110 lm - 3000K/CRI 80 - 100÷240V / 7W - 4x154 lm ≠ OUTPUT 4x114 lm - 4000K/CRI 80 - 100÷240V

2700K		3000K		4000K	
○ FA1072724701	278,00 €	○ FA107924501	278,00 €	○ FA1072324501	278,00 €
● FA1072724706	278,00 €	● FA107924506	278,00 €	● FA1072324506	278,00 €
● FA1072724712	278,00 €	● FA107924512	278,00 €	● FA1072324512	278,00 €
● FA1072724718	278,00 €	● FA107924518	278,00 €	● FA1072324518	278,00 €
● FA1072724730	278,00 €	● FA107924530	278,00 €	● FA1072324530	278,00 €
● FA1072724733	278,00 €	● FA107924533	278,00 €	● FA1072324533	278,00 €

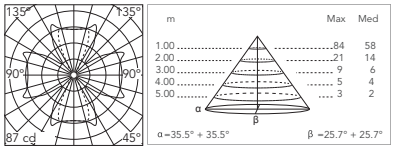


@ 3000K

Optic Flood 75°

Power Led: 7W - 4x139 lm ≠ OUTPUT 4x101 lm - 2700K/CRI 80 - 100÷240V / 7W - 4x149 lm ≠ OUTPUT 4x108 lm - 3000K/CRI 80 - 100÷240V / 7W - 4x154 lm ≠ OUTPUT 4x111 lm - 4000K/CRI 80 - 100÷240V

2700K		3000K		4000K	
○ FA1072724901	278,00 €	○ FA107925201	278,00 €	○ FA1072325201	278,00 €
● FA1072724906	278,00 €	● FA107925206	278,00 €	● FA1072325206	278,00 €
● FA1072724912	278,00 €	● FA107925212	278,00 €	● FA1072325212	278,00 €
● FA1072724918	278,00 €	● FA107925218	278,00 €	● FA1072325218	278,00 €
● FA1072724930	278,00 €	● FA107925230	278,00 €	● FA1072325230	278,00 €
● FA1072724933	278,00 €	● FA107925233	278,00 €	● FA1072325233	278,00 €



@ 3000K

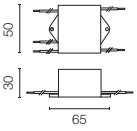
Delta_Marco: Zubehörteile / Accessories

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 108,00 €





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

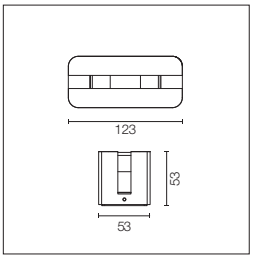
Beschreibung / Description

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





IP 65

0,50 Kg

LED INCL

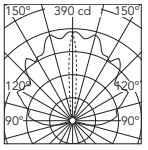
Externe Stromversorgung (12-24V) muss separat bestellt werden. Mit einem 1.000-mm-Ausgangskabelteil aus Neopren ausgestattet.

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	186,00 €	○ F2251001	186,00 €	○ F2252001	186,00 €
● F2250006	186,00 €	● F2251006	186,00 €	● F2252006	186,00 €
● F2250012	186,00 €	● F2251012	186,00 €	● F2252012	186,00 €
● F2250018	186,00 €	● F2251018	186,00 €	● F2252018	186,00 €
● F2250030	186,00 €	● F2251030	186,00 €	● F2252030	186,00 €
● F2250033	186,00 €	● F2251033	186,00 €	● F2252033	186,00 €



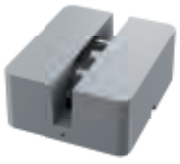


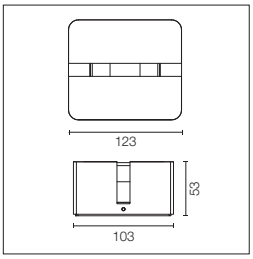
@4000K

Beam Angle: 10°

h(m)	E(lx)	D(m)
1	390	7.63
2	97	15.26
3	43	22.89
4	24	30.52
5	16	38.15

Fenestra





IP 65

0,70 Kg

LED INCL

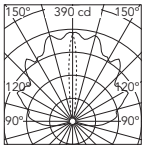
Stromquelle 100/240 V integriert. Mit einem 1000-mm-Ausgangskabelteil aus Neopren ausgestattet.
Dimmbare Version auf Anfrage.

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	225,00 €	○ F2261001	225,00 €	○ F2262001	225,00 €
● F2260006	225,00 €	● F2261006	225,00 €	● F2262006	225,00 €
● F2260012	225,00 €	● F2261012	225,00 €	● F2262012	225,00 €
● F2260018	225,00 €	● F2261018	225,00 €	● F2262018	225,00 €
● F2260030	225,00 €	● F2261030	225,00 €	● F2262030	225,00 €
● F2260033	225,00 €	● F2261033	225,00 €	● F2262033	225,00 €



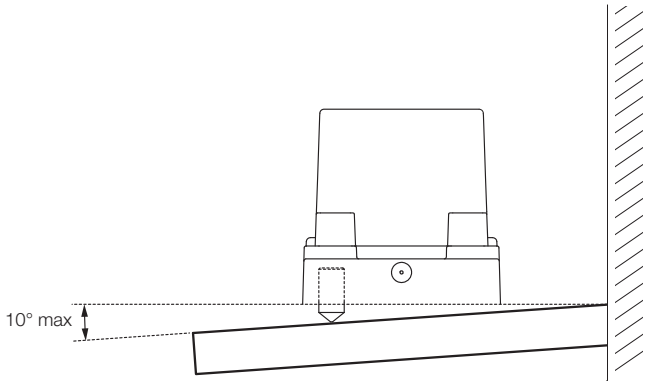


@4000K

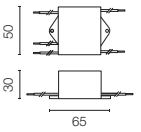
Beam Angle: 10°

h(m)	E(lx)	D(m)
1	390	7.63
2	97	15.26
3	43	22.89
4	24	30.52
5	16	38.15

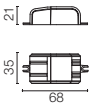
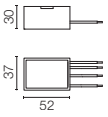
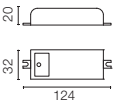
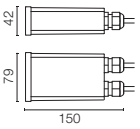
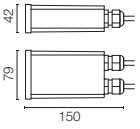
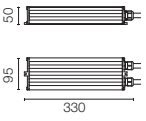
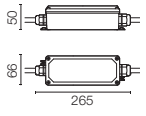
Einstellen der Leuchte für nicht ebene Auflageflächen
Luminaire adjustment for non-planar surfaces



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	108,00 €		

Fenestra 24V: Treiber / Drivers

Netzgerät 24V 8W / 110-240V IP20 Klasse II selv.	Power supply 24V 8W / 110-240V IP20 Class II selv.	*RF25754	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00	164,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	229,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		

* 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. RF25755	9
Acc. RF25749	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

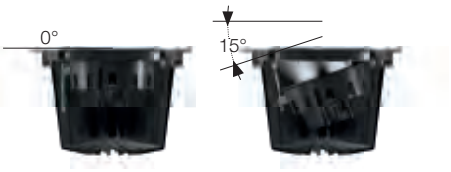


48 Matt Bronze

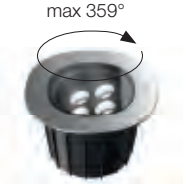


56 Matt Stainless Steel

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°



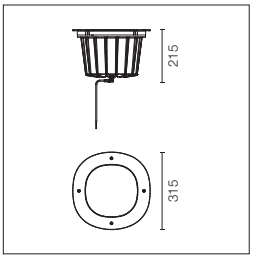
Beschreibung / Description

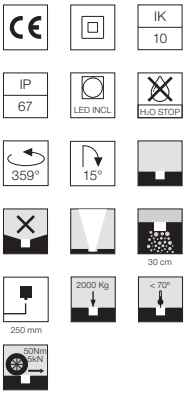
Begehbares und befahrbares LED-Bodeneinbaugerät für Außenbereiche, in drei Dimensionen verfügbar, mit verstellbarer und mit unterschiedlichen Konfigurationen einstellbarer Optik.
Äußere Nutmutter aus Edelstahl AISI 316L, die mit dem PVD-Verfahren behandelt wurde (Physikalische Beschichtung aus der Dampfphase).
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







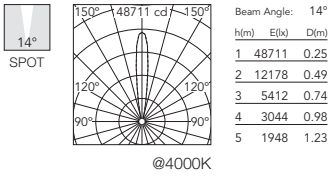
Stromquelle 220/240V integriert. Das erforderliche Einbaugehäuse ist separat zu bestellen.
Einstellung auf der vertikale Achse: max. 15°. Drehung um die horizontalen Achse: max. 359°.

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	816,00 €	F4591065	816,00 €	F4594065	816,00 €
F4588045	816,00 €	F4591045	816,00 €	F4594045	816,00 €
F4588048	816,00 €	F4591048	816,00 €	F4594048	816,00 €
F4588056	761,00 €	F4591056	761,00 €	F4594056	761,00 €
1-10V		1-10V		1-10V	
F4588065-310	941,00 €	F4591065-310	941,00 €	F4594065-310	941,00 €
F4588045-310	941,00 €	F4591045-310	941,00 €	F4594045-310	941,00 €
F4588048-310	941,00 €	F4591048-310	941,00 €	F4594048-310	941,00 €
F4588056-310	886,00 €	F4591056-310	886,00 €	F4594056-310	886,00 €
Dali		Dali		Dali	
F4588065-300	981,00 €	F4591065-300	981,00 €	F4594065-300	981,00 €
F4588045-300	981,00 €	F4591045-300	981,00 €	F4594045-300	981,00 €
F4588048-300	981,00 €	F4591048-300	981,00 €	F4594048-300	981,00 €
F4588056-300	926,00 €	F4591056-300	926,00 €	F4594056-300	926,00 €

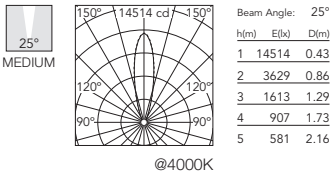


@4000K

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	816,00 €	F4592065	816,00 €	F4595065	816,00 €
F4589045	816,00 €	F4592045	816,00 €	F4595045	816,00 €
F4589048	816,00 €	F4592048	816,00 €	F4595048	816,00 €
F4589056	761,00 €	F4592056	761,00 €	F4595056	761,00 €
1-10V		1-10V		1-10V	
F4589065-310	941,00 €	F4592065-310	941,00 €	F4595065-310	941,00 €
F4589045-310	941,00 €	F4592045-310	941,00 €	F4595045-310	941,00 €
F4589048-310	941,00 €	F4592048-310	941,00 €	F4595048-310	941,00 €
F4589056-310	886,00 €	F4592056-310	886,00 €	F4595056-310	886,00 €
Dali		Dali		Dali	
F4589065-300	981,00 €	F4592065-300	981,00 €	F4595065-300	981,00 €
F4589045-300	981,00 €	F4592045-300	981,00 €	F4595045-300	981,00 €
F4589048-300	981,00 €	F4592048-300	981,00 €	F4595048-300	981,00 €
F4589056-300	926,00 €	F4592056-300	926,00 €	F4595056-300	926,00 €

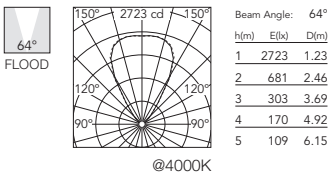


@4000K

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

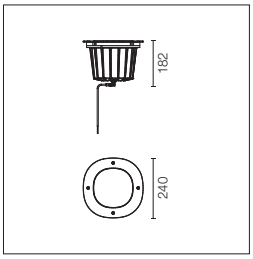
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
F4590065	816,00 €	F4593065	816,00 €	F4596065	816,00 €
F4590045	816,00 €	F4593045	816,00 €	F4596045	816,00 €
F4590048	816,00 €	F4593048	816,00 €	F4596048	816,00 €
F4590056	761,00 €	F4593056	761,00 €	F4596056	761,00 €
1-10V		1-10V		1-10V	
F4590065-310	941,00 €	F4593065-310	941,00 €	F4596065-310	941,00 €
F4590045-310	941,00 €	F4593045-310	941,00 €	F4596045-310	941,00 €
F4590048-310	941,00 €	F4593048-310	941,00 €	F4596048-310	941,00 €
F4590056-310	886,00 €	F4593056-310	886,00 €	F4596056-310	886,00 €
Dali		Dali		Dali	
F4590065-300	981,00 €	F4593065-300	981,00 €	F4596065-300	981,00 €
F4590045-300	981,00 €	F4593045-300	981,00 €	F4596045-300	981,00 €
F4590048-300	981,00 €	F4593048-300	981,00 €	F4596048-300	981,00 €
F4590056-300	926,00 €	F4593056-300	926,00 €	F4596056-300	926,00 €

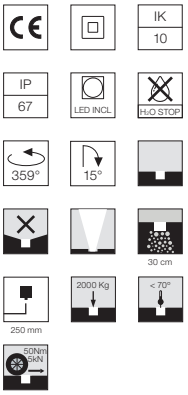


@4000K

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°.

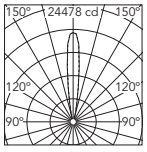
Integrated 220/240V power supply. Box for installation required, to be ordered separately.
Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

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	651,00 €	F4582065	651,00 €	F4585065	651,00 €
F4579045	651,00 €	F4582045	651,00 €	F4585045	651,00 €
F4579048	651,00 €	F4582048	651,00 €	F4585048	651,00 €
F4579056	618,00 €	F4582056	618,00 €	F4585056	618,00 €
1-10V		1-10V		1-10V	
F4579065-310	804,00 €	F4582065-310	804,00 €	F4585065-310	804,00 €
F4579045-310	804,00 €	F4582045-310	804,00 €	F4585045-310	804,00 €
F4579048-310	804,00 €	F4582048-310	804,00 €	F4585048-310	804,00 €
F4579056-310	771,00 €	F4582056-310	771,00 €	F4585056-310	771,00 €
Dali		Dali		Dali	
F4579065-300	821,00 €	F4582065-300	821,00 €	F4585065-300	821,00 €
F4579045-300	821,00 €	F4582045-300	821,00 €	F4585045-300	821,00 €
F4579048-300	821,00 €	F4582048-300	821,00 €	F4585048-300	821,00 €
F4579056-300	789,00 €	F4582056-300	789,00 €	F4585056-300	789,00 €





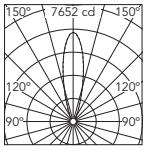
@4000K

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	651,00 €	F4583065	651,00 €	F4586065	651,00 €
F4580045	651,00 €	F4583045	651,00 €	F4586045	651,00 €
F4580048	651,00 €	F4583048	651,00 €	F4586048	651,00 €
F4580056	618,00 €	F4583056	618,00 €	F4586056	618,00 €
1-10V		1-10V		1-10V	
F4580065-310	804,00 €	F4583065-310	804,00 €	F4586065-310	804,00 €
F4580045-310	804,00 €	F4583045-310	804,00 €	F4586045-310	804,00 €
F4580048-310	804,00 €	F4583048-310	804,00 €	F4586048-310	804,00 €
F4580056-310	771,00 €	F4583056-310	771,00 €	F4586056-310	771,00 €
Dali		Dali		Dali	
F4580065-300	821,00 €	F4583065-300	821,00 €	F4586065-300	821,00 €
F4580045-300	821,00 €	F4583045-300	821,00 €	F4586045-300	821,00 €
F4580048-300	821,00 €	F4583048-300	821,00 €	F4586048-300	821,00 €
F4580056-300	789,00 €	F4583056-300	789,00 €	F4586056-300	789,00 €





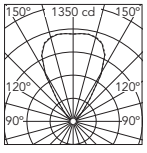
@4000K

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	651,00 €	F4584065	651,00 €	F4587065	651,00 €
F4581045	651,00 €	F4584045	651,00 €	F4587045	651,00 €
F4581048	651,00 €	F4584048	651,00 €	F4587048	651,00 €
F4581056	618,00 €	F4584056	618,00 €	F4587056	618,00 €
1-10V		1-10V		1-10V	
F4581065-310	804,00 €	F4584065-310	804,00 €	F4587065-310	804,00 €
F4581045-310	804,00 €	F4584045-310	804,00 €	F4587045-310	804,00 €
F4581048-310	804,00 €	F4584048-310	804,00 €	F4587048-310	804,00 €
F4581056-310	771,00 €	F4584056-310	771,00 €	F4587056-310	771,00 €
Dali		Dali		Dali	
F4581065-300	821,00 €	F4584065-300	821,00 €	F4587065-300	821,00 €
F4581045-300	821,00 €	F4584045-300	821,00 €	F4587045-300	821,00 €
F4581048-300	821,00 €	F4584048-300	821,00 €	F4587048-300	821,00 €
F4581056-300	789,00 €	F4584056-300	789,00 €	F4587056-300	789,00 €



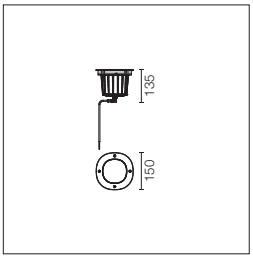


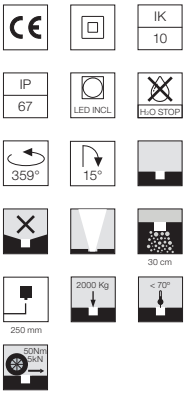
@4000K

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°.

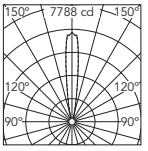
Integrated 110/240V power supply. Box for installation required, to be ordered separately. Dimmable version on request.
Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

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	420,00 €	F4573065	420,00 €	F4576065	420,00 €
F4570045	420,00 €	F4573045	420,00 €	F4576045	420,00 €
F4570048	420,00 €	F4573048	420,00 €	F4576048	420,00 €
F4570056	386,00 €	F4573056	386,00 €	F4576056	386,00 €





Beam Angle: 14°

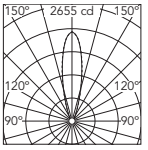
h(m)	E(lx)	D(m)
1	7788	0.25
2	1947	0.50
3	865	0.76
4	487	1.01
5	312	1.26

@4000K

Optic Medium

2700K		3000K		4000K	
F4571065	420,00 €	F4574065	420,00 €	F4577065	420,00 €
F4571045	420,00 €	F4574045	420,00 €	F4577045	420,00 €
F4571048	420,00 €	F4574048	420,00 €	F4577048	420,00 €
F4571056	386,00 €	F4574056	386,00 €	F4577056	386,00 €





Beam Angle: 25°

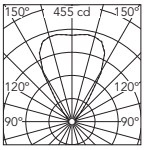
h(m)	E(lx)	D(m)
1	2655	0.43
2	664	0.86
3	295	1.28
4	166	1.71
5	106	2.14

@4000K

Optic Flood

2700K		3000K		4000K	
F4572065	420,00 €	F4575065	420,00 €	F4578065	420,00 €
F4572045	420,00 €	F4575045	420,00 €	F4578045	420,00 €
F4572048	420,00 €	F4575048	420,00 €	F4578048	420,00 €
F4572056	386,00 €	F4575056	386,00 €	F4578056	386,00 €



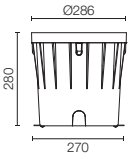
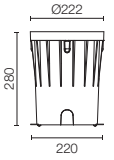
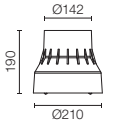
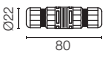
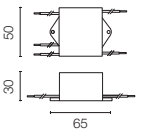


Beam Angle: 64°

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	70,00 €		
Floodlinse.	Flood lens.	A-Round 315 - 4 Units Kit F4560000	36,00 €		
Einbaugehäuse.	Box for installation.	A-Round 315 F4599000	43,00 €		
Honeycomb.	Honeycomb.	A-Round 240 - 4 Units Kit F4556000	54,00 €		
Floodlinse.	Flood lens.	A-Round 240 - 4 Units Kit F4559000	26,00 €		
Einbaugehäuse.	Box for installation.	A-Round 240 F4598000	43,00 €		
Honeycomb.	Honeycomb.	A-Round 150 - 4 Units Kit F4555000	20,00 €		
Floodlinse.	Flood lens.	A-Round 150 - 4 Units Kit F4558000	15,00 €		
Einbaugehäuse.	Box for installation.	A-Round 150 F4597000	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	29,00 €		
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	55,00 €		
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	108,00 €		

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

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

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

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

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

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 IP67-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.

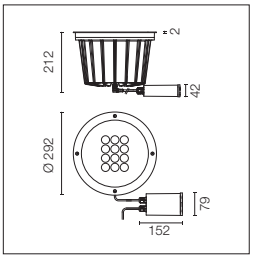
A-Rise 145 / 225 / 290
Ground recessed and walk-over luminaire. Available in three different diameters and different beam angles. Equipped with a visor that tilts on the vertical axis and that is adjustable on the horizontal axis in order to adjust brightness and to perfectly adapt it to the desired 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 IP67 kit to be installed in the box for recessing.

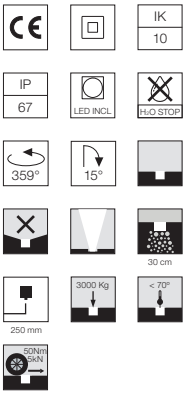
A-Rise 130
Ground recessed and walk-over luminaire characterized by a shallow recessing which allows its installation in 80 mm partition walls. Wide beam angle for a smooth and diffused light. Available in two power factors and two luminous fluxes to meet different lighting requirements. EN AB-47100 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







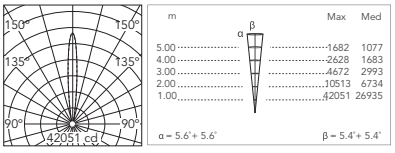
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15º. Rotation auf der horizontalen Achse: Max. 359º. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

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.

Optic Spot 10º

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	667,00 €	FA53403756	667,00 €	FA53403656	667,00 €
1-10V		1-10V		1-10V	
FA53406356-310	767,00 €	FA53403756-310	767,00 €	FA53403656-310	767,00 €
Dali		Dali		Dali	
FA53406356-300	785,00 €	FA53403756-300	785,00 €	FA53403656-300	785,00 €

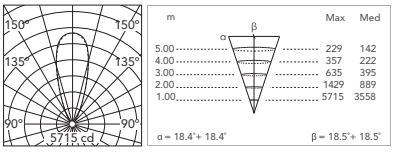


@ 3000K

Optic Medium 35º

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	667,00 €	FA53404056	667,00 €	FA53403956	667,00 €
1-10V		1-10V		1-10V	
FA53406456-310	767,00 €	FA53404056-310	767,00 €	FA53403956-310	767,00 €
Dali		Dali		Dali	
FA53406456-300	785,00 €	FA53404056-300	785,00 €	FA53403956-300	785,00 €

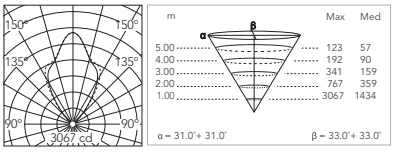


@ 3000K

Optic Flood 70º

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

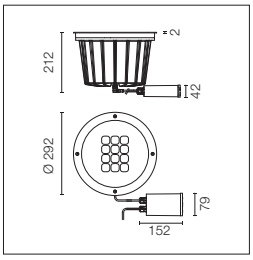
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53406556	667,00 €	FA53404356	667,00 €	FA53404256	667,00 €
1-10V		1-10V		1-10V	
FA53406556-310	767,00 €	FA53404356-310	767,00 €	FA53404256-310	767,00 €
Dali		Dali		Dali	
FA53406556-300	785,00 €	FA53404356-300	785,00 €	FA53404256-300	785,00 €

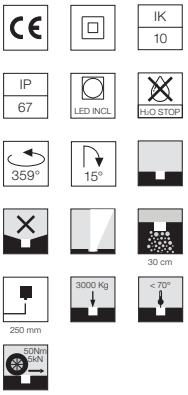


@ 3000K

A-Rise 290 Wall Washer







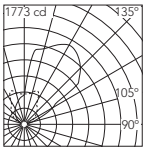
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

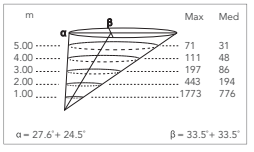
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic 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	667,00 €	FA53404656	667,00 €	FA53404556	667,00 €
1-10V		1-10V		1-10V	
FA53406656-310	767,00 €	FA53404656-310	767,00 €	FA53404556-310	767,00 €
Dali		Dali		Dali	
FA53406656-300	785,00 €	FA53404656-300	785,00 €	FA53404556-300	785,00 €

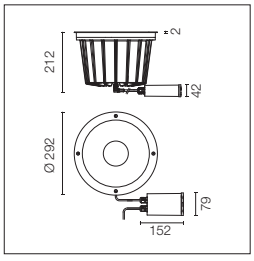


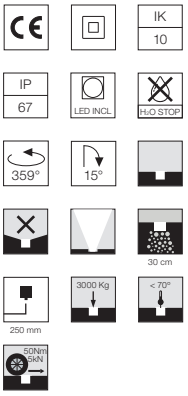


@ 3000K

A-Rise 290 High Emission







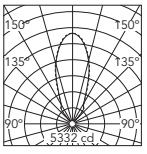
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

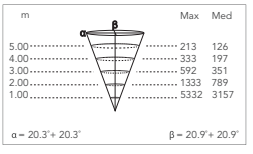
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees 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	555,00 €	FA53404856	555,00 €	FA53404756	555,00 €
1-10V		1-10V		1-10V	
FA53406756-310	656,00 €	FA53404856-310	656,00 €	FA53404756-310	656,00 €
Dali		Dali		Dali	
FA53406756-300	670,00 €	FA53404856-300	670,00 €	FA53404756-300	670,00 €

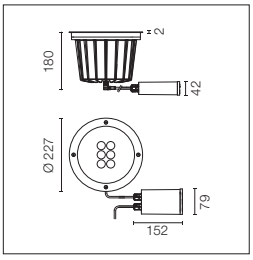


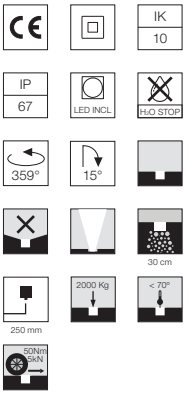


@ 3000K

A-Rise 225







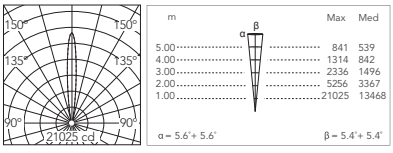
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15º. Rotation auf der horizontalen Achse: Max. 359º. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

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.

Optic Spot 10º

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	535,00 €	FA53402156	535,00 €	FA53402056	535,00 €
1-10V		1-10V		1-10V	
FA53405756-310	571,00 €	FA53402156-310	571,00 €	FA53402056-310	571,00 €
Dali		Dali		Dali	
FA53405756-300	626,00 €	FA53402156-300	626,00 €	FA53402056-300	626,00 €

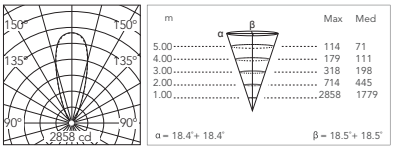


@ 3000K

Optic Medium 35º

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	535,00 €	FA53402456	535,00 €	FA53402356	535,00 €
1-10V		1-10V		1-10V	
FA53405856-310	571,00 €	FA53402456-310	571,00 €	FA53402356-310	571,00 €
Dali		Dali		Dali	
FA53405856-300	626,00 €	FA53402456-300	626,00 €	FA53402356-300	626,00 €

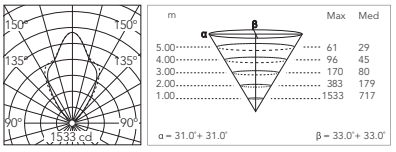


@ 3000K

Optic Flood 70º

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

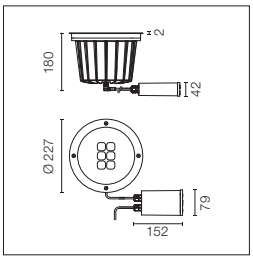
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53405956	535,00 €	FA53402756	535,00 €	FA53402656	535,00 €
1-10V		1-10V		1-10V	
FA53405956-310	571,00 €	FA53402756-310	571,00 €	FA53402656-310	571,00 €
Dali		Dali		Dali	
FA53405956-300	626,00 €	FA53402756-300	626,00 €	FA53402656-300	626,00 €

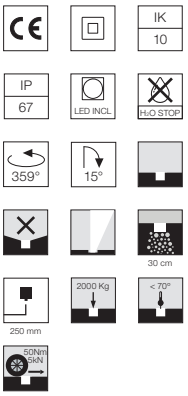


@ 3000K

A-Rise 225 Wall Washer







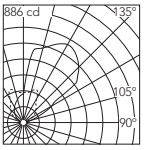
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

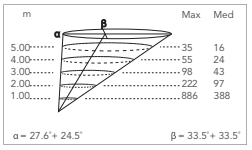
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic 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	535,00 €	FA53403056	535,00 €	FA53402956	535,00 €
1-10V		1-10V		1-10V	
FA53406056-310	571,00 €	FA53403056-310	571,00 €	FA53402956-310	571,00 €
Dali		Dali		Dali	
FA53406056-300	626,00 €	FA53403056-300	626,00 €	FA53402956-300	626,00 €

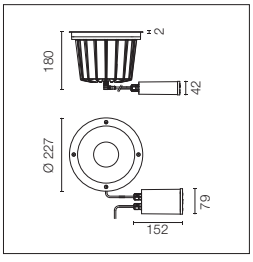


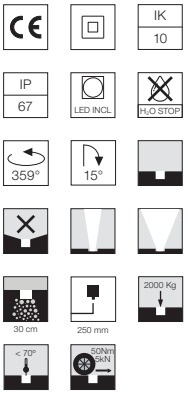


@ 3000K

A-Rise 225 High Emission







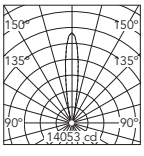
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

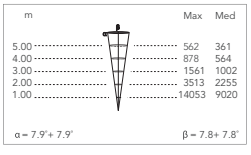
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees 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	488,00 €	FA53403256	488,00 €	FA53403156	488,00 €
1-10V		1-10V		1-10V	
FA53406156-310	569,00 €	FA53403256-310	569,00 €	FA53403156-310	569,00 €
Dali		Dali		Dali	
FA53406156-300	586,00 €	FA53403256-300	586,00 €	FA53403156-300	586,00 €



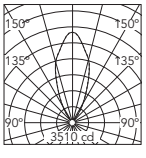


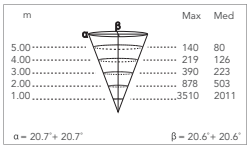
@ 3000K

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	488,00 €	FA53403456	488,00 €	FA53403356	488,00 €
1-10V		1-10V		1-10V	
FA53406256-310	569,00 €	FA53403456-310	569,00 €	FA53403356-310	569,00 €
Dali		Dali		Dali	
FA53406256-300	586,00 €	FA53403456-300	586,00 €	FA53403356-300	586,00 €

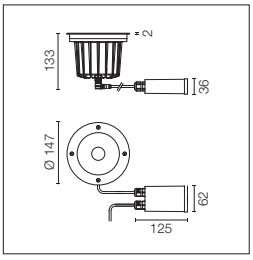


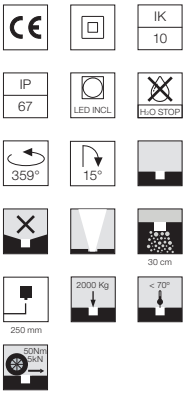


@ 3000K

A-Rise 145







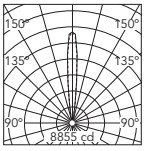
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15º. Rotation auf der horizontalen Achse: Max. 359º. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

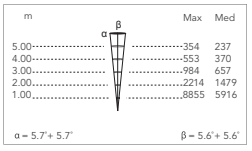
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15º max. Rotation on horizontal axis: 359º max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees 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	335,00 €	FA53400356	335,00 €	FA53400256	335,00 €



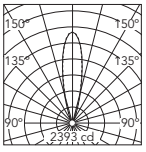


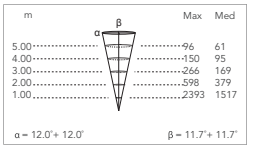
@ 3000K

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	335,00 €	FA53400656	335,00 €	FA53400556	335,00 €



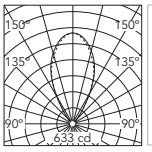


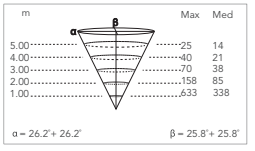
@ 3000K

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	335,00 €	FA53400956	335,00 €	FA53400856	335,00 €

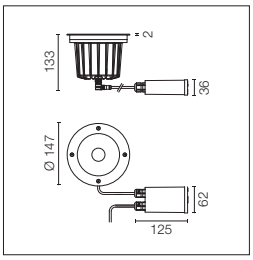


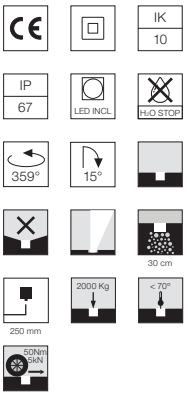


@ 3000K

A-Rise 145 Wall Washer







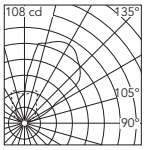
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

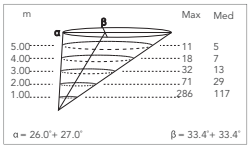
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees 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	335,00 €	FA53401256	335,00 €	FA53401156	335,00 €

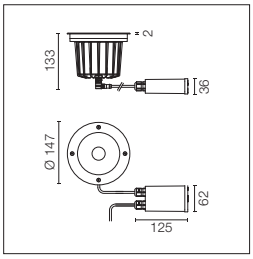


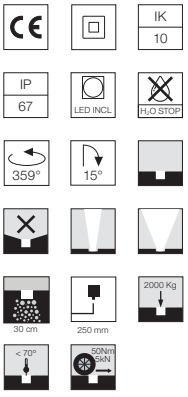


@ 3000K

A-Rise 145 High Emission







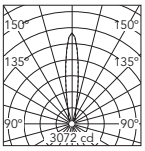
Inklusive LED-Lichtquelle. Integrierte elektrische 24V-Gleichstrom-Fernstromversorgung ON/OFF. Neigung auf der vertikalen Achse: Max. 15°. Rotation auf der horizontalen Achse: Max. 359°. Fernstromversorgung, die in einer Anschlussdose untergebracht werden muss, ausgestattet mit einem 400 mm überstehenden 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.

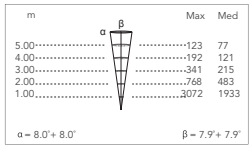
LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees 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	305,00 €	FA53401556	305,00 €	FA53401456	305,00 €



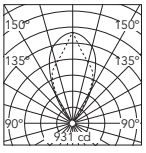


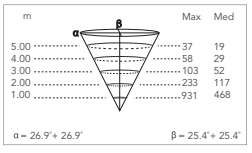
@ 3000K

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

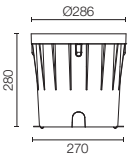
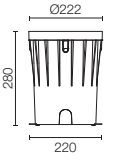
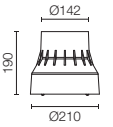
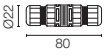
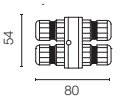
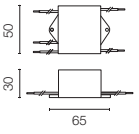
2700K		3000K		4000K	
FA53405656	305,00 €	FA53401856	305,00 €	FA53401756	305,00 €





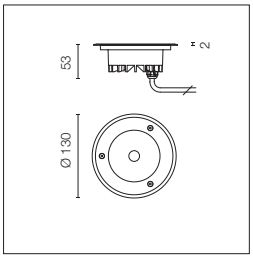
@ 3000K

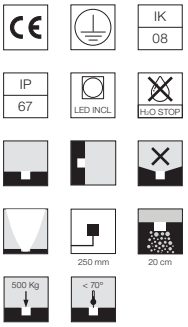
A-Rise: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	A-Rise 290 F4599000	43,00 €		
Einbaugehäuse.	Box for installation.	A-Rise 225 F4598000	43,00 €		
Einbaugehäuse.	Box for installation.	A-Rise 145 F4597000	24,00 €		
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	29,00 €		
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	55,00 €		
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	108,00 €		

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°

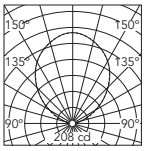
Mid-Power Led: 7W - 525 lm ≠ OUTPUT 453 lm - 3000K/CRI 80 - 220-230V / 7W - 555 lm ≠ OUTPUT 479 lm - 4000K/CRI 80 - 220-230V

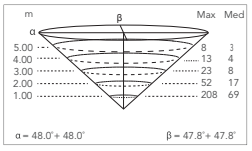
3000K

- FA53000356 207,00 €

4000K

- FA53000256 207,00 €

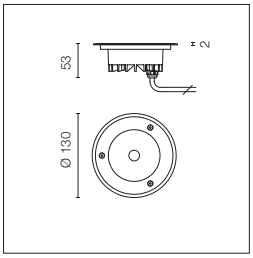


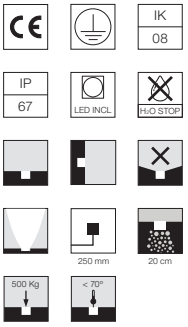


@ 4000K

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°

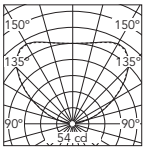
Mid-Power Led: 4W - 380 lm ≠ OUTPUT 189 lm - 3000K/CRI 80 - 220.230V / 4W - 400 lm ≠ OUTPUT 199 lm - 4000K/CRI 80 - 220.230V

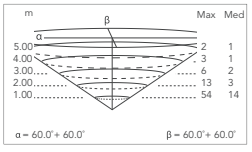
3000K

- FA53000856 207,00 €

4000K

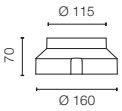
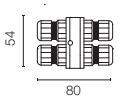
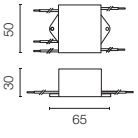
- FA53000756 207,00 €





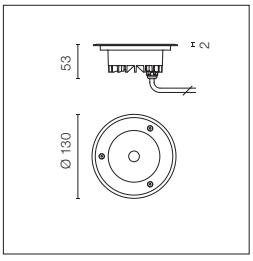
@ 4000K

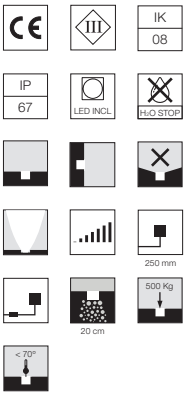
A-Rise 130: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	FA50	8,00 €		
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	55,00 €		
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	108,00 €		

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

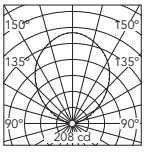
Dimmable

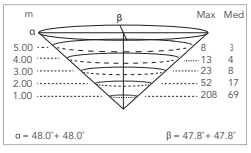
FA53000656 195,00 €

4000K

Dimmable

FA53000556 195,00 €





@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

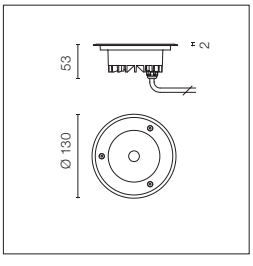
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

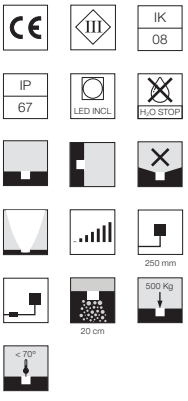
Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

Acc. RF25747	1	Acc. RF25752	2
Acc. RF25757	1	Acc. RF25755	7
Acc. RF25750	2	Acc. RF25749	9
Acc. F990B21A000	2	Acc. RF25756	12
Acc. RF26387	2		

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

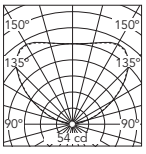
Dimmable

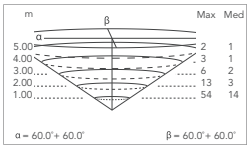
FA53001056 195,00 €

4000K

Dimmable

FA53000956 195,00 €





@ 4000K

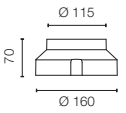
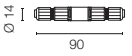
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

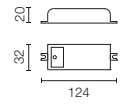
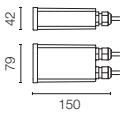
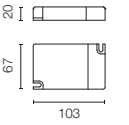
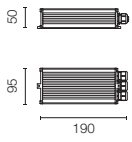
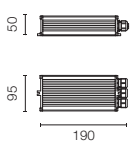
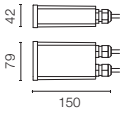
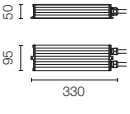
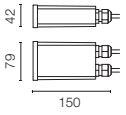
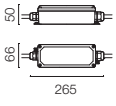
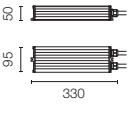
Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

Acc. RF25747	2	Acc. RF25752	4
Acc. RF25757	2	Acc. RF25755	12
Acc. RF25750	4	Acc. RF25749	16
Acc. F990B21A000	4	Acc. RF25756	21
Acc. RF26387	4		

A-Rise 130 Low Voltage: Zubehörteile / Accessories

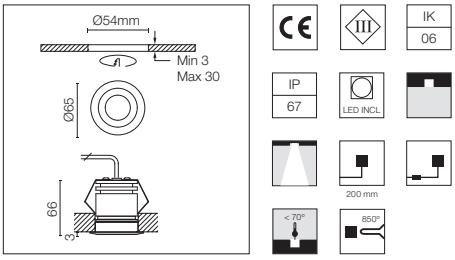
Einbaugehäuse.	Box for installation.	FA50	8,00 €		
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	29,00 €		

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	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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 668.	90,00 €		
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 668.	145,00 €		
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 Dimmable DALI See Wiring Diagram n.4. Page 668.	145,00 €		
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	125,00 €		
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.	*RF25755	229,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		

A-Rise 65 Ceiling





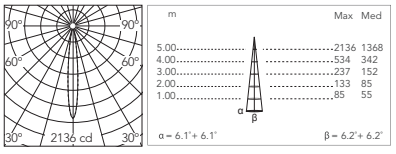
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Mit Feder für Gipskarton-Installationen. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

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.

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	182,00 €	FA51800656	182,00 €	FA51800556	182,00 €

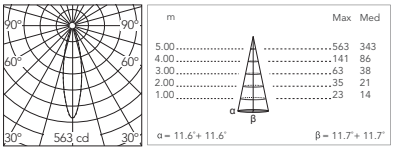


@ 3000K

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

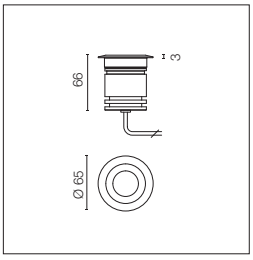
2700K		3000K		4000K	
FA51820856	182,00 €	FA51800956	182,00 €	FA51800856	182,00 €

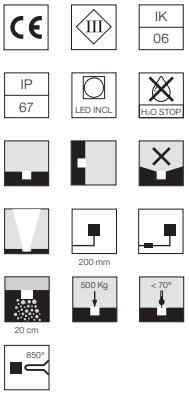


@ 3000K

A-Rise 65







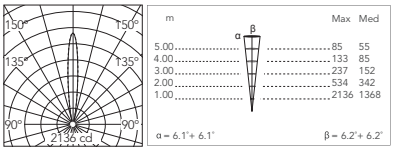
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

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.

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	162,00 €	FA51800356	162,00 €	FA51800256	162,00 €

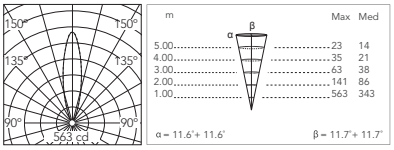


@ 3000K

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

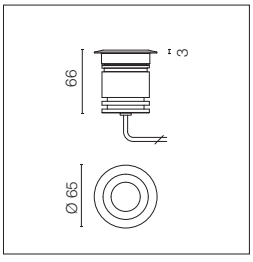
2700K		3000K		4000K	
FA51821256	162,00 €	FA51801356	162,00 €	FA51801256	162,00 €

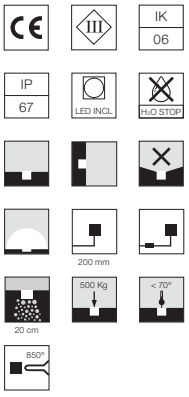


@ 3000K

A-Rise 65 Opal







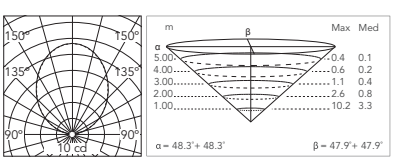
Inklusive LED-Lichtquelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Opaler Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

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.

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

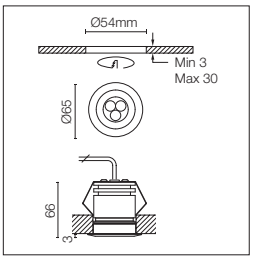
2700K		3000K		4000K	
FA51823456	162,00 €	FA51803556	162,00 €	FA51803456	162,00 €

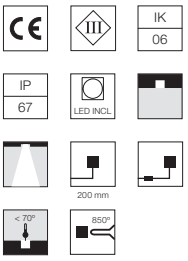


@ 4000K

A-Rise 65 HP Ceiling







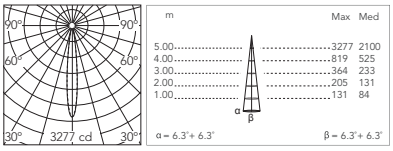
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Mit Feder für Gipskarton-Installationen. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

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.

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	182,00 €	FA51801656	182,00 €	FA51801556	182,00 €

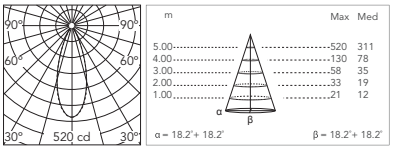


@ 3000K

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

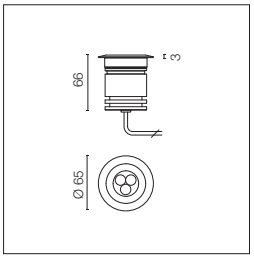
2700K		3000K		4000K	
FA51822556	182,00 €	FA51802656	182,00 €	FA51802556	182,00 €

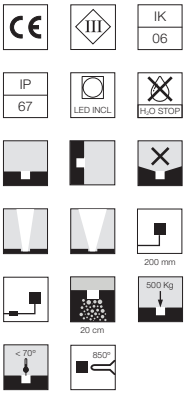


@ 3000K

A-Rise 65 HP







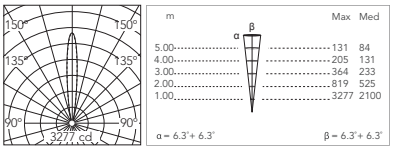
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

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.

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	182,00 €	FA51802356	182,00 €	FA51802256	182,00 €

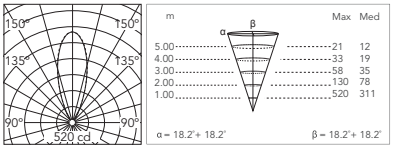


@ 3000K

Optic Medium 30°

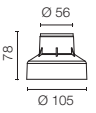
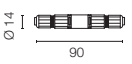
Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA51823256	182,00 €	FA51803356	182,00 €	FA51803256	182,00 €

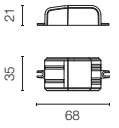
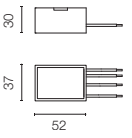
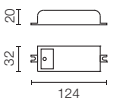
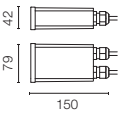
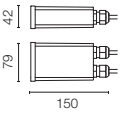
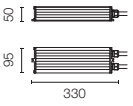
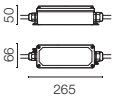


@ 3000K

A-Rise 65: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	F004Z0K0000	7,00 €		
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	29,00 €		

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
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	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

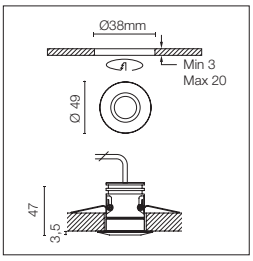
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

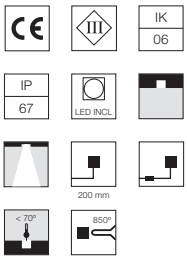
Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

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. RF25755	9	Acc. RF25755	7
Acc. RF25749	17	Acc. RF25749	14

A-Rise 49 Ceiling







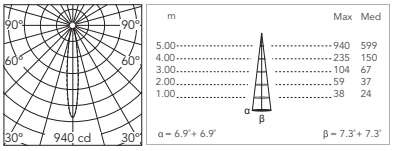
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Mit Feder für Gipskarton-Installationen. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

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.

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	127,00 €	FA51711356	127,00 €	FA51711256	127,00 €

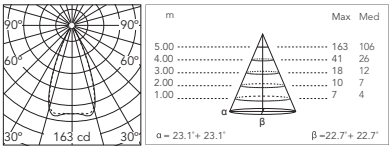


@ 3000K

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

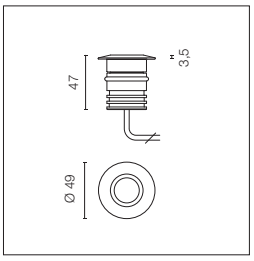
2700K		3000K		4000K	
FA51712556	127,00 €	FA51712356	127,00 €	FA51712256	127,00 €

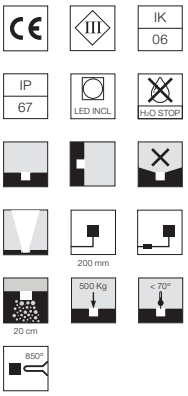


@ 3000K

A-Rise 49







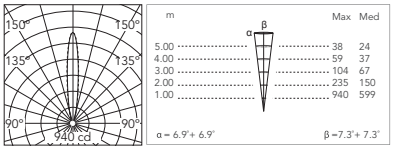
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Transparenter Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

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.

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	111,00 €	FA51700356	111,00 €	FA51700256	111,00 €

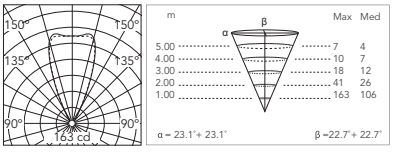


@ 3000K

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

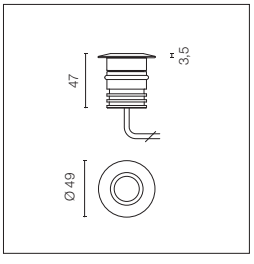
2700K		3000K		4000K	
FA51701656	111,00 €	FA51701356	111,00 €	FA51701256	111,00 €

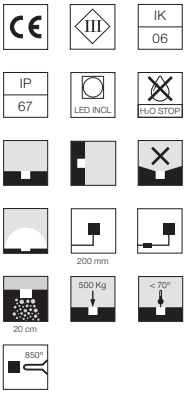


@ 3000K

A-Rise 49 Opal







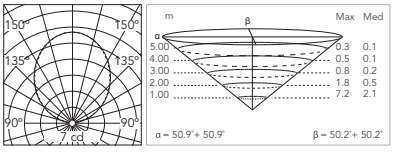
Inklusive LED-Lichtquelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 m überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Opaler Polycarbonat-Diffusor. Dimmbare Version auf Anfrage erhältlich.

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.

Optic Wide Flood 100°

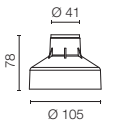
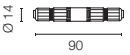
Power Led: 2,3W - 139 lm ≠ OUTPUT 16 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 149 lm ≠ OUTPUT 17 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 162 lm ≠ OUTPUT 18 lm - 4000K/CRI 80 - 12÷24Vdc

2700K		3000K		4000K	
FA51701756	111,00 €	FA51701556	111,00 €	FA51701456	111,00 €

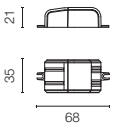
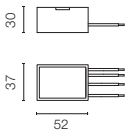
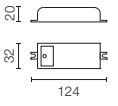
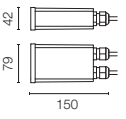
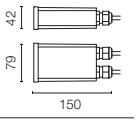
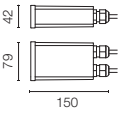
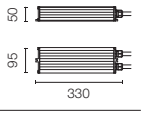
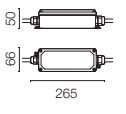


@ 4000K

A-Rise 49: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	F004Z0J0000	7,00 €		
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	29,00 €		

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
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	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		

* 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.

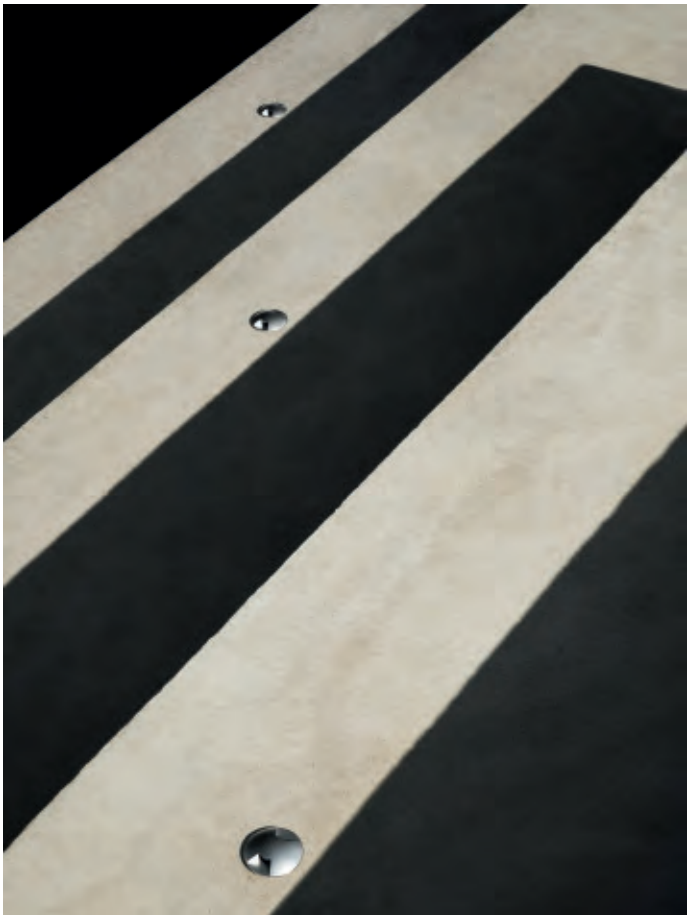
Acc. RF25754	1	Acc. RF25752	5
Acc. RF25748	1	Acc. RF25755	14
Acc. RF25747	4	Acc. RF25749	29
Acc. RF25757	4		

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

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

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

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

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

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

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 IP67-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.

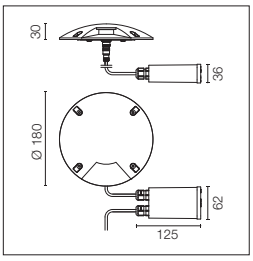
Gobi
Ground recessed and walk-over luminaire, available in two different diameters and three beam angles: monodirectional, bidirectional and omindirectional. The position of the light source, parallel to the supporting surface, allows the direct component of the light emission to be exploited to the 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 IP67 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.

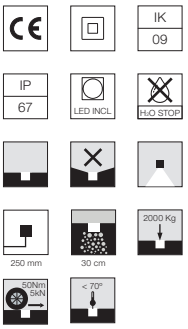
Gobi 49 / Gobi 65
Ground recessed and walk-over luminaire, available in two different diameters and four beam angles: one beam, two beams, three beams and four beams. Structure in turned aluminium, EN AW 6060 alloy, with an anodized treatment for better resistance to corrosion. The external structure 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





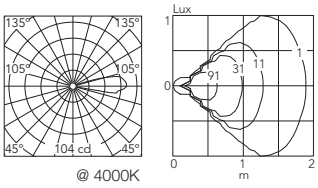


Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

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.

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

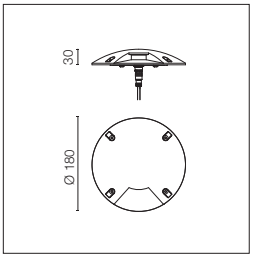
2700K		3000K		4000K	
○ FA53504701	344,00 €	○ FA53501201	344,00 €	○ FA53501101	344,00 €
● FA53504706	344,00 €	● FA53501206	344,00 €	● FA53501106	344,00 €
● FA53504712	344,00 €	● FA53501212	344,00 €	● FA53501112	344,00 €
● FA53504718	344,00 €	● FA53501218	344,00 €	● FA53501118	344,00 €
● FA53504730	344,00 €	● FA53501230	344,00 €	● FA53501130	344,00 €
● FA53504733	344,00 €	● FA53501233	344,00 €	● FA53501133	344,00 €

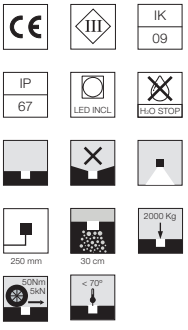


@ 4000K

Gobi 180 Mono Low Voltage





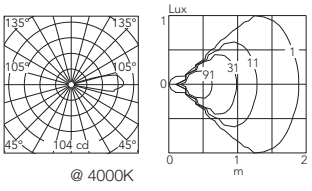


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

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.

Power Led: 3,4W - 233 lm ≠ OUTPUT 64 lm - 2700K/CRI 80 - 24dc / 3,4W - 250 lm ≠ OUTPUT 69 lm - 3000K/CRI 80 - 24dc / 3,4W - 266 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 24dc

2700K		3000K		4000K	
○ FA53504801	250,00 €	○ FA53503001	250,00 €	○ FA53502901	250,00 €
● FA53504806	250,00 €	● FA53503006	250,00 €	● FA53502906	250,00 €
● FA53504812	250,00 €	● FA53503012	250,00 €	● FA53502912	250,00 €
● FA53504818	250,00 €	● FA53503018	250,00 €	● FA53502918	250,00 €
● FA53504830	250,00 €	● FA53503030	250,00 €	● FA53502930	250,00 €
● FA53504833	250,00 €	● FA53503033	250,00 €	● FA53502933	250,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

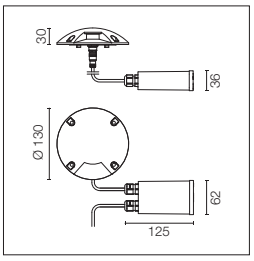
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

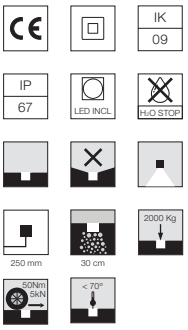
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	3
Acc. RF25755	8
Acc. RF25749	16

Gobi 130 Mono





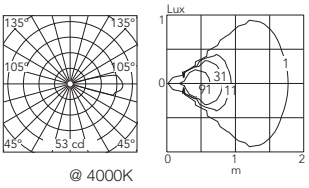


Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

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.

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

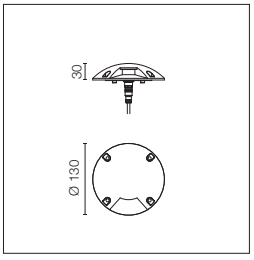
2700K		3000K		4000K	
○ FA53504101	250,00 €	○ FA53500301	250,00 €	○ FA53500201	250,00 €
● FA53504106	250,00 €	● FA53500306	250,00 €	● FA53500206	250,00 €
● FA53504112	250,00 €	● FA53500312	250,00 €	● FA53500212	250,00 €
● FA53504118	250,00 €	● FA53500318	250,00 €	● FA53500218	250,00 €
● FA53504130	250,00 €	● FA53500330	250,00 €	● FA53500230	250,00 €
● FA53504133	250,00 €	● FA53500333	250,00 €	● FA53500233	250,00 €

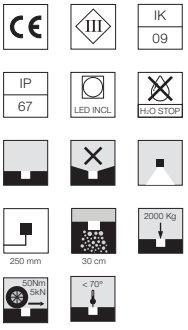


@ 4000K

Gobi 130 Mono Low Voltage





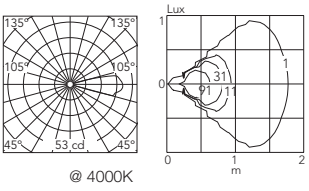


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

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.

Power Led: 1,9W - 129 lm ≠ OUTPUT 35 lm - 2700K/CRI 80 - 24dc / 1,9W - 139 lm ≠ OUTPUT 38 lm - 3000K/CRI 80 - 24dc / 1,9W - 148 lm ≠ OUTPUT 41 lm - 4000K/CRI 80 - 24dc

2700K		3000K		4000K	
○ FA53504201	157,00 €	○ FA53502101	157,00 €	○ FA53502001	157,00 €
● FA53504206	157,00 €	● FA53502106	157,00 €	● FA53502006	157,00 €
● FA53504212	157,00 €	● FA53502112	157,00 €	● FA53502012	157,00 €
● FA53504218	157,00 €	● FA53502118	157,00 €	● FA53502018	157,00 €
● FA53504230	157,00 €	● FA53502130	157,00 €	● FA53502030	157,00 €
● FA53504233	157,00 €	● FA53502133	157,00 €	● FA53502033	157,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

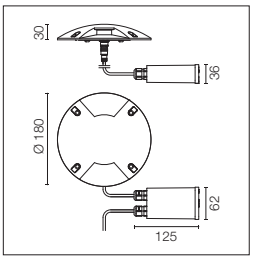
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

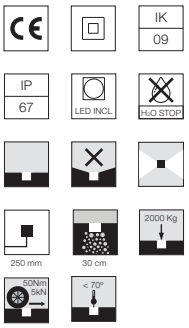
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	5
Acc. RF25755	16
Acc. RF25749	33

Gobi 180 Double





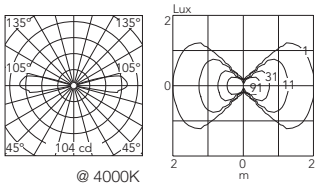


Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

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.

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

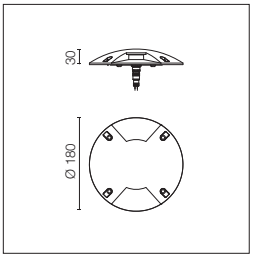
2700K		3000K		4000K	
○ FA53504901	375,00 €	○ FA53501501	375,00 €	○ FA53501401	375,00 €
● FA53504906	375,00 €	● FA53501506	375,00 €	● FA53501406	375,00 €
● FA53504912	375,00 €	● FA53501512	375,00 €	● FA53501412	375,00 €
● FA53504918	375,00 €	● FA53501518	375,00 €	● FA53501418	375,00 €
● FA53504930	375,00 €	● FA53501530	375,00 €	● FA53501430	375,00 €
● FA53504933	375,00 €	● FA53501533	375,00 €	● FA53501433	375,00 €

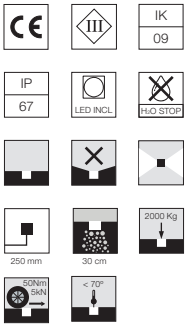


@ 4000K

Gobi 180 Double Low Voltage





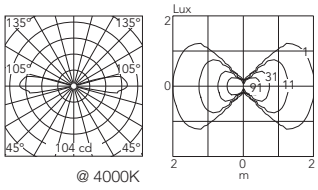


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

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.

Power Led: 6,4W - 2x233 lm ≠ OUTPUT 2x64 lm - 2700K/CRI 80 - 24dc / 6,4W - 2x250 lm ≠ OUTPUT 2x69 lm - 3000K/CRI 80 - 24dc / 6,4W - 2x266 lm ≠ OUTPUT 2x74 lm - 4000K/CRI 80 - 24dc

2700K		3000K		4000K	
○ FA53505001	279,00 €	○ FA53503301	279,00 €	○ FA53503201	279,00 €
● FA53505006	279,00 €	● FA53503306	279,00 €	● FA53503206	279,00 €
● FA53505012	279,00 €	● FA53503312	279,00 €	● FA53503212	279,00 €
● FA53505018	279,00 €	● FA53503318	279,00 €	● FA53503218	279,00 €
● FA53505030	279,00 €	● FA53503330	279,00 €	● FA53503230	279,00 €
● FA53505033	279,00 €	● FA53503333	279,00 €	● FA53503233	279,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

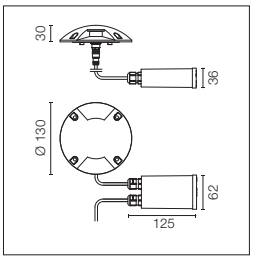
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

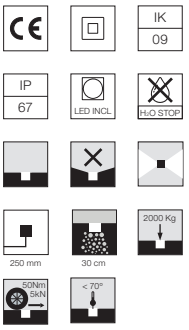
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	2
Acc. RF25755	5
Acc. RF25749	8

Gobi 130 Double





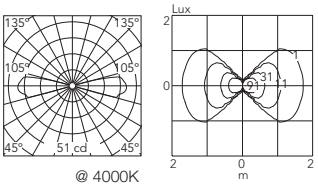


Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

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.

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

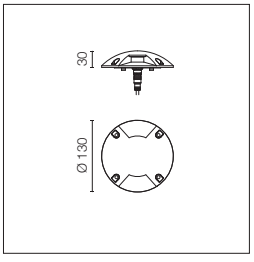
2700K		3000K		4000K	
○ FA53504301	291,00 €	○ FA53500601	291,00 €	○ FA53500501	291,00 €
● FA53504306	291,00 €	● FA53500606	291,00 €	● FA53500506	291,00 €
● FA53504312	291,00 €	● FA53500612	291,00 €	● FA53500512	291,00 €
● FA53504318	291,00 €	● FA53500618	291,00 €	● FA53500518	291,00 €
● FA53504330	291,00 €	● FA53500630	291,00 €	● FA53500530	291,00 €
● FA53504333	291,00 €	● FA53500633	291,00 €	● FA53500533	291,00 €

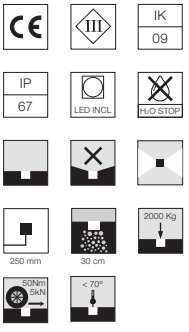


@ 4000K

Gobi 130 Double Low Voltage





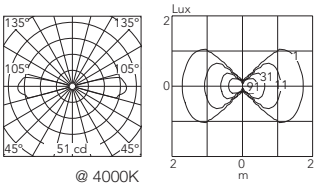


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

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.

Power Led: 3,5W - 2x129 lm ≠ OUTPUT 2x35 lm - 2700K/CRI 80 - 24dc / 3,5W - 2x139 lm ≠ OUTPUT 2x38 lm - 3000K/CRI 80 - 24dc / 3,5W - 2x148 lm ≠ OUTPUT 2x41 lm - 4000K/CRI 80 - 24dc

2700K		3000K		4000K	
○ FA53504401	197,00 €	○ FA53502401	197,00 €	○ FA53502301	197,00 €
● FA53504406	197,00 €	● FA53502406	197,00 €	● FA53502306	197,00 €
● FA53504412	197,00 €	● FA53502412	197,00 €	● FA53502312	197,00 €
● FA53504418	197,00 €	● FA53502418	197,00 €	● FA53502318	197,00 €
● FA53504430	197,00 €	● FA53502430	197,00 €	● FA53502330	197,00 €
● FA53504433	197,00 €	● FA53502433	197,00 €	● FA53502333	197,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

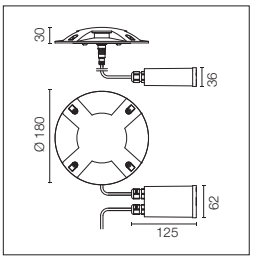
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

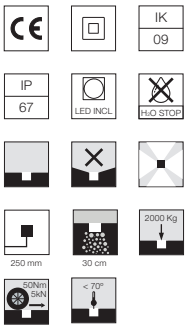
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	2
Acc. RF25755	10
Acc. RF25749	19

Gobi 180 Multi





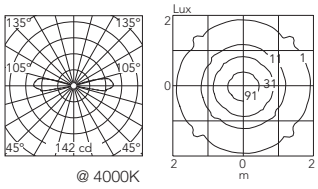


Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

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.

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

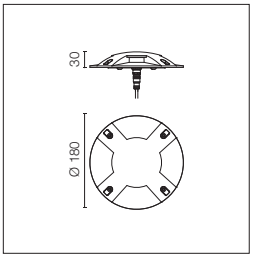
2700K		3000K		4000K	
○ FA53505101	427,00 €	○ FA53501801	427,00 €	○ FA53501701	427,00 €
● FA53505106	427,00 €	● FA53501806	427,00 €	● FA53501706	427,00 €
● FA53505112	427,00 €	● FA53501812	427,00 €	● FA53501712	427,00 €
● FA53505118	427,00 €	● FA53501818	427,00 €	● FA53501718	427,00 €
● FA53505130	427,00 €	● FA53501830	427,00 €	● FA53501730	427,00 €
● FA53505133	427,00 €	● FA53501833	427,00 €	● FA53501733	427,00 €

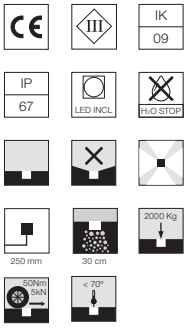


@ 4000K

Gobi 180 Multi Low Voltage





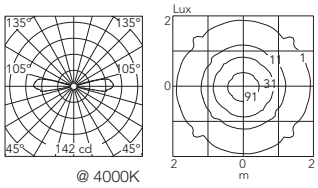


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

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.

Power Led: 11,2W - 4x233 lm ≠ OUTPUT 4x64 lm - 2700K/CRI 80 - 24dc / 11,2W - 4x250 lm ≠ OUTPUT 4x69 lm - 3000K/CRI 80 - 24dc / 11,2W - 4x266 lm ≠ OUTPUT 4x74 lm - 4000K/CRI 80 - 24dc

2700K		3000K		4000K	
○ FA53505201	333,00 €	○ FA53503601	333,00 €	○ FA53503501	333,00 €
● FA53505206	333,00 €	● FA53503606	333,00 €	● FA53503506	333,00 €
● FA53505212	333,00 €	● FA53503612	333,00 €	● FA53503512	333,00 €
● FA53505218	333,00 €	● FA53503618	333,00 €	● FA53503518	333,00 €
● FA53505230	333,00 €	● FA53503630	333,00 €	● FA53503530	333,00 €
● FA53505233	333,00 €	● FA53503633	333,00 €	● FA53503533	333,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

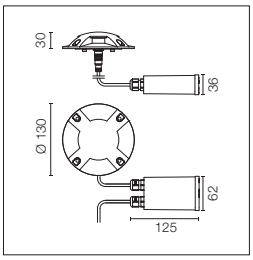
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

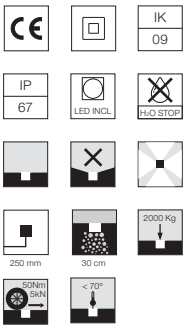
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	1
Acc. RF25755	3
Acc. RF25749	6

Gobi 130 Multi





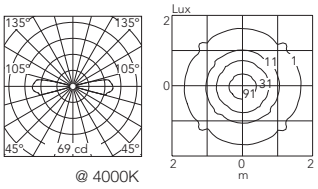


Inklusive LED-Lichtquelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 40 mm überstehenden Kabel mit einem wasserdichten M12 Gewindeanschluss und einem 300 mm Kabel für den Anschluss an die Stromleitung. Dimmbare Version auf Anfrage erhältlich.

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.

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

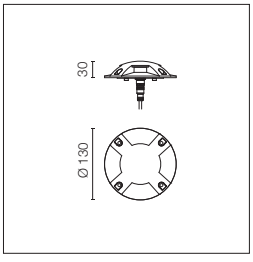
2700K		3000K		4000K	
○ FA53504501	333,00 €	○ FA53500901	333,00 €	○ FA53500801	333,00 €
● FA53504506	333,00 €	● FA53500906	333,00 €	● FA53500806	333,00 €
● FA53504512	333,00 €	● FA53500912	333,00 €	● FA53500812	333,00 €
● FA53504518	333,00 €	● FA53500918	333,00 €	● FA53500818	333,00 €
● FA53504530	333,00 €	● FA53500930	333,00 €	● FA53500830	333,00 €
● FA53504533	333,00 €	● FA53500933	333,00 €	● FA53500833	333,00 €

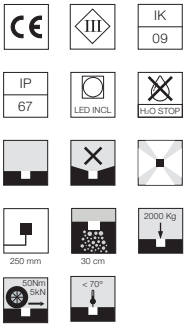


@ 4000K

Gobi 130 Multi Low Voltage





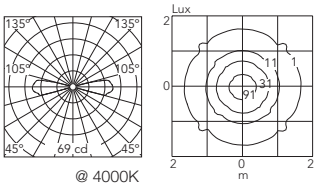


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 250 mm überstehenden Kabel und einem wasserdichten M12-Gewindeanschluss. Optionales Zubehör: 5000 mm und 300 mm Verteilerkabel mit M12-Gewindeanschlüssen für mehrfache Installationen.

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.

Power Led: 5,8W - 4x129 lm ≠ OUTPUT 4x35 lm - 2700K/CRI 80 - 24dc / 5,8W - 4x139 lm ≠ OUTPUT 4x38 lm - 3000K/CRI 80 - 24dc / 5,8W - 4x148 lm ≠ OUTPUT 4x41 lm - 4000K/CRI 80 - 24dc

2700K		3000K		4000K	
○ FA53504601	239,00 €	○ FA53502701	239,00 €	○ FA53502601	239,00 €
● FA53504606	239,00 €	● FA53502706	239,00 €	● FA53502606	239,00 €
● FA53504612	239,00 €	● FA53502712	239,00 €	● FA53502612	239,00 €
● FA53504618	239,00 €	● FA53502718	239,00 €	● FA53502618	239,00 €
● FA53504630	239,00 €	● FA53502730	239,00 €	● FA53502630	239,00 €
● FA53504633	239,00 €	● FA53502733	239,00 €	● FA53502633	239,00 €



@ 4000K

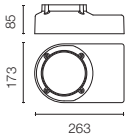
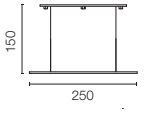
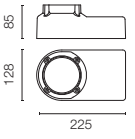
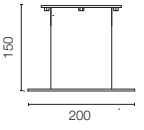
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

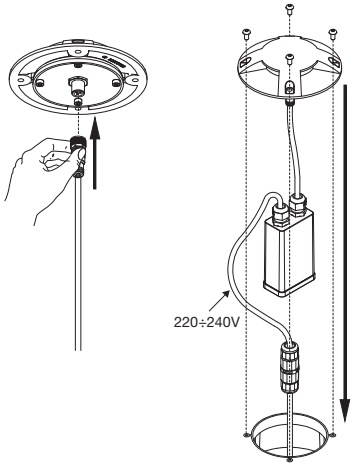
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	1
Acc. RF25755	7
Acc. RF25749	12

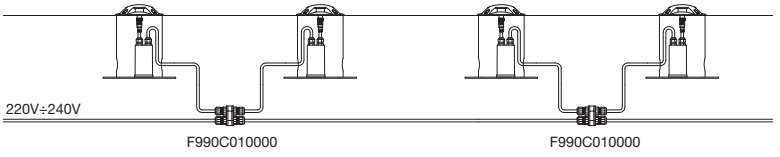
Gobi: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation	Gobi 180 FA194	24,00 €		
Hochbeständige Einbaudose zur Installation.	High resistance in-ground box for installation	Gobi 180 FA195	80,00 €		
Einbaugehäuse.	Box for installation.	Gobi 130 FA192	17,00 €		
Hochbeständige Einbaudose zur Installation.	High resistance in-ground box for installation	Gobi 130 FA193	50,00 €		

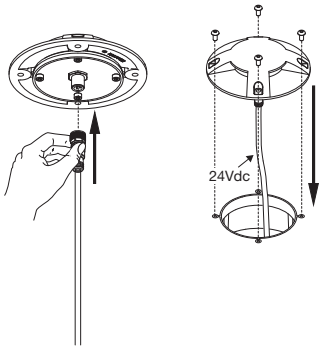
Gobi 130/180 220÷240V version - Wiring Installation



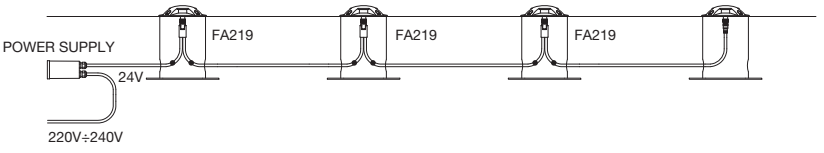
Example of installation



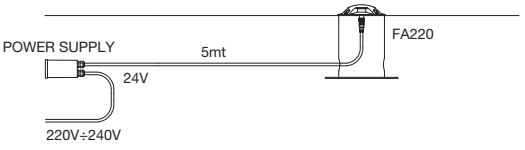
Gobi 130/180 24Vdc version - Wiring Installation



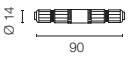
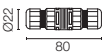
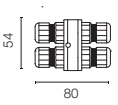
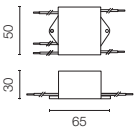
Example of installation 1



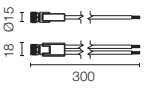
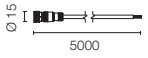
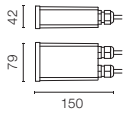
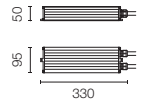
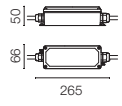
Example of installation 2



Gobi: Treiber / Drivers

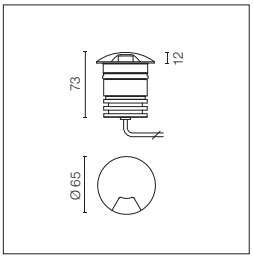
Verbindungssystem, IP 68, 2-Wege, 2-polig, (Ø4÷6,9mm Kabel). Kann nicht in das Einbaugehäuse für die Installation platziert werden.	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable). It can't be placed in the recessed box for installation.	F990C050000	29,00 €		
Verbindungssystem, IP68, 2-Wege-H2O-Antikondensat, 4-polig.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	29,00 €		
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	55,00 €		
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	108,00 €		

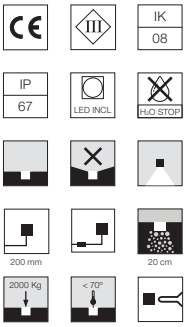
Gobi Low Voltage: Treiber / Drivers

Verteiler m12-Anschluss.	Splitter m12 connector.	FA219	24,00 €		
M12 Einzelanschluss L. 5000 mm.	M12 single connector L.5.000mm.	FA220	30,00 €		
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	125,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		

Gobi 65 Mono





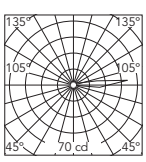


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

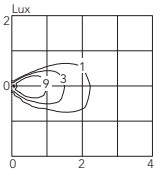
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

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	195,00 €	○ FA51804301	195,00 €	○ FA51804201	195,00 €
● FA51824206	195,00 €	● FA51804306	195,00 €	● FA51804206	195,00 €
● FA51824212	195,00 €	● FA51804312	195,00 €	● FA51804212	195,00 €
● FA51824218	195,00 €	● FA51804318	195,00 €	● FA51804218	195,00 €
● FA51824230	195,00 €	● FA51804330	195,00 €	● FA51804230	195,00 €
● FA51824233	195,00 €	● FA51804333	195,00 €	● FA51804233	195,00 €
◐ FA51824256	182,00 €	◐ FA51804356	182,00 €	◐ FA51804256	182,00 €

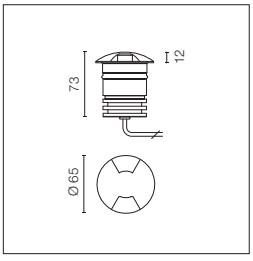


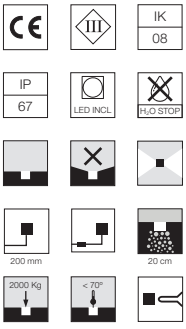
@ 4000K



Gobi 65 Double





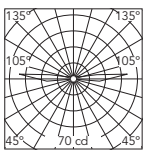


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

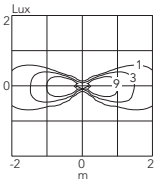
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

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 - 2x98 lm ≠ OUTPUT 2x18 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51825201	195,00 €	○ FA51805301	195,00 €	○ FA51805201	195,00 €
● FA51825206	195,00 €	● FA51805306	195,00 €	● FA51805206	195,00 €
● FA51825212	195,00 €	● FA51805312	195,00 €	● FA51805212	195,00 €
● FA51825218	195,00 €	● FA51805318	195,00 €	● FA51805218	195,00 €
● FA51825230	195,00 €	● FA51805330	195,00 €	● FA51805230	195,00 €
● FA51825233	195,00 €	● FA51805333	195,00 €	● FA51805233	195,00 €
◐ FA51825256	182,00 €	◐ FA51805356	182,00 €	◐ FA51805256	182,00 €

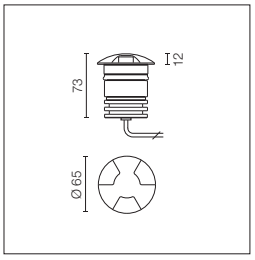


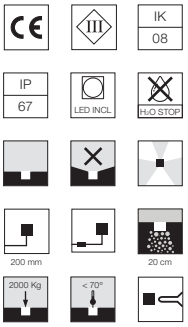
@ 4000K



Gobi 65 Triple





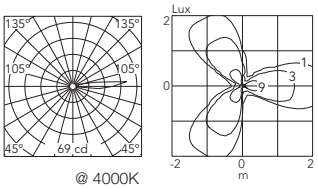


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

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.

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

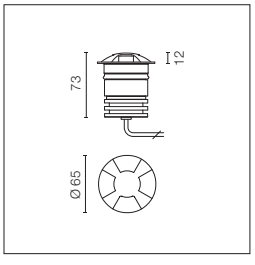
2700K		3000K		4000K	
FA51826201	195,00 €	FA51806301	195,00 €	FA51806201	195,00 €
FA51826206	195,00 €	FA51806306	195,00 €	FA51806206	195,00 €
FA51826212	195,00 €	FA51806312	195,00 €	FA51806212	195,00 €
FA51826218	195,00 €	FA51806318	195,00 €	FA51806218	195,00 €
FA51826230	195,00 €	FA51806330	195,00 €	FA51806230	195,00 €
FA51826233	195,00 €	FA51806333	195,00 €	FA51806233	195,00 €
FA51826256	182,00 €	FA51806356	182,00 €	FA51806256	182,00 €

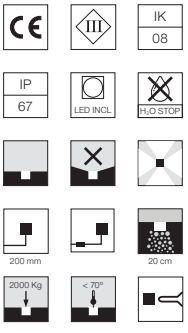


@ 4000K

Gobi 65 Multi





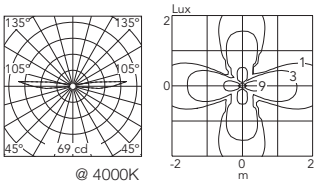


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

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.

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

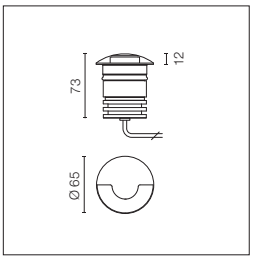
2700K		3000K		4000K	
FA51827201	195,00 €	FA51807301	195,00 €	FA51807201	195,00 €
FA51827206	195,00 €	FA51807306	195,00 €	FA51807206	195,00 €
FA51827212	195,00 €	FA51807312	195,00 €	FA51807212	195,00 €
FA51827218	195,00 €	FA51807318	195,00 €	FA51807218	195,00 €
FA51827230	195,00 €	FA51807330	195,00 €	FA51807230	195,00 €
FA51827233	195,00 €	FA51807333	195,00 €	FA51807233	195,00 €
FA51827256	182,00 €	FA51807356	182,00 €	FA51807256	182,00 €

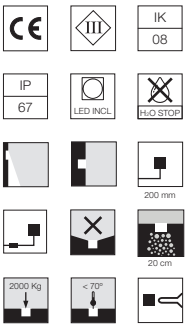


@ 4000K

Gobi 65 Wall Path





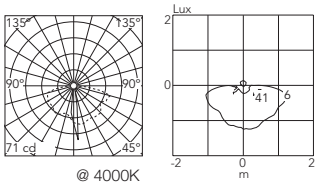


Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel und einem Kabelset mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

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.

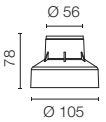
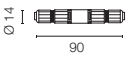
Power Led: 3,4W - 169 lm ≠ OUTPUT 47 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 50 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 54 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA51828201	195,00 €	○ FA51808301	195,00 €	○ FA51808201	195,00 €
● FA51828206	195,00 €	● FA51808306	195,00 €	● FA51808206	195,00 €
● FA51828212	195,00 €	● FA51808312	195,00 €	● FA51808212	195,00 €
● FA51828218	195,00 €	● FA51808318	195,00 €	● FA51808218	195,00 €
● FA51828230	195,00 €	● FA51808330	195,00 €	● FA51808230	195,00 €
● FA51828233	195,00 €	● FA51808333	195,00 €	● FA51808233	195,00 €
◐ FA51828256	182,00 €	◐ FA51808356	182,00 €	◐ FA51808256	182,00 €

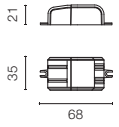
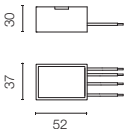
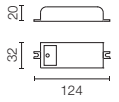
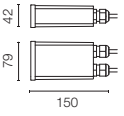
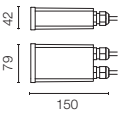
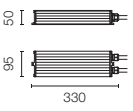
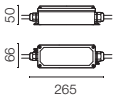


@ 4000K

Gobi 65: Zubehörteile / Accessories

Einbaugehäuse. ø105 H 78mm	Box for installation ø105 H 78mm.	F004Z0K0000	7,00 €		
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	29,00 €		

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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	125,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		

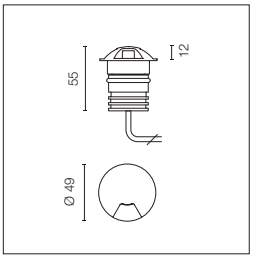
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

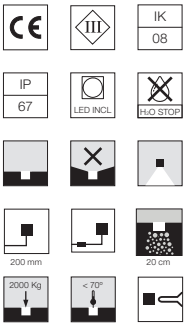
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17
Acc. RF25757	2		

Gobi 49 Mono





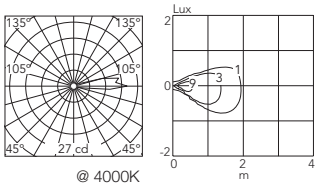


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

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.

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

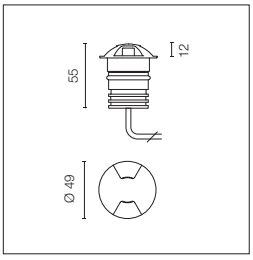
2700K		3000K		4000K	
○ FA51702501	138,00 €	○ FA51702301	138,00 €	○ FA51702201	138,00 €
● FA51702506	138,00 €	● FA51702306	138,00 €	● FA51702206	138,00 €
● FA51702512	138,00 €	● FA51702312	138,00 €	● FA51702212	138,00 €
● FA51702518	138,00 €	● FA51702318	138,00 €	● FA51702218	138,00 €
● FA51702530	138,00 €	● FA51702330	138,00 €	● FA51702230	138,00 €
● FA51702533	138,00 €	● FA51702333	138,00 €	● FA51702233	138,00 €
◐ FA51702556	127,00 €	◐ FA51702356	127,00 €	◐ FA51702256	127,00 €

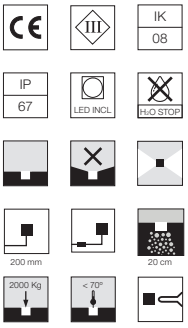


@ 4000K

Gobi 49 Double





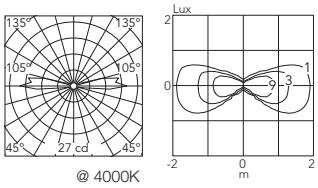


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

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.

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

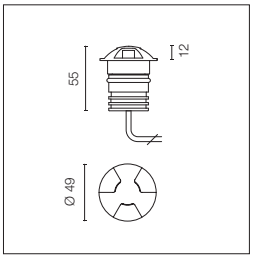
2700K		3000K		4000K	
○ FA51703501	140,00 €	○ FA51703301	140,00 €	○ FA51703201	140,00 €
● FA51703506	140,00 €	● FA51703306	140,00 €	● FA51703206	140,00 €
● FA51703512	140,00 €	● FA51703312	140,00 €	● FA51703212	140,00 €
● FA51703518	140,00 €	● FA51703318	140,00 €	● FA51703218	140,00 €
● FA51703530	140,00 €	● FA51703330	140,00 €	● FA51703230	140,00 €
● FA51703533	140,00 €	● FA51703333	140,00 €	● FA51703233	140,00 €
◐ FA51703556	129,00 €	◐ FA51703356	129,00 €	◐ FA51703256	129,00 €

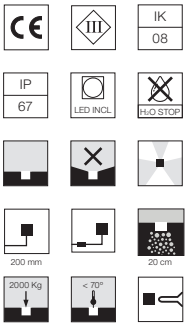


@ 4000K

Gobi 49 Triple





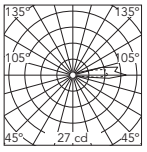


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

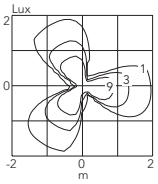
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

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	140,00 €	○ FA51704301	140,00 €	○ FA51704201	140,00 €
● FA51704506	140,00 €	● FA51704306	140,00 €	● FA51704206	140,00 €
● FA51704512	140,00 €	● FA51704312	140,00 €	● FA51704212	140,00 €
● FA51704518	140,00 €	● FA51704318	140,00 €	● FA51704218	140,00 €
● FA51704530	140,00 €	● FA51704330	140,00 €	● FA51704230	140,00 €
● FA51704533	140,00 €	● FA51704333	140,00 €	● FA51704233	140,00 €
◐ FA51704556	129,00 €	◐ FA51704356	129,00 €	◐ FA51704256	129,00 €

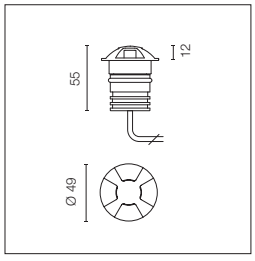


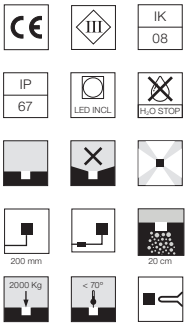
@ 4000K



Gobi 49 Multi





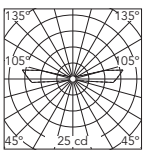


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

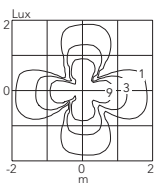
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

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	140,00 €	○ FA51705301	140,00 €	○ FA51705201	140,00 €
● FA51705506	140,00 €	● FA51705306	140,00 €	● FA51705206	140,00 €
● FA51705512	140,00 €	● FA51705312	140,00 €	● FA51705212	140,00 €
● FA51705518	140,00 €	● FA51705318	140,00 €	● FA51705218	140,00 €
● FA51705530	140,00 €	● FA51705330	140,00 €	● FA51705230	140,00 €
● FA51705533	140,00 €	● FA51705333	140,00 €	● FA51705233	140,00 €
◐ FA51705556	129,00 €	◐ FA51705356	129,00 €	◐ FA51705256	129,00 €

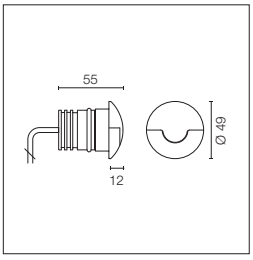


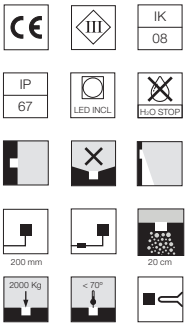
@ 4000K



Gobi 49 Wall Path





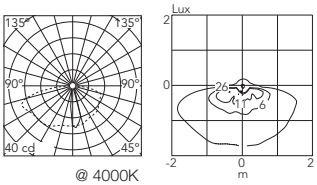


Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Kabel und einem Kabelset mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbare Version auf Anfrage erhältlich.

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.

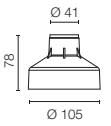
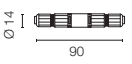
Power Led: 2,3W - 139 lm ≠ OUTPUT 36 lm - 2700K/CRI 80 -24Vdc / 2,3W - 149 lm ≠ OUTPUT 39 lm - 3000K/CRI 80 -24Vdc / 2,3W - 162 lm ≠ OUTPUT 42 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
○ FA51706501	138,00 €	○ FA51706301	138,00 €	○ FA51706201	138,00 €
● FA51706506	138,00 €	● FA51706306	138,00 €	● FA51706206	138,00 €
● FA51706512	138,00 €	● FA51706312	138,00 €	● FA51706212	138,00 €
● FA51706518	138,00 €	● FA51706318	138,00 €	● FA51706218	138,00 €
● FA51706530	138,00 €	● FA51706330	138,00 €	● FA51706230	138,00 €
● FA51706533	138,00 €	● FA51706333	138,00 €	● FA51706233	138,00 €
◐ FA51706556	127,00 €	◐ FA51706356	127,00 €	◐ FA51706256	127,00 €

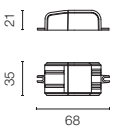
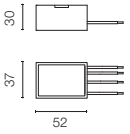
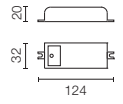
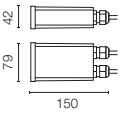
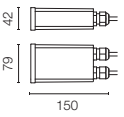
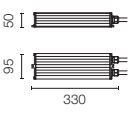
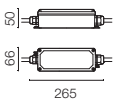


@ 4000K

Gobi 49: Zubehörteile / Accessories

Einbaugehäuse. ø105 H 78mm	Box for installation ø105 H 78mm.	F004Z0J0000	7,00 €		
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	29,00 €		

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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	125,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		

* 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. RF25755	14
Acc. RF25747	4	Acc. RF25749	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

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

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

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

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Opal Round 40



Power Led
up to 2,3W
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



Power Led
up to 5,9W
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



Power Led
up to 2,3W
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



Power Led
up to 5,9W
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 Square 100



Power Led
up to 7,5W
up to 575 lm - 2700K/CRI 80
up to 616 lm - 3000K/CRI 80
up to 636 lm - 4000K/CRI 80
* Net lumen output

C-Me Rectangle



Power Led
up to 15W
up to 1150 lm - 2700K/CRI 80
up to 1232 lm - 3000K/CRI 80
up to 1711 lm - 4000K/CRI 80
* Net lumen output

C-Me Line



Power Led
up to 11,8W
up to 862 lm - 2700K/CRI 80
up to 924 lm - 3000K/CRI 80
up to 955 lm - 4000K/CRI 80
* Net lumen output

C-Me Opal Square 100 / RGB



Mid - Power Led
up to 6,8W
up to 396 lm - 2700K/CRI 80
up to 426 lm - 3000K/CRI 80
up to 447 lm - 4000K/CRI 80
* Net lumen output

RGB Low - Power Led
up to 6W
3CH x 24Vdc

C-Me Opal Rectangle / RGB



Mid - Power Led
up to 15,8W
up to 939 lm- 2700K/CRI 80
up to 426 lm - 3000K/CRI 80
up to 1010 lm - 4000K/CRI 80
* Net lumen output

RGB Low - Power Led
up to 10,5W
3CH x 24Vdc

C-Me Opal Line / RGB



Mid - Power Led
up to 10,5W
up to 538 lm - 2700K/CRI 80
up to 578 lm - 3000K/CRI 80
up to 607 lm - 4000K/CRI 80
* Net lumen output

RGB Low - Power Led
up to 8W
3CH x 24Vdc

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.

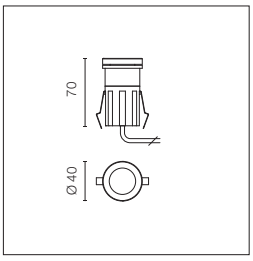
Family of ground recessed and walk-over, or wall recessed, luminaries with LED light source. The luminaires are characterized by an installation flush with the floor, with no visible screws. Available in square and round versions, of different dimensions and with different beam angles. Available in RGB 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.

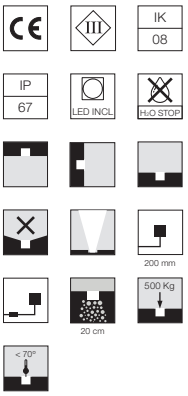
C-Me
Ground recessed and walk-over or wall recessed luminaire. Available in two formats (square and round) and two different dimensions for each format. Two beam angles: spot and medium. The structure and sink of the luminaire are made of EN AB-47100 die-cast aluminum (with low copper content). Transparent 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







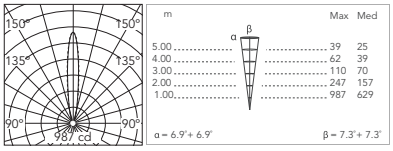
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.Dimmbare Version auf Anfrage erhältlich.

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.

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	157,00 €	FA10017612	157,00 €	FA10017712	157,00 €

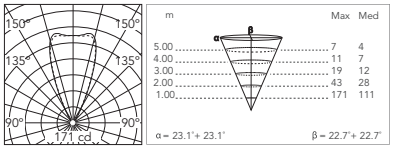


Optic Medium 45°

@ 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

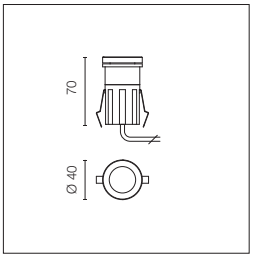
2700K		3000K		4000K	
FA10018140	157,00 €	FA10017640	157,00 €	FA10017740	157,00 €

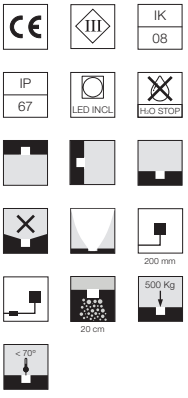


C-Me Opal Round 40

@ 3000K







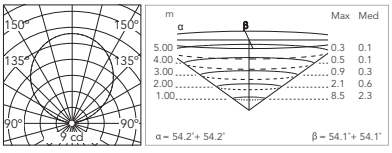
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

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.

Diffused Light

Mid-Power Led: 2,3W - 42 lm ≠ OUTPUT 22 lm - 2700K/CRI 80 -24Vdc / 2,3W - 44 lm ≠ OUTPUT 23 lm - 3000K/CRI 80 -24Vdc / 2,3W - 45 lm ≠ OUTPUT 23 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
FA100181118	157,00 €	FA100176118	157,00 €	FA100177118	157,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

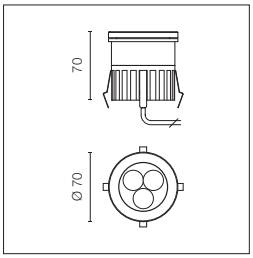
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

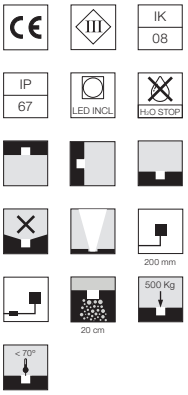
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	5
Acc. RF25748	1	Acc. RF25755	14
Acc. RF25747	4	Acc. RF25749	29
Acc. RF25757	4		

C-Me Round 70







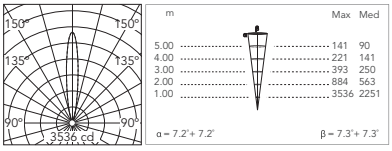
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.Dimmbare Version auf Anfrage erhältlich..

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.

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	255,00 €	FA10017912	255,00 €	FA10018012	255,00 €

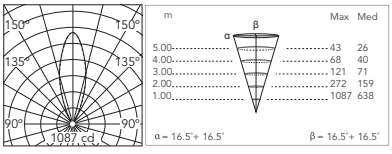


@ 3000K

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	255,00 €	FA10017930	255,00 €	FA10018030	255,00 €

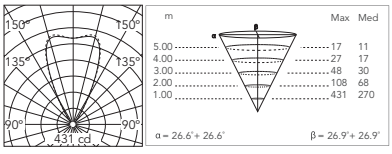


@ 3000K

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

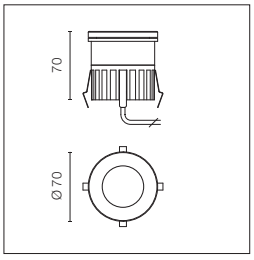
2700K		**3000K**		**4000K**	
FA10018240	255,00 €	FA10017940	255,00 €	FA10018040	255,00 €

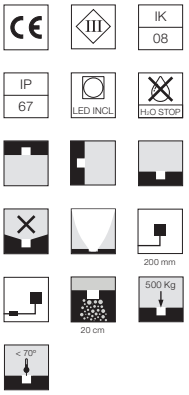


@ 3000K

C-Me Opal Round 70







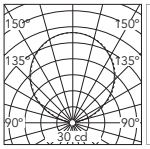
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

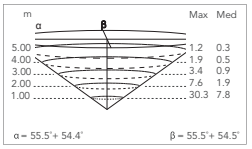
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

Diffused Light

Mid-Power Led: 5,9W - 127 lm ≠ OUTPUT 80 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 131 lm ≠ OUTPUT 82 lm - 3000K/CRI 80 - 24Vdc / 8,9W - 136 lm ≠ OUTPUT 83 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA100182122	255,00 €	FA100179122	255,00 €	FA100180122	255,00 €





@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

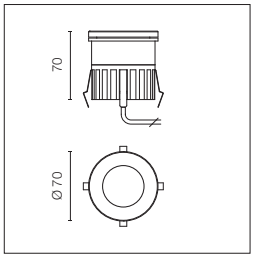
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

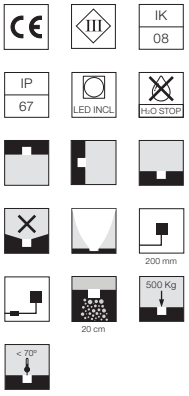
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25755	6
Acc. RF25757	1	Acc. RF25749	12
Acc. RF25752	2		

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 670.

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 670.

RGB Power Led: 3,4W - 3CH x 350mA

Optic Spot 10°

FA10017412 227,00 €

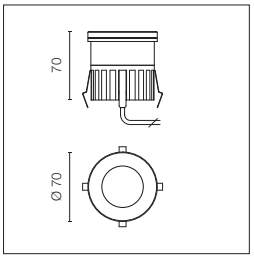
Optic Medium 35°

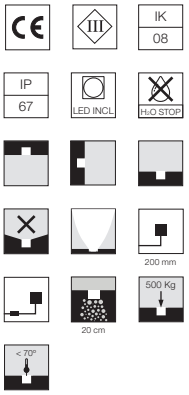
FA10017440 227,00 €

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 670.

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 670.

Diffused Light

RGB Power Led: 3,4W - 3CH x 350mA

RGB

FA100174122 227,00 €

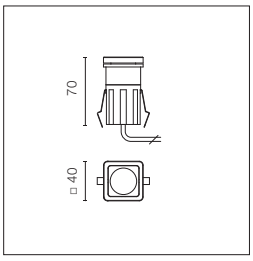
Photometric data on request.

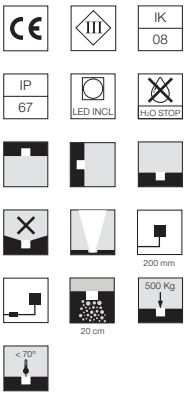
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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







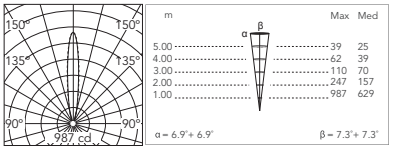
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.Dimmbare Version auf Anfrage erhältlich.

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.

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	157,00 €	FA100176133	157,00 €	FA100177133	157,00 €

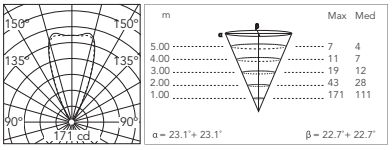


@ 3000K

Optic Medium 45°

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

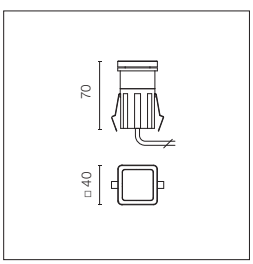
2700K		3000K		4000K	
FA10018141	157,00 €	FA10017641	157,00 €	FA10017741	157,00 €

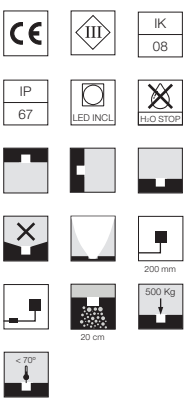


@ 3000K

C-Me Opal Square 40







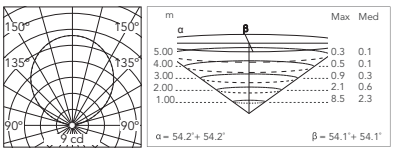
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

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.

Diffused Light

Mid-Power Led: 2,3W - 42 lm ≠ OUTPUT 22 lm - 2700K/CRI 80 -24Vdc / 2,3W - 44 lm ≠ OUTPUT 23 lm - 3000K/CRI 80 -24Vdc / 2,3W - 45 lm ≠ OUTPUT 23 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
FA100181124	157,00 €	FA100176124	157,00 €	FA100177124	157,00 €



@ 3000K

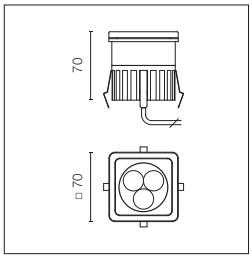
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

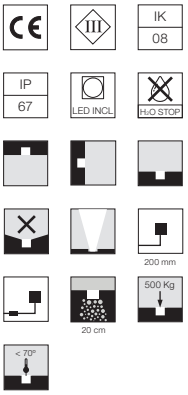
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

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. RF25748	1	Acc. RF25755	14
Acc. RF25747	4	Acc. RF25749	29
Acc. RF25757	4		







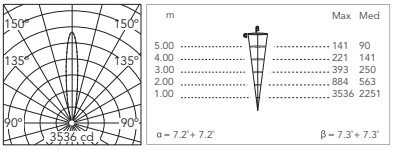
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

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.

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	255,00 €	FA100179132	255,00 €	FA100180132	255,00 €

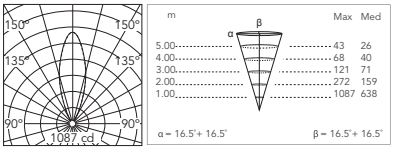


@ 3000K

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	255,00 €	FA100179130	255,00 €	FA100180130	255,00 €

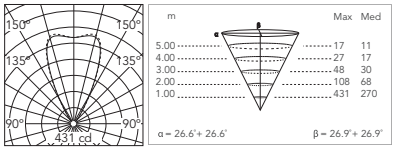


@ 3000K

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

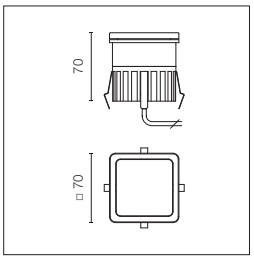
2700K		**3000K**		**4000K**	
FA10018241	255,00 €	FA10017941	255,00 €	FA10018041	255,00 €

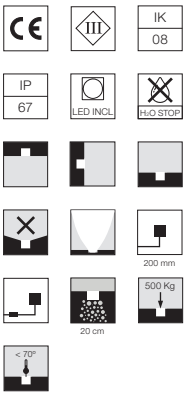


@ 3000K

C-Me Opal Square 70







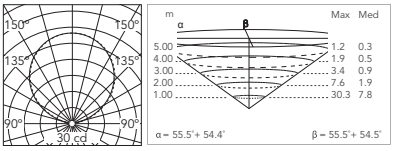
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 200 mm überstehenden Neoprenkabel mit einem integriertem H2O STOP Anschlusssystem und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

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.

Diffused Light

Mid-Power Led: 5,9W - 127 lm ≠ OUTPUT 80 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 131 lm ≠ OUTPUT 82 lm - 3000K/CRI 80 - 24Vdc / 8,9W - 136 lm ≠ OUTPUT 83 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA100182125	255,00 €	FA100179125	255,00 €	FA100180125	255,00 €



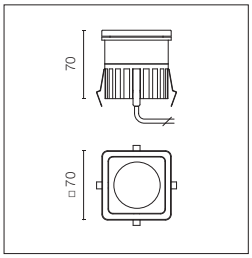
@ 3000K

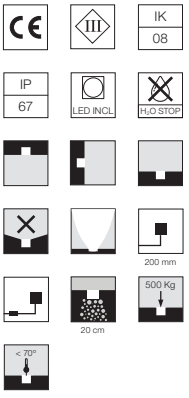
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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. RF25755	6
		Acc. RF25757	1	Acc. RF25749	12
		Acc. RF25752	2		

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 670.

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 670.

RGB Power Led: 3,4W - 3CH x 350mA

Optic Spot 10°

FA100174132 227,00 €

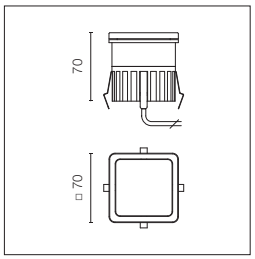
Optic Medium 35°

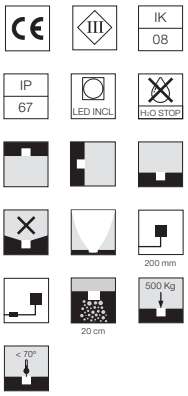
FA10017441 227,00 €

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 670.

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 670.

Diffused Light

RGB Power Led: 3,4W - 3CH x 350mA

RGB

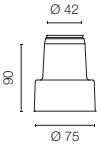
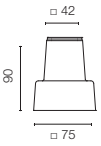
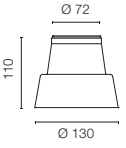
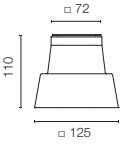
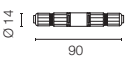
FA100174125 227,00 €

Photometric data on request.

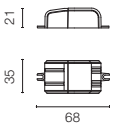
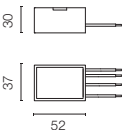
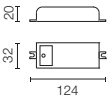
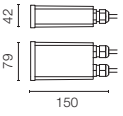
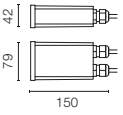
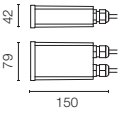
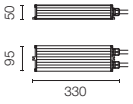
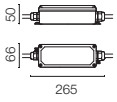
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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.

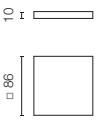
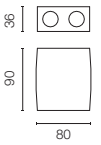
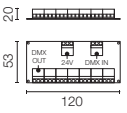
C-Me: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	C-Me Ø40 FA98	7,00 €		
Einbaugehäuse.	Box for installation.	C-Me 40x40 FA99	7,00 €		
Einbaugehäuse.	Box for installation.	C-Me Ø70 FA101	8,00 €		
Einbaugehäuse.	Box for installation.	C-Me 70x70 FA102	8,00 €		
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	29,00 €		

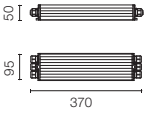
C-Me: Treiber / Drivers

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	C-Me 40mm *RF25748	58,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
Netzgerät 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	229,00 €		
Netzgerät 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		

C-Me RGB: Zubehörteile / Accessories

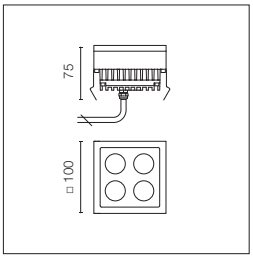
DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	954,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/pc interface.	F990B11A000	1.240,00 €		
DMX-Verteiler 512 - elektronisches 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	207,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	15,00 €		

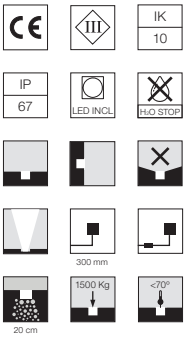
C-Me RGB: Treiber / Drivers

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	225,00 €		

C-Me Square 100







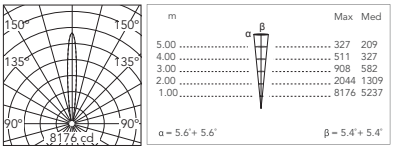
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.

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, 300 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.

Optic Spot 10°

Power Led: 7,5W - 773 lm ≠ OUTPUT 575 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 828 lm ≠ OUTPUT 616 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 856 lm ≠ OUTPUT 636 lm - 4000K/CRI 80 -24Vdc

2700K		**3000K**		**4000K**	
FA524015	283,00 €	FA524013	283,00 €	FA524012	283,00 €

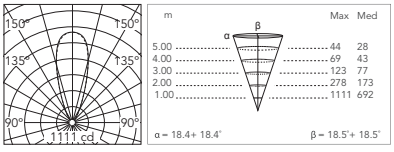


@ 3000K

Optic Medium 40°

Power Led: 7,5W - 773 lm ≠ OUTPUT 529 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 828 lm ≠ OUTPUT 567 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 856 lm ≠ OUTPUT 586 lm - 4000K/CRI 80 -24Vdc

2700K		**3000K**		**4000K**	
FA524025	283,00 €	FA524023	283,00 €	FA524022	283,00 €



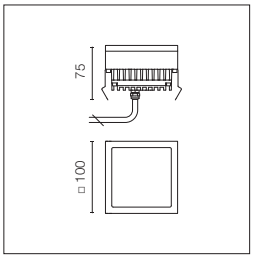
@ 3000K

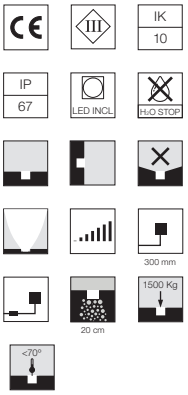
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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. RF25755	5
		Acc. RF25749	8

C-Me Opal Square 100







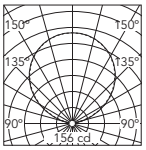
Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

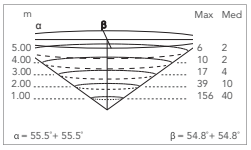
LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
Glass with opal diffuser.
Adjustable light intensity.

Diffused Light

Mid-Power Led: 6,8W - 720 lm ≠ OUTPUT 396 lm - 2700K/CRI 80 - 24Vdc / 6,8W - 774 lm ≠ OUTPUT 426 lm - 3000K/CRI 80 - 24Vdc / 6,8W - 813 lm ≠ OUTPUT 447 lm - 4000K/CRI 80 -24Vdc

2700K		**3000K**		**4000K**	
FA524005	283,00 €	FA524003	283,00 €	FA524002	283,00 €





@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

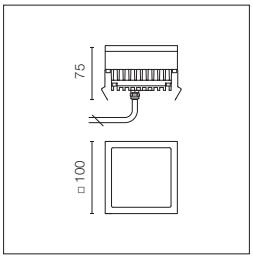
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

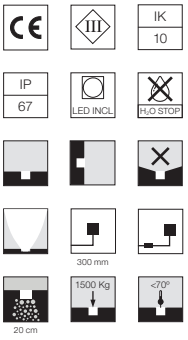
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25752	2
Acc. RF25757	1	Acc. RF25755	6
Acc. RF25750	2	Acc. RF25749	9
Acc. F990B21A000	2	Acc. RF25756	13
Acc. RF26387	1		

C-Me Opal Square 100 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 300 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 8 C-Me Square 100 LED RGB Leuchten für jeden FA148 Code.

Siehe Kabeldiagramm Nr. 6, Seite 670.

LED RGB light source included. Remote electric power supply with DMX 3chx24Vdc interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 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 8 luminaires C-Me Square 100 LED RGB for each code FA148.

See Wiring Diagram n.6 Page 670.

Diffused Light

RGB Power Led: 6W - 3CH x 24Vdc

RGB

FA524004 393,00 €

Photometric data on request.

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

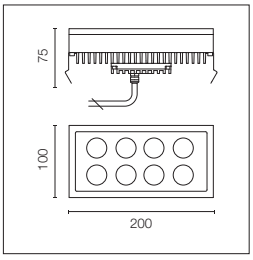
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

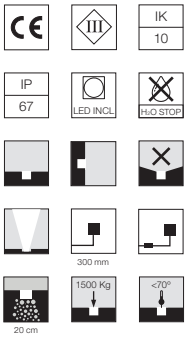
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. FA148	8

C-Me Rectangle







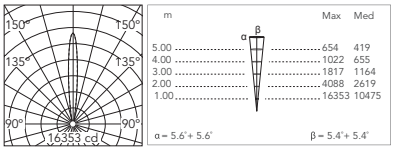
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.

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, 300 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.

Optic Spot 10°

Power Led: 15W - 1546 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 24Vdc / 15W - 1656 lm ≠ OUTPUT 1232 lm - 3000K/CRI 80 - 24Vdc / 15W - 1711 lm ≠ OUTPUT 1273 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
FA524515	423,00 €	FA524513	423,00 €	FA524512	423,00 €

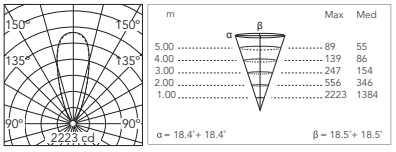


@ 3000K

Optic Medium 40°

Power Led: 15W - 1546 lm ≠ OUTPUT 1059 lm - 2700K/CRI 80 - 24Vdc / 15W - 1656 lm ≠ OUTPUT 1134 lm - 3000K/CRI 80 - 24Vdc / 15W - 1711 lm ≠ OUTPUT 1172 lm - 4000K/CRI 80 -24Vdc

2700K		3000K		4000K	
FA524525	423,00 €	FA524523	423,00 €	FA524522	423,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

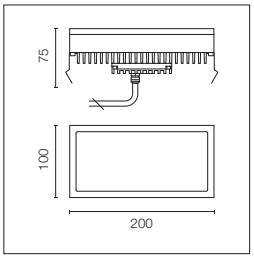
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

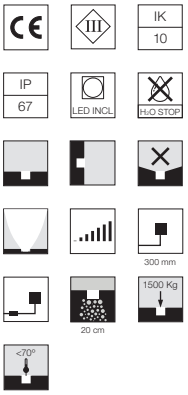
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	1
Acc. RF25755	2
Acc. RF25749	4

C-Me Opal Rectangle







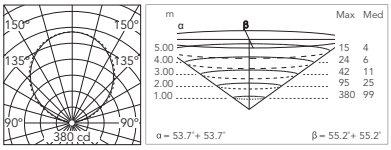
Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

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, 300 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.

Diffused Light

Mid-Power Led: 15,8W - 1620 lm ≠ OUTPUT 939 lm - 2700K/CRI 80 - 24Vdc / 15,8W - 1734 lm ≠ OUTPUT 1009 lm - 3000K/CRI 80 - 24Vdc / 15,8W - 1742 lm ≠ OUTPUT 1060 lm - 4000K/CRI 80 -24Vdc

2700K		**3000K**		**4000K**	
FA524505	423,00 €	FA524503	423,00 €	FA524502	423,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

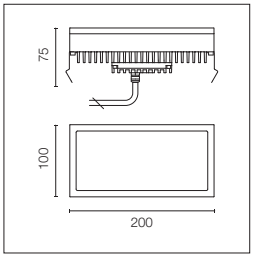
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

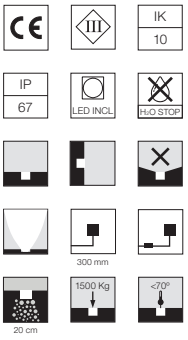
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	1	Acc. RF25755	3
Acc. F990B21A000	1	Acc. RF25749	4
Acc. RF26387	1	Acc. RF25756	6
Acc. RF25752	1		

C-Me Opal Rectangle 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 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.

LED RGB light source included. Remote electric power supply with DMX 3chx24Vdc interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 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.

Diffused Light

RGB Power Led: 10,5W - 3CH x 24Vdc

RGB

FA524504 585,00 €

Photometric data on request.

Kabeldiagramm und RGB-System-Installation.

Maximal 4 C-Me Rectangle LED RGB Leuchten für jeden FA148 Code.

Siehe Kabeldiagramm Nr. 6, Seite 670.

Wiring diagram and installation scheme RGB.

Max 4 luminaires C-Me Rectangle LED RGB for each code FA148.

See Wiring Diagram n.6 Page 670.

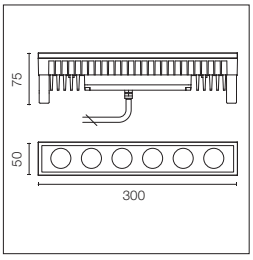
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

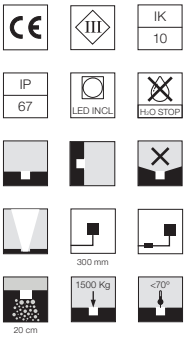
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. FA148	4







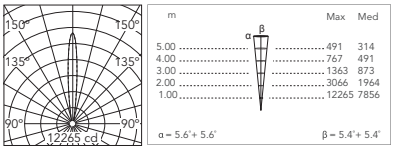
Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas.

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, 300 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.

Optic Spot 10°

Power Led: 11,8W - 1159 lm ≠ OUTPUT 862 lm - 2700K/CRI 80 - 24Vdc / 11,8W - 1242 lm ≠ OUTPUT 924 lm - 3000K/CRI 80 - 24Vdc / 11,8W - 1283 lm ≠ OUTPUT 955 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA524115	350,00 €	FA524113	350,00 €	FA524112	350,00 €

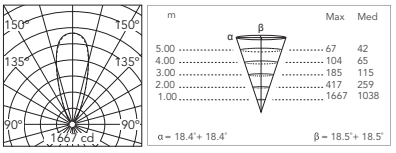


@ 3000K

Optic Medium 40°

Power Led: 11,8W - 1159 lm ≠ OUTPUT 794 lm - 2700K/CRI 80 - 24Vdc / 11,8W - 1242 lm ≠ OUTPUT 851 lm - 3000K/CRI 80 - 24Vdc / 11,8W - 1283 lm ≠ OUTPUT 879 lm - 4000K/CRI 80 - 24Vdc

2700K		**3000K**		**4000K**	
FA524125	350,00 €	FA524123	350,00 €	FA524122	350,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

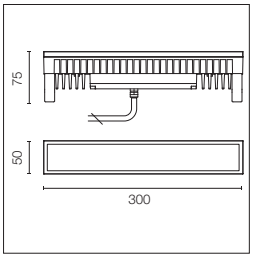
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

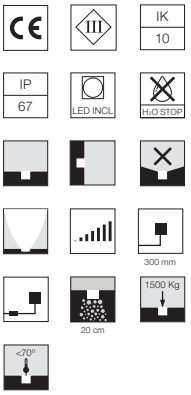
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	1
Acc. RF25755	3
Acc. RF25749	6

C-Me Opal Line







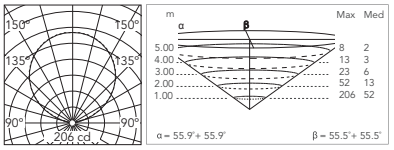
Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Die Montage benötigt eine Einbaudose, die separat bestellt werden muss. Die Leuchte ist ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.
Dimmbar.

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, 300 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.

Diffused Light

Mid-Power Led: 10,5W - 1080 lm ≠ OUTPUT 538 lm - 2700K/CRI 80 - 24Vdc / 10,5W - 1161 lm ≠ OUTPUT 578 lm - 3000K/CRI 80 - 24Vdc / 10,5W - 1219 lm ≠ OUTPUT 607 lm - 4000K/CRI 80 -24Vdc

2700K		**3000K**		**4000K**	
FA524105	350,00 €	FA524103	350,00 €	FA524102	350,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

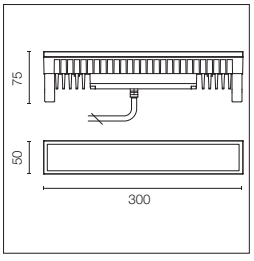
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

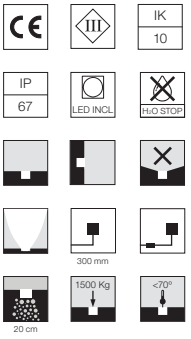
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	1	Acc. RF25755	4
Acc. F990B21A000	1	Acc. RF25749	6
Acc. RF26387	1	Acc. RF25756	9
Acc. RF25752	1		

C-Me Opal Line 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 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Glas mit opalem Diffusor.

LED RGB light source included. Remote electric power supply with DMX 3chx24Vdc interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 300 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.

Diffused Light

RGB Power Led: 8W - 3CH x 24Vdc

RGB

FA524104 483,00 €

Photometric data on request.

Kabeldiagramm und RGB-System-Installation.

Maximal 5 -Me Line RGB Leuchten für jeden FA148 Code.

Siehe Kabeldiagramm Nr. 6, Seite 670.

Wiring diagram and installation scheme RGB.

Max 5 luminaires C-Me Line RGB for each code FA148.

See Wiring Diagram n.6 Page 670.

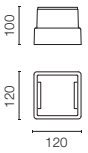
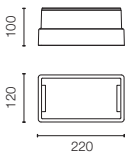
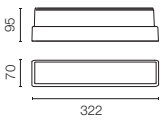
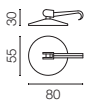
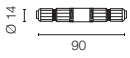
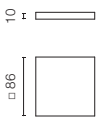
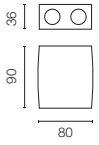
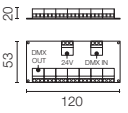
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

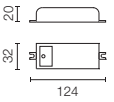
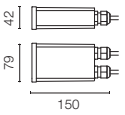
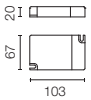
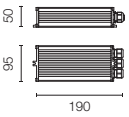
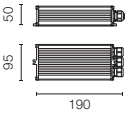
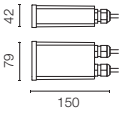
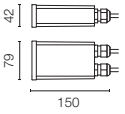
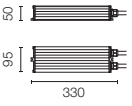
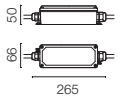
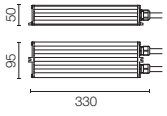
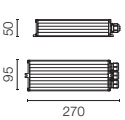
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. FA148	5

C-Me Square 100 / Rectangle / Line: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	C-Me Square 100 FA151	30,00 €		
Einbaugehäuse.	Box for installation.	C-Me Rectangle FA152	36,00 €		
Einbaugehäuse.	Box for installation.	C-Me Line FA183	36,00 €		
Saugnapf zum Ziehen der Leuchte.	Suction cup to pull the luminaire.	FA153	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	29,00 €		
DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	C-Me RGB F990B10A000	954,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/pc interface.	C-Me RGB F990B11A000	1.240,00 €		
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.	C-Me RGB F990B13A000	207,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	C-Me RGB F990B12A000	15,00 €		

C-Me Square 100 / Rectangle / Line: Treiber / Drivers

Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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.	C-Me Square 100 Diffused Light *RF25750 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668	90,00 €		
Netzgerät 17W/110÷240V - 24Vdc (15W@110V) IP67 Klasse II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	C-Me Square 100 Diffused Light *F990B21A000 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 668	145,00 €		
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.	C-Me Square 100 Diffused Light *RF26387 Dimmable DALI See Wiring Diagram n.4. Page 668	145,00 €		
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.	C-Me Square 100 Diffused Light *RF25752	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		
Stromversorgung mit Dmx-schnittstelle für RGB 55W/220÷230V-3CHX24Vdc Leuchten (3CHx18W) DMX-Kontrolle erlaubt IP67 Klasse i Selv Eq.	Power supply with DMX interface for RGB fixtures 55W/220÷230V-3CHx24Vdc (3CHx18W) DMX controller allowed IP67 Class I Selv Eq.	C-Me RGB *FA148	205,00 €		

Outgraze

Designed by Flos Outdoor



Outgraze





Familie / Family

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

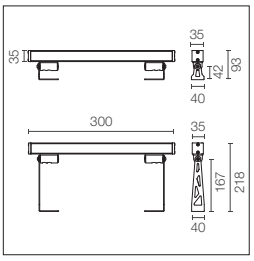


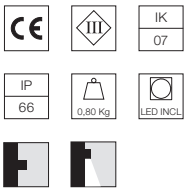
33 Anthracite



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).

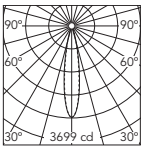
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires.
SMART version available upon request (power 4W - flux -50% lm).

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.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A21H001	381,00 €	○ F020A31H001	381,00 €	○ F020A41H001	381,00 €
● F020A21H006	381,00 €	● F020A31H006	381,00 €	● F020A41H006	381,00 €
● F020A21H012	381,00 €	● F020A31H012	381,00 €	● F020A41H012	381,00 €
● F020A21H018	381,00 €	● F020A31H018	381,00 €	● F020A41H018	381,00 €
● F020A21H030	381,00 €	● F020A31H030	381,00 €	● F020A41H030	381,00 €
● F020A21H033	381,00 €	● F020A31H033	381,00 €	● F020A41H033	381,00 €

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

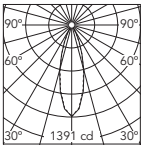
[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B21H001	420,00 €	○ F020B31H001	420,00 €	○ F020B41H001	420,00 €
● F020B21H006	420,00 €	● F020B31H006	420,00 €	● F020B41H006	420,00 €
● F020B21H012	420,00 €	● F020B31H012	420,00 €	● F020B41H012	420,00 €
● F020B21H018	420,00 €	● F020B31H018	420,00 €	● F020B41H018	420,00 €
● F020B21H030	420,00 €	● F020B31H030	420,00 €	● F020B41H030	420,00 €
● F020B21H033	420,00 €	● F020B31H033	420,00 €	● F020B41H033	420,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A25H001	381,00 €	○ F020A35H001	381,00 €	○ F020A45H001	381,00 €
● F020A25H006	381,00 €	● F020A35H006	381,00 €	● F020A45H006	381,00 €
● F020A25H012	381,00 €	● F020A35H012	381,00 €	● F020A45H012	381,00 €
● F020A25H018	381,00 €	● F020A35H018	381,00 €	● F020A45H018	381,00 €
● F020A25H030	381,00 €	● F020A35H030	381,00 €	● F020A45H030	381,00 €
● F020A25H033	381,00 €	● F020A35H033	381,00 €	● F020A45H033	381,00 €

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

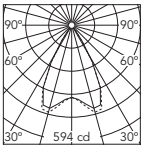
[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B25H001	420,00 €	○ F020B35H001	420,00 €	○ F020B45H001	420,00 €
● F020B25H006	420,00 €	● F020B35H006	420,00 €	● F020B45H006	420,00 €
● F020B25H012	420,00 €	● F020B35H012	420,00 €	● F020B45H012	420,00 €
● F020B25H018	420,00 €	● F020B35H018	420,00 €	● F020B45H018	420,00 €
● F020B25H030	420,00 €	● F020B35H030	420,00 €	● F020B45H030	420,00 €
● F020B25H033	420,00 €	● F020B35H033	420,00 €	● F020B45H033	420,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A2AH001	381,00 €	○ F020A3AH001	381,00 €	○ F020A4AH001	381,00 €
● F020A2AH006	381,00 €	● F020A3AH006	381,00 €	● F020A4AH006	381,00 €
● F020A2AH012	381,00 €	● F020A3AH012	381,00 €	● F020A4AH012	381,00 €
● F020A2AH018	381,00 €	● F020A3AH018	381,00 €	● F020A4AH018	381,00 €
● F020A2AH030	381,00 €	● F020A3AH030	381,00 €	● F020A4AH030	381,00 €
● F020A2AH033	381,00 €	● F020A3AH033	381,00 €	● F020A4AH033	381,00 €

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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B2AH001	420,00 €	○ F020B3AH001	420,00 €	○ F020B4AH001	420,00 €
● F020B2AH006	420,00 €	● F020B3AH006	420,00 €	● F020B4AH006	420,00 €
● F020B2AH012	420,00 €	● F020B3AH012	420,00 €	● F020B4AH012	420,00 €
● F020B2AH018	420,00 €	● F020B3AH018	420,00 €	● F020B4AH018	420,00 €
● F020B2AH030	420,00 €	● F020B3AH030	420,00 €	● F020B4AH030	420,00 €
● F020B2AH033	420,00 €	● F020B3AH033	420,00 €	● F020B4AH033	420,00 €

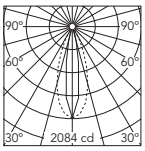
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[1]Standard - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A2EH001	381,00 €	○ F020A3EH001	381,00 €	○ F020A4EH001	381,00 €
● F020A2EH006	381,00 €	● F020A3EH006	381,00 €	● F020A4EH006	381,00 €
● F020A2EH012	381,00 €	● F020A3EH012	381,00 €	● F020A4EH012	381,00 €
● F020A2EH018	381,00 €	● F020A3EH018	381,00 €	● F020A4EH018	381,00 €
● F020A2EH030	381,00 €	● F020A3EH030	381,00 €	● F020A4EH030	381,00 €
● F020A2EH033	381,00 €	● F020A3EH033	381,00 €	● F020A4EH033	381,00 €

17°+38°
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

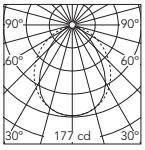
[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B2EH001	420,00 €	○ F020B3EH001	420,00 €	○ F020B4EH001	420,00 €
● F020B2EH006	420,00 €	● F020B3EH006	420,00 €	● F020B4EH006	420,00 €
● F020B2EH012	420,00 €	● F020B3EH012	420,00 €	● F020B4EH012	420,00 €
● F020B2EH018	420,00 €	● F020B3EH018	420,00 €	● F020B4EH018	420,00 €
● F020B2EH030	420,00 €	● F020B3EH030	420,00 €	● F020B4EH030	420,00 €
● F020B2EH033	420,00 €	● F020B3EH033	420,00 €	● F020B4EH033	420,00 €

[1]Standard - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A2JH001	381,00 €	○ F020A3JH001	381,00 €	○ F020A4JH001	381,00 €
● F020A2JH006	381,00 €	● F020A3JH006	381,00 €	● F020A4JH006	381,00 €
● F020A2JH012	381,00 €	● F020A3JH012	381,00 €	● F020A4JH012	381,00 €
● F020A2JH018	381,00 €	● F020A3JH018	381,00 €	● F020A4JH018	381,00 €
● F020A2JH030	381,00 €	● F020A3JH030	381,00 €	● F020A4JH030	381,00 €
● F020A2JH033	381,00 €	● F020A3JH033	381,00 €	● F020A4JH033	381,00 €

90°
DIFFUSED



@4000K

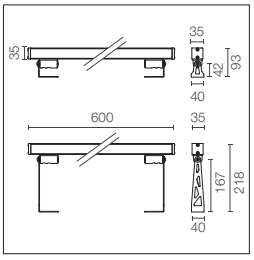
Beam Angle:	90°	
h(m)	E(lx)	D(m)
1	177	1.67
2	44	3.34
3	20	5.00
4	11	6.67
5	7	8.34

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B2JH001	420,00 €	○ F020B3JH001	420,00 €	○ F020B4JH001	420,00 €
● F020B2JH006	420,00 €	● F020B3JH006	420,00 €	● F020B4JH006	420,00 €
● F020B2JH012	420,00 €	● F020B3JH012	420,00 €	● F020B4JH012	420,00 €
● F020B2JH018	420,00 €	● F020B3JH018	420,00 €	● F020B4JH018	420,00 €
● F020B2JH030	420,00 €	● F020B3JH030	420,00 €	● F020B4JH030	420,00 €
● F020B2JH033	420,00 €	● F020B3JH033	420,00 €	● F020B4JH033	420,00 €

Outgraze 35 L 600





IP 66 · IK 07 · 1,65 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 7W - Fluss - 50% lm).

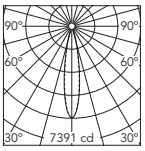
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 7W - flux -50% lm).

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.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A22H001	475,00 €	○ F020A32H001	475,00 €	○ F020A42H001	475,00 €
● F020A22H006	475,00 €	● F020A32H006	475,00 €	● F020A42H006	475,00 €
● F020A22H012	475,00 €	● F020A32H012	475,00 €	● F020A42H012	475,00 €
● F020A22H018	475,00 €	● F020A32H018	475,00 €	● F020A42H018	475,00 €
● F020A22H030	475,00 €	● F020A32H030	475,00 €	● F020A42H030	475,00 €
● F020A22H033	475,00 €	● F020A32H033	475,00 €	● F020A42H033	475,00 €

18° SPOT



@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 H2O Stop Fast Connect - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B22H001	513,00 €	○ F020B32H001	513,00 €	○ F020B42H001	513,00 €
● F020B22H006	513,00 €	● F020B32H006	513,00 €	● F020B42H006	513,00 €
● F020B22H012	513,00 €	● F020B32H012	513,00 €	● F020B42H012	513,00 €
● F020B22H018	513,00 €	● F020B32H018	513,00 €	● F020B42H018	513,00 €
● F020B22H030	513,00 €	● F020B32H030	513,00 €	● F020B42H030	513,00 €
● F020B22H033	513,00 €	● F020B32H033	513,00 €	● F020B42H033	513,00 €

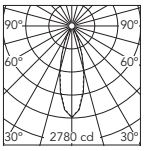
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C22H001	551,00 €	○ F020C32H001	551,00 €	○ F020C42H001	551,00 €
● F020C22H006	551,00 €	● F020C32H006	551,00 €	● F020C42H006	551,00 €
● F020C22H012	551,00 €	● F020C32H012	551,00 €	● F020C42H012	551,00 €
● F020C22H018	551,00 €	● F020C32H018	551,00 €	● F020C42H018	551,00 €
● F020C22H030	551,00 €	● F020C32H030	551,00 €	● F020C42H030	551,00 €
● F020C22H033	551,00 €	● F020C32H033	551,00 €	● F020C42H033	551,00 €

[1]Standard - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A26H001	475,00 €	○ F020A36H001	475,00 €	○ F020A46H001	475,00 €
● F020A26H006	475,00 €	● F020A36H006	475,00 €	● F020A46H006	475,00 €
● F020A26H012	475,00 €	● F020A36H012	475,00 €	● F020A46H012	475,00 €
● F020A26H018	475,00 €	● F020A36H018	475,00 €	● F020A46H018	475,00 €
● F020A26H030	475,00 €	● F020A36H030	475,00 €	● F020A46H030	475,00 €
● F020A26H033	475,00 €	● F020A36H033	475,00 €	● F020A46H033	475,00 €

30° MEDIUM



@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 H2O Stop Fast Connect - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B26H001	513,00 €	○ F020B36H001	513,00 €	○ F020B46H001	513,00 €
● F020B26H006	513,00 €	● F020B36H006	513,00 €	● F020B46H006	513,00 €
● F020B26H012	513,00 €	● F020B36H012	513,00 €	● F020B46H012	513,00 €
● F020B26H018	513,00 €	● F020B36H018	513,00 €	● F020B46H018	513,00 €
● F020B26H030	513,00 €	● F020B36H030	513,00 €	● F020B46H030	513,00 €
● F020B26H033	513,00 €	● F020B36H033	513,00 €	● F020B46H033	513,00 €

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C26H001	551,00 €	○ F020C36H001	551,00 €	○ F020C46H001	551,00 €
● F020C26H006	551,00 €	● F020C36H006	551,00 €	● F020C46H006	551,00 €
● F020C26H012	551,00 €	● F020C36H012	551,00 €	● F020C46H012	551,00 €
● F020C26H018	551,00 €	● F020C36H018	551,00 €	● F020C46H018	551,00 €
● F020C26H030	551,00 €	● F020C36H030	551,00 €	● F020C46H030	551,00 €
● F020C26H033	551,00 €	● F020C36H033	551,00 €	● F020C46H033	551,00 €

[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).

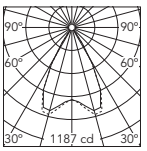
[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
F020A2BH001	475,00 €	F020A3BH001	475,00 €	F020A4BH001	475,00 €
F020A2BH006	475,00 €	F020A3BH006	475,00 €	F020A4BH006	475,00 €
F020A2BH012	475,00 €	F020A3BH012	475,00 €	F020A4BH012	475,00 €
F020A2BH018	475,00 €	F020A3BH018	475,00 €	F020A4BH018	475,00 €
F020A2BH030	475,00 €	F020A3BH030	475,00 €	F020A4BH030	475,00 €
F020A2BH033	475,00 €	F020A3BH033	475,00 €	F020A4BH033	475,00 €

59°
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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
F020B2BH001	513,00 €	F020B3BH001	513,00 €	F020B4BH001	513,00 €
F020B2BH006	513,00 €	F020B3BH006	513,00 €	F020B4BH006	513,00 €
F020B2BH012	513,00 €	F020B3BH012	513,00 €	F020B4BH012	513,00 €
F020B2BH018	513,00 €	F020B3BH018	513,00 €	F020B4BH018	513,00 €
F020B2BH030	513,00 €	F020B3BH030	513,00 €	F020B4BH030	513,00 €
F020B2BH033	513,00 €	F020B3BH033	513,00 €	F020B4BH033	513,00 €

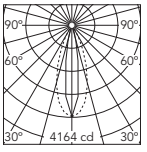
[3]**Continuous Line I/O H2O Stop Fast Connect** -Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
F020C2BH001	551,00 €	F020C3BH001	551,00 €	F020C4BH001	551,00 €
F020C2BH006	551,00 €	F020C3BH006	551,00 €	F020C4BH006	551,00 €
F020C2BH012	551,00 €	F020C3BH012	551,00 €	F020C4BH012	551,00 €
F020C2BH018	551,00 €	F020C3BH018	551,00 €	F020C4BH018	551,00 €
F020C2BH030	551,00 €	F020C3BH030	551,00 €	F020C4BH030	551,00 €
F020C2BH033	551,00 €	F020C3BH033	551,00 €	F020C4BH033	551,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
F020A2FH001	475,00 €	F020A3FH001	475,00 €	F020A4FH001	475,00 €
F020A2FH006	475,00 €	F020A3FH006	475,00 €	F020A4FH006	475,00 €
F020A2FH012	475,00 €	F020A3FH012	475,00 €	F020A4FH012	475,00 €
F020A2FH018	475,00 €	F020A3FH018	475,00 €	F020A4FH018	475,00 €
F020A2FH030	475,00 €	F020A3FH030	475,00 €	F020A4FH030	475,00 €
F020A2FH033	475,00 €	F020A3FH033	475,00 €	F020A4FH033	475,00 €

17°+38°
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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
F020B2FH001	513,00 €	F020B3FH001	513,00 €	F020B4FH001	513,00 €
F020B2FH006	513,00 €	F020B3FH006	513,00 €	F020B4FH006	513,00 €
F020B2FH012	513,00 €	F020B3FH012	513,00 €	F020B4FH012	513,00 €
F020B2FH018	513,00 €	F020B3FH018	513,00 €	F020B4FH018	513,00 €
F020B2FH030	513,00 €	F020B3FH030	513,00 €	F020B4FH030	513,00 €
F020B2FH033	513,00 €	F020B3FH033	513,00 €	F020B4FH033	513,00 €

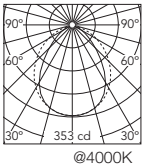
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
F020C2FH001	551,00 €	F020C3FH001	551,00 €	F020C4FH001	551,00 €
F020C2FH006	551,00 €	F020C3FH006	551,00 €	F020C4FH006	551,00 €
F020C2FH012	551,00 €	F020C3FH012	551,00 €	F020C4FH012	551,00 €
F020C2FH018	551,00 €	F020C3FH018	551,00 €	F020C4FH018	551,00 €
F020C2FH030	551,00 €	F020C3FH030	551,00 €	F020C4FH030	551,00 €
F020C2FH033	551,00 €	F020C3FH033	551,00 €	F020C4FH033	551,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
F020A2KH001	475,00 €	F020A3KH001	475,00 €	F020A4KH001	475,00 €
F020A2KH006	475,00 €	F020A3KH006	475,00 €	F020A4KH006	475,00 €
F020A2KH012	475,00 €	F020A3KH012	475,00 €	F020A4KH012	475,00 €
F020A2KH018	475,00 €	F020A3KH018	475,00 €	F020A4KH018	475,00 €
F020A2KH030	475,00 €	F020A3KH030	475,00 €	F020A4KH030	475,00 €
F020A2KH033	475,00 €	F020A3KH033	475,00 €	F020A4KH033	475,00 €

90°
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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

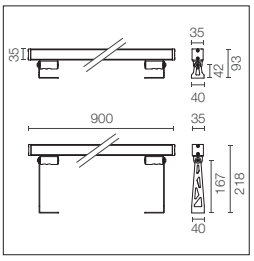
2700K		3000K		4000K	
F020B2KH001	513,00 €	F020B3KH001	513,00 €	F020B4KH001	513,00 €
F020B2KH006	513,00 €	F020B3KH006	513,00 €	F020B4KH006	513,00 €
F020B2KH012	513,00 €	F020B3KH012	513,00 €	F020B4KH012	513,00 €
F020B2KH018	513,00 €	F020B3KH018	513,00 €	F020B4KH018	513,00 €
F020B2KH030	513,00 €	F020B3KH030	513,00 €	F020B4KH030	513,00 €
F020B2KH033	513,00 €	F020B3KH033	513,00 €	F020B4KH033	513,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
F020C2KH001	551,00 €	F020C3KH001	551,00 €	F020C4KH001	551,00 €
F020C2KH006	551,00 €	F020C3KH006	551,00 €	F020C4KH006	551,00 €
F020C2KH012	551,00 €	F020C3KH012	551,00 €	F020C4KH012	551,00 €
F020C2KH018	551,00 €	F020C3KH018	551,00 €	F020C4KH018	551,00 €
F020C2KH030	551,00 €	F020C3KH030	551,00 €	F020C4KH030	551,00 €
F020C2KH033	551,00 €	F020C3KH033	551,00 €	F020C4KH033	551,00 €

Outgraze 35 L 900





IP 66 · 2,32 Kg · IK 07 · LED INCL

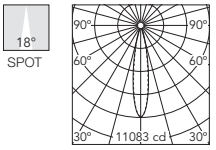
Fernspeisung 48 V und Einbauhalterungen separat zu bestellen. Äußerst helles, transparentes Glas, ausgenommen die DIFFUSED-Ausführung mit sandgestrahltem Glas. Dimmbare PWM-Geräte. SMART-Version auf Anfrage verfügbar (Leistung 11W - Fluss - 50% lm).

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.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A23H001	618,00 €	○ F020A33H001	618,00 €	○ F020A43H001	618,00 €
● F020A23H006	618,00 €	● F020A33H006	618,00 €	● F020A43H006	618,00 €
● F020A23H012	618,00 €	● F020A33H012	618,00 €	● F020A43H012	618,00 €
● F020A23H018	618,00 €	● F020A33H018	618,00 €	● F020A43H018	618,00 €
● F020A23H030	618,00 €	● F020A33H030	618,00 €	● F020A43H030	618,00 €
● F020A23H033	618,00 €	● F020A33H033	618,00 €	● F020A43H033	618,00 €



@4000K

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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

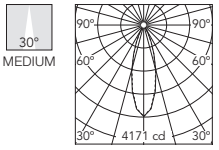
2700K		3000K		4000K	
○ F020B23H001	656,00 €	○ F020B33H001	656,00 €	○ F020B43H001	656,00 €
● F020B23H006	656,00 €	● F020B33H006	656,00 €	● F020B43H006	656,00 €
● F020B23H012	656,00 €	● F020B33H012	656,00 €	● F020B43H012	656,00 €
● F020B23H018	656,00 €	● F020B33H018	656,00 €	● F020B43H018	656,00 €
● F020B23H030	656,00 €	● F020B33H030	656,00 €	● F020B43H030	656,00 €
● F020B23H033	656,00 €	● F020B33H033	656,00 €	● F020B43H033	656,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C23H001	695,00 €	○ F020C33H001	695,00 €	○ F020C43H001	695,00 €
● F020C23H006	695,00 €	● F020C33H006	695,00 €	● F020C43H006	695,00 €
● F020C23H012	695,00 €	● F020C33H012	695,00 €	● F020C43H012	695,00 €
● F020C23H018	695,00 €	● F020C33H018	695,00 €	● F020C43H018	695,00 €
● F020C23H030	695,00 €	● F020C33H030	695,00 €	● F020C43H030	695,00 €
● F020C23H033	695,00 €	● F020C33H033	695,00 €	● F020C43H033	695,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A27H001	618,00 €	○ F020A37H001	618,00 €	○ F020A47H001	618,00 €
● F020A27H006	618,00 €	● F020A37H006	618,00 €	● F020A47H006	618,00 €
● F020A27H012	618,00 €	● F020A37H012	618,00 €	● F020A47H012	618,00 €
● F020A27H018	618,00 €	● F020A37H018	618,00 €	● F020A47H018	618,00 €
● F020A27H030	618,00 €	● F020A37H030	618,00 €	● F020A47H030	618,00 €
● F020A27H033	618,00 €	● F020A37H033	618,00 €	● F020A47H033	618,00 €



@4000K

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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B27H001	656,00 €	○ F020B37H001	656,00 €	○ F020B47H001	656,00 €
● F020B27H006	656,00 €	● F020B37H006	656,00 €	● F020B47H006	656,00 €
● F020B27H012	656,00 €	● F020B37H012	656,00 €	● F020B47H012	656,00 €
● F020B27H018	656,00 €	● F020B37H018	656,00 €	● F020B47H018	656,00 €
● F020B27H030	656,00 €	● F020B37H030	656,00 €	● F020B47H030	656,00 €
● F020B27H033	656,00 €	● F020B37H033	656,00 €	● F020B47H033	656,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C27H001	695,00 €	○ F020C37H001	695,00 €	○ F020C47H001	695,00 €
● F020C27H006	695,00 €	● F020C37H006	695,00 €	● F020C47H006	695,00 €
● F020C27H012	695,00 €	● F020C37H012	695,00 €	● F020C47H012	695,00 €
● F020C27H018	695,00 €	● F020C37H018	695,00 €	● F020C47H018	695,00 €
● F020C27H030	695,00 €	● F020C37H030	695,00 €	● F020C47H030	695,00 €
● F020C27H033	695,00 €	● F020C37H033	695,00 €	● F020C47H033	695,00 €

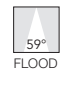
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

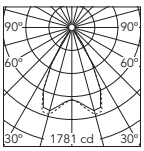
[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
F020A2CH001	618,00 €	F020A3CH001	618,00 €	F020A4CH001	618,00 €
F020A2CH006	618,00 €	F020A3CH006	618,00 €	F020A4CH006	618,00 €
F020A2CH012	618,00 €	F020A3CH012	618,00 €	F020A4CH012	618,00 €
F020A2CH018	618,00 €	F020A3CH018	618,00 €	F020A4CH018	618,00 €
F020A2CH030	618,00 €	F020A3CH030	618,00 €	F020A4CH030	618,00 €
F020A2CH033	618,00 €	F020A3CH033	618,00 €	F020A4CH033	618,00 €





@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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
F020B2CH001	656,00 €	F020B3CH001	656,00 €	F020B4CH001	656,00 €
F020B2CH006	656,00 €	F020B3CH006	656,00 €	F020B4CH006	656,00 €
F020B2CH012	656,00 €	F020B3CH012	656,00 €	F020B4CH012	656,00 €
F020B2CH018	656,00 €	F020B3CH018	656,00 €	F020B4CH018	656,00 €
F020B2CH030	656,00 €	F020B3CH030	656,00 €	F020B4CH030	656,00 €
F020B2CH033	656,00 €	F020B3CH033	656,00 €	F020B4CH033	656,00 €

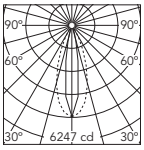
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
F020C2CH001	695,00 €	F020C3CH001	695,00 €	F020C4CH001	695,00 €
F020C2CH006	695,00 €	F020C3CH006	695,00 €	F020C4CH006	695,00 €
F020C2CH012	695,00 €	F020C3CH012	695,00 €	F020C4CH012	695,00 €
F020C2CH018	695,00 €	F020C3CH018	695,00 €	F020C4CH018	695,00 €
F020C2CH030	695,00 €	F020C3CH030	695,00 €	F020C4CH030	695,00 €
F020C2CH033	695,00 €	F020C3CH033	695,00 €	F020C4CH033	695,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
F020A2GH001	618,00 €	F020A3GH001	618,00 €	F020A4GH001	618,00 €
F020A2GH006	618,00 €	F020A3GH006	618,00 €	F020A4GH006	618,00 €
F020A2GH012	618,00 €	F020A3GH012	618,00 €	F020A4GH012	618,00 €
F020A2GH018	618,00 €	F020A3GH018	618,00 €	F020A4GH018	618,00 €
F020A2GH030	618,00 €	F020A3GH030	618,00 €	F020A4GH030	618,00 €
F020A2GH033	618,00 €	F020A3GH033	618,00 €	F020A4GH033	618,00 €





@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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

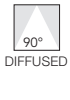
2700K		3000K		4000K	
F020B2GH001	656,00 €	F020B3GH001	656,00 €	F020B4GH001	656,00 €
F020B2GH006	656,00 €	F020B3GH006	656,00 €	F020B4GH006	656,00 €
F020B2GH012	656,00 €	F020B3GH012	656,00 €	F020B4GH012	656,00 €
F020B2GH018	656,00 €	F020B3GH018	656,00 €	F020B4GH018	656,00 €
F020B2GH030	656,00 €	F020B3GH030	656,00 €	F020B4GH030	656,00 €
F020B2GH033	656,00 €	F020B3GH033	656,00 €	F020B4GH033	656,00 €

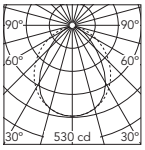
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
F020C2GH001	695,00 €	F020C3GH001	695,00 €	F020C4GH001	695,00 €
F020C2GH006	695,00 €	F020C3GH006	695,00 €	F020C4GH006	695,00 €
F020C2GH012	695,00 €	F020C3GH012	695,00 €	F020C4GH012	695,00 €
F020C2GH018	695,00 €	F020C3GH018	695,00 €	F020C4GH018	695,00 €
F020C2GH030	695,00 €	F020C3GH030	695,00 €	F020C4GH030	695,00 €
F020C2GH033	695,00 €	F020C3GH033	695,00 €	F020C4GH033	695,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
F020A2LH001	618,00 €	F020A3LH001	618,00 €	F020A4LH001	618,00 €
F020A2LH006	618,00 €	F020A3LH006	618,00 €	F020A4LH006	618,00 €
F020A2LH012	618,00 €	F020A3LH012	618,00 €	F020A4LH012	618,00 €
F020A2LH018	618,00 €	F020A3LH018	618,00 €	F020A4LH018	618,00 €
F020A2LH030	618,00 €	F020A3LH030	618,00 €	F020A4LH030	618,00 €
F020A2LH033	618,00 €	F020A3LH033	618,00 €	F020A4LH033	618,00 €





@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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

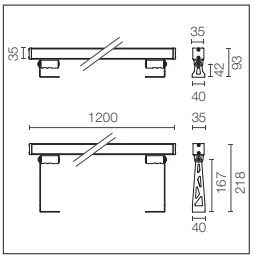
2700K		3000K		4000K	
F020B2LH001	656,00 €	F020B3LH001	656,00 €	F020B4LH001	656,00 €
F020B2LH006	656,00 €	F020B3LH006	656,00 €	F020B4LH006	656,00 €
F020B2LH012	656,00 €	F020B3LH012	656,00 €	F020B4LH012	656,00 €
F020B2LH018	656,00 €	F020B3LH018	656,00 €	F020B4LH018	656,00 €
F020B2LH030	656,00 €	F020B3LH030	656,00 €	F020B4LH030	656,00 €
F020B2LH033	656,00 €	F020B3LH033	656,00 €	F020B4LH033	656,00 €

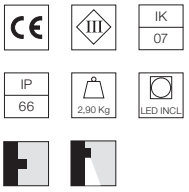
[3]**Continuous Line I/O H2O Stop Fast Connect** -Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
F020C2LH001	695,00 €	F020C3LH001	695,00 €	F020C4LH001	695,00 €
F020C2LH006	695,00 €	F020C3LH006	695,00 €	F020C4LH006	695,00 €
F020C2LH012	695,00 €	F020C3LH012	695,00 €	F020C4LH012	695,00 €
F020C2LH018	695,00 €	F020C3LH018	695,00 €	F020C4LH018	695,00 €
F020C2LH030	695,00 €	F020C3LH030	695,00 €	F020C4LH030	695,00 €
F020C2LH033	695,00 €	F020C3LH033	695,00 €	F020C4LH033	695,00 €

Outgraze 35 L 1200







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).

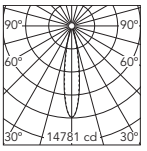
48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 14W - flux -50% lm).

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.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A24H001	728,00 €	○ F020A34H001	728,00 €	○ F020A44H001	728,00 €
● F020A24H006	728,00 €	● F020A34H006	728,00 €	● F020A44H006	728,00 €
● F020A24H012	728,00 €	● F020A34H012	728,00 €	● F020A44H012	728,00 €
● F020A24H018	728,00 €	● F020A34H018	728,00 €	● F020A44H018	728,00 €
● F020A24H030	728,00 €	● F020A34H030	728,00 €	● F020A44H030	728,00 €
● F020A24H033	728,00 €	● F020A34H033	728,00 €	● F020A44H033	728,00 €





@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 H2O Stop Fast Connect - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B24H001	766,00 €	○ F020B34H001	766,00 €	○ F020B44H001	766,00 €
● F020B24H006	766,00 €	● F020B34H006	766,00 €	● F020B44H006	766,00 €
● F020B24H012	766,00 €	● F020B34H012	766,00 €	● F020B44H012	766,00 €
● F020B24H018	766,00 €	● F020B34H018	766,00 €	● F020B44H018	766,00 €
● F020B24H030	766,00 €	● F020B34H030	766,00 €	● F020B44H030	766,00 €
● F020B24H033	766,00 €	● F020B34H033	766,00 €	● F020B44H033	766,00 €

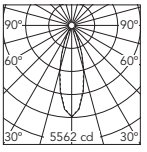
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C24H001	805,00 €	○ F020C34H001	805,00 €	○ F020C44H001	805,00 €
● F020C24H006	805,00 €	● F020C34H006	805,00 €	● F020C44H006	805,00 €
● F020C24H012	805,00 €	● F020C34H012	805,00 €	● F020C44H012	805,00 €
● F020C24H018	805,00 €	● F020C34H018	805,00 €	● F020C44H018	805,00 €
● F020C24H030	805,00 €	● F020C34H030	805,00 €	● F020C44H030	805,00 €
● F020C24H033	805,00 €	● F020C34H033	805,00 €	● F020C44H033	805,00 €

[1]Standard - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A28H001	728,00 €	○ F020A38H001	728,00 €	○ F020A48H001	728,00 €
● F020A28H006	728,00 €	● F020A38H006	728,00 €	● F020A48H006	728,00 €
● F020A28H012	728,00 €	● F020A38H012	728,00 €	● F020A48H012	728,00 €
● F020A28H018	728,00 €	● F020A38H018	728,00 €	● F020A48H018	728,00 €
● F020A28H030	728,00 €	● F020A38H030	728,00 €	● F020A48H030	728,00 €
● F020A28H033	728,00 €	● F020A38H033	728,00 €	● F020A48H033	728,00 €





@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 H2O Stop Fast Connect - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B28H001	766,00 €	○ F020B38H001	766,00 €	○ F020B48H001	766,00 €
● F020B28H006	766,00 €	● F020B38H006	766,00 €	● F020B48H006	766,00 €
● F020B28H012	766,00 €	● F020B38H012	766,00 €	● F020B48H012	766,00 €
● F020B28H018	766,00 €	● F020B38H018	766,00 €	● F020B48H018	766,00 €
● F020B28H030	766,00 €	● F020B38H030	766,00 €	● F020B48H030	766,00 €
● F020B28H033	766,00 €	● F020B38H033	766,00 €	● F020B48H033	766,00 €

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C28H001	805,00 €	○ F020C38H001	805,00 €	○ F020C48H001	805,00 €
● F020C28H006	805,00 €	● F020C38H006	805,00 €	● F020C48H006	805,00 €
● F020C28H012	805,00 €	● F020C38H012	805,00 €	● F020C48H012	805,00 €
● F020C28H018	805,00 €	● F020C38H018	805,00 €	● F020C48H018	805,00 €
● F020C28H030	805,00 €	● F020C38H030	805,00 €	● F020C48H030	805,00 €
● F020C28H033	805,00 €	● F020C38H033	805,00 €	● F020C48H033	805,00 €

[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).

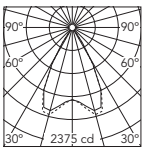
[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A2DH001	728,00 €	○ F020A3DH001	728,00 €	○ F020A4DH001	728,00 €
● F020A2DH006	728,00 €	● F020A3DH006	728,00 €	● F020A4DH006	728,00 €
● F020A2DH012	728,00 €	● F020A3DH012	728,00 €	● F020A4DH012	728,00 €
● F020A2DH018	728,00 €	● F020A3DH018	728,00 €	● F020A4DH018	728,00 €
● F020A2DH030	728,00 €	● F020A3DH030	728,00 €	● F020A4DH030	728,00 €
● F020A2DH033	728,00 €	● F020A3DH033	728,00 €	● F020A4DH033	728,00 €

59°
FLOOD



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B2DH001	766,00 €	○ F020B3DH001	766,00 €	○ F020B4DH001	766,00 €
● F020B2DH006	766,00 €	● F020B3DH006	766,00 €	● F020B4DH006	766,00 €
● F020B2DH012	766,00 €	● F020B3DH012	766,00 €	● F020B4DH012	766,00 €
● F020B2DH018	766,00 €	● F020B3DH018	766,00 €	● F020B4DH018	766,00 €
● F020B2DH030	766,00 €	● F020B3DH030	766,00 €	● F020B4DH030	766,00 €
● F020B2DH033	766,00 €	● F020B3DH033	766,00 €	● F020B4DH033	766,00 €

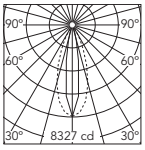
[3]**Continuous Line I/O H2O Stop Fast Connect** -Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C2DH001	805,00 €	○ F020C3DH001	805,00 €	○ F020C4DH001	805,00 €
● F020C2DH006	805,00 €	● F020C3DH006	805,00 €	● F020C4DH006	805,00 €
● F020C2DH012	805,00 €	● F020C3DH012	805,00 €	● F020C4DH012	805,00 €
● F020C2DH018	805,00 €	● F020C3DH018	805,00 €	● F020C4DH018	805,00 €
● F020C2DH030	805,00 €	● F020C3DH030	805,00 €	● F020C4DH030	805,00 €
● F020C2DH033	805,00 €	● F020C3DH033	805,00 €	● F020C4DH033	805,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A2HH001	728,00 €	○ F020A3HH001	728,00 €	○ F020A4HH001	728,00 €
● F020A2HH006	728,00 €	● F020A3HH006	728,00 €	● F020A4HH006	728,00 €
● F020A2HH012	728,00 €	● F020A3HH012	728,00 €	● F020A4HH012	728,00 €
● F020A2HH018	728,00 €	● F020A3HH018	728,00 €	● F020A4HH018	728,00 €
● F020A2HH030	728,00 €	● F020A3HH030	728,00 €	● F020A4HH030	728,00 €
● F020A2HH033	728,00 €	● F020A3HH033	728,00 €	● F020A4HH033	728,00 €

17°+38°
ELLIPTICAL



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020B2HH001	766,00 €	○ F020B3HH001	766,00 €	○ F020B4HH001	766,00 €
● F020B2HH006	766,00 €	● F020B3HH006	766,00 €	● F020B4HH006	766,00 €
● F020B2HH012	766,00 €	● F020B3HH012	766,00 €	● F020B4HH012	766,00 €
● F020B2HH018	766,00 €	● F020B3HH018	766,00 €	● F020B4HH018	766,00 €
● F020B2HH030	766,00 €	● F020B3HH030	766,00 €	● F020B4HH030	766,00 €
● F020B2HH033	766,00 €	● F020B3HH033	766,00 €	● F020B4HH033	766,00 €

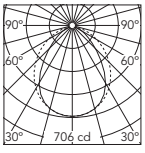
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C2HH001	805,00 €	○ F020C3HH001	805,00 €	○ F020C4HH001	805,00 €
● F020C2HH006	805,00 €	● F020C3HH006	805,00 €	● F020C4HH006	805,00 €
● F020C2HH012	805,00 €	● F020C3HH012	805,00 €	● F020C4HH012	805,00 €
● F020C2HH018	805,00 €	● F020C3HH018	805,00 €	● F020C4HH018	805,00 €
● F020C2HH030	805,00 €	● F020C3HH030	805,00 €	● F020C4HH030	805,00 €
● F020C2HH033	805,00 €	● F020C3HH033	805,00 €	● F020C4HH033	805,00 €

[1]**Standard** - Schaltplan Nr.1 S.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020A2MH001	728,00 €	○ F020A3MH001	728,00 €	○ F020A4MH001	728,00 €
● F020A2MH006	728,00 €	● F020A3MH006	728,00 €	● F020A4MH006	728,00 €
● F020A2MH012	728,00 €	● F020A3MH012	728,00 €	● F020A4MH012	728,00 €
● F020A2MH018	728,00 €	● F020A3MH018	728,00 €	● F020A4MH018	728,00 €
● F020A2MH030	728,00 €	● F020A3MH030	728,00 €	● F020A4MH030	728,00 €
● F020A2MH033	728,00 €	● F020A3MH033	728,00 €	● F020A4MH033	728,00 €

90°
DIFFUSED



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

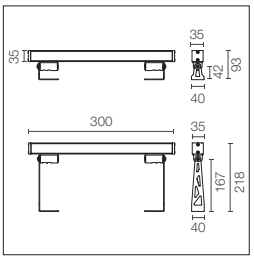
2700K		3000K		4000K	
○ F020B2MH001	766,00 €	○ F020B3MH001	766,00 €	○ F020B4MH001	766,00 €
● F020B2MH006	766,00 €	● F020B3MH006	766,00 €	● F020B4MH006	766,00 €
● F020B2MH012	766,00 €	● F020B3MH012	766,00 €	● F020B4MH012	766,00 €
● F020B2MH018	766,00 €	● F020B3MH018	766,00 €	● F020B4MH018	766,00 €
● F020B2MH030	766,00 €	● F020B3MH030	766,00 €	● F020B4MH030	766,00 €
● F020B2MH033	766,00 €	● F020B3MH033	766,00 €	● F020B4MH033	766,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020C2MH001	805,00 €	○ F020C3MH001	805,00 €	○ F020C4MH001	805,00 €
● F020C2MH006	805,00 €	● F020C3MH006	805,00 €	● F020C4MH006	805,00 €
● F020C2MH012	805,00 €	● F020C3MH012	805,00 €	● F020C4MH012	805,00 €
● F020C2MH018	805,00 €	● F020C3MH018	805,00 €	● F020C4MH018	805,00 €
● F020C2MH030	805,00 €	● F020C3MH030	805,00 €	● F020C4MH030	805,00 €
● F020C2MH033	805,00 €	● F020C3MH033	805,00 €	● F020C4MH033	805,00 €

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.

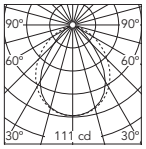
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires.
Sandblasted glass.

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.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020G2JH001	315,00 €	○ F020G3JH001	315,00 €	○ F020G4JH001	315,00 €
● F020G2JH006	315,00 €	● F020G3JH006	315,00 €	● F020G4JH006	315,00 €
● F020G2JH012	315,00 €	● F020G3JH012	315,00 €	● F020G4JH012	315,00 €
● F020G2JH018	315,00 €	● F020G3JH018	315,00 €	● F020G4JH018	315,00 €
● F020G2JH030	315,00 €	● F020G3JH030	315,00 €	● F020G4JH030	315,00 €
● F020G2JH033	315,00 €	● F020G3JH033	315,00 €	● F020G4JH033	315,00 €





@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 H2O Stop Fast Connect - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020H2JH001	354,00 €	○ F020H3JH001	354,00 €	○ F020H4JH001	354,00 €
● F020H2JH006	354,00 €	● F020H3JH006	354,00 €	● F020H4JH006	354,00 €
● F020H2JH012	354,00 €	● F020H3JH012	354,00 €	● F020H4JH012	354,00 €
● F020H2JH018	354,00 €	● F020H3JH018	354,00 €	● F020H4JH018	354,00 €
● F020H2JH030	354,00 €	● F020H3JH030	354,00 €	● F020H4JH030	354,00 €
● F020H2JH033	354,00 €	● F020H3JH033	354,00 €	● F020H4JH033	354,00 €

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.437 / Wiring diagram n.4 page 437

2700K÷5700K	
○ F020GTJH001	343,00 €
● F020GTJH006	343,00 €
● F020GTJH012	343,00 €
● F020GTJH018	343,00 €
● F020GTJH030	343,00 €
● F020GTJH033	343,00 €



[2]Tunable White Quick Install I H2O Stop Fast Connect - Schaltplan Nr.5 S.437 / Wiring diagram n.5 page 437

2700K÷5700K	
○ F020HTJH001	381,00 €
● F020HTJH006	381,00 €
● F020HTJH012	381,00 €
● F020HTJH018	381,00 €
● F020HTJH030	381,00 €
● F020HTJH033	381,00 €

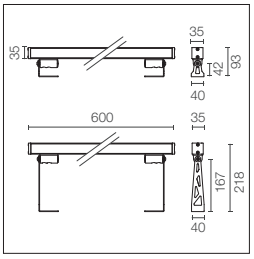
Photometric data on request.

[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 H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 600





IP 66 · 1,65 Kg · IK 07 · LED INCL

Fernspeisung 48 V und Einbauhalterungen separat zu bestellen. Dimmbare PWM-Geräte.
Sandgestrahltes Glas.

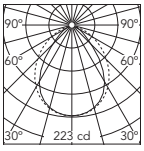
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires.
Sandblasted glass.

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.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
○ F020G2KH001	409,00 €	○ F020G3KH001	409,00 €	○ F020G4KH001	409,00 €
● F020G2KH006	409,00 €	● F020G3KH006	409,00 €	● F020G4KH006	409,00 €
● F020G2KH012	409,00 €	● F020G3KH012	409,00 €	● F020G4KH012	409,00 €
● F020G2KH018	409,00 €	● F020G3KH018	409,00 €	● F020G4KH018	409,00 €
● F020G2KH030	409,00 €	● F020G3KH030	409,00 €	● F020G4KH030	409,00 €
● F020G2KH033	409,00 €	● F020G3KH033	409,00 €	● F020G4KH033	409,00 €

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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
○ F020H2KH001	448,00 €	○ F020H3KH001	448,00 €	○ F020H4KH001	448,00 €
● F020H2KH006	448,00 €	● F020H3KH006	448,00 €	● F020H4KH006	448,00 €
● F020H2KH012	448,00 €	● F020H3KH012	448,00 €	● F020H4KH012	448,00 €
● F020H2KH018	448,00 €	● F020H3KH018	448,00 €	● F020H4KH018	448,00 €
● F020H2KH030	448,00 €	● F020H3KH030	448,00 €	● F020H4KH030	448,00 €
● F020H2KH033	448,00 €	● F020H3KH033	448,00 €	● F020H4KH033	448,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** -Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
○ F020J2KH001	485,00 €	○ F020J3KH001	485,00 €	○ F020J4KH001	485,00 €
● F020J2KH006	485,00 €	● F020J3KH006	485,00 €	● F020J4KH006	485,00 €
● F020J2KH012	485,00 €	● F020J3KH012	485,00 €	● F020J4KH012	485,00 €
● F020J2KH018	485,00 €	● F020J3KH018	485,00 €	● F020J4KH018	485,00 €
● F020J2KH030	485,00 €	● F020J3KH030	485,00 €	● F020J4KH030	485,00 €
● F020J2KH033	485,00 €	● F020J3KH033	485,00 €	● F020J4KH033	485,00 €

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.437 / Wiring diagram n.4 page 437

2700K÷5700K	
○ F020GTKH001	441,00 €
● F020GTKH006	441,00 €
● F020GTKH012	441,00 €
● F020GTKH018	441,00 €
● F020GTKH030	441,00 €
● F020GTKH033	441,00 €

90° DIFFUSED

[2]**Tunable White Quick Install I H2O Stop Fast Connect** -Schaltplan Nr.5 S.437 / Wiring diagram n.5 page 437

2700K÷5700K	
○ F020HTKH001	480,00 €
● F020HTKH006	480,00 €
● F020HTKH012	480,00 €
● F020HTKH018	480,00 €
● F020HTKH030	480,00 €
● F020HTKH033	480,00 €

[3]**Tunable White Continous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.6 S.437 / Wiring diagram n.6 page 437

2700K÷5700K	
○ F020JTKH001	519,00 €
● F020JTKH006	519,00 €
● F020JTKH012	519,00 €
● F020JTKH018	519,00 €
● F020JTKH030	519,00 €
● F020JTKH033	519,00 €

Photometric data on request.

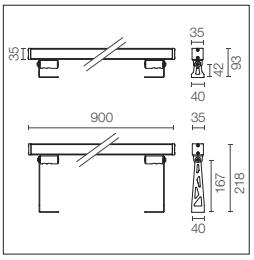
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O 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.

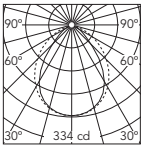
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires.
Sandblasted glass.

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.436 / Wiring diagram n.1 page 436

2700K		**3000K**		**4000K**	
○ F020G2LH001	519,00 €	○ F020G3LH001	519,00 €	○ F020G4LH001	519,00 €
● F020G2LH006	519,00 €	● F020G3LH006	519,00 €	● F020G4LH006	519,00 €
● F020G2LH012	519,00 €	● F020G3LH012	519,00 €	● F020G4LH012	519,00 €
● F020G2LH018	519,00 €	● F020G3LH018	519,00 €	● F020G4LH018	519,00 €
● F020G2LH030	519,00 €	● F020G3LH030	519,00 €	● F020G4LH030	519,00 €
● F020G2LH033	519,00 €	● F020G3LH033	519,00 €	● F020G4LH033	519,00 €





@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 H2O Stop Fast Connect** - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		**3000K**		**4000K**	
○ F020H2LH001	558,00 €	○ F020H3LH001	558,00 €	○ F020H4LH001	558,00 €
● F020H2LH006	558,00 €	● F020H3LH006	558,00 €	● F020H4LH006	558,00 €
● F020H2LH012	558,00 €	● F020H3LH012	558,00 €	● F020H4LH012	558,00 €
● F020H2LH018	558,00 €	● F020H3LH018	558,00 €	● F020H4LH018	558,00 €
● F020H2LH030	558,00 €	● F020H3LH030	558,00 €	● F020H4LH030	558,00 €
● F020H2LH033	558,00 €	● F020H3LH033	558,00 €	● F020H4LH033	558,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		**3000K**		**4000K**	
○ F020J2LH001	596,00 €	○ F020J3LH001	596,00 €	○ F020J4LH001	596,00 €
● F020J2LH006	596,00 €	● F020J3LH006	596,00 €	● F020J4LH006	596,00 €
● F020J2LH012	596,00 €	● F020J3LH012	596,00 €	● F020J4LH012	596,00 €
● F020J2LH018	596,00 €	● F020J3LH018	596,00 €	● F020J4LH018	596,00 €
● F020J2LH030	596,00 €	● F020J3LH030	596,00 €	● F020J4LH030	596,00 €
● F020J2LH033	596,00 €	● F020J3LH033	596,00 €	● F020J4LH033	596,00 €

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.437 / Wiring diagram n.4 page 437

2700K÷5700K	
○ F020GTLH001	574,00 €
● F020GTLH006	574,00 €
● F020GTLH012	574,00 €
● F020GTLH018	574,00 €
● F020GTLH030	574,00 €
● F020GTLH033	574,00 €



[2]**Tunable White Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.5 S.437 / Wiring diagram n.5 page 437

2700K÷5700K	
○ F020HTLH001	613,00 €
● F020HTLH006	613,00 €
● F020HTLH012	613,00 €
● F020HTLH018	613,00 €
● F020HTLH030	613,00 €
● F020HTLH033	613,00 €

[3]**Tunable White Continous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.6 S.437 / Wiring diagram n.6 page 437

2700K÷5700K	
○ F020JTLH001	651,00 €
● F020JTLH006	651,00 €
● F020JTLH012	651,00 €
● F020JTLH018	651,00 €
● F020JTLH030	651,00 €
● F020JTLH033	651,00 €

Photometric data on request.

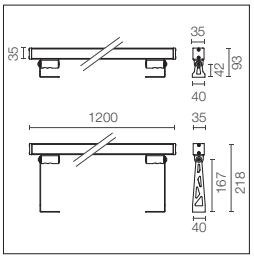
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O 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.

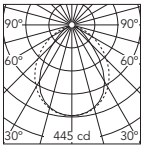
24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires.
Sandblasted glass.

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.436 / Wiring diagram n.1 page 436

2700K		3000K		4000K	
F020G2MH001	613,00 €	F020G3MH001	613,00 €	F020G4MH001	613,00 €
F020G2MH006	613,00 €	F020G3MH006	613,00 €	F020G4MH006	613,00 €
F020G2MH012	613,00 €	F020G3MH012	613,00 €	F020G4MH012	613,00 €
F020G2MH018	613,00 €	F020G3MH018	613,00 €	F020G4MH018	613,00 €
F020G2MH030	613,00 €	F020G3MH030	613,00 €	F020G4MH030	613,00 €
F020G2MH033	613,00 €	F020G3MH033	613,00 €	F020G4MH033	613,00 €

90° 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 H2O Stop Fast Connect - Schaltplan Nr.2 S.436 / Wiring diagram n.2 page 436

2700K		3000K		4000K	
F020H2MH001	651,00 €	F020H3MH001	651,00 €	F020H4MH001	651,00 €
F020H2MH006	651,00 €	F020H3MH006	651,00 €	F020H4MH006	651,00 €
F020H2MH012	651,00 €	F020H3MH012	651,00 €	F020H4MH012	651,00 €
F020H2MH018	651,00 €	F020H3MH018	651,00 €	F020H4MH018	651,00 €
F020H2MH030	651,00 €	F020H3MH030	651,00 €	F020H4MH030	651,00 €
F020H2MH033	651,00 €	F020H3MH033	651,00 €	F020H4MH033	651,00 €

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.3 S.436 / Wiring diagram n.3 page 436

2700K		3000K		4000K	
F020J2MH001	690,00 €	F020J3MH001	690,00 €	F020J4MH001	690,00 €
F020J2MH006	690,00 €	F020J3MH006	690,00 €	F020J4MH006	690,00 €
F020J2MH012	690,00 €	F020J3MH012	690,00 €	F020J4MH012	690,00 €
F020J2MH018	690,00 €	F020J3MH018	690,00 €	F020J4MH018	690,00 €
F020J2MH030	690,00 €	F020J3MH030	690,00 €	F020J4MH030	690,00 €
F020J2MH033	690,00 €	F020J3MH033	690,00 €	F020J4MH033	690,00 €

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.437 / Wiring diagram n.4 page 437

2700K÷5700K	
F020GTMH001	673,00 €
F020GTMH006	673,00 €
F020GTMH012	673,00 €
F020GTMH018	673,00 €
F020GTMH030	673,00 €
F020GTMH033	673,00 €

90° DIFFUSED

[2]Tunable White Quick Install I H2O Stop Fast Connect - Schaltplan Nr.5 S.437 / Wiring diagram n.5 page 437

2700K÷5700K	
F020HTMH001	711,00 €
F020HTMH006	711,00 €
F020HTMH012	711,00 €
F020HTMH018	711,00 €
F020HTMH030	711,00 €
F020HTMH033	711,00 €

[3]Tunable White Continous Line I/O H2O Stop Fast Connect - Schaltplan Nr.6 S.437 / Wiring diagram n.6 page 437

2700K÷5700K	
F020JTMH001	750,00 €
F020JTMH006	750,00 €
F020JTMH012	750,00 €
F020JTMH018	750,00 €
F020JTMH030	750,00 €
F020JTMH033	750,00 €

Photometric data on request.

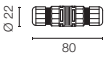
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O 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	36,00 € 36,00 € 36,00 € 36,00 € 36,00 € 36,00 €	
Paar lange Halterungen L 200 mm.	One pair of long brackets L 200 mm.	○ F1204001 ● F1204006 ● F1204012 ● F1204018 ● F1204030 ● F1204033	54,00 € 54,00 € 54,00 € 54,00 € 54,00 € 54,00 €	
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	29,00 €	 
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	55,00 €	

Outgraze 35

Zubehör für die Versionen Quick Install I H2O Stop und Continuous Line I/O H2O Stop / Accessories for Quick Install I H2O Stop and Continuous Line I/O H2O Stop versions

4-poliger Plug&Play-Steckverbinder.	Plug&play connector 4 poles.	F021Z010000	19,00 €	
Doppelter 4-poliger Plug&Play-Steckverbinder + Kabel L 600 mm.	Double plug&play connector 4 poles + cable 600 mm lenght.	F021Z090000	81,00 €	
4-poliger Plug&Play-Steckverbinder + Kabel L 5000 mm.	Plug&play connector 4 poles + cable 5000 mm lenght.	F021Z100000	108,00 €	
Kappe für Einbaustecker (auf dem Produkt), 4-5-polig.	Cap for panel (on the fixtures) plug connector 4-5 poles.	F021Z070000	7,00 €	

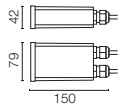
Outgraze 35

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)

DALI-PWM-Steuerungsschnittstelle, 48Vdc, 120W, IP20. Netzgerät nicht inbegriffen.	DALI PWM control interface 48Vdc 120W IP20. Power supply not included.	F990B08A000	83,00 €	
1-10V-PWM-Steuerungsschnittstelle, 48Vdc, 120W, IP20. Netzgerät nicht inbegriffen.	1-10V PWM control interface 48Vdc 120W IP20. Power supply not included.	F990B15A000	83,00 €	

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	164,00 €		
Netzgerät 48V 240W / 110-240V Einfacher Ausgang DIN RAIL.	Power supply 48V 240W / 110-240V single output DIN RAIL.	RF25746	281,00 €		

* 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.RF25755, cod.RF25749 or cod.RF25756)

DALI-PWM-Steuerungsschnittstelle, 24Vdc, 120W, IP20. Netzgerät nicht inbegriffen.	DALI PWM control interface 24Vdc 120W IP20. Power supply not included.	F990B07A000	83,00 €	
1-10V-PWM-Steuerungsschnittstelle, 24Vdc, 120W, IP20. Netzgerät nicht inbegriffen.	1-10V PWM control interface 24Vdc 120W IP20. Power supply not included.	F990B14A000	83,00 €	

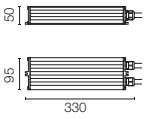
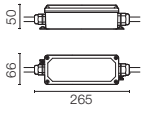
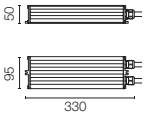
Outgraze 35

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.RF25755, cod.RF25749 or cod.RF25756)

DALI-PWM-Steuerungsschnittstelle, 24Vdc, 90W, IP20. Netzgerät nicht inbegriffen.	DALI PWM control interface 24Vdc 90W IP20. Power supply not included.	F990B09A000	196,00 €	

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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

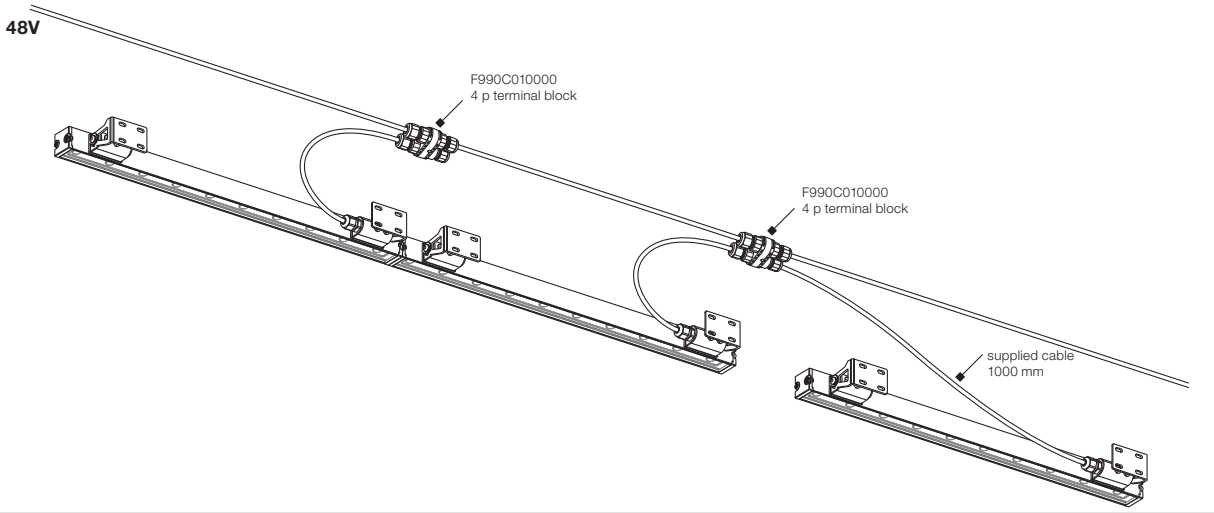
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		L 300	L 600	L 900	L 1200
		Acc. RF25755	6	3	2	2
		Acc. RF25749	8	5	3	3
		Acc. RF25756	12	6	4	3

Outgraze 35

48V versions

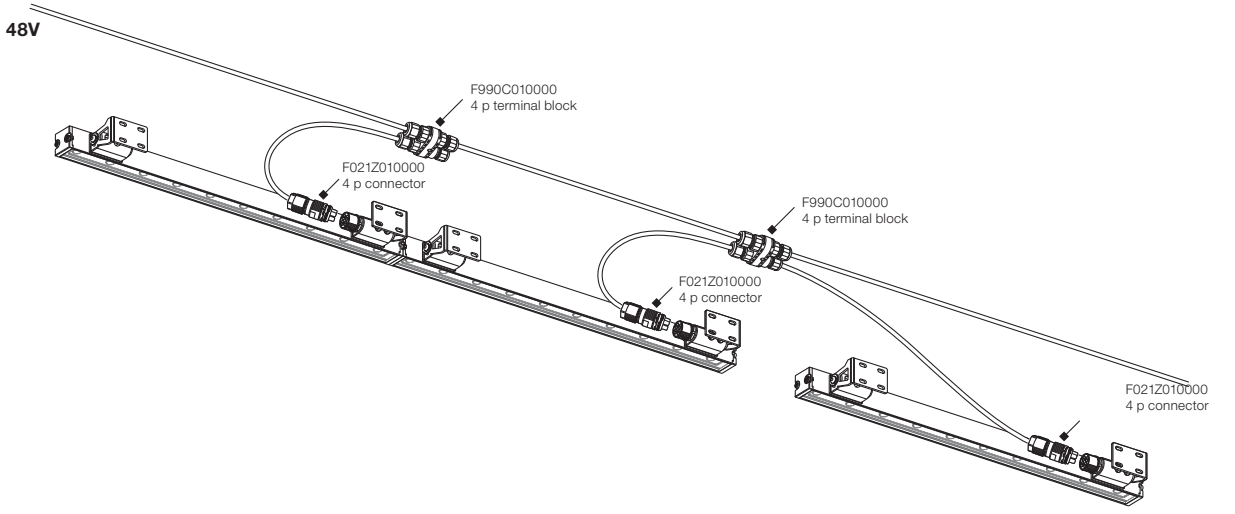
Schaltplan Nr.1 / Wiring diagram n.1

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)



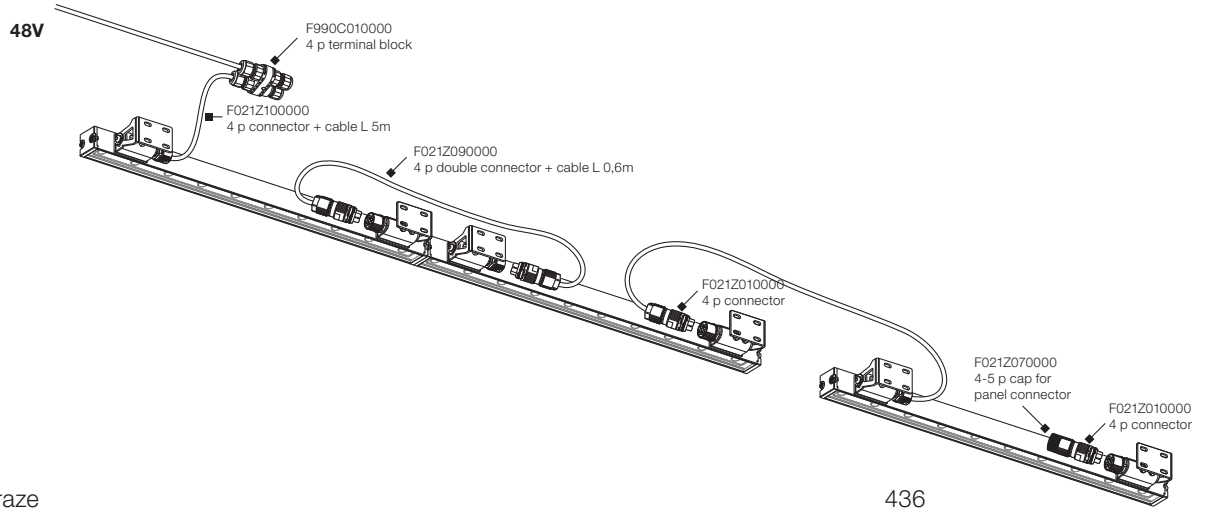
Schaltplan Nr.2 / Wiring diagram n.2

Quick Install I H2O Stop Fast Connect Version: Vorinstallierter H2O 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)



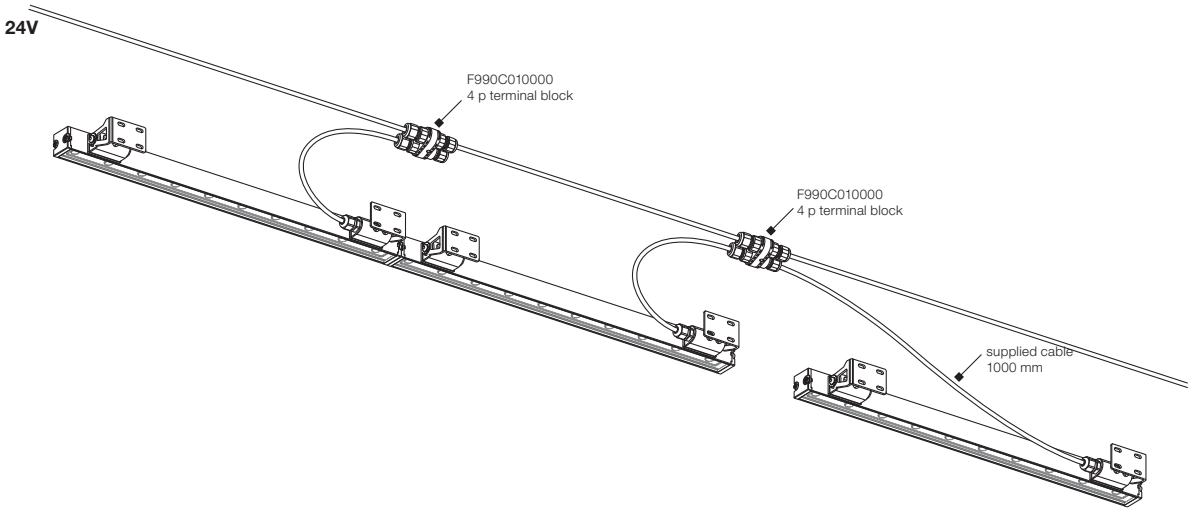
Schaltplan Nr.3 / Wiring diagram n.3

Continous Line I/O H2O Stop Fast Connect: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



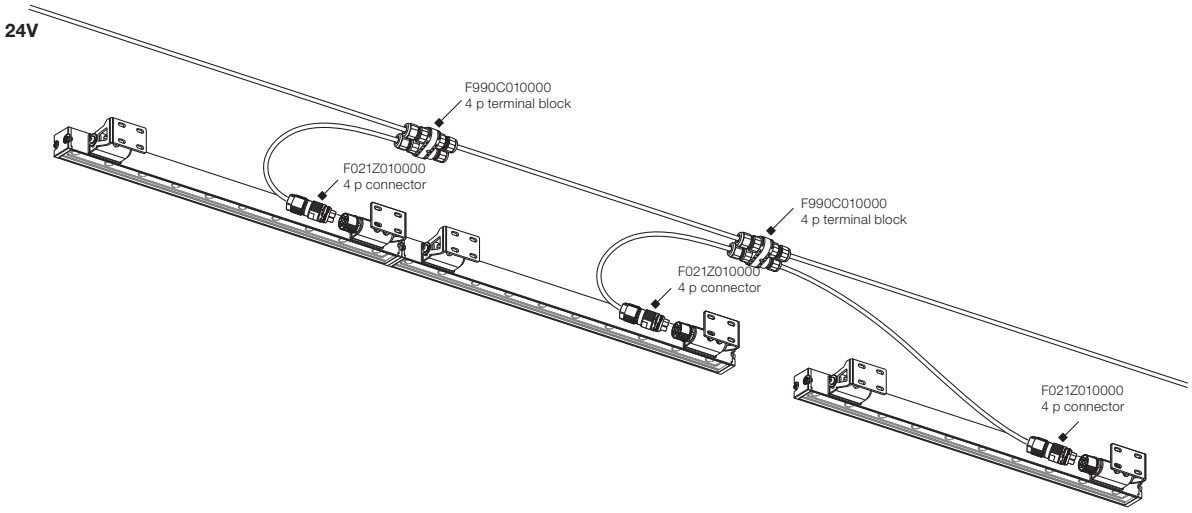
Schaltplan Nr.4 / Wiring diagram n.4

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)



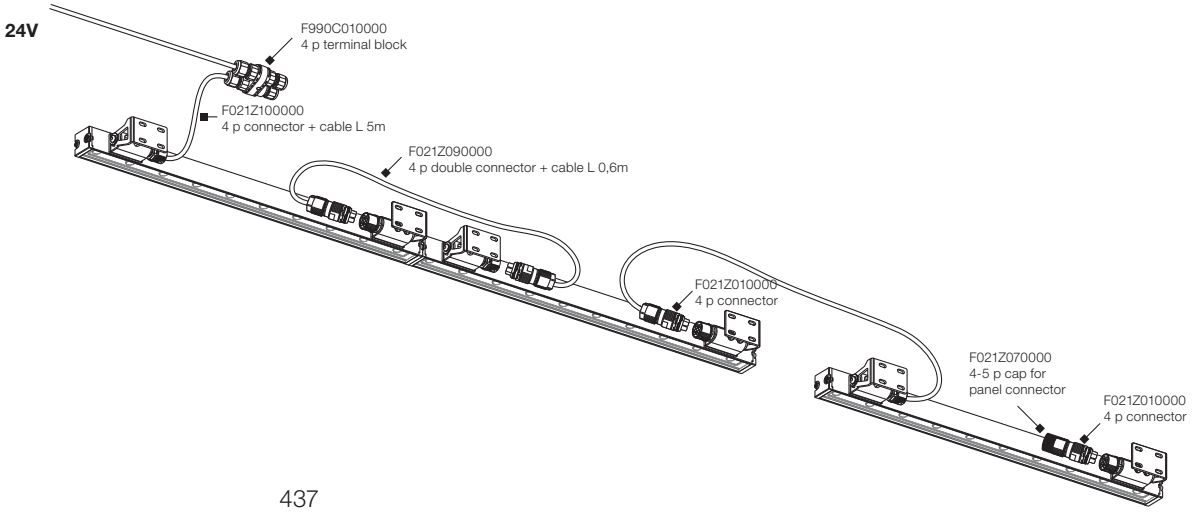
Schaltplan Nr.5 / Wiring diagram n.5

Quick Install I H2O Stop Fast Connect: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



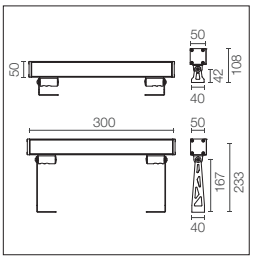
Schaltplan Nr.6 / Wiring diagram n.6

Continous Line I/O H2O Stop Fast Connect: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O 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).

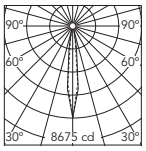
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 6W-flux-30% lm).

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.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A21A001	403,00 €	○ F021A31A001	403,00 €	○ F021A41A001	403,00 €
● F021A21A006	403,00 €	● F021A31A006	403,00 €	● F021A41A006	403,00 €
● F021A21A012	403,00 €	● F021A31A012	403,00 €	● F021A41A012	403,00 €
● F021A21A018	403,00 €	● F021A31A018	403,00 €	● F021A41A018	403,00 €
● F021A21A030	403,00 €	● F021A31A030	403,00 €	● F021A41A030	403,00 €
● F021A21A033	403,00 €	● F021A31A033	403,00 €	● F021A41A033	403,00 €

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

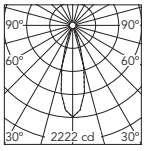
[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B21A001	441,00 €	○ F021B31A001	441,00 €	○ F021B41A001	441,00 €
● F021B21A006	441,00 €	● F021B31A006	441,00 €	● F021B41A006	441,00 €
● F021B21A012	441,00 €	● F021B31A012	441,00 €	● F021B41A012	441,00 €
● F021B21A018	441,00 €	● F021B31A018	441,00 €	● F021B41A018	441,00 €
● F021B21A030	441,00 €	● F021B31A030	441,00 €	● F021B41A030	441,00 €
● F021B21A033	441,00 €	● F021B31A033	441,00 €	● F021B41A033	441,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A25A001	403,00 €	○ F021A35A001	403,00 €	○ F021A45A001	403,00 €
● F021A25A006	403,00 €	● F021A35A006	403,00 €	● F021A45A006	403,00 €
● F021A25A012	403,00 €	● F021A35A012	403,00 €	● F021A45A012	403,00 €
● F021A25A018	403,00 €	● F021A35A018	403,00 €	● F021A45A018	403,00 €
● F021A25A030	403,00 €	● F021A35A030	403,00 €	● F021A45A030	403,00 €
● F021A25A033	403,00 €	● F021A35A033	403,00 €	● F021A45A033	403,00 €

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

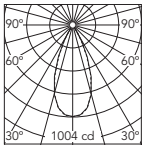
[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B25A001	441,00 €	○ F021B35A001	441,00 €	○ F021B45A001	441,00 €
● F021B25A006	441,00 €	● F021B35A006	441,00 €	● F021B45A006	441,00 €
● F021B25A012	441,00 €	● F021B35A012	441,00 €	● F021B45A012	441,00 €
● F021B25A018	441,00 €	● F021B35A018	441,00 €	● F021B45A018	441,00 €
● F021B25A030	441,00 €	● F021B35A030	441,00 €	● F021B45A030	441,00 €
● F021B25A033	441,00 €	● F021B35A033	441,00 €	● F021B45A033	441,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2AA001	403,00 €	○ F021A3AA001	403,00 €	○ F021A4AA001	403,00 €
● F021A2AA006	403,00 €	● F021A3AA006	403,00 €	● F021A4AA006	403,00 €
● F021A2AA012	403,00 €	● F021A3AA012	403,00 €	● F021A4AA012	403,00 €
● F021A2AA018	403,00 €	● F021A3AA018	403,00 €	● F021A4AA018	403,00 €
● F021A2AA030	403,00 €	● F021A3AA030	403,00 €	● F021A4AA030	403,00 €
● F021A2AA033	403,00 €	● F021A3AA033	403,00 €	● F021A4AA033	403,00 €

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 H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B2AA001	441,00 €	○ F021B3AA001	441,00 €	○ F021B4AA001	441,00 €
● F021B2AA006	441,00 €	● F021B3AA006	441,00 €	● F021B4AA006	441,00 €
● F021B2AA012	441,00 €	● F021B3AA012	441,00 €	● F021B4AA012	441,00 €
● F021B2AA018	441,00 €	● F021B3AA018	441,00 €	● F021B4AA018	441,00 €
● F021B2AA030	441,00 €	● F021B3AA030	441,00 €	● F021B4AA030	441,00 €
● F021B2AA033	441,00 €	● F021B3AA033	441,00 €	● F021B4AA033	441,00 €

[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).

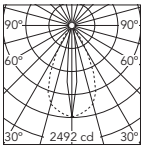
[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2EA001	403,00 €	○ F021A3EA001	403,00 €	○ F021A4EA001	403,00 €
● F021A2EA006	403,00 €	● F021A3EA006	403,00 €	● F021A4EA006	403,00 €
● F021A2EA012	403,00 €	● F021A3EA012	403,00 €	● F021A4EA012	403,00 €
● F021A2EA018	403,00 €	● F021A3EA018	403,00 €	● F021A4EA018	403,00 €
● F021A2EA030	403,00 €	● F021A3EA030	403,00 €	● F021A4EA030	403,00 €
● F021A2EA033	403,00 €	● F021A3EA033	403,00 €	● F021A4EA033	403,00 €



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 H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

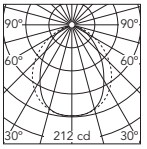
2700K		3000K		4000K	
○ F021B2EA001	441,00 €	○ F021B3EA001	441,00 €	○ F021B4EA001	441,00 €
● F021B2EA006	441,00 €	● F021B3EA006	441,00 €	● F021B4EA006	441,00 €
● F021B2EA012	441,00 €	● F021B3EA012	441,00 €	● F021B4EA012	441,00 €
● F021B2EA018	441,00 €	● F021B3EA018	441,00 €	● F021B4EA018	441,00 €
● F021B2EA030	441,00 €	● F021B3EA030	441,00 €	● F021B4EA030	441,00 €
● F021B2EA033	441,00 €	● F021B3EA033	441,00 €	● F021B4EA033	441,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2JA001	403,00 €	○ F021A3JA001	403,00 €	○ F021A4JA001	403,00 €
● F021A2JA006	403,00 €	● F021A3JA006	403,00 €	● F021A4JA006	403,00 €
● F021A2JA012	403,00 €	● F021A3JA012	403,00 €	● F021A4JA012	403,00 €
● F021A2JA018	403,00 €	● F021A3JA018	403,00 €	● F021A4JA018	403,00 €
● F021A2JA030	403,00 €	● F021A3JA030	403,00 €	● F021A4JA030	403,00 €
● F021A2JA033	403,00 €	● F021A3JA033	403,00 €	● F021A4JA033	403,00 €



DIFFUSED



@4000K

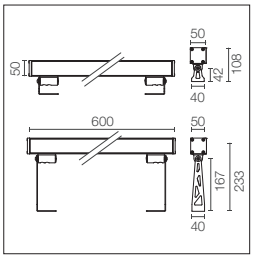
Beam Angle:		90°
h(m)	E(lx)	D(m)
1	212	1.74
2	53	3.49
3	24	5.23
4	13	6.98
5	8	8.72

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B2JA001	441,00 €	○ F021B3JA001	441,00 €	○ F021B4JA001	441,00 €
● F021B2JA006	441,00 €	● F021B3JA006	441,00 €	● F021B4JA006	441,00 €
● F021B2JA012	441,00 €	● F021B3JA012	441,00 €	● F021B4JA012	441,00 €
● F021B2JA018	441,00 €	● F021B3JA018	441,00 €	● F021B4JA018	441,00 €
● F021B2JA030	441,00 €	● F021B3JA030	441,00 €	● F021B4JA030	441,00 €
● F021B2JA033	441,00 €	● F021B3JA033	441,00 €	● F021B4JA033	441,00 €

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).

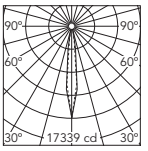
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 10,5W - flux -30% lm).

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.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A22A001	485,00 €	○ F021A32A001	485,00 €	○ F021A42A001	485,00 €
● F021A22A006	485,00 €	● F021A32A006	485,00 €	● F021A42A006	485,00 €
● F021A22A012	485,00 €	● F021A32A012	485,00 €	● F021A42A012	485,00 €
● F021A22A018	485,00 €	● F021A32A018	485,00 €	● F021A42A018	485,00 €
● F021A22A030	485,00 €	● F021A32A030	485,00 €	● F021A42A030	485,00 €
● F021A22A033	485,00 €	● F021A32A033	485,00 €	● F021A42A033	485,00 €

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 H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B22A001	524,00 €	○ F021B32A001	524,00 €	○ F021B42A001	524,00 €
● F021B22A006	524,00 €	● F021B32A006	524,00 €	● F021B42A006	524,00 €
● F021B22A012	524,00 €	● F021B32A012	524,00 €	● F021B42A012	524,00 €
● F021B22A018	524,00 €	● F021B32A018	524,00 €	● F021B42A018	524,00 €
● F021B22A030	524,00 €	● F021B32A030	524,00 €	● F021B42A030	524,00 €
● F021B22A033	524,00 €	● F021B32A033	524,00 €	● F021B42A033	524,00 €

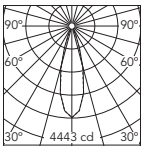
[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C22A001	563,00 €	○ F021C32A001	563,00 €	○ F021C42A001	563,00 €
● F021C22A006	563,00 €	● F021C32A006	563,00 €	● F021C42A006	563,00 €
● F021C22A012	563,00 €	● F021C32A012	563,00 €	● F021C42A012	563,00 €
● F021C22A018	563,00 €	● F021C32A018	563,00 €	● F021C42A018	563,00 €
● F021C22A030	563,00 €	● F021C32A030	563,00 €	● F021C42A030	563,00 €
● F021C22A033	563,00 €	● F021C32A033	563,00 €	● F021C42A033	563,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A26A001	485,00 €	○ F021A36A001	485,00 €	○ F021A46A001	485,00 €
● F021A26A006	485,00 €	● F021A36A006	485,00 €	● F021A46A006	485,00 €
● F021A26A012	485,00 €	● F021A36A012	485,00 €	● F021A46A012	485,00 €
● F021A26A018	485,00 €	● F021A36A018	485,00 €	● F021A46A018	485,00 €
● F021A26A030	485,00 €	● F021A36A030	485,00 €	● F021A46A030	485,00 €
● F021A26A033	485,00 €	● F021A36A033	485,00 €	● F021A46A033	485,00 €

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 H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B26A001	524,00 €	○ F021B36A001	524,00 €	○ F021B46A001	524,00 €
● F021B26A006	524,00 €	● F021B36A006	524,00 €	● F021B46A006	524,00 €
● F021B26A012	524,00 €	● F021B36A012	524,00 €	● F021B46A012	524,00 €
● F021B26A018	524,00 €	● F021B36A018	524,00 €	● F021B46A018	524,00 €
● F021B26A030	524,00 €	● F021B36A030	524,00 €	● F021B46A030	524,00 €
● F021B26A033	524,00 €	● F021B36A033	524,00 €	● F021B46A033	524,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C26A001	563,00 €	○ F021C36A001	563,00 €	○ F021C46A001	563,00 €
● F021C26A006	563,00 €	● F021C36A006	563,00 €	● F021C46A006	563,00 €
● F021C26A012	563,00 €	● F021C36A012	563,00 €	● F021C46A012	563,00 €
● F021C26A018	563,00 €	● F021C36A018	563,00 €	● F021C46A018	563,00 €
● F021C26A030	563,00 €	● F021C36A030	563,00 €	● F021C46A030	563,00 €
● F021C26A033	563,00 €	● F021C36A033	563,00 €	● F021C46A033	563,00 €

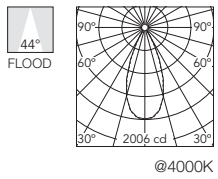
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2BA001	485,00 €	○ F021A3BA001	485,00 €	○ F021A4BA001	485,00 €
● F021A2BA006	485,00 €	● F021A3BA006	485,00 €	● F021A4BA006	485,00 €
● F021A2BA012	485,00 €	● F021A3BA012	485,00 €	● F021A4BA012	485,00 €
● F021A2BA018	485,00 €	● F021A3BA018	485,00 €	● F021A4BA018	485,00 €
● F021A2BA030	485,00 €	● F021A3BA030	485,00 €	● F021A4BA030	485,00 €
● F021A2BA033	485,00 €	● F021A3BA033	485,00 €	● F021A4BA033	485,00 €



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

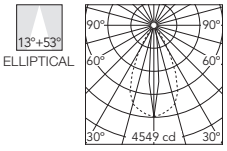
2700K		3000K		4000K	
○ F021B2BA001	524,00 €	○ F021B3BA001	524,00 €	○ F021B4BA001	524,00 €
● F021B2BA006	524,00 €	● F021B3BA006	524,00 €	● F021B4BA006	524,00 €
● F021B2BA012	524,00 €	● F021B3BA012	524,00 €	● F021B4BA012	524,00 €
● F021B2BA018	524,00 €	● F021B3BA018	524,00 €	● F021B4BA018	524,00 €
● F021B2BA030	524,00 €	● F021B3BA030	524,00 €	● F021B4BA030	524,00 €
● F021B2BA033	524,00 €	● F021B3BA033	524,00 €	● F021B4BA033	524,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C2BA001	563,00 €	○ F021C3BA001	563,00 €	○ F021C4BA001	563,00 €
● F021C2BA006	563,00 €	● F021C3BA006	563,00 €	● F021C4BA006	563,00 €
● F021C2BA012	563,00 €	● F021C3BA012	563,00 €	● F021C4BA012	563,00 €
● F021C2BA018	563,00 €	● F021C3BA018	563,00 €	● F021C4BA018	563,00 €
● F021C2BA030	563,00 €	● F021C3BA030	563,00 €	● F021C4BA030	563,00 €
● F021C2BA033	563,00 €	● F021C3BA033	563,00 €	● F021C4BA033	563,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2FA001	485,00 €	○ F021A3FA001	485,00 €	○ F021A4FA001	485,00 €
● F021A2FA006	485,00 €	● F021A3FA006	485,00 €	● F021A4FA006	485,00 €
● F021A2FA012	485,00 €	● F021A3FA012	485,00 €	● F021A4FA012	485,00 €
● F021A2FA018	485,00 €	● F021A3FA018	485,00 €	● F021A4FA018	485,00 €
● F021A2FA030	485,00 €	● F021A3FA030	485,00 €	● F021A4FA030	485,00 €
● F021A2FA033	485,00 €	● F021A3FA033	485,00 €	● F021A4FA033	485,00 €



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

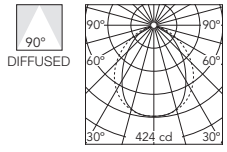
2700K		3000K		4000K	
○ F021B2FA001	524,00 €	○ F021B3FA001	524,00 €	○ F021B4FA001	524,00 €
● F021B2FA006	524,00 €	● F021B3FA006	524,00 €	● F021B4FA006	524,00 €
● F021B2FA012	524,00 €	● F021B3FA012	524,00 €	● F021B4FA012	524,00 €
● F021B2FA018	524,00 €	● F021B3FA018	524,00 €	● F021B4FA018	524,00 €
● F021B2FA030	524,00 €	● F021B3FA030	524,00 €	● F021B4FA030	524,00 €
● F021B2FA033	524,00 €	● F021B3FA033	524,00 €	● F021B4FA033	524,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C2FA001	563,00 €	○ F021C3FA001	563,00 €	○ F021C4FA001	563,00 €
● F021C2FA006	563,00 €	● F021C3FA006	563,00 €	● F021C4FA006	563,00 €
● F021C2FA012	563,00 €	● F021C3FA012	563,00 €	● F021C4FA012	563,00 €
● F021C2FA018	563,00 €	● F021C3FA018	563,00 €	● F021C4FA018	563,00 €
● F021C2FA030	563,00 €	● F021C3FA030	563,00 €	● F021C4FA030	563,00 €
● F021C2FA033	563,00 €	● F021C3FA033	563,00 €	● F021C4FA033	563,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2KA001	485,00 €	○ F021A3KA001	485,00 €	○ F021A4KA001	485,00 €
● F021A2KA006	485,00 €	● F021A3KA006	485,00 €	● F021A4KA006	485,00 €
● F021A2KA012	485,00 €	● F021A3KA012	485,00 €	● F021A4KA012	485,00 €
● F021A2KA018	485,00 €	● F021A3KA018	485,00 €	● F021A4KA018	485,00 €
● F021A2KA030	485,00 €	● F021A3KA030	485,00 €	● F021A4KA030	485,00 €
● F021A2KA033	485,00 €	● F021A3KA033	485,00 €	● F021A4KA033	485,00 €



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

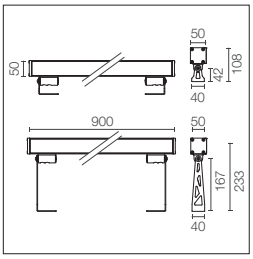
2700K		3000K		4000K	
○ F021B2KA001	524,00 €	○ F021B3KA001	524,00 €	○ F021B4KA001	524,00 €
● F021B2KA006	524,00 €	● F021B3KA006	524,00 €	● F021B4KA006	524,00 €
● F021B2KA012	524,00 €	● F021B3KA012	524,00 €	● F021B4KA012	524,00 €
● F021B2KA018	524,00 €	● F021B3KA018	524,00 €	● F021B4KA018	524,00 €
● F021B2KA030	524,00 €	● F021B3KA030	524,00 €	● F021B4KA030	524,00 €
● F021B2KA033	524,00 €	● F021B3KA033	524,00 €	● F021B4KA033	524,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C2KA001	563,00 €	○ F021C3KA001	563,00 €	○ F021C4KA001	563,00 €
● F021C2KA006	563,00 €	● F021C3KA006	563,00 €	● F021C4KA006	563,00 €
● F021C2KA012	563,00 €	● F021C3KA012	563,00 €	● F021C4KA012	563,00 €
● F021C2KA018	563,00 €	● F021C3KA018	563,00 €	● F021C4KA018	563,00 €
● F021C2KA030	563,00 €	● F021C3KA030	563,00 €	● F021C4KA030	563,00 €
● F021C2KA033	563,00 €	● F021C3KA033	563,00 €	● F021C4KA033	563,00 €

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).

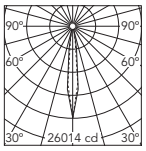
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 15,5W - flux -30% lm).

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.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A23A001	640,00 €	○ F021A33A001	640,00 €	○ F021A43A001	640,00 €
● F021A23A006	640,00 €	● F021A33A006	640,00 €	● F021A43A006	640,00 €
● F021A23A012	640,00 €	● F021A33A012	640,00 €	● F021A43A012	640,00 €
● F021A23A018	640,00 €	● F021A33A018	640,00 €	● F021A43A018	640,00 €
● F021A23A030	640,00 €	● F021A33A030	640,00 €	● F021A43A030	640,00 €
● F021A23A033	640,00 €	● F021A33A033	640,00 €	● F021A43A033	640,00 €

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 H2O Stop Fast Connect - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B23A001	679,00 €	○ F021B33A001	679,00 €	○ F021B43A001	679,00 €
● F021B23A006	679,00 €	● F021B33A006	679,00 €	● F021B43A006	679,00 €
● F021B23A012	679,00 €	● F021B33A012	679,00 €	● F021B43A012	679,00 €
● F021B23A018	679,00 €	● F021B33A018	679,00 €	● F021B43A018	679,00 €
● F021B23A030	679,00 €	● F021B33A030	679,00 €	● F021B43A030	679,00 €
● F021B23A033	679,00 €	● F021B33A033	679,00 €	● F021B43A033	679,00 €

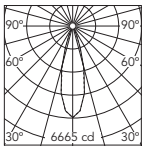
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C23A001	717,00 €	○ F021C33A001	717,00 €	○ F021C43A001	717,00 €
● F021C23A006	717,00 €	● F021C33A006	717,00 €	● F021C43A006	717,00 €
● F021C23A012	717,00 €	● F021C33A012	717,00 €	● F021C43A012	717,00 €
● F021C23A018	717,00 €	● F021C33A018	717,00 €	● F021C43A018	717,00 €
● F021C23A030	717,00 €	● F021C33A030	717,00 €	● F021C43A030	717,00 €
● F021C23A033	717,00 €	● F021C33A033	717,00 €	● F021C43A033	717,00 €

[1]Standard - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A27A001	640,00 €	○ F021A37A001	640,00 €	○ F021A47A001	640,00 €
● F021A27A006	640,00 €	● F021A37A006	640,00 €	● F021A47A006	640,00 €
● F021A27A012	640,00 €	● F021A37A012	640,00 €	● F021A47A012	640,00 €
● F021A27A018	640,00 €	● F021A37A018	640,00 €	● F021A47A018	640,00 €
● F021A27A030	640,00 €	● F021A37A030	640,00 €	● F021A47A030	640,00 €
● F021A27A033	640,00 €	● F021A37A033	640,00 €	● F021A47A033	640,00 €

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 H2O Stop Fast Connect - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B27A001	679,00 €	○ F021B37A001	679,00 €	○ F021B47A001	679,00 €
● F021B27A006	679,00 €	● F021B37A006	679,00 €	● F021B47A006	679,00 €
● F021B27A012	679,00 €	● F021B37A012	679,00 €	● F021B47A012	679,00 €
● F021B27A018	679,00 €	● F021B37A018	679,00 €	● F021B47A018	679,00 €
● F021B27A030	679,00 €	● F021B37A030	679,00 €	● F021B47A030	679,00 €
● F021B27A033	679,00 €	● F021B37A033	679,00 €	● F021B47A033	679,00 €

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C27A001	717,00 €	○ F021C37A001	717,00 €	○ F021C47A001	717,00 €
● F021C27A006	717,00 €	● F021C37A006	717,00 €	● F021C47A006	717,00 €
● F021C27A012	717,00 €	● F021C37A012	717,00 €	● F021C47A012	717,00 €
● F021C27A018	717,00 €	● F021C37A018	717,00 €	● F021C47A018	717,00 €
● F021C27A030	717,00 €	● F021C37A030	717,00 €	● F021C47A030	717,00 €
● F021C27A033	717,00 €	● F021C37A033	717,00 €	● F021C47A033	717,00 €

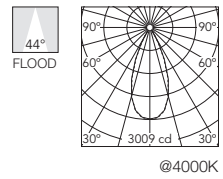
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

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[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
F021A2CA001	640,00 €	F021A3CA001	640,00 €	F021A4CA001	640,00 €
F021A2CA006	640,00 €	F021A3CA006	640,00 €	F021A4CA006	640,00 €
F021A2CA012	640,00 €	F021A3CA012	640,00 €	F021A4CA012	640,00 €
F021A2CA018	640,00 €	F021A3CA018	640,00 €	F021A4CA018	640,00 €
F021A2CA030	640,00 €	F021A3CA030	640,00 €	F021A4CA030	640,00 €
F021A2CA033	640,00 €	F021A3CA033	640,00 €	F021A4CA033	640,00 €



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

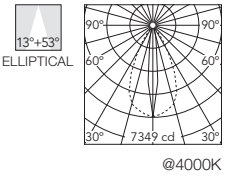
2700K		3000K		4000K	
F021B2CA001	679,00 €	F021B3CA001	679,00 €	F021B4CA001	679,00 €
F021B2CA006	679,00 €	F021B3CA006	679,00 €	F021B4CA006	679,00 €
F021B2CA012	679,00 €	F021B3CA012	679,00 €	F021B4CA012	679,00 €
F021B2CA018	679,00 €	F021B3CA018	679,00 €	F021B4CA018	679,00 €
F021B2CA030	679,00 €	F021B3CA030	679,00 €	F021B4CA030	679,00 €
F021B2CA033	679,00 €	F021B3CA033	679,00 €	F021B4CA033	679,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
F021C2CA001	717,00 €	F021C3CA001	717,00 €	F021C4CA001	717,00 €
F021C2CA006	717,00 €	F021C3CA006	717,00 €	F021C4CA006	717,00 €
F021C2CA012	717,00 €	F021C3CA012	717,00 €	F021C4CA012	717,00 €
F021C2CA018	717,00 €	F021C3CA018	717,00 €	F021C4CA018	717,00 €
F021C2CA030	717,00 €	F021C3CA030	717,00 €	F021C4CA030	717,00 €
F021C2CA033	717,00 €	F021C3CA033	717,00 €	F021C4CA033	717,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
F021A2GA001	640,00 €	F021A3GA001	640,00 €	F021A4GA001	640,00 €
F021A2GA006	640,00 €	F021A3GA006	640,00 €	F021A4GA006	640,00 €
F021A2GA012	640,00 €	F021A3GA012	640,00 €	F021A4GA012	640,00 €
F021A2GA018	640,00 €	F021A3GA018	640,00 €	F021A4GA018	640,00 €
F021A2GA030	640,00 €	F021A3GA030	640,00 €	F021A4GA030	640,00 €
F021A2GA033	640,00 €	F021A3GA033	640,00 €	F021A4GA033	640,00 €



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

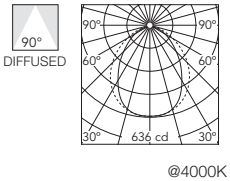
2700K		3000K		4000K	
F021B2GA001	679,00 €	F021B3GA001	679,00 €	F021B4GA001	679,00 €
F021B2GA006	679,00 €	F021B3GA006	679,00 €	F021B4GA006	679,00 €
F021B2GA012	679,00 €	F021B3GA012	679,00 €	F021B4GA012	679,00 €
F021B2GA018	679,00 €	F021B3GA018	679,00 €	F021B4GA018	679,00 €
F021B2GA030	679,00 €	F021B3GA030	679,00 €	F021B4GA030	679,00 €
F021B2GA033	679,00 €	F021B3GA033	679,00 €	F021B4GA033	679,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
F021C2GA001	717,00 €	F021C3GA001	717,00 €	F021C4GA001	717,00 €
F021C2GA006	717,00 €	F021C3GA006	717,00 €	F021C4GA006	717,00 €
F021C2GA012	717,00 €	F021C3GA012	717,00 €	F021C4GA012	717,00 €
F021C2GA018	717,00 €	F021C3GA018	717,00 €	F021C4GA018	717,00 €
F021C2GA030	717,00 €	F021C3GA030	717,00 €	F021C4GA030	717,00 €
F021C2GA033	717,00 €	F021C3GA033	717,00 €	F021C4GA033	717,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
F021A2LA001	640,00 €	F021A3LA001	640,00 €	F021A4LA001	640,00 €
F021A2LA006	640,00 €	F021A3LA006	640,00 €	F021A4LA006	640,00 €
F021A2LA012	640,00 €	F021A3LA012	640,00 €	F021A4LA012	640,00 €
F021A2LA018	640,00 €	F021A3LA018	640,00 €	F021A4LA018	640,00 €
F021A2LA030	640,00 €	F021A3LA030	640,00 €	F021A4LA030	640,00 €
F021A2LA033	640,00 €	F021A3LA033	640,00 €	F021A4LA033	640,00 €



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

@4000K

[2]**Quick Install I H2O Stop** -**Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

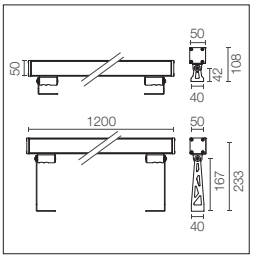
2700K		3000K		4000K	
F021B2LA001	679,00 €	F021B3LA001	679,00 €	F021B4LA001	679,00 €
F021B2LA006	679,00 €	F021B3LA006	679,00 €	F021B4LA006	679,00 €
F021B2LA012	679,00 €	F021B3LA012	679,00 €	F021B4LA012	679,00 €
F021B2LA018	679,00 €	F021B3LA018	679,00 €	F021B4LA018	679,00 €
F021B2LA030	679,00 €	F021B3LA030	679,00 €	F021B4LA030	679,00 €
F021B2LA033	679,00 €	F021B3LA033	679,00 €	F021B4LA033	679,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
F021C2LA001	717,00 €	F021C3LA001	717,00 €	F021C4LA001	717,00 €
F021C2LA006	717,00 €	F021C3LA006	717,00 €	F021C4LA006	717,00 €
F021C2LA012	717,00 €	F021C3LA012	717,00 €	F021C4LA012	717,00 €
F021C2LA018	717,00 €	F021C3LA018	717,00 €	F021C4LA018	717,00 €
F021C2LA030	717,00 €	F021C3LA030	717,00 €	F021C4LA030	717,00 €
F021C2LA033	717,00 €	F021C3LA033	717,00 €	F021C4LA033	717,00 €

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).

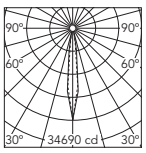
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 18,5W - flux -30% lm).

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.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A24A001	761,00 €	○ F021A34A001	761,00 €	○ F021A44A001	761,00 €
● F021A24A006	761,00 €	● F021A34A006	761,00 €	● F021A44A006	761,00 €
● F021A24A033	761,00 €	● F021A34A033	761,00 €	● F021A44A033	761,00 €
● F021A24A030	761,00 €	● F021A34A030	761,00 €	● F021A44A030	761,00 €
● F021A24A018	761,00 €	● F021A34A018	761,00 €	● F021A44A018	761,00 €
● F021A24A012	761,00 €	● F021A34A012	761,00 €	● F021A44A012	761,00 €





@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 H2O Stop Fast Connect - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B24A001	800,00 €	○ F021B34A001	800,00 €	○ F021B44A001	800,00 €
● F021B24A006	800,00 €	● F021B34A006	800,00 €	● F021B44A006	800,00 €
● F021B24A033	800,00 €	● F021B34A033	800,00 €	● F021B44A033	800,00 €
● F021B24A030	800,00 €	● F021B34A030	800,00 €	● F021B44A030	800,00 €
● F021B24A018	800,00 €	● F021B34A018	800,00 €	● F021B44A018	800,00 €
● F021B24A012	800,00 €	● F021B34A012	800,00 €	● F021B44A012	800,00 €

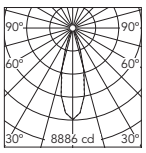
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C24A001	839,00 €	○ F021C34A001	839,00 €	○ F021C44A001	839,00 €
● F021C24A006	839,00 €	● F021C34A006	839,00 €	● F021C44A006	839,00 €
● F021C24A033	839,00 €	● F021C34A033	839,00 €	● F021C44A033	839,00 €
● F021C24A030	839,00 €	● F021C34A030	839,00 €	● F021C44A030	839,00 €
● F021C24A018	839,00 €	● F021C34A018	839,00 €	● F021C44A018	839,00 €
● F021C24A012	839,00 €	● F021C34A012	839,00 €	● F021C44A012	839,00 €

[1]Standard - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A28A001	761,00 €	○ F021A38A001	761,00 €	○ F021A48A001	761,00 €
● F021A28A006	761,00 €	● F021A38A006	761,00 €	● F021A48A006	761,00 €
● F021A28A033	761,00 €	● F021A38A033	761,00 €	● F021A48A033	761,00 €
● F021A28A030	761,00 €	● F021A38A030	761,00 €	● F021A48A030	761,00 €
● F021A28A018	761,00 €	● F021A38A018	761,00 €	● F021A48A018	761,00 €
● F021A28A012	761,00 €	● F021A38A012	761,00 €	● F021A48A012	761,00 €





@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 H2O Stop Fast Connect - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021B28A001	800,00 €	○ F021B38A001	800,00 €	○ F021B48A001	800,00 €
● F021B28A006	800,00 €	● F021B38A006	800,00 €	● F021B48A006	800,00 €
● F021B28A033	800,00 €	● F021B38A033	800,00 €	● F021B48A033	800,00 €
● F021B28A030	800,00 €	● F021B38A030	800,00 €	● F021B48A030	800,00 €
● F021B28A018	800,00 €	● F021B38A018	800,00 €	● F021B48A018	800,00 €
● F021B28A012	800,00 €	● F021B38A012	800,00 €	● F021B48A012	800,00 €

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C28A001	839,00 €	○ F021C38A001	839,00 €	○ F021C48A001	839,00 €
● F021C28A006	839,00 €	● F021C38A006	839,00 €	● F021C48A006	839,00 €
● F021C28A033	839,00 €	● F021C38A033	839,00 €	● F021C48A033	839,00 €
● F021C28A030	839,00 €	● F021C38A030	839,00 €	● F021C48A030	839,00 €
● F021C28A018	839,00 €	● F021C38A018	839,00 €	● F021C48A018	839,00 €
● F021C28A012	839,00 €	● F021C38A012	839,00 €	● F021C48A012	839,00 €

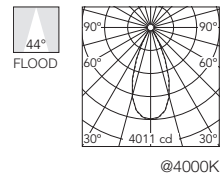
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2DA001	761,00 €	○ F021A3DA001	761,00 €	○ F021A4DA001	761,00 €
● F021A2DA006	761,00 €	● F021A3DA006	761,00 €	● F021A4DA006	761,00 €
● F021A2DA012	761,00 €	● F021A3DA012	761,00 €	● F021A4DA012	761,00 €
● F021A2DA018	761,00 €	● F021A3DA018	761,00 €	● F021A4DA018	761,00 €
● F021A2DA030	761,00 €	● F021A3DA030	761,00 €	● F021A4DA030	761,00 €
● F021A2DA033	761,00 €	● F021A3DA033	761,00 €	● F021A4DA033	761,00 €



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

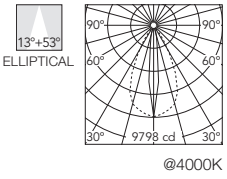
2700K		3000K		4000K	
○ F021B2DA001	800,00 €	○ F021B3DA001	800,00 €	○ F021B4DA001	800,00 €
● F021B2DA006	800,00 €	● F021B3DA006	800,00 €	● F021B4DA006	800,00 €
● F021B2DA012	800,00 €	● F021B3DA012	800,00 €	● F021B4DA012	800,00 €
● F021B2DA018	800,00 €	● F021B3DA018	800,00 €	● F021B4DA018	800,00 €
● F021B2DA030	800,00 €	● F021B3DA030	800,00 €	● F021B4DA030	800,00 €
● F021B2DA033	800,00 €	● F021B3DA033	800,00 €	● F021B4DA033	800,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C2DA001	839,00 €	○ F021C3DA001	839,00 €	○ F021C4DA001	839,00 €
● F021C2DA006	839,00 €	● F021C3DA006	839,00 €	● F021C4DA006	839,00 €
● F021C2DA012	839,00 €	● F021C3DA012	839,00 €	● F021C4DA012	839,00 €
● F021C2DA018	839,00 €	● F021C3DA018	839,00 €	● F021C4DA018	839,00 €
● F021C2DA030	839,00 €	● F021C3DA030	839,00 €	● F021C4DA030	839,00 €
● F021C2DA033	839,00 €	● F021C3DA033	839,00 €	● F021C4DA033	839,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2HA001	761,00 €	○ F021A3HA001	761,00 €	○ F021A4HA001	761,00 €
● F021A2HA006	761,00 €	● F021A3HA006	761,00 €	● F021A4HA006	761,00 €
● F021A2HA012	761,00 €	● F021A3HA012	761,00 €	● F021A4HA012	761,00 €
● F021A2HA018	761,00 €	● F021A3HA018	761,00 €	● F021A4HA018	761,00 €
● F021A2HA030	761,00 €	● F021A3HA030	761,00 €	● F021A4HA030	761,00 €
● F021A2HA033	761,00 €	● F021A3HA033	761,00 €	● F021A4HA033	761,00 €



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

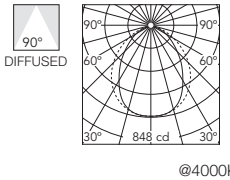
2700K		3000K		4000K	
○ F021B2HA001	800,00 €	○ F021B3HA001	800,00 €	○ F021B4HA001	800,00 €
● F021B2HA006	800,00 €	● F021B3HA006	800,00 €	● F021B4HA006	800,00 €
● F021B2HA012	800,00 €	● F021B3HA012	800,00 €	● F021B4HA012	800,00 €
● F021B2HA018	800,00 €	● F021B3HA018	800,00 €	● F021B4HA018	800,00 €
● F021B2HA030	800,00 €	● F021B3HA030	800,00 €	● F021B4HA030	800,00 €
● F021B2HA033	800,00 €	● F021B3HA033	800,00 €	● F021B4HA033	800,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C2HA001	839,00 €	○ F021C3HA001	839,00 €	○ F021C4HA001	839,00 €
● F021C2HA006	839,00 €	● F021C3HA006	839,00 €	● F021C4HA006	839,00 €
● F021C2HA012	839,00 €	● F021C3HA012	839,00 €	● F021C4HA012	839,00 €
● F021C2HA018	839,00 €	● F021C3HA018	839,00 €	● F021C4HA018	839,00 €
● F021C2HA030	839,00 €	● F021C3HA030	839,00 €	● F021C4HA030	839,00 €
● F021C2HA033	839,00 €	● F021C3HA033	839,00 €	● F021C4HA033	839,00 €

[1]**Standard** - Schaltplan Nr.7 S.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021A2MA001	761,00 €	○ F021A3MA001	761,00 €	○ F021A4MA001	761,00 €
● F021A2MA006	761,00 €	● F021A3MA006	761,00 €	● F021A4MA006	761,00 €
● F021A2MA012	761,00 €	● F021A3MA012	761,00 €	● F021A4MA012	761,00 €
● F021A2MA018	761,00 €	● F021A3MA018	761,00 €	● F021A4MA018	761,00 €
● F021A2MA030	761,00 €	● F021A3MA030	761,00 €	● F021A4MA030	761,00 €
● F021A2MA033	761,00 €	● F021A3MA033	761,00 €	● F021A4MA033	761,00 €



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

@4000K

[2]**Quick Install I H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

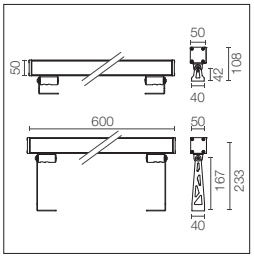
2700K		3000K		4000K	
○ F021B2MA001	800,00 €	○ F021B3MA001	800,00 €	○ F021B4MA001	800,00 €
● F021B2MA006	800,00 €	● F021B3MA006	800,00 €	● F021B4MA006	800,00 €
● F021B2MA012	800,00 €	● F021B3MA012	800,00 €	● F021B4MA012	800,00 €
● F021B2MA018	800,00 €	● F021B3MA018	800,00 €	● F021B4MA018	800,00 €
● F021B2MA030	800,00 €	● F021B3MA030	800,00 €	● F021B4MA030	800,00 €
● F021B2MA033	800,00 €	● F021B3MA033	800,00 €	● F021B4MA033	800,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021C2MA001	839,00 €	○ F021C3MA001	839,00 €	○ F021C4MA001	839,00 €
● F021C2MA006	839,00 €	● F021C3MA006	839,00 €	● F021C4MA006	839,00 €
● F021C2MA012	839,00 €	● F021C3MA012	839,00 €	● F021C4MA012	839,00 €
● F021C2MA018	839,00 €	● F021C3MA018	839,00 €	● F021C4MA018	839,00 €
● F021C2MA030	839,00 €	● F021C3MA030	839,00 €	● F021C4MA030	839,00 €
● F021C2MA033	839,00 €	● F021C3MA033	839,00 €	● F021C4MA033	839,00 €

Outgraze 50 L 600 - Dimmable DALI





IK 07 | IP 66 | 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.

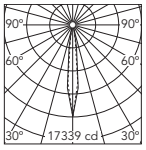
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART dimmable DALI version available upon request (power 7W - flux -50% lm). 1-10V dimmable version upon request.

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 H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B22D001	606,00 €	○ F021B32D001	606,00 €	○ F021B42D001	606,00 €
● F021B22D006	606,00 €	● F021B32D006	606,00 €	● F021B42D006	606,00 €
● F021B22D012	606,00 €	● F021B32D012	606,00 €	● F021B42D012	606,00 €
● F021B22D018	606,00 €	● F021B32D018	606,00 €	● F021B42D018	606,00 €
● F021B22D030	606,00 €	● F021B32D030	606,00 €	● F021B42D030	606,00 €
● F021B22D033	606,00 €	● F021B32D033	606,00 €	● F021B42D033	606,00 €

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

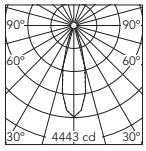
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C22D001	640,00 €	○ F021C32D001	640,00 €	○ F021C42D001	640,00 €
● F021C22D006	640,00 €	● F021C32D006	640,00 €	● F021C42D006	640,00 €
● F021C22D012	640,00 €	● F021C32D012	640,00 €	● F021C42D012	640,00 €
● F021C22D018	640,00 €	● F021C32D018	640,00 €	● F021C42D018	640,00 €
● F021C22D030	640,00 €	● F021C32D030	640,00 €	● F021C42D030	640,00 €
● F021C22D033	640,00 €	● F021C32D033	640,00 €	● F021C42D033	640,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B26D001	606,00 €	○ F021B36D001	606,00 €	○ F021B46D001	606,00 €
● F021B26D006	606,00 €	● F021B36D006	606,00 €	● F021B46D006	606,00 €
● F021B26D012	606,00 €	● F021B36D012	606,00 €	● F021B46D012	606,00 €
● F021B26D018	606,00 €	● F021B36D018	606,00 €	● F021B46D018	606,00 €
● F021B26D030	606,00 €	● F021B36D030	606,00 €	● F021B46D030	606,00 €
● F021B26D033	606,00 €	● F021B36D033	606,00 €	● F021B46D033	606,00 €

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

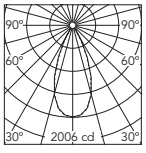
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C26D001	640,00 €	○ F021C36D001	640,00 €	○ F021C46D001	640,00 €
● F021C26D006	640,00 €	● F021C36D006	640,00 €	● F021C46D006	640,00 €
● F021C26D012	640,00 €	● F021C36D012	640,00 €	● F021C46D012	640,00 €
● F021C26D018	640,00 €	● F021C36D018	640,00 €	● F021C46D018	640,00 €
● F021C26D030	640,00 €	● F021C36D030	640,00 €	● F021C46D030	640,00 €
● F021C26D033	640,00 €	● F021C36D033	640,00 €	● F021C46D033	640,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B2BD001	606,00 €	○ F021B3BD001	606,00 €	○ F021B4BD001	606,00 €
● F021B2BD006	606,00 €	● F021B3BD006	606,00 €	● F021B4BD006	606,00 €
● F021B2BD012	606,00 €	● F021B3BD012	606,00 €	● F021B4BD012	606,00 €
● F021B2BD018	606,00 €	● F021B3BD018	606,00 €	● F021B4BD018	606,00 €
● F021B2BD030	606,00 €	● F021B3BD030	606,00 €	● F021B4BD030	606,00 €
● F021B2BD033	606,00 €	● F021B3BD033	606,00 €	● F021B4BD033	606,00 €

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 H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C2BD001	640,00 €	○ F021C3BD001	640,00 €	○ F021C4BD001	640,00 €
● F021C2BD006	640,00 €	● F021C3BD006	640,00 €	● F021C4BD006	640,00 €
● F021C2BD012	640,00 €	● F021C3BD012	640,00 €	● F021C4BD012	640,00 €
● F021C2BD018	640,00 €	● F021C3BD018	640,00 €	● F021C4BD018	640,00 €
● F021C2BD030	640,00 €	● F021C3BD030	640,00 €	● F021C4BD030	640,00 €
● F021C2BD033	640,00 €	● F021C3BD033	640,00 €	● F021C4BD033	640,00 €

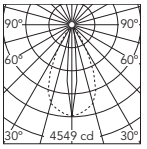
[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B2FD001	606,00 €	○ F021B3FD001	606,00 €	○ F021B4FD001	606,00 €
● F021B2FD006	606,00 €	● F021B3FD006	606,00 €	● F021B4FD006	606,00 €
● F021B2FD012	606,00 €	● F021B3FD012	606,00 €	● F021B4FD012	606,00 €
● F021B2FD018	606,00 €	● F021B3FD018	606,00 €	● F021B4FD018	606,00 €
● F021B2FD030	606,00 €	● F021B3FD030	606,00 €	● F021B4FD030	606,00 €
● F021B2FD033	606,00 €	● F021B3FD033	606,00 €	● F021B4FD033	606,00 €

13°+53°
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

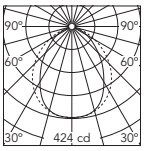
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C2FD001	640,00 €	○ F021C3FD001	640,00 €	○ F021C4FD001	640,00 €
● F021C2FD006	640,00 €	● F021C3FD006	640,00 €	● F021C4FD006	640,00 €
● F021C2FD012	640,00 €	● F021C3FD012	640,00 €	● F021C4FD012	640,00 €
● F021C2FD018	640,00 €	● F021C3FD018	640,00 €	● F021C4FD018	640,00 €
● F021C2FD030	640,00 €	● F021C3FD030	640,00 €	● F021C4FD030	640,00 €
● F021C2FD033	640,00 €	● F021C3FD033	640,00 €	● F021C4FD033	640,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B2KD001	606,00 €	○ F021B3KD001	606,00 €	○ F021B4KD001	606,00 €
● F021B2KD006	606,00 €	● F021B3KD006	606,00 €	● F021B4KD006	606,00 €
● F021B2KD012	606,00 €	● F021B3KD012	606,00 €	● F021B4KD012	606,00 €
● F021B2KD018	606,00 €	● F021B3KD018	606,00 €	● F021B4KD018	606,00 €
● F021B2KD030	606,00 €	● F021B3KD030	606,00 €	● F021B4KD030	606,00 €
● F021B2KD033	606,00 €	● F021B3KD033	606,00 €	● F021B4KD033	606,00 €

90°
DIFFUSED



@4000K

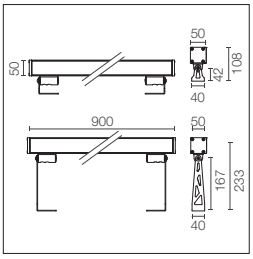
Beam Angle:		90°
h(m)	E(lx)	D(m)
1	424	1.74
2	106	3.49
3	47	5.23
4	26	6.98
5	17	8.72

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C2KD001	640,00 €	○ F021C3KD001	640,00 €	○ F021C4KD001	640,00 €
● F021C2KD006	640,00 €	● F021C3KD006	640,00 €	● F021C4KD006	640,00 €
● F021C2KD012	640,00 €	● F021C3KD012	640,00 €	● F021C4KD012	640,00 €
● F021C2KD018	640,00 €	● F021C3KD018	640,00 €	● F021C4KD018	640,00 €
● F021C2KD030	640,00 €	● F021C3KD030	640,00 €	● F021C4KD030	640,00 €
● F021C2KD033	640,00 €	● F021C3KD033	640,00 €	● F021C4KD033	640,00 €

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.

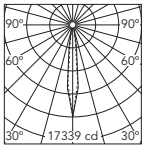
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART dimmable DALI version available upon request (power 11W - flux -50% lm). 1-10V dimmable version upon request.

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 H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
F021B23D001	728,00 €	F021B33D001	728,00 €	F021B43D001	728,00 €
F021B23D006	728,00 €	F021B33D006	728,00 €	F021B43D006	728,00 €
F021B23D012	728,00 €	F021B33D012	728,00 €	F021B43D012	728,00 €
F021B23D018	728,00 €	F021B33D018	728,00 €	F021B43D018	728,00 €
F021B23D030	728,00 €	F021B33D030	728,00 €	F021B43D030	728,00 €
F021B23D033	728,00 €	F021B33D033	728,00 €	F021B43D033	728,00 €

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

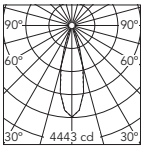
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
F021C23D001	761,00 €	F021C33D001	761,00 €	F021C43D001	761,00 €
F021C23D006	761,00 €	F021C33D006	761,00 €	F021C43D006	761,00 €
F021C23D012	761,00 €	F021C33D012	761,00 €	F021C43D012	761,00 €
F021C23D018	761,00 €	F021C33D018	761,00 €	F021C43D018	761,00 €
F021C23D030	761,00 €	F021C33D030	761,00 €	F021C43D030	761,00 €
F021C23D033	761,00 €	F021C33D033	761,00 €	F021C43D033	761,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
F021B27D001	728,00 €	F021B37D001	728,00 €	F021B47D001	728,00 €
F021B27D006	728,00 €	F021B37D006	728,00 €	F021B47D006	728,00 €
F021B27D012	728,00 €	F021B37D012	728,00 €	F021B47D012	728,00 €
F021B27D018	728,00 €	F021B37D018	728,00 €	F021B47D018	728,00 €
F021B27D030	728,00 €	F021B37D030	728,00 €	F021B47D030	728,00 €
F021B27D033	728,00 €	F021B37D033	728,00 €	F021B47D033	728,00 €

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

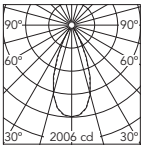
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
F021C27D001	761,00 €	F021C37D001	761,00 €	F021C47D001	761,00 €
F021C27D006	761,00 €	F021C37D006	761,00 €	F021C47D006	761,00 €
F021C27D012	761,00 €	F021C37D012	761,00 €	F021C47D012	761,00 €
F021C27D018	761,00 €	F021C37D018	761,00 €	F021C47D018	761,00 €
F021C27D030	761,00 €	F021C37D030	761,00 €	F021C47D030	761,00 €
F021C27D033	761,00 €	F021C37D033	761,00 €	F021C47D033	761,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
F021B2CD001	728,00 €	F021B3CD001	728,00 €	F021B4CD001	728,00 €
F021B2CD006	728,00 €	F021B3CD006	728,00 €	F021B4CD006	728,00 €
F021B2CD012	728,00 €	F021B3CD012	728,00 €	F021B4CD012	728,00 €
F021B2CD018	728,00 €	F021B3CD018	728,00 €	F021B4CD018	728,00 €
F021B2CD030	728,00 €	F021B3CD030	728,00 €	F021B4CD030	728,00 €
F021B2CD033	728,00 €	F021B3CD033	728,00 €	F021B4CD033	728,00 €

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 H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
F021C2CD001	761,00 €	F021C3CD001	761,00 €	F021C4CD001	761,00 €
F021C2CD006	761,00 €	F021C3CD006	761,00 €	F021C4CD006	761,00 €
F021C2CD012	761,00 €	F021C3CD012	761,00 €	F021C4CD012	761,00 €
F021C2CD018	761,00 €	F021C3CD018	761,00 €	F021C4CD018	761,00 €
F021C2CD030	761,00 €	F021C3CD030	761,00 €	F021C4CD030	761,00 €
F021C2CD033	761,00 €	F021C3CD033	761,00 €	F021C4CD033	761,00 €

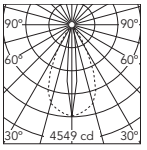
[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B2GD001	728,00 €	○ F021B3GD001	728,00 €	○ F021B4GD001	728,00 €
● F021B2GD006	728,00 €	● F021B3GD006	728,00 €	● F021B4GD006	728,00 €
● F021B2GD012	728,00 €	● F021B3GD012	728,00 €	● F021B4GD012	728,00 €
● F021B2GD018	728,00 €	● F021B3GD018	728,00 €	● F021B4GD018	728,00 €
● F021B2GD030	728,00 €	● F021B3GD030	728,00 €	● F021B4GD030	728,00 €
● F021B2GD033	728,00 €	● F021B3GD033	728,00 €	● F021B4GD033	728,00 €

13°+53°
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

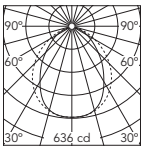
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C2GD001	761,00 €	○ F021C3GD001	761,00 €	○ F021C4GD001	761,00 €
● F021C2GD006	761,00 €	● F021C3GD006	761,00 €	● F021C4GD006	761,00 €
● F021C2GD012	761,00 €	● F021C3GD012	761,00 €	● F021C4GD012	761,00 €
● F021C2GD018	761,00 €	● F021C3GD018	761,00 €	● F021C4GD018	761,00 €
● F021C2GD030	761,00 €	● F021C3GD030	761,00 €	● F021C4GD030	761,00 €
● F021C2GD033	761,00 €	● F021C3GD033	761,00 €	● F021C4GD033	761,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B2LD001	728,00 €	○ F021B3LD001	728,00 €	○ F021B4LD001	728,00 €
● F021B2LD006	728,00 €	● F021B3LD006	728,00 €	● F021B4LD006	728,00 €
● F021B2LD012	728,00 €	● F021B3LD012	728,00 €	● F021B4LD012	728,00 €
● F021B2LD018	728,00 €	● F021B3LD018	728,00 €	● F021B4LD018	728,00 €
● F021B2LD030	728,00 €	● F021B3LD030	728,00 €	● F021B4LD030	728,00 €
● F021B2LD033	728,00 €	● F021B3LD033	728,00 €	● F021B4LD033	728,00 €

90°
DIFFUSED



@4000K

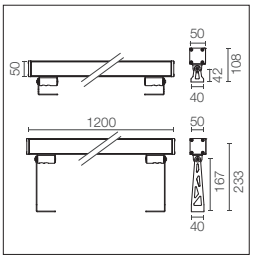
Beam Angle:		90°
h(m)	E(lx)	D(m)
1	636	1.74
2	159	3.49
3	71	5.23
4	40	6.98
5	25	8.72

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C2LD001	761,00 €	○ F021C3LD001	761,00 €	○ F021C4LD001	761,00 €
● F021C2LD006	761,00 €	● F021C3LD006	761,00 €	● F021C4LD006	761,00 €
● F021C2LD012	761,00 €	● F021C3LD012	761,00 €	● F021C4LD012	761,00 €
● F021C2LD018	761,00 €	● F021C3LD018	761,00 €	● F021C4LD018	761,00 €
● F021C2LD030	761,00 €	● F021C3LD030	761,00 €	● F021C4LD030	761,00 €
● F021C2LD033	761,00 €	● F021C3LD033	761,00 €	● F021C4LD033	761,00 €

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.

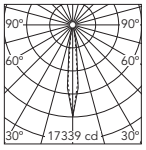
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART dimmable DALI version available upon request (power 14W - flux -50% lm). 1-10V dimmable version upon request.

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 H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
F021B24D001	860,00 €	F021B34D001	860,00 €	F021B44D001	860,00 €
F021B24D006	860,00 €	F021B34D006	860,00 €	F021B44D006	860,00 €
F021B24D012	860,00 €	F021B34D012	860,00 €	F021B44D012	860,00 €
F021B24D018	860,00 €	F021B34D018	860,00 €	F021B44D018	860,00 €
F021B24D030	860,00 €	F021B34D030	860,00 €	F021B44D030	860,00 €
F021B24D033	860,00 €	F021B34D033	860,00 €	F021B44D033	860,00 €

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

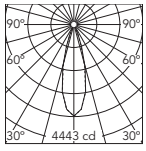
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
F021C24D001	894,00 €	F021C34D001	894,00 €	F021C44D001	894,00 €
F021C24D006	894,00 €	F021C34D006	894,00 €	F021C44D006	894,00 €
F021C24D012	894,00 €	F021C34D012	894,00 €	F021C44D012	894,00 €
F021C24D018	894,00 €	F021C34D018	894,00 €	F021C44D018	894,00 €
F021C24D030	894,00 €	F021C34D030	894,00 €	F021C44D030	894,00 €
F021C24D033	894,00 €	F021C34D033	894,00 €	F021C44D033	894,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
F021B28D001	860,00 €	F021B38D001	860,00 €	F021B48D001	860,00 €
F021B28D006	860,00 €	F021B38D006	860,00 €	F021B48D006	860,00 €
F021B28D012	860,00 €	F021B38D012	860,00 €	F021B48D012	860,00 €
F021B28D018	860,00 €	F021B38D018	860,00 €	F021B48D018	860,00 €
F021B28D030	860,00 €	F021B38D030	860,00 €	F021B48D030	860,00 €
F021B28D033	860,00 €	F021B38D033	860,00 €	F021B48D033	860,00 €

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

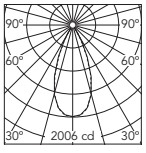
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
F021C28D001	894,00 €	F021C38D001	894,00 €	F021C48D001	894,00 €
F021C28D006	894,00 €	F021C38D006	894,00 €	F021C48D006	894,00 €
F021C28D012	894,00 €	F021C38D012	894,00 €	F021C48D012	894,00 €
F021C28D018	894,00 €	F021C38D018	894,00 €	F021C48D018	894,00 €
F021C28D030	894,00 €	F021C38D030	894,00 €	F021C48D030	894,00 €
F021C28D033	894,00 €	F021C38D033	894,00 €	F021C48D033	894,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
F021B2DD001	860,00 €	F021B3DD001	860,00 €	F021B4DD001	860,00 €
F021B2DD006	860,00 €	F021B3DD006	860,00 €	F021B4DD006	860,00 €
F021B2DD012	860,00 €	F021B3DD012	860,00 €	F021B4DD012	860,00 €
F021B2DD018	860,00 €	F021B3DD018	860,00 €	F021B4DD018	860,00 €
F021B2DD030	860,00 €	F021B3DD030	860,00 €	F021B4DD030	860,00 €
F021B2DD033	860,00 €	F021B3DD033	860,00 €	F021B4DD033	860,00 €

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 H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
F021C2DD001	894,00 €	F021C3DD001	894,00 €	F021C4DD001	894,00 €
F021C2DD006	894,00 €	F021C3DD006	894,00 €	F021C4DD006	894,00 €
F021C2DD012	894,00 €	F021C3DD012	894,00 €	F021C4DD012	894,00 €
F021C2DD018	894,00 €	F021C3DD018	894,00 €	F021C4DD018	894,00 €
F021C2DD030	894,00 €	F021C3DD030	894,00 €	F021C4DD030	894,00 €
F021C2DD033	894,00 €	F021C3DD033	894,00 €	F021C4DD033	894,00 €

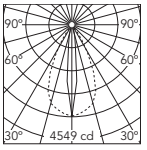
[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B2HD001	860,00 €	○ F021B3HD001	860,00 €	○ F021B4HD001	860,00 €
● F021B2HD006	860,00 €	● F021B3HD006	860,00 €	● F021B4HD006	860,00 €
● F021B2HD012	860,00 €	● F021B3HD012	860,00 €	● F021B4HD012	860,00 €
● F021B2HD018	860,00 €	● F021B3HD018	860,00 €	● F021B4HD018	860,00 €
● F021B2HD030	860,00 €	● F021B3HD030	860,00 €	● F021B4HD030	860,00 €
● F021B2HD033	860,00 €	● F021B3HD033	860,00 €	● F021B4HD033	860,00 €

13°+53°
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

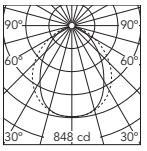
[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C2HD001	894,00 €	○ F021C3HD001	894,00 €	○ F021C4HD001	894,00 €
● F021C2HD006	894,00 €	● F021C3HD006	894,00 €	● F021C4HD006	894,00 €
● F021C2HD012	894,00 €	● F021C3HD012	894,00 €	● F021C4HD012	894,00 €
● F021C2HD018	894,00 €	● F021C3HD018	894,00 €	● F021C4HD018	894,00 €
● F021C2HD030	894,00 €	● F021C3HD030	894,00 €	● F021C4HD030	894,00 €
● F021C2HD033	894,00 €	● F021C3HD033	894,00 €	● F021C4HD033	894,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021B2MD001	860,00 €	○ F021B3MD001	860,00 €	○ F021B4MD001	860,00 €
● F021B2MD006	860,00 €	● F021B3MD006	860,00 €	● F021B4MD006	860,00 €
● F021B2MD012	860,00 €	● F021B3MD012	860,00 €	● F021B4MD012	860,00 €
● F021B2MD018	860,00 €	● F021B3MD018	860,00 €	● F021B4MD018	860,00 €
● F021B2MD030	860,00 €	● F021B3MD030	860,00 €	● F021B4MD030	860,00 €
● F021B2MD033	860,00 €	● F021B3MD033	860,00 €	● F021B4MD033	860,00 €

90°
DIFFUSED



@4000K

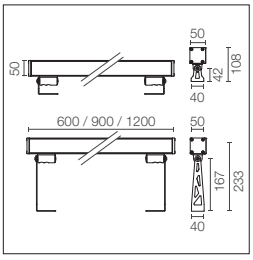
Beam Angle:		90°
h(m)	E(lx)	D(m)
1	848	1.74
2	212	3.49
3	94	5.23
4	53	6.98
5	34	8.72

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021C2MD001	894,00 €	○ F021C3MD001	894,00 €	○ F021C4MD001	894,00 €
● F021C2MD006	894,00 €	● F021C3MD006	894,00 €	● F021C4MD006	894,00 €
● F021C2MD012	894,00 €	● F021C3MD012	894,00 €	● F021C4MD012	894,00 €
● F021C2MD018	894,00 €	● F021C3MD018	894,00 €	● F021C4MD018	894,00 €
● F021C2MD030	894,00 €	● F021C3MD030	894,00 €	● F021C4MD030	894,00 €
● F021C2MD033	894,00 €	● F021C3MD033	894,00 €	● F021C4MD033	894,00 €

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.462 / Wiring diagram n.12 page 462

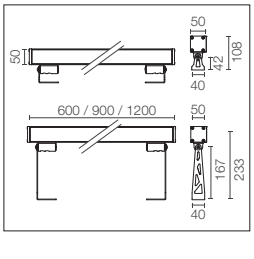
L 600		L 900		L 1200	
○ F021MRKJ001	1.157,00 €	○ F021MRLJ001	1.377,00 €	○ F021MRMJ001	1.653,00 €
● F021MRKJ006	1.157,00 €	● F021MRLJ006	1.377,00 €	● F021MRMJ006	1.653,00 €
● F021MRKJ012	1.157,00 €	● F021MRLJ012	1.377,00 €	● F021MRMJ012	1.653,00 €
● F021MRKJ018	1.157,00 €	● F021MRLJ018	1.377,00 €	● F021MRMJ018	1.653,00 €
● F021MRKJ030	1.157,00 €	● F021MRLJ030	1.377,00 €	● F021MRMJ030	1.653,00 €
● F021MRKJ033	1.157,00 €	● F021MRLJ033	1.377,00 €	● F021MRMJ033	1.653,00 €

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.462 / Wiring diagram n.12 page 462

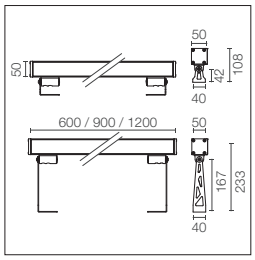
L 600		L 900		L 1200	
○ F021MWKJ001	1.212,00 €	○ F021MWLJ001	1.433,00 €	○ F021MWMJ001	1.708,00 €
● F021MWKJ006	1.212,00 €	● F021MWLJ006	1.433,00 €	● F021MWMJ006	1.708,00 €
● F021MWKJ012	1.212,00 €	● F021MWLJ012	1.433,00 €	● F021MWMJ012	1.708,00 €
● F021MWKJ018	1.212,00 €	● F021MWLJ018	1.433,00 €	● F021MWMJ018	1.708,00 €
● F021MWKJ030	1.212,00 €	● F021MWLJ030	1.433,00 €	● F021MWMJ030	1.708,00 €
● F021MWKJ033	1.212,00 €	● F021MWLJ033	1.433,00 €	● F021MWMJ033	1.708,00 €

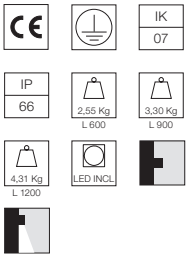
50° FLOOD

Photometric data on request.

Outgraze 50 - Tunable White DALI 2700K÷5700K







Stromquelle 120/240 V DALI integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

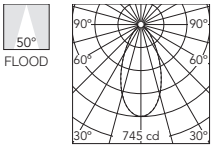
120/240V DALI intergrated power supply. Installation brackets, to be ordered separately. Sandblasted glass.

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 H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

L 600

○	F021PTKD001	937,00 €
●	F021PTKD006	937,00 €
●	F021PTKD012	937,00 €
●	F021PTKD018	937,00 €
●	F021PTKD030	937,00 €
●	F021PTKD033	937,00 €



Beam Angle:	50°
h(m)	E(lx) D(m)
1	745 0.94
2	186 1.88
3	83 2.82
4	47 3.77
5	30 4.71

@4000K

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

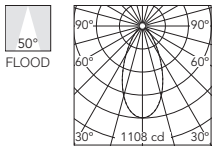
L 600

○	F021QTKD001	970,00 €
●	F021QTKD006	970,00 €
●	F021QTKD012	970,00 €
●	F021QTKD018	970,00 €
●	F021QTKD030	970,00 €
●	F021QTKD033	970,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

L 900

○	F021PTLD001	1.157,00 €
●	F021PTLD006	1.157,00 €
●	F021PTLD012	1.157,00 €
●	F021PTLD018	1.157,00 €
●	F021PTLD030	1.157,00 €
●	F021PTLD033	1.157,00 €



Beam Angle:	50°
h(m)	E(lx) D(m)
1	1108 0.94
2	277 1.88
3	123 2.82
4	69 3.77
5	44 4.71

@4000K

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

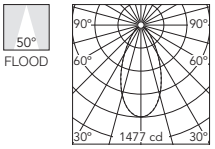
L 900

○	F021QTLD001	1.191,00 €
●	F021QTLD006	1.191,00 €
●	F021QTLD012	1.191,00 €
●	F021QTLD018	1.191,00 €
●	F021QTLD030	1.191,00 €
●	F021QTLD033	1.191,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

L 1200

○	F021PTMD001	1.377,00 €
●	F021PTMD006	1.377,00 €
●	F021PTMD012	1.377,00 €
●	F021PTMD018	1.377,00 €
●	F021PTMD030	1.377,00 €
●	F021PTMD033	1.377,00 €



Beam Angle:	50°
h(m)	E(lx) D(m)
1	1477 0.94
2	369 1.88
3	164 2.82
4	92 3.77
5	59 4.71

@4000K

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

L 1200

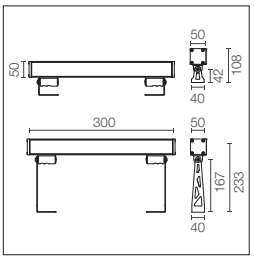
○	F021QTMD001	1.411,00 €
●	F021QTMD006	1.411,00 €
●	F021QTMD012	1.411,00 €
●	F021QTMD018	1.411,00 €
●	F021QTMD030	1.411,00 €
●	F021QTMD033	1.411,00 €

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 300 - Non Dimmable





IK 07 | IP 66 | 0,80 Kg | LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

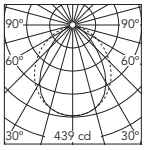
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

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.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021G2JA001	331,00 €	○ F021G3JA001	331,00 €	○ F021G4JA001	331,00 €
● F021G2JA006	331,00 €	● F021G3JA006	331,00 €	● F021G4JA006	331,00 €
● F021G2JA012	331,00 €	● F021G3JA012	331,00 €	● F021G4JA012	331,00 €
● F021G2JA018	331,00 €	● F021G3JA018	331,00 €	● F021G4JA018	331,00 €
● F021G2JA030	331,00 €	● F021G3JA030	331,00 €	● F021G4JA030	331,00 €
● F021G2JA033	331,00 €	● F021G3JA033	331,00 €	● F021G4JA033	331,00 €

90° DIFFUSED



@4000K

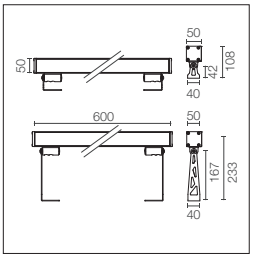
Beam Angle:		90°
h(m)	E(lx)	D(m)
1	439	1.67
2	110	3.34
3	49	5.00
4	27	6.67
5	18	8.34

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021H2JA001	370,00 €	○ F021H3JA001	370,00 €	○ F021H4JA001	370,00 €
● F021H2JA006	370,00 €	● F021H3JA006	370,00 €	● F021H4JA006	370,00 €
● F021H2JA012	370,00 €	● F021H3JA012	370,00 €	● F021H4JA012	370,00 €
● F021H2JA018	370,00 €	● F021H3JA018	370,00 €	● F021H4JA018	370,00 €
● F021H2JA030	370,00 €	● F021H3JA030	370,00 €	● F021H4JA030	370,00 €
● F021H2JA033	370,00 €	● F021H3JA033	370,00 €	● F021H4JA033	370,00 €

Outgraze 50 Easy L 600 - Non Dimmable





IK 07 | IP 66 | 1,65 Kg | LED INCL

Stromquelle 220/240 V integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

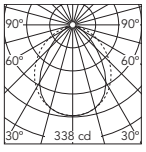
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

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.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021G2KA001	420,00 €	○ F021G3KA001	420,00 €	○ F021G4KA001	420,00 €
● F021G2KA006	420,00 €	● F021G3KA006	420,00 €	● F021G4KA006	420,00 €
● F021G2KA012	420,00 €	● F021G3KA012	420,00 €	● F021G4KA012	420,00 €
● F021G2KA018	420,00 €	● F021G3KA018	420,00 €	● F021G4KA018	420,00 €
● F021G2KA030	420,00 €	● F021G3KA030	420,00 €	● F021G4KA030	420,00 €
● F021G2KA033	420,00 €	● F021G3KA033	420,00 €	● F021G4KA033	420,00 €

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 H2O Stop Fast Connect - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

2700K		3000K		4000K	
○ F021H2KA001	458,00 €	○ F021H3KA001	458,00 €	○ F021H4KA001	458,00 €
● F021H2KA006	458,00 €	● F021H3KA006	458,00 €	● F021H4KA006	458,00 €
● F021H2KA012	458,00 €	● F021H3KA012	458,00 €	● F021H4KA012	458,00 €
● F021H2KA018	458,00 €	● F021H3KA018	458,00 €	● F021H4KA018	458,00 €
● F021H2KA030	458,00 €	● F021H3KA030	458,00 €	● F021H4KA030	458,00 €
● F021H2KA033	458,00 €	● F021H3KA033	458,00 €	● F021H4KA033	458,00 €

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021J2KA001	496,00 €	○ F021J3KA001	496,00 €	○ F021J4KA001	496,00 €
● F021J2KA006	496,00 €	● F021J3KA006	496,00 €	● F021J4KA006	496,00 €
● F021J2KA012	496,00 €	● F021J3KA012	496,00 €	● F021J4KA012	496,00 €
● F021J2KA018	496,00 €	● F021J3KA018	496,00 €	● F021J4KA018	496,00 €
● F021J2KA030	496,00 €	● F021J3KA030	496,00 €	● F021J4KA030	496,00 €
● F021J2KA033	496,00 €	● F021J3KA033	496,00 €	● F021J4KA033	496,00 €

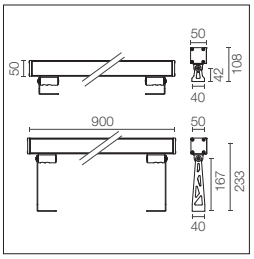
[1]Standard Version: Ausgangskabelstück mit 1000 mm Länge (Zubehör für den Anschluss ist separat zu bestellen) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O 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.

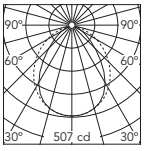
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

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.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021G2LA001	524,00 €	○ F021G3LA001	524,00 €	○ F021G4LA001	524,00 €
● F021G2LA006	524,00 €	● F021G3LA006	524,00 €	● F021G4LA006	524,00 €
● F021G2LA012	524,00 €	● F021G3LA012	524,00 €	● F021G4LA012	524,00 €
● F021G2LA018	524,00 €	● F021G3LA018	524,00 €	● F021G4LA018	524,00 €
● F021G2LA030	524,00 €	● F021G3LA030	524,00 €	● F021G4LA030	524,00 €
● F021G2LA033	524,00 €	● F021G3LA033	524,00 €	● F021G4LA033	524,00 €

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 H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

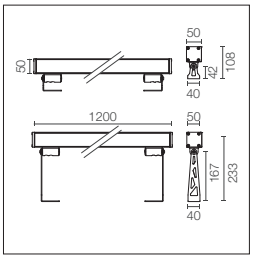
2700K		3000K		4000K	
○ F021H2LA001	563,00 €	○ F021H3LA001	563,00 €	○ F021H4LA001	563,00 €
● F021H2LA006	563,00 €	● F021H3LA006	563,00 €	● F021H4LA006	563,00 €
● F021H2LA012	563,00 €	● F021H3LA012	563,00 €	● F021H4LA012	563,00 €
● F021H2LA018	563,00 €	● F021H3LA018	563,00 €	● F021H4LA018	563,00 €
● F021H2LA030	563,00 €	● F021H3LA030	563,00 €	● F021H4LA030	563,00 €
● F021H2LA033	563,00 €	● F021H3LA033	563,00 €	● F021H4LA033	563,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021J2LA001	601,00 €	○ F021J3LA001	601,00 €	○ F021J4LA001	601,00 €
● F021J2LA006	601,00 €	● F021J3LA006	601,00 €	● F021J4LA006	601,00 €
● F021J2LA012	601,00 €	● F021J3LA012	601,00 €	● F021J4LA012	601,00 €
● F021J2LA018	601,00 €	● F021J3LA018	601,00 €	● F021J4LA018	601,00 €
● F021J2LA030	601,00 €	● F021J3LA030	601,00 €	● F021J4LA030	601,00 €
● F021J2LA033	601,00 €	● F021J3LA033	601,00 €	● F021J4LA033	601,00 €

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.

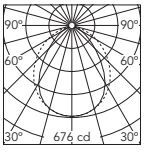
Integrated 220/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

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.461 / Wiring diagram n.7 page 461

2700K		3000K		4000K	
○ F021G2MA001	618,00 €	○ F021G3MA001	618,00 €	○ F021G4MA001	618,00 €
● F021G2MA006	618,00 €	● F021G3MA006	618,00 €	● F021G4MA006	618,00 €
● F021G2MA012	618,00 €	● F021G3MA012	618,00 €	● F021G4MA012	618,00 €
● F021G2MA018	618,00 €	● F021G3MA018	618,00 €	● F021G4MA018	618,00 €
● F021G2MA030	618,00 €	● F021G3MA030	618,00 €	● F021G4MA030	618,00 €
● F021G2MA033	618,00 €	● F021G3MA033	618,00 €	● F021G4MA033	618,00 €

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 H2O Stop Fast Connect** - Schaltplan Nr.8 S.461 / Wiring diagram n.8 page 461

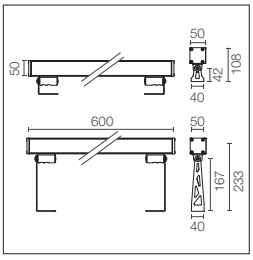
2700K		3000K		4000K	
○ F021H2MA001	656,00 €	○ F021H3MA001	656,00 €	○ F021H4MA001	656,00 €
● F021H2MA006	656,00 €	● F021H3MA006	656,00 €	● F021H4MA006	656,00 €
● F021H2MA012	656,00 €	● F021H3MA012	656,00 €	● F021H4MA012	656,00 €
● F021H2MA018	656,00 €	● F021H3MA018	656,00 €	● F021H4MA018	656,00 €
● F021H2MA030	656,00 €	● F021H3MA030	656,00 €	● F021H4MA030	656,00 €
● F021H2MA033	656,00 €	● F021H3MA033	656,00 €	● F021H4MA033	656,00 €

[3]**Continuous Line I/O H2O Stop Fast Connect** - Schaltplan Nr.9 S.461 / Wiring diagram n.9 page 461

2700K		3000K		4000K	
○ F021J2MA001	695,00 €	○ F021J3MA001	695,00 €	○ F021J4MA001	695,00 €
● F021J2MA006	695,00 €	● F021J3MA006	695,00 €	● F021J4MA006	695,00 €
● F021J2MA012	695,00 €	● F021J3MA012	695,00 €	● F021J4MA012	695,00 €
● F021J2MA018	695,00 €	● F021J3MA018	695,00 €	● F021J4MA018	695,00 €
● F021J2MA030	695,00 €	● F021J3MA030	695,00 €	● F021J4MA030	695,00 €
● F021J2MA033	695,00 €	● F021J3MA033	695,00 €	● F021J4MA033	695,00 €

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.

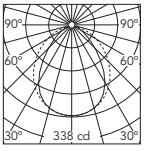
Integrated 120/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

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 H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021G2KD001	551,00 €	○ F021G3KD001	551,00 €	○ F021G4KD001	551,00 €
● F021G2KD006	551,00 €	● F021G3KD006	551,00 €	● F021G4KD006	551,00 €
● F021G2KD012	551,00 €	● F021G3KD012	551,00 €	● F021G4KD012	551,00 €
● F021G2KD018	551,00 €	● F021G3KD018	551,00 €	● F021G4KD018	551,00 €
● F021G2KD030	551,00 €	● F021G3KD030	551,00 €	● F021G4KD030	551,00 €
● F021G2KD033	551,00 €	● F021G3KD033	551,00 €	● F021G4KD033	551,00 €

90° DIFFUSED



@4000K

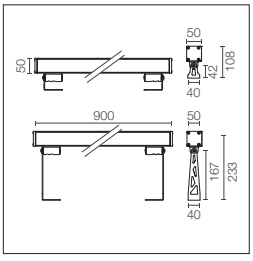
Beam Angle:		90°
h(m)	E(lx)	D(m)
1	338	1.67
2	85	3.34
3	38	5.00
4	21	6.67
5	14	8.34

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

2700K		3000K		4000K	
○ F021J2KD001	596,00 €	○ F021J3KD001	596,00 €	○ F021J4KD001	596,00 €
● F021J2KD006	596,00 €	● F021J3KD006	596,00 €	● F021J4KD006	596,00 €
● F021J2KD012	596,00 €	● F021J3KD012	596,00 €	● F021J4KD012	596,00 €
● F021J2KD018	596,00 €	● F021J3KD018	596,00 €	● F021J4KD018	596,00 €
● F021J2KD030	596,00 €	● F021J3KD030	596,00 €	● F021J4KD030	596,00 €
● F021J2KD033	596,00 €	● F021J3KD033	596,00 €	● F021J4KD033	596,00 €

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.

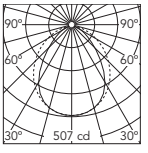
Integrated 120/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

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 H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021G2LD001	613,00 €	○ F021G3LD001	613,00 €	○ F021G4LD001	613,00 €
● F021G2LD006	613,00 €	● F021G3LD006	613,00 €	● F021G4LD006	613,00 €
● F021G2LD012	613,00 €	● F021G3LD012	613,00 €	● F021G4LD012	613,00 €
● F021G2LD018	613,00 €	● F021G3LD018	613,00 €	● F021G4LD018	613,00 €
● F021G2LD030	613,00 €	● F021G3LD030	613,00 €	● F021G4LD030	613,00 €
● F021G2LD033	613,00 €	● F021G3LD033	613,00 €	● F021G4LD033	613,00 €

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 H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

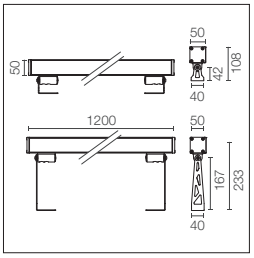
2700K		3000K		4000K	
○ F021J2LD001	645,00 €	○ F021J3LD001	645,00 €	○ F021J4LD001	645,00 €
● F021J2LD006	645,00 €	● F021J3LD006	645,00 €	● F021J4LD006	645,00 €
● F021J2LD012	645,00 €	● F021J3LD012	645,00 €	● F021J4LD012	645,00 €
● F021J2LD018	645,00 €	● F021J3LD018	645,00 €	● F021J4LD018	645,00 €
● F021J2LD030	645,00 €	● F021J3LD030	645,00 €	● F021J4LD030	645,00 €
● F021J2LD033	645,00 €	● F021J3LD033	645,00 €	● F021J4LD033	645,00 €

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O 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 | 4,31 Kg | IK 07 | LED INCL

Stromquelle 120/240 V integriert. Einbauhalterungen sind separat zu bestellen. Sandgestrahltes Glas.

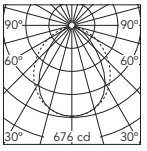
Integrated 120/240V power supply. Installation brackets, to be ordered separately. Sandblasted glass.

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 H2O Stop Fast Connect - Schaltplan Nr.10 S.462 / Wiring diagram n.10 page 462

2700K		3000K		4000K	
○ F021G2MD001	723,00 €	○ F021G3MD001	723,00 €	○ F021G4MD001	723,00 €
● F021G2MD006	723,00 €	● F021G3MD006	723,00 €	● F021G4MD006	723,00 €
● F021G2MD012	723,00 €	● F021G3MD012	723,00 €	● F021G4MD012	723,00 €
● F021G2MD018	723,00 €	● F021G3MD018	723,00 €	● F021G4MD018	723,00 €
● F021G2MD030	723,00 €	● F021G3MD030	723,00 €	● F021G4MD030	723,00 €
● F021G2MD033	723,00 €	● F021G3MD033	723,00 €	● F021G4MD033	723,00 €

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

[3]Continuous Line I/O H2O Stop Fast Connect - Schaltplan Nr.11 S.462 / Wiring diagram n.11 page 462

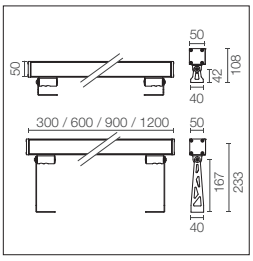
2700K		3000K		4000K	
○ F021J2MD001	750,00 €	○ F021J3MD001	750,00 €	○ F021J4MD001	750,00 €
● F021J2MD006	750,00 €	● F021J3MD006	750,00 €	● F021J4MD006	750,00 €
● F021J2MD012	750,00 €	● F021J3MD012	750,00 €	● F021J4MD012	750,00 €
● F021J2MD018	750,00 €	● F021J3MD018	750,00 €	● F021J4MD018	750,00 €
● F021J2MD030	750,00 €	● F021J3MD030	750,00 €	● F021J4MD030	750,00 €
● F021J2MD033	750,00 €	● F021J3MD033	750,00 €	● F021J4MD033	750,00 €

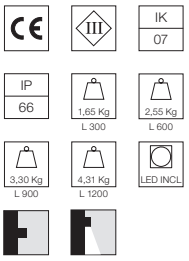
[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O 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.

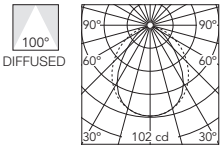
24V remote power supply and installation brackets to be ordered separately.
Sandblasted glass.

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 H2O Stop Fast Connect - Schaltplan Nr.13 S.463 / Wiring diagram n.13 page 463

L 300

○	F021KTJD001	761,00 €
●	F021KTJD006	761,00 €
●	F021KTJD012	761,00 €
●	F021KTJD018	761,00 €
●	F021KTJD030	761,00 €
●	F021KTJD033	761,00 €



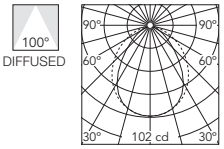
Beam Angle:	100°
h(m)	E(lx) D(m)
1	102 1.67
2	26 3.34
3	12 5.00
4	7 6.67
5	4 8.34

@4000K

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.13 S.463 / Wiring diagram n.13 page 463

L 600

○	F021KTKD001	882,00 €
●	F021KTKD006	882,00 €
●	F021KTKD012	882,00 €
●	F021KTKD018	882,00 €
●	F021KTKD030	882,00 €
●	F021KTKD033	882,00 €



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 H2O Stop Fast Connect - Schaltplan Nr.14 S.463 / Wiring diagram n.14 page 463

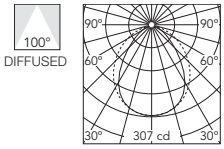
L 600

○	F021LTKD001	921,00 €
●	F021LTKD006	921,00 €
●	F021LTKD012	921,00 €
●	F021LTKD018	921,00 €
●	F021LTKD030	921,00 €
●	F021LTKD033	921,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.13 S.463 / Wiring diagram n.13 page 463

L 900

○	F021KTLD001	1.059,00 €
●	F021KTLD006	1.059,00 €
●	F021KTLD012	1.059,00 €
●	F021KTLD018	1.059,00 €
●	F021KTLD030	1.059,00 €
●	F021KTLD033	1.059,00 €



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 H2O Stop Fast Connect - Schaltplan Nr.14 S.463 / Wiring diagram n.14 page 463

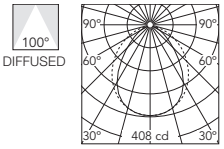
L 900

○	F021LTLD001	1.097,00 €
●	F021LTLD006	1.097,00 €
●	F021LTLD012	1.097,00 €
●	F021LTLD018	1.097,00 €
●	F021LTLD030	1.097,00 €
●	F021LTLD033	1.097,00 €

[2]Quick Install I H2O Stop Fast Connect - Schaltplan Nr.13 S.463 / Wiring diagram n.13 page 463

L 1200

○	F021KTMD001	1.267,00 €
●	F021KTMD006	1.267,00 €
●	F021KTMD012	1.267,00 €
●	F021KTMD018	1.267,00 €
●	F021KTMD030	1.267,00 €
●	F021KTMD033	1.267,00 €



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 H2O Stop Fast Connect - Schaltplan Nr.14 S.463 / Wiring diagram n.14 page 463

L 1200

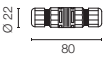
○	F021LTMD001	1.301,00 €
●	F021LTMD006	1.301,00 €
●	F021LTMD012	1.301,00 €
●	F021LTMD018	1.301,00 €
●	F021LTMD030	1.301,00 €
●	F021LTMD033	1.301,00 €

[2]Quick Install In H2O Stop Version: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

[3]Continous Line In/Out H2O Stop Version: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O 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	36,00 € 36,00 € 36,00 € 36,00 € 36,00 € 36,00 €	
Paar lange Halterungen L 200 mm.	One pair of long brackets L 200 mm.	○ F1204001 ● F1204006 ● F1204012 ● F1204018 ● F1204030 ● F1204033	54,00 € 54,00 € 54,00 € 54,00 € 54,00 € 54,00 €	
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	29,00 €	 
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	55,00 €	
5-poliger Steckersatz mit fliegendem Stecker + EU-Stecker IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	44,00 €	
Kappe für Einbaustecker (auf dem Produkt), 4-5-polig.	Cap for panel (on the fixtures) plug connector 4-5 poles.	F021Z070000	7,00 €	

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	19,00 €	
Doppelter 4-poliger Plug&Play-Steckverbinder + Kabel L 600 mm.	Double plug&play connector 4 poles + cable 600 mm lenght.	F021Z020000	81,00 €	
4-poliger Plug&Play-Steckverbinder + Kabel L 5000 mm.	Plug&play connector 4 poles + cable 5000 mm lenght.	F021Z030000	108,00 €	

Outgraze 50

Zubehör für die Versionen Quick Install I H2O Stop, Continuous Line I/O H2O Stop und Easy Tunable White (24V) / Accessories for Quick Install I H2O Stop, Continuous Line I/O H2O Stop and Easy Tunable White (24V) versions

4-poliger Plug&Play-Steckverbinder.	Plug&play connector 4 poles.	F021Z010000	19,00 €	
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	81,00 €	
4-poliger Plug&Play-Steckverbinder + Kabel L 5000 mm. Klasse III.	Plug&play connector 4 poles + cable 5000 mm lenght. Class III.	F021Z100000	108,00 €	

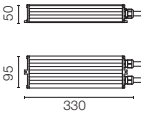
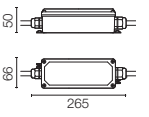
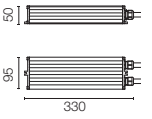
Outgraze 50

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	23,00 €	
5-poliger Plug&Play-Steckverbinder + Kabel L 5000 mm.	Plug&play connector 5 poles + cable 5000 mm lenght.	F021Z060000	108,00 €	
Doppelter 5-poliger Plug&Play-Steckverbinder + Kabel L 600 mm.	Double plug&play connector 5 poles + cable 600 mm lenght.	F021Z050000	81,00 €	
4-Wege-Abzweigdose 5-polig, IP68 (6-14 mm-Kabel).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	57,00 €	

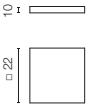
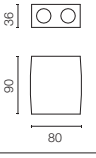
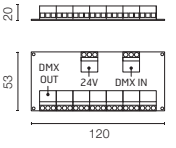
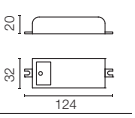
Outgraze 50

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.	RF25755	229,00 €	 
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.	RF25749	200,00 €	 
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.	RF25756	275,00 €	 

Outgraze 50

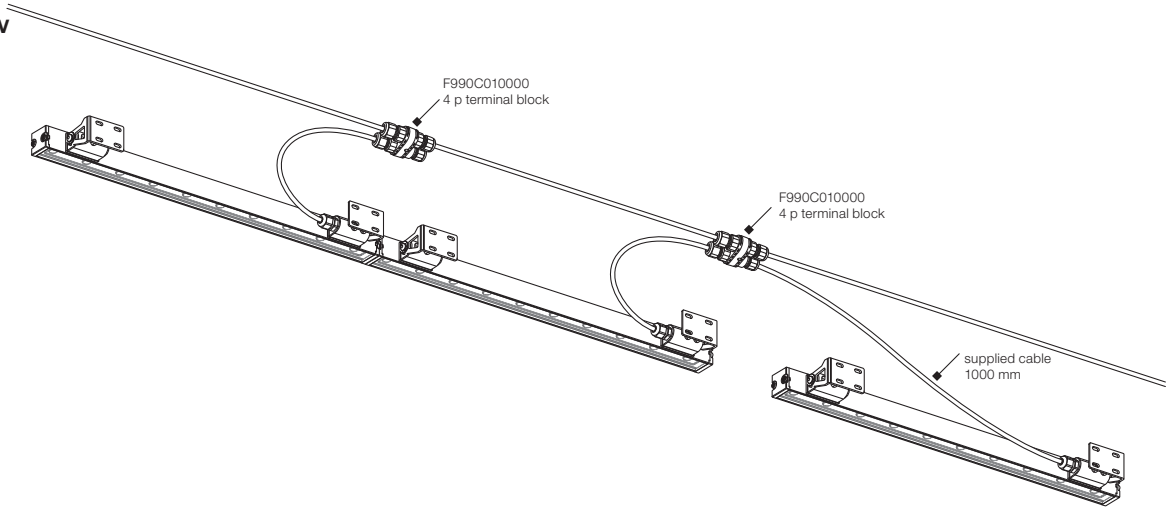
Zubehör für die RGB-RGBW-Verwaltung / Accessories for RGB-RGBW management

DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	954,00 €	 
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/pc interface.	F990B11A000	1.240,00 €	 
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	207,00 €	 
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	RF25747	44,00 €	 
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	15,00 €	

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)

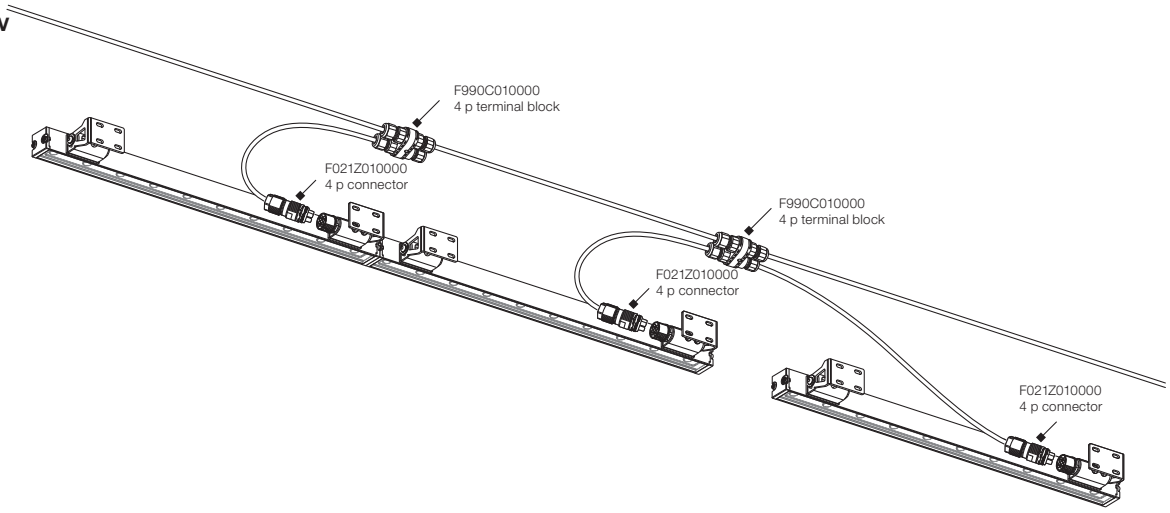
220-240V



Schaltplan Nr.8 / Wiring diagram n.8

Quick Install I H2O Stop Fast Connect: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)

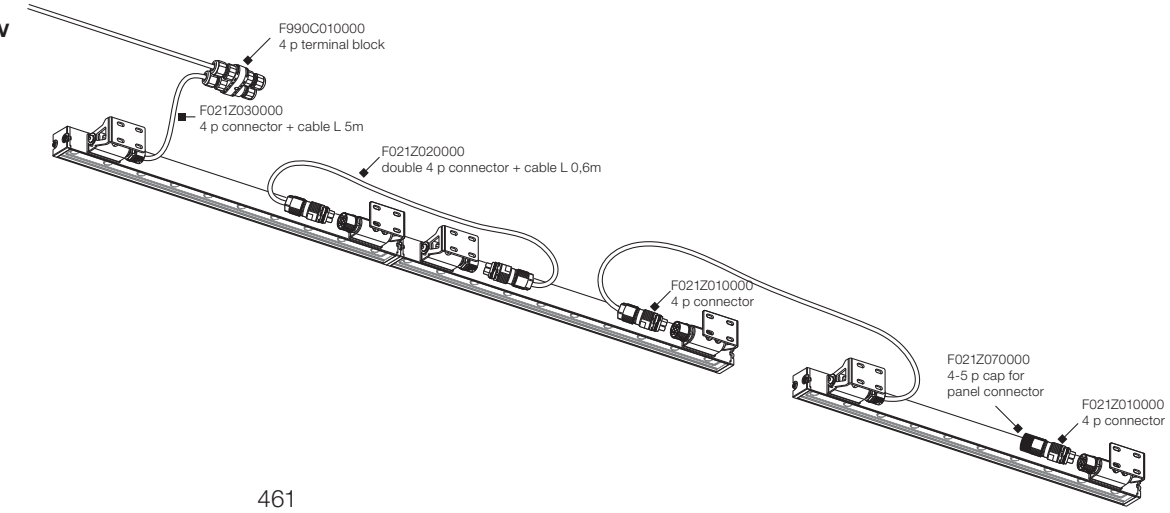
220-240V



Schaltplan Nr.9 / Wiring diagram n.9

Continous Line I/O H2O Stop Fast Connect: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)

220-240V



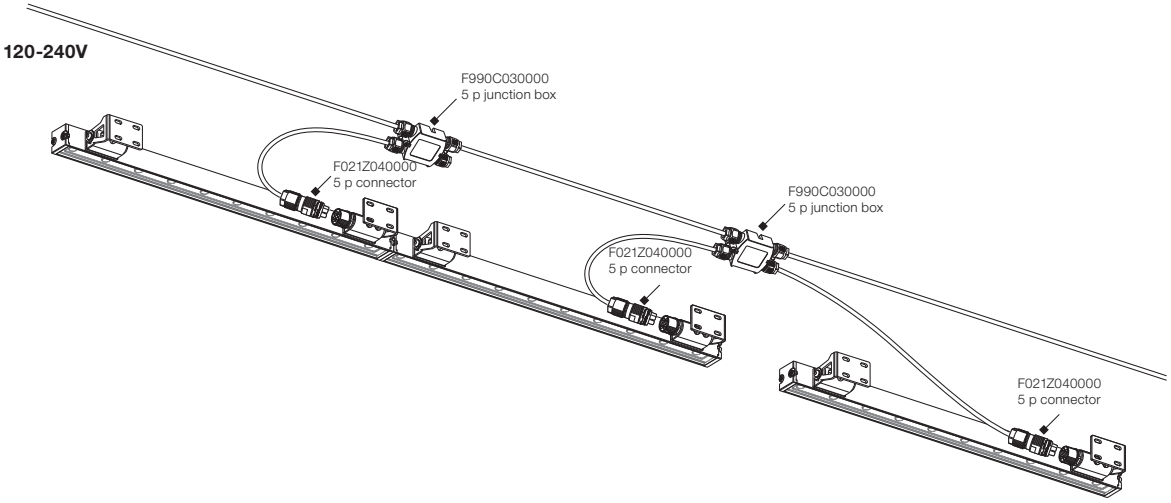
Outgraze 50

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

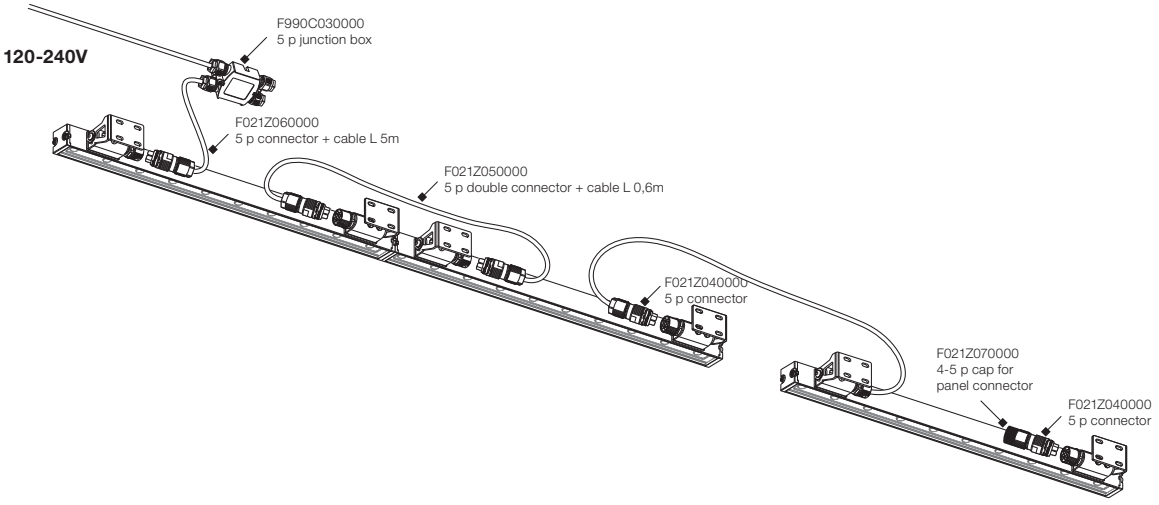
Quick Install I H2O Stop: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



For Dimmable and Tunable White versions

Schaltplan Nr.11 / Wiring diagram n.11

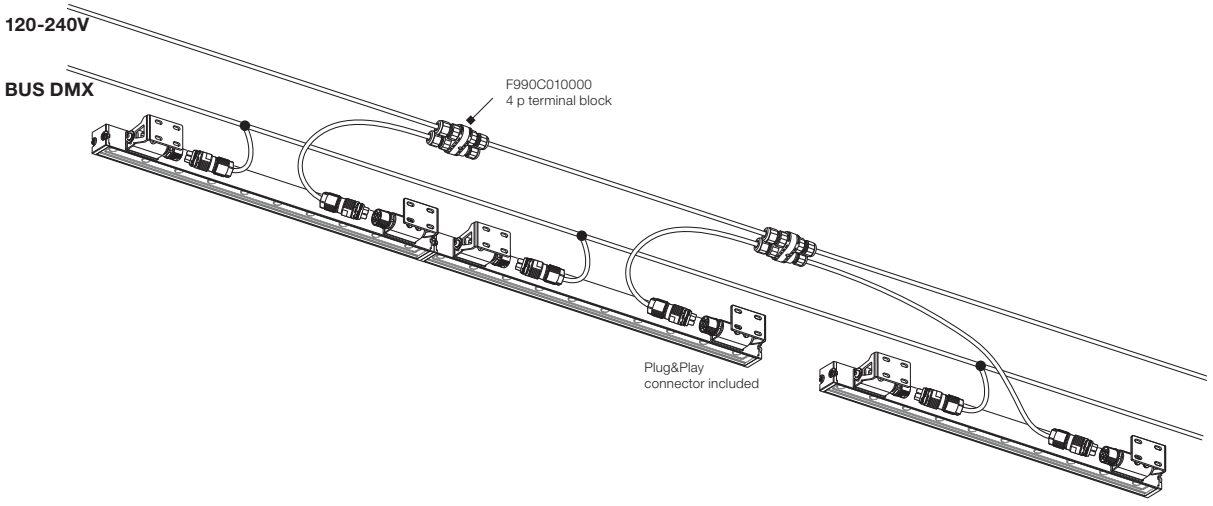
Continous Line I/O H2O Stop Fast Connect: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



For RGB-RGBW versions

Schaltplan Nr.12 / Wiring diagram n.12

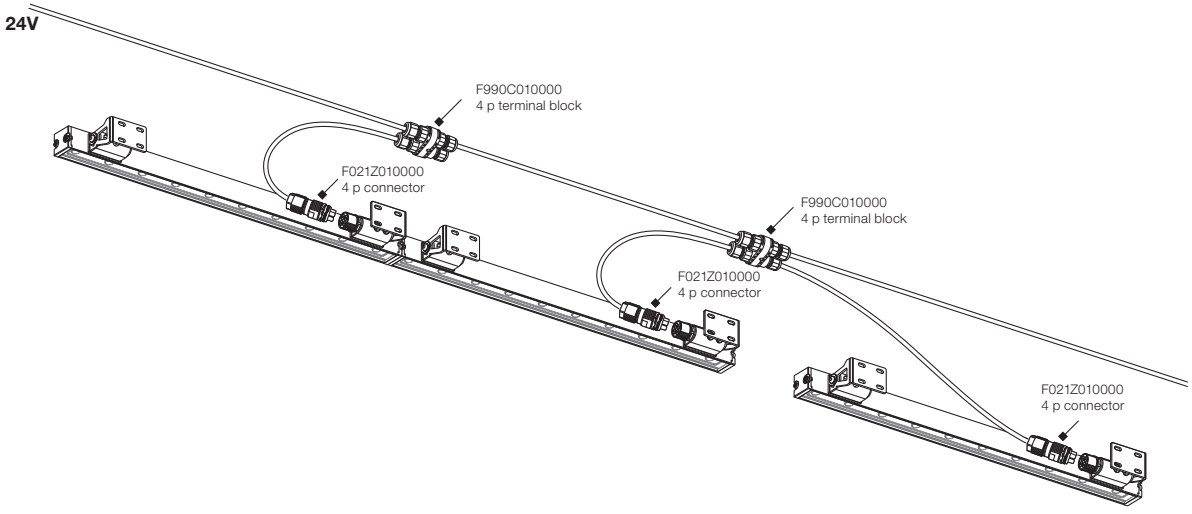
Vorinstallierte Plug&Play-Steckverbinder mit IP68-Schutzklasse / Prewired IP68 Plug&Play connectors



For Easy Tunable White versions

Schaltplan Nr.13 / Wiring diagram n.13

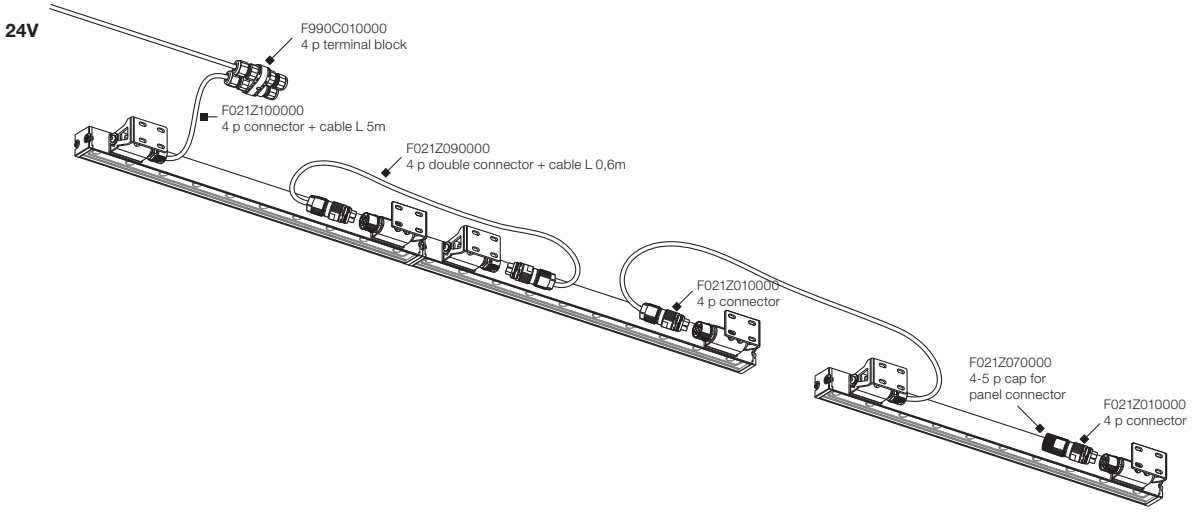
Quick Install I H2O Stop Fast Connect: Vorinstallierter H2O Stop Plug&Play-Steckverbinder für eine schnell Verbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



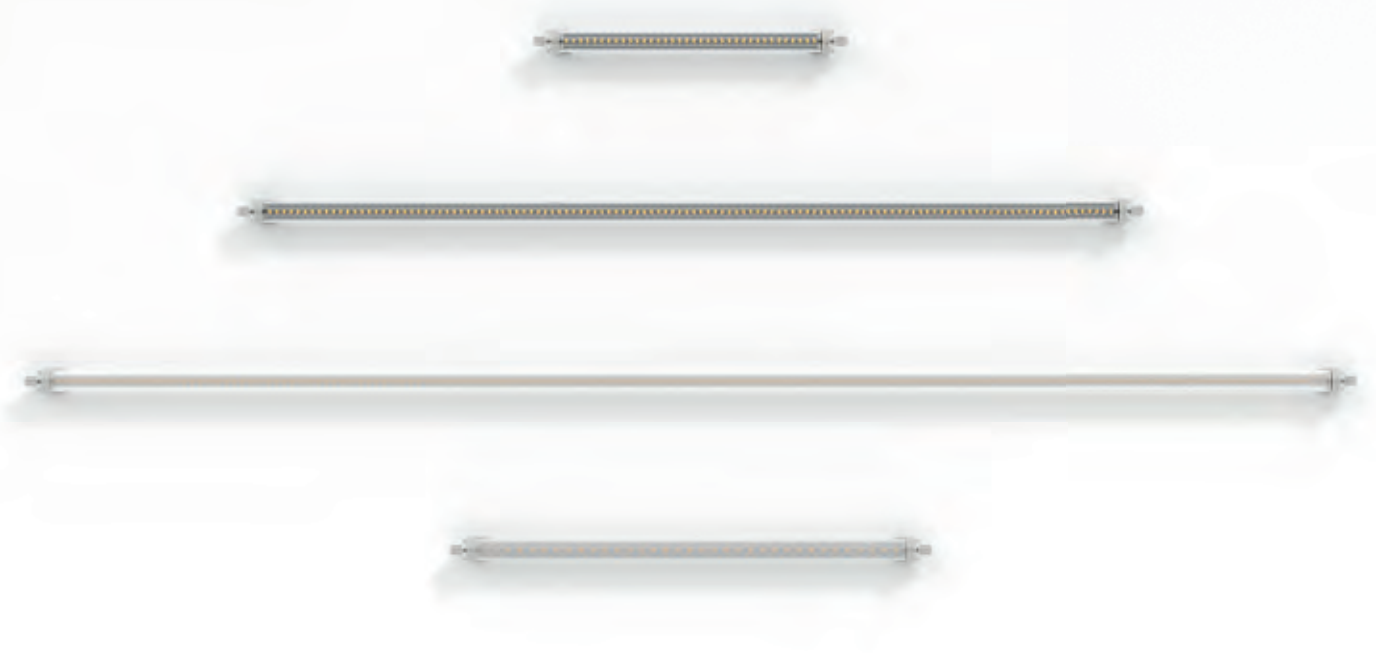
For Easy Tunable White versions

Schaltplan Nr.14 / Wiring diagram n.14

Continous Line I/O H2O Stop Fast Connect: Vorinstallierte H2O Stop Plug&Play-Steckverbinder für eine einfache Linienverbindung (Zubehör für den Anschluss ist separat zu bestellen) / Prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



Tau







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

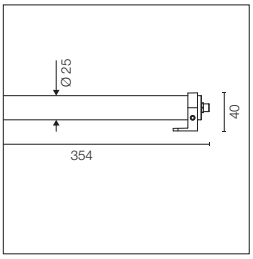
Beschreibung / Description

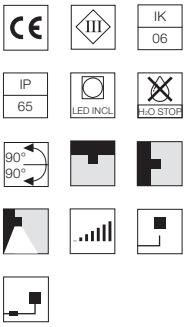
Lineare Leuchte mit LED-Quelle zur Wand- oder Deckenmontage. Polycarbonat-Rohrstruktur mit Anti-UV-Filter. Erhältlich in vier Längen und opaler oder transparenter Ausführung. Mattierte Polycarbonat-Befestigungsbügel und eloxierte Aluminiumverschlüsse. Ausgestattet mit Schraubanschlüssen an den Rohrenden, 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





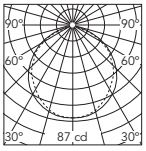


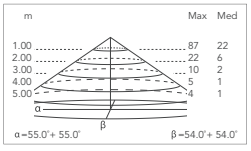
Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Transparenter Polycarbonat-Diffusor.
Dimmbar.

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: 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	158,00 €	FA523003	158,00 €	FA523002	158,00 €

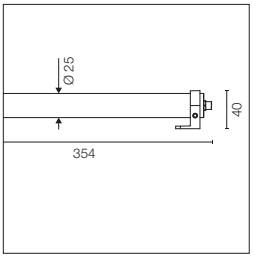


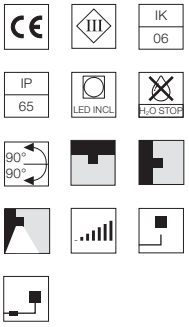


@ 4000K

Tau Opal L 354





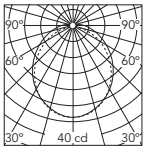


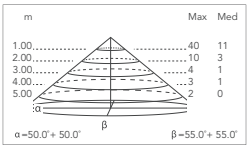
Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Opaler Polycarbonat-Diffusor.
Dimmbar.

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: 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	158,00 €	FA523013	158,00 €	FA523012	158,00 €





@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

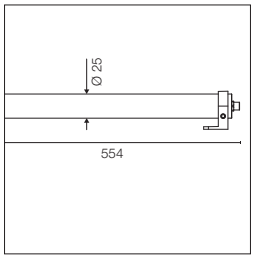
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

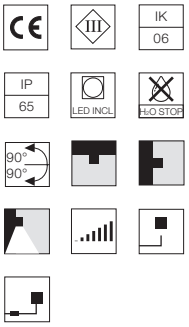
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	2	Acc. RF26387	5
Acc. RF25748	2	Acc. RF25752	6
Acc. RF25747	3	Acc. RF25755	16
Acc. RF25757	3	Acc. RF25749	22
Acc. RF25750	5	Acc. RF25756	30
Acc. F990B21A000	5		

Tau L 554





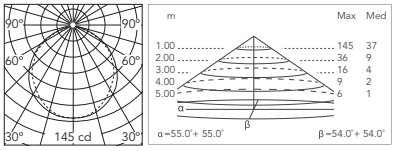


Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Transparenter Polycarbonat-Diffusor. Dimmbar.

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

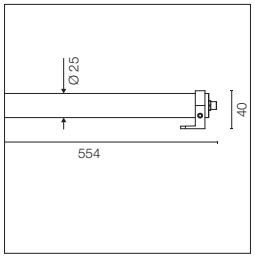
2700K		**3000K**		**4000K**	
FA523223	170,00 €	FA523023	170,00 €	FA523022	170,00 €

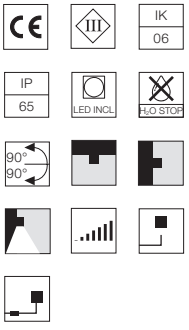


@ 4000K

Tau Opal L 554





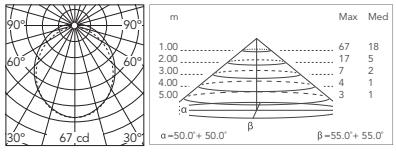


Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Opaler Polycarbonat-Diffusor. Dimmbar.

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	170,00 €	FA523033	170,00 €	FA523032	170,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

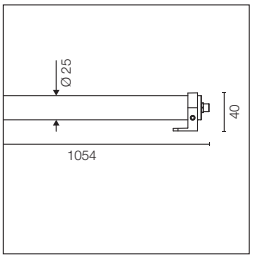
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

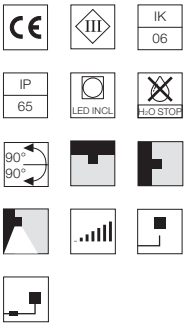
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF26387	3
Acc. RF25748	1	Acc. RF25752	4
Acc. RF25747	2	Acc. RF25755	10
Acc. RF25757	2	Acc. RF25749	14
Acc. RF25750	3	Acc. RF25756	18
Acc. F990B21A000	3		

Tau L 1054





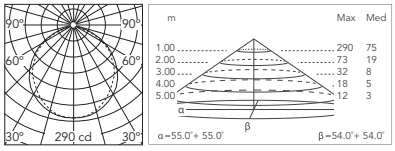


Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Transparenter Polycarbonat-Diffusor.
Dimmbar.

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

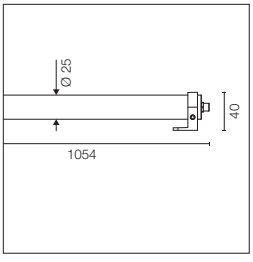
2700K		**3000K**		**4000K**	
FA523243	198,00 €	FA523043	198,00 €	FA523042	198,00 €

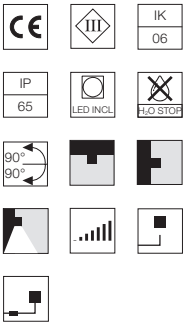


@ 4000K

Tau Opal L 1054





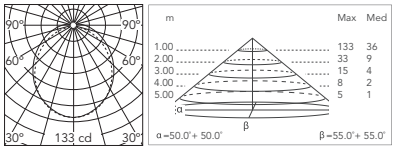


Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Opaler Polycarbonat-Diffusor.
Dimmbar.

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	198,00 €	FA523053	198,00 €	FA523052	198,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

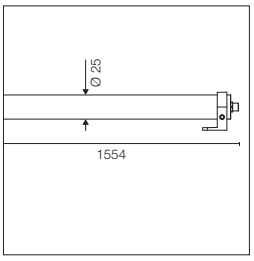
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

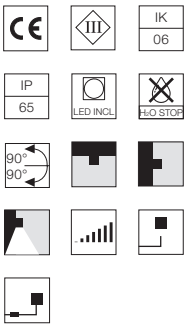
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	1	Acc. RF25755	5
Acc. F990B21A000	1	Acc. RF25749	7
Acc. RF26387	1	Acc. RF25756	9
Acc. RF25752	2		

Tau L 1554





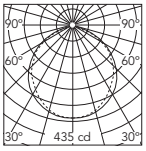


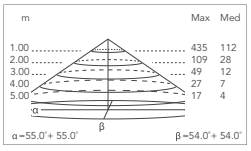
Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Transparenter Polycarbonat-Diffusor.
Dimmbar.

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	211,00 €	FA523063	211,00 €	FA523062	211,00 €

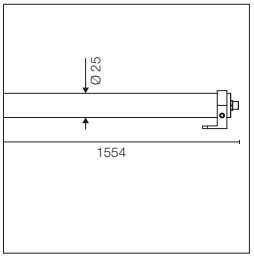


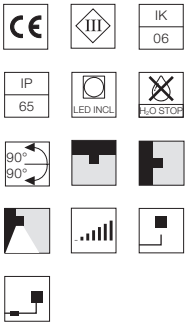


@ 4000K

Tau Opal L 1554





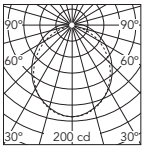


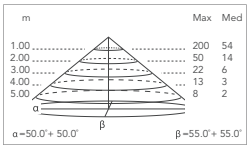
Inklusive LED-Lichtquelle. Gewindeanschluss am Rohrende. 24 V Gleichstrom-Fernstromversorgung und Einzel- oder Serienspeisekabel müssen separat bestellt werden. Opaler Polycarbonat-Diffusor.
Dimmbar.

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	211,00 €	FA523073	211,00 €	FA523072	211,00 €





@ 4000K

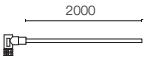
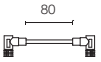
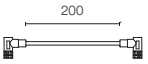
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

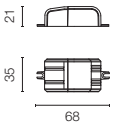
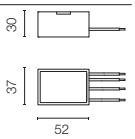
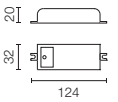
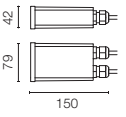
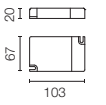
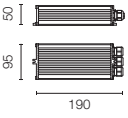
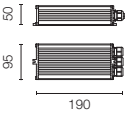
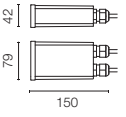
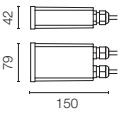
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25750	1	Acc. RF25755	3
Acc. F990B21A000	1	Acc. RF25749	4
Acc. RF26387	1	Acc. RF25756	6
Acc. RF25752	1		

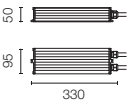
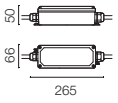
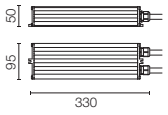
Tau: Zubehörteile / Accessories

Kabel L. 2000 mm Einzelanschluss.	Supply cable L.2000mm Single connector.	FA172	29,00 €		
Kabel L.80mm Doppelanschluss.	Supply cable L.80mm Double connector.	FA173	23,00 €		
Kabel L.200mm Doppelanschluss.	Supply cable L.200mm Double connector.	FA174	19,00 €		

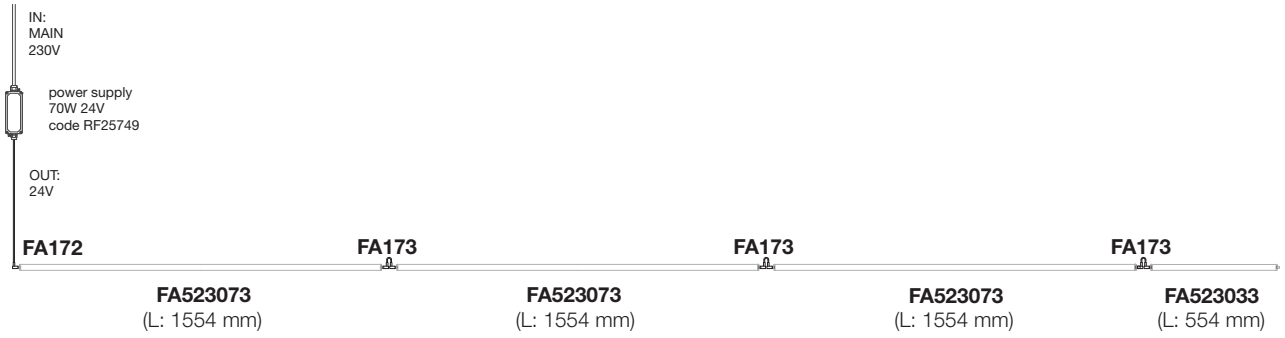
Tau: Treiber / Drivers

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110- 240V IP65 Class II selv.	Tau L 554 *RF25748	58,00 €		
Netzgerät 24V 10W / 110- 240V IP20 Klasse II selv.	Power supply 24V 10W /110- 240V IP20 Class II selv.	Tau L 554 *RF25747	44,00 €		
Netzgerät 24V 10W / 110- 240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Tau L 554 *RF25757	80,00 €		
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 668.	90,00 €		
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 668.	145,00 €		
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 Dimmable DALI See Wiring Diagram n.4. Page 668.	145,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120- 270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		

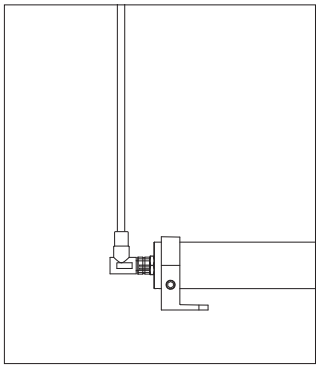
Tau: Treiber / Drivers

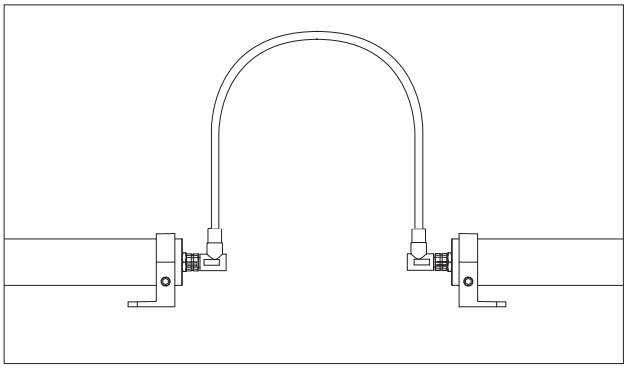
Netzgerät für den Ferneinbau 24Vdc 50W / 120-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*RF25755	229,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		

Installationsbeispiel / Example of configuration



Maximale Länge 5 m / Max length in continuous 5mt


Acc. FA172


Acc. FA173

Cielo



Cielo







Familie / Family

Cielo L 645



Power Led
up to 16W
up to 1222 lm - 2700K/CRI 80
up to 1314 lm - 3000K/CRI 80
up to 1423 lm - 4000K/CRI 80
* Net lumen output

Cielo L 1245



Power Led
up to 32W
up to 2444 lm - 2700K/CRI 80
up to 2628 lm - 3000K/CRI 80
up to 2847 lm - 4000K/CRI 80
* Net lumen output

Cielo Opal L 645 RGB



RGB - Power Led
up to 26W
* Net lumen output

Cielo Opal L 1245 RGB



RGB - Power Led
up to 26W
* Net lumen output

Ausführungen / Colours



06 Grey



33 Anthracite

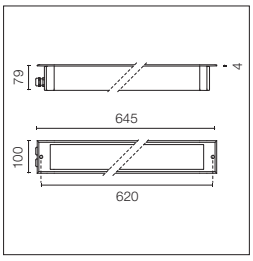
Beschreibung / Description

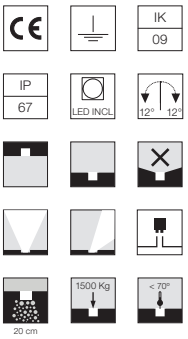
Lineare begehbare Bodeneinbauleuchte. Sie kann auch an der Wand oder an der Decke mit einer speziellen Anschlussdose und in einer Zwischendecke mit einer speziellen Struktur montiert werden. Gehäuse aus stranggepresstem Aluminium mit Doppelkopf aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil). 8 mm starker Diffusor aus gehärtetem Glas, transparent oder mattiert, mit Siebdruckkante und mit einem Roboterklebesystem befestigt. Die Leuchte ist mit zwei M20 Plastik-Kabelführungen verkabelt. Angebracht an einem der Enden, verbinden sie die Leuchte mit dem elektrischen Modul, das auf einer abnehmbaren Platte befestigt ist. Der schwenkbare Strahler auf der vertikalen Achse erleichtert die Ausrichtung des Lichtstrahls. Die Serie wird mit der RGB-Version vervollständigt, die die Kreation farbiger Lichtszenarien ermöglicht. In dieser Version hat die Leuchte zwei Kabelanzeigen für einen einfacheren Anschluss. Die Montage benötigt eine spezifische Dose, 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.

Linear ground-recessed walkable luminaire. It can also be wall or ceiling mounted with a specific junction box and in a false ceiling with a specific structure. Extruded aluminum body with EN AB-47100 die cast aluminum double header (with low copper content). 8mm thick tempered glass diffuser, transparent or frosted, with silkscreen edge and attached with a robotic gluing system. The luminaire is cabled with two M20 plastic cable guides. Set at one of the ends, they connect the luminaire with the electric module fixed on a removable panel. The tilting spotlight on the vertical axis facilitates the direction of the light beam. To complete the series, there's also the RGB version which allows the creation of colored light sceneries. In this version, the luminaire has two cable indicators for an easier connection. The installation requires a specific box that needs to be ordered separately. To avoid water stagnation, the bottom part of said box needs to be isolated with a layer of draining material or another drain system. To ensure the preservation of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Cielo L 645







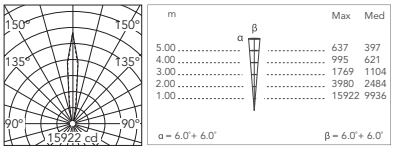
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Einstellung auf der vertikalen Achse: max. 12°. Die nötige Anschlussdose oder die Struktur für die Montage auf Gipskarton müssen separat bestellt werden. Mit zwei M20 Kabelführungen (6<ø<12 mm Kabel) für den Anschluss zum wasserdichten elektrischen Modul. Extraklares transparentes Glas.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Adjustment on the vertical axis: max. 12°. The necessary junction box or the structure for plasterboard installation need to be ordered separately. With two M20 cable guides (6<ø<12mm cables) for the connection to the watertight electrical module. Extraclear transparent glass.

Optic Spot 10°

Power Led: 16W - 1339 lm ≠ OUTPUT 1222 lm - 2700K/CRI 80 - 220÷240V / 16W - 1440 lm ≠ OUTPUT 1314 lm - 3000K/CRI 80 - 220÷240V / 16W - 1560 lm ≠ OUTPUT 1423 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA94851206	619,00 €	FA94831206	619,00 €	FA941861206	619,00 €
FA94851233	619,00 €	FA94831233	619,00 €	FA941861233	619,00 €
1-10V		1-10V		1-10V	
FA94851206-310	683,00 €	FA94831206-310	683,00 €	FA941861206-310	683,00 €
FA94851233-310	683,00 €	FA94831233-310	683,00 €	FA941861233-310	683,00 €
Dali		Dali		Dali	
FA94851206-300	744,00 €	FA94831206-300	744,00 €	FA941861206-300	744,00 €
FA94851233-300	744,00 €	FA94831233-300	744,00 €	FA941861233-300	744,00 €

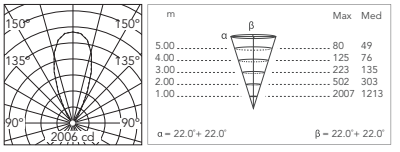


@ 4000K

Optic Medium 45°

Power Led: 16W - 1339 lm ≠ OUTPUT 1071 lm - 2700K/CRI 80 - 220÷240V / 16W - 1440 lm ≠ OUTPUT 1152 lm - 3000K/CRI 80 - 220÷240V / 16W - 1560 lm ≠ OUTPUT 1248 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA94851306	619,00 €	FA94831306	619,00 €	FA941861306	619,00 €
FA94851333	619,00 €	FA94831333	619,00 €	FA941861333	619,00 €
1-10V		1-10V		1-10V	
FA94851306-310	683,00 €	FA94831306-310	683,00 €	FA941861306-310	683,00 €
FA94851333-310	683,00 €	FA94831333-310	683,00 €	FA941861333-310	683,00 €
Dali		Dali		Dali	
FA94851306-300	744,00 €	FA94831306-300	744,00 €	FA941861306-300	744,00 €
FA94851333-300	744,00 €	FA94831333-300	744,00 €	FA941861333-300	744,00 €

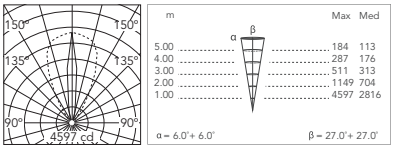


@ 4000K

Elliptical Optic - 12°+ 54°

Power Led: 16W - 1339 lm ≠ OUTPUT 1074 lm - 2700K/CRI 80 - 220÷240V / 16W - 1440 lm ≠ OUTPUT 1155 lm - 3000K/CRI 80 - 220÷240V / 16W - 1560 lm ≠ OUTPUT 1251 lm - 4000K/CRI 80 - 220÷240V

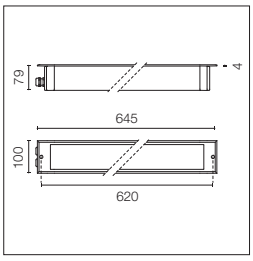
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA948513106	619,00 €	FA948313106	619,00 €	FA9418613106	619,00 €
FA948513133	619,00 €	FA948313133	619,00 €	FA9418613133	619,00 €
1-10V		1-10V		1-10V	
FA948513106-310	683,00 €	FA948313106-310	683,00 €	FA9418613106-310	683,00 €
FA948513133-310	683,00 €	FA948313133-310	683,00 €	FA9418613133-310	683,00 €
Dali		Dali		Dali	
FA948513106-300	744,00 €	FA948313106-300	744,00 €	FA9418613106-300	744,00 €
FA948513133-300	744,00 €	FA948313133-300	744,00 €	FA9418613133-300	744,00 €

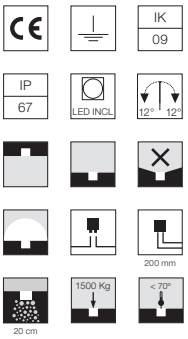


@ 4000K

Cielo Opal L 645 RGB







Inklusive RGB LED-Quelle. Elektrische Stromversorgung 220-240 V mit integrierter DMX-RDM Schnittstelle. Einstellung auf der vertikalen Achse: max. 12°. Die nötige Anschlussdose oder die Struktur für die Montage auf Gipskarton müssen separat bestellt werden. Ausgestattet mit zwei 200 mm überstehenden Neoprenkabeln und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.

Kabeldiagramm und RGB-System-Installation.

Siehe Kabeldiagramm Nr.8, Seite 671.

RGB LED source included. Electrical power supply 220-240V with integrated DMX-RDM interface. Adjustment on the vertical axis: max. 12º. The necessary junction box or the structure for plasterboard installation need to be ordered separately. Equipped with two 200mm protruding sections of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass.

Wiring diagram and installation scheme RGB.

See Wiring Diagram n.8 Page 671.

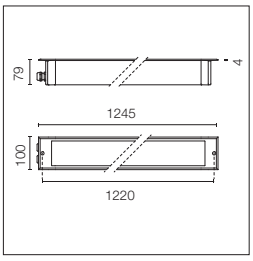
RGB Power Led: 26W - 220÷240V

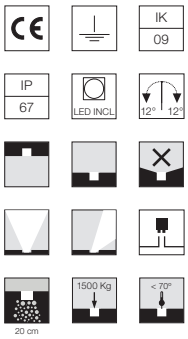
RGB	
FA941871306	831,00 €
FA941871333	831,00 €

Photometric data on request.

Cielo L 1245







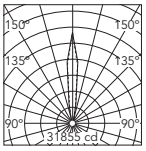
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Einstellung auf der vertikalen Achse: max. 12°. Die nötige Anschlussdose oder die Struktur für die Montage auf Gipskarton müssen separat bestellt werden. Mit zwei M20 Kabelführungen (6<ø<12 mm Kabel) für den Anschluss zum wasserdichten elektrischen Modul. Extraklares transparentes Glas.

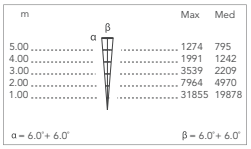
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Adjustment on the vertical axis: max. 12°. The necessary junction box or the structure for plasterboard installation need to be ordered separately. With two M20 cable guides (6<ø<12mm cables) for the connection to the watertight electrical module. Extraclear transparent glass.

Optic Spot 10°

Power Led: 32W - 2678 lm ≠ OUTPUT 2444 lm - 2700K/CRI 80 - 220÷240V / 32W - 2880 lm ≠ OUTPUT 2628 lm - 3000K/CRI 80 - 220÷240V / 32W - 3120 lm ≠ OUTPUT 2847 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA94861206	964,00 €	FA94801206	964,00 €	FA941881206	964,00 €
FA94861233	964,00 €	FA94801233	964,00 €	FA941881233	964,00 €
1-10V		1-10V		1-10V	
FA94861206-310	1.066,00 €	FA94801206-310	1.066,00 €	FA941881206-310	1.066,00 €
FA94861233-310	1.066,00 €	FA94801233-310	1.066,00 €	FA941881233-310	1.066,00 €
Dali		Dali		Dali	
FA94861206-300	1.059,00 €	FA94801206-300	1.059,00 €	FA941881206-300	1.059,00 €
FA94861233-300	1.059,00 €	FA94801233-300	1.059,00 €	FA941881233-300	1.059,00 €



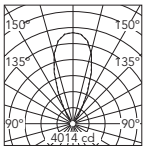


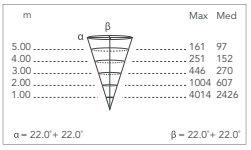
@ 4000K

Optic Medium 45°

Power Led: 32W - 2678 lm ≠ OUTPUT 2142 lm - 2700K/CRI 80 - 220÷240V / 32W - 2880 lm ≠ OUTPUT 2303 lm - 3000K/CRI 80 - 220÷240V / 32W - 3120 lm ≠ OUTPUT 2495 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA94861306	964,00 €	FA94801306	964,00 €	FA941881306	964,00 €
FA94861333	964,00 €	FA94801333	964,00 €	FA941881333	964,00 €
1-10V		1-10V		1-10V	
FA94861306-310	1.066,00 €	FA94801306-310	1.066,00 €	FA941881306-310	1.066,00 €
FA94861333-310	1.066,00 €	FA94801333-310	1.066,00 €	FA941881333-310	1.066,00 €
Dali		Dali		Dali	
FA94861306-300	1.059,00 €	FA94801306-300	1.059,00 €	FA941881306-300	1.059,00 €
FA94861333-300	1.059,00 €	FA94801333-300	1.059,00 €	FA941881333-300	1.059,00 €



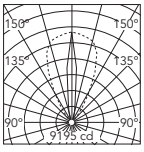


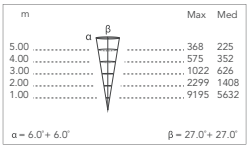
@ 4000K

Elliptical Optic - 12°+ 54°

Power Led: 32W - 2678 lm ≠ OUTPUT 2148 lm - 2700K/CRI 80 - 220÷240V / 32W - 2880 lm ≠ OUTPUT 2310 lm - 3000K/CRI 80 - 220÷240V / 32W - 3120 lm ≠ OUTPUT 2503 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA948613106	964,00 €	FA948013106	964,00 €	FA9418813106	964,00 €
FA948613133	964,00 €	FA948013133	964,00 €	FA9418813133	964,00 €
1-10V		1-10V		1-10V	
FA948613106-310	1.066,00 €	FA948013106-310	1.066,00 €	FA9418813106-310	1.066,00 €
FA948613133-310	1.066,00 €	FA948013133-310	1.066,00 €	FA9418813133-310	1.066,00 €
Dali		Dali		Dali	
FA948613106-300	1.059,00 €	FA948013106-300	1.059,00 €	FA9418813106-300	1.059,00 €
FA948613133-300	1.059,00 €	FA948013133-300	1.059,00 €	FA9418813133-300	1.059,00 €

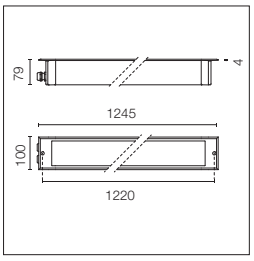


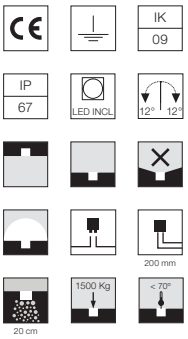


@ 4000K

Cielo Opal L 1245 RGB







Inklusive RGB LED-Quelle. Elektrische Stromversorgung 220-240 V mit integrierter DMX-RDM Schnittstelle. Einstellung auf der vertikalen Achse: max. 12°. Die nötige Anschlussdose oder die Struktur für die Montage auf Gipskarton müssen separat bestellt werden. Ausgestattet mit zwei 200 mm überstehenden Neoprenkabeln und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.

Kabeldiagramm und RGB-System-Installation.

Siehe Kabeldiagramm Nr. 8, Seite 671.

RGB LED source included. Electrical power supply 220-240V with integrated DMX-RDM interface. Adjustment on the vertical axis: max. 12°. The necessary junction box or the structure for plasterboard installation need to be ordered separately. Equipped with two 200mm protruding sections of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Frosted glass.

Wiring diagram and installation scheme RGB.

See Wiring Diagram n.8 Page 671.

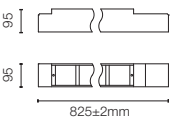
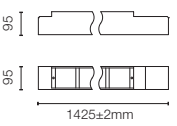
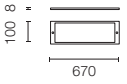
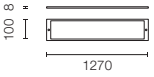
RGB Power Led: 48W - 220÷240V

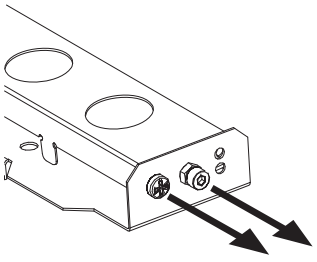
RGB

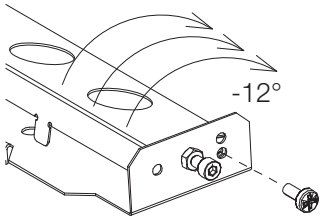
FA941891306	1.390,00 €
FA941891333	1.390,00 €

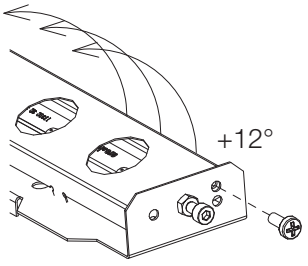
Photometric data on request.

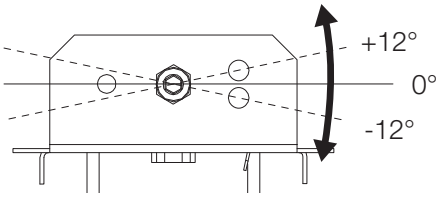
Cielo: Zubehörteile / Accessories

Einbaugehäuse.	Box for installation.	Cielo L 645 FA71	52,00 €		
Einbaugehäuse.	Box for installation.	Cielo L 1245 FA72	72,00 €		
Rahmen für Deckeneinbaumontage	Frame for recessed installation in the ceiling	Cielo L 645 FA81	38,00 €		
Rahmen für Deckeneinbaumontage	Frame for recessed installation in the ceiling	Cielo L 1245 FA82	44,00 €		

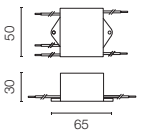




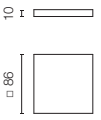
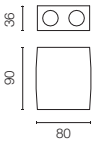
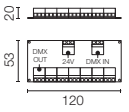




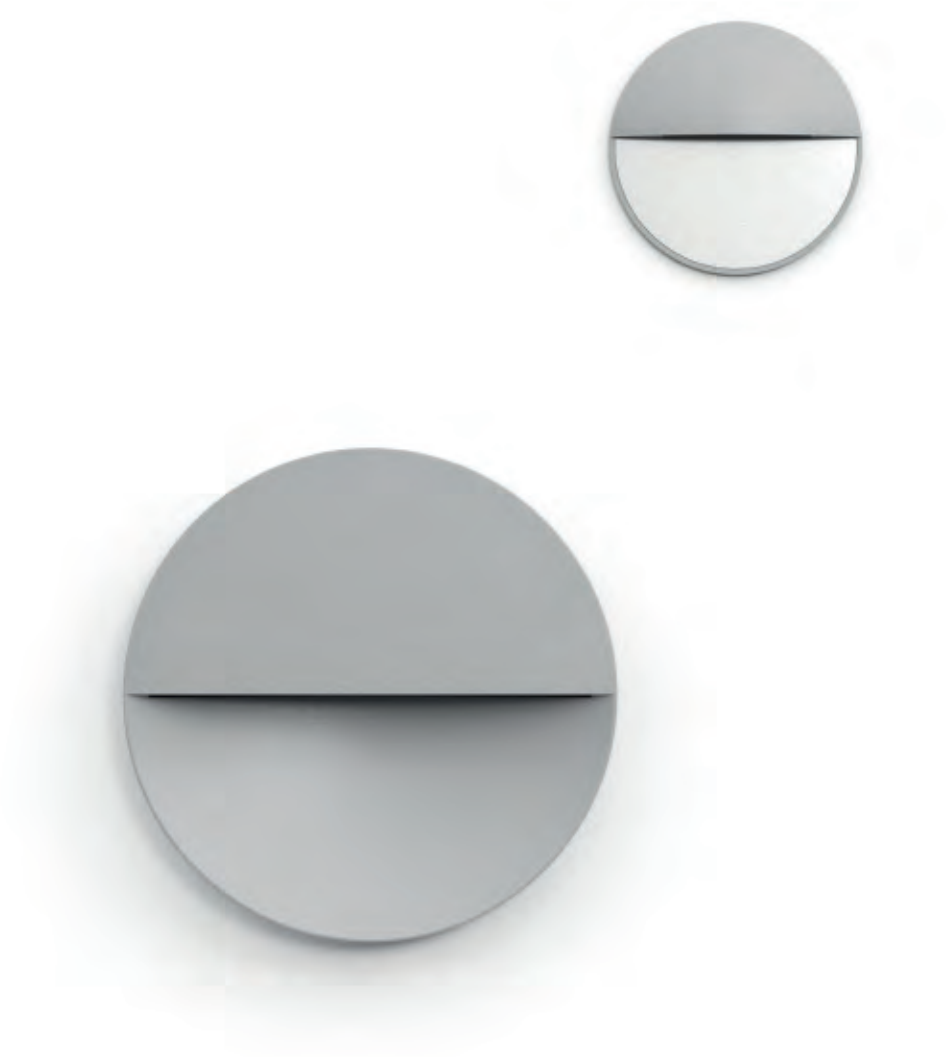
Cielo: Zubehörteile / Accessories

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	108,00 €		

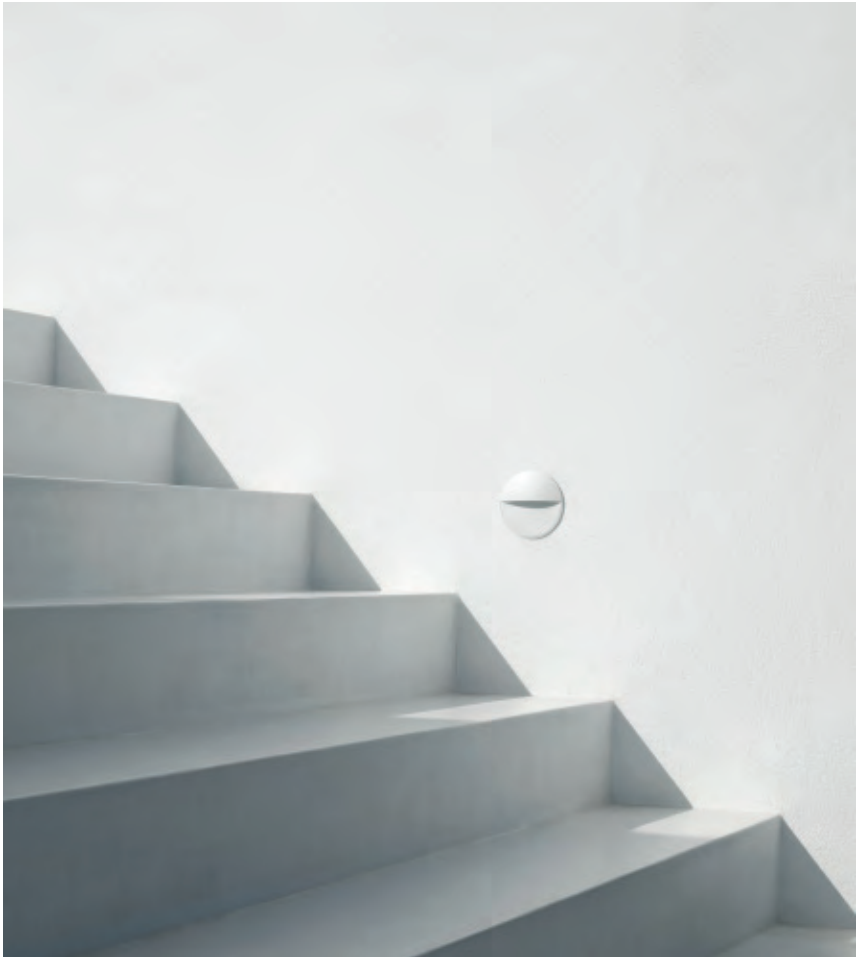
Cielo RGB: Zubehörteile / Accessories

DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	954,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/pc interface.	F990B11A000	1.240,00 €		
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	207,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	15,00 €		

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 1,9W
up to 66 lm - 2700K/CRI 80
up to 71 lm - 3000K/CRI 80
up to 74 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

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.

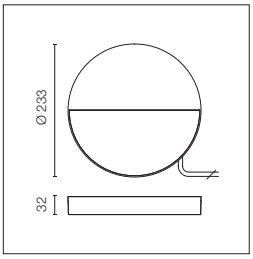
Family of wall mounted path lights with LED source. Defined by their reduced thickness and round shape. They’re available in two dimensions and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

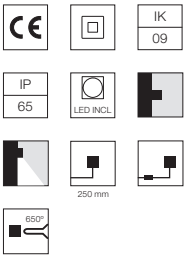
Eclipse
Big round luminaire for wall mounting. Available with integrated power supply or remote 24V dc power supply that needs to be ordered separately. EN AB-47100 die cast aluminum body (with low copper content) and transparent profiled polycarbonate diffuser. It's completed with a neoprene cable section 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





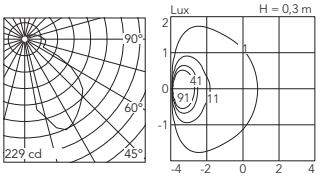


Eclipse 230V
Inklusive LED-Quelle.
Elektrische Stromversorgung 220-240 ON/OFF.
Ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren.

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

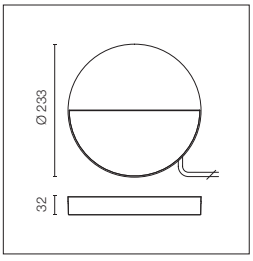
2700K		3000K		4000K	
○ FA54200701	249,00 €	○ FA54200301	249,00 €	○ FA54200201	249,00 €
● FA54200706	249,00 €	● FA54200306	249,00 €	● FA54200206	249,00 €
● FA54200712	249,00 €	● FA54200312	249,00 €	● FA54200212	249,00 €
● FA54200718	249,00 €	● FA54200318	249,00 €	● FA54200218	249,00 €
● FA54200730	249,00 €	● FA54200330	249,00 €	● FA54200230	249,00 €
● FA54200733	249,00 €	● FA54200333	249,00 €	● FA54200233	249,00 €

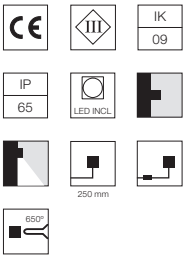


@ 4000K

Eclipse





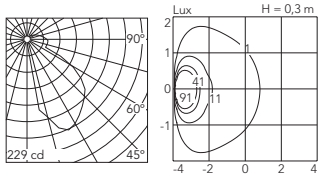


Inklusive LED-Quelle.
Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden.
Ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbar.

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	238,00 €	○ FA54200601	238,00 €	○ FA54200501	238,00 €
● FA54200906	238,00 €	● FA54200606	238,00 €	● FA54200506	238,00 €
● FA54200912	238,00 €	● FA54200612	238,00 €	● FA54200512	238,00 €
● FA54200918	238,00 €	● FA54200618	238,00 €	● FA54200518	238,00 €
● FA54200930	238,00 €	● FA54200630	238,00 €	● FA54200530	238,00 €
● FA54200933	238,00 €	● FA54200633	238,00 €	● FA54200533	238,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

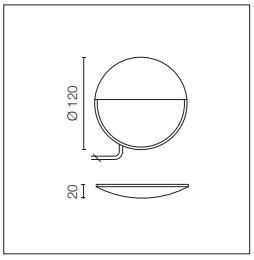
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

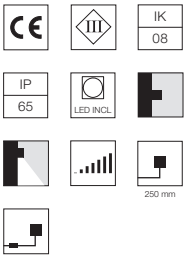
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1	Acc. RF25752	2
Acc. RF25757	1	Acc. RF25755	6
Acc. RF25750	2	Acc. RF25749	9
Acc. F990B21A000	2	Acc. RF25756	12
Acc. RF26387	2		

Eclipse Mini





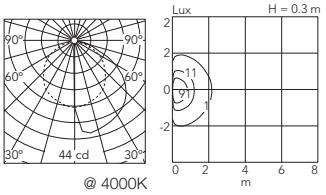


Inklusive LED-Quelle. Ergänzt mit einem reflektierenden Bildschirm. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Optionale elektrische Anschlussdose (3 Module, Modell 503) muss separat bestellt werden. Ausgestattet mit einem 250 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Dimmbar.

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.

Low - Power Led: 1,9W - 139 lm ≠ OUTPUT 66 lm - 2700K/CRI 80 - 24Vdc / 1,9W - 149 lm ≠ OUTPUT 71 lm - 3000K/CRI 80 - 24Vdc / 1,9W - 156 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA52600501	140,00 €	○ FA52600301	140,00 €	○ FA52600201	140,00 €
● FA52600506	140,00 €	● FA52600306	140,00 €	● FA52600206	140,00 €
● FA52600512	140,00 €	● FA52600312	140,00 €	● FA52600212	140,00 €
● FA52600518	140,00 €	● FA52600318	140,00 €	● FA52600218	140,00 €
● FA52600530	140,00 €	● FA52600330	140,00 €	● FA52600230	140,00 €
● FA52600533	140,00 €	● FA52600333	140,00 €	● FA52600233	140,00 €



@ 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	9
Acc. RF25748	3	Acc. RF25752	9
Acc. RF25747	5	Acc. RF25755	25
Acc. RF25757	5	Acc. RF25749	30
Acc. RF25750	8	Acc. RF25756	45
Acc. F990B21A000	8		

Eclipse: Zubehörteile / Accessories

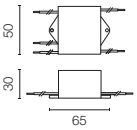
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

Eclipse

F990E00A000 108,00 €





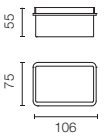
Eingebaute 3-Modul-Anschlussdose (Modell 503).

Recessed 3-module junction box (model 503).

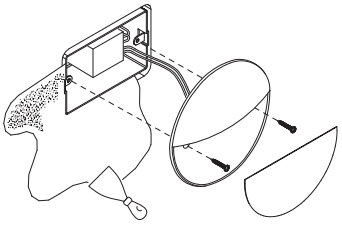
Eclipse Mini

F990H010000 9,00 €

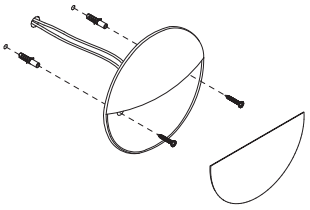




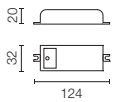
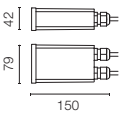
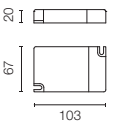
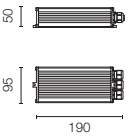
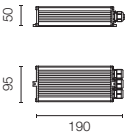
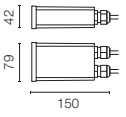
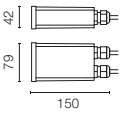
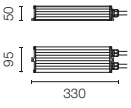
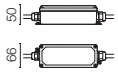
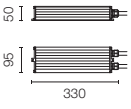
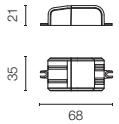
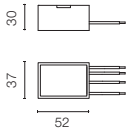
Recessed installation Eclipse Mini



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	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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 668.	90,00 €		
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 668.	145,00 €		
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 Dimmable DALI See Wiring Diagram n.4. Page 668.	145,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		
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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Eclipse Mini *RF25748	58,00 €		

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.

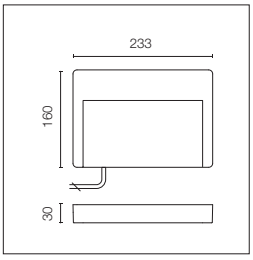
Family of wall mounted path lights with LED source. Defined by their reduced thickness and rectangular shape. They’re available in two dimensions and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

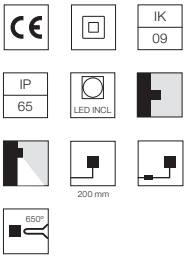
Hyperion
Big rectangular luminaire with reduced thickness for wall mounting. Available with integrated power supply or remote 24V dc power supply that needs to be ordered separately. EN AB-47100 die cast aluminum body (with low copper content) and transparent molded polycarbonate diffuser. It's completed 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





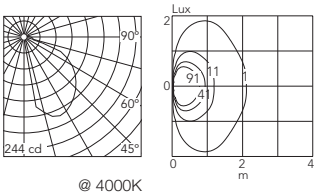


Hyperion 230V.
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF. Ausgestattet mit einem 200 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Satinierter Aluminiumreflektor, 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

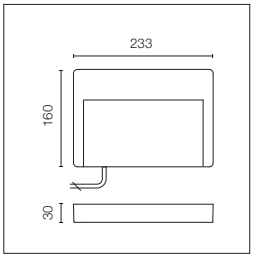
2700K		3000K		4000K	
○ FA52700501	250,00 €	○ FA52700301	250,00 €	○ FA52700201	250,00 €
● FA52700506	250,00 €	● FA52700306	250,00 €	● FA52700206	250,00 €
● FA52700512	250,00 €	● FA52700312	250,00 €	● FA52700212	250,00 €
● FA52700518	250,00 €	● FA52700318	250,00 €	● FA52700218	250,00 €
● FA52700530	250,00 €	● FA52700330	250,00 €	● FA52700230	250,00 €
● FA52700533	250,00 €	● FA52700333	250,00 €	● FA52700233	250,00 €

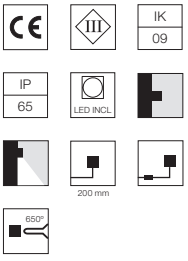


@ 4000K

Hyperion





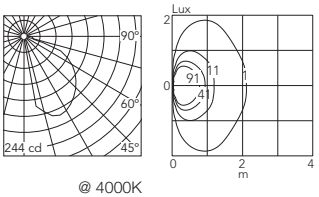


Inklusive LED-Quelle. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 300 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Satinierter 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	239,00 €	○ FA52701301	239,00 €	○ FA52701201	239,00 €
● FA52701506	239,00 €	● FA52701306	239,00 €	● FA52701206	239,00 €
● FA52701512	239,00 €	● FA52701312	239,00 €	● FA52701212	239,00 €
● FA52701518	239,00 €	● FA52701318	239,00 €	● FA52701218	239,00 €
● FA52701530	239,00 €	● FA52701330	239,00 €	● FA52701230	239,00 €
● FA52701533	239,00 €	● FA52701333	239,00 €	● FA52701233	239,00 €



@ 4000K

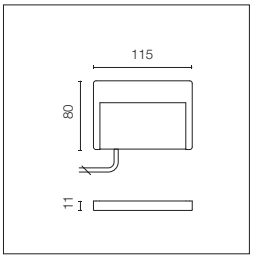
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

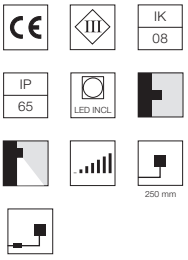
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

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. RF25755	6
Acc. RF25750	2	Acc. RF25749	9
Acc. F990B21A000	2	Acc. RF25756	12
Acc. RF26387	2		





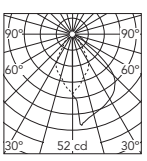


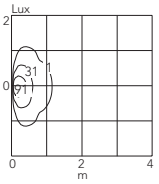
Inklusive LED-Quelle. Ergänzt mit einem reflektierenden Bildschirm. Die 24 V Gleichstrom-Fernstromversorgung muss separat bestellt werden. Optionale Anschlussdose muss separat bestellt werden (3-Modul elektrische Dose, Modell 503). Ausgestattet mit einem 250 mm überstehenden Neoprenkabel und einem Set 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	140,00 €	○ FA102950001	140,00 €	○ FA1022290001	140,00 €
● FA102960006	140,00 €	● FA102950006	140,00 €	● FA1022290006	140,00 €
● FA102960012	140,00 €	● FA102950012	140,00 €	● FA1022290012	140,00 €
● FA102960018	140,00 €	● FA102950018	140,00 €	● FA1022290018	140,00 €
● FA102960030	140,00 €	● FA102950030	140,00 €	● FA1022290030	140,00 €
● FA102960033	140,00 €	● FA102950033	140,00 €	● FA1022290033	140,00 €





@ 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	9
Acc. RF25748	3	Acc. RF25752	9
Acc. RF25747	5	Acc. RF25755	25
Acc. RF25757	5	Acc. RF25749	30
Acc. RF25750	8	Acc. RF25756	45
Acc. F990B21A000	8		

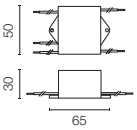
Hyperion: Zubehörteile / Accessories

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 108,00 €



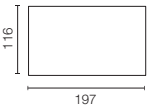


Satiniertes Aluminium-Gestell Stärke 0,5 mm.

Satin aluminium carter Thickness 0.5mm.

Hyperion
FA160 23,00 €





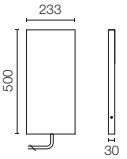
Verwendung des stranggepressten Pfosten als Bollard. Direkte Befestigung mit Dübeln oder mit Ankerplatte und Zugschrauben (optionales Zubehör).

Use of the extruded support as bollard. Direct fixing using studs or a base plate and fixing bolts (optional accessory).

H 500 mm

○	FA24501	163,00 €
●	FA24506	163,00 €
●	FA24512	163,00 €
●	FA24518	163,00 €
●	FA24530	163,00 €
●	FA24533	163,00 €



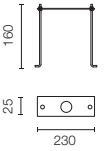


Stiftschraubenplatte.

Base plate with bolt.

Hyperion
FA247 60,00 €



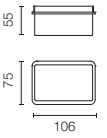


Eingebaute 3-Modul-Anschlussdose (Modell 503).

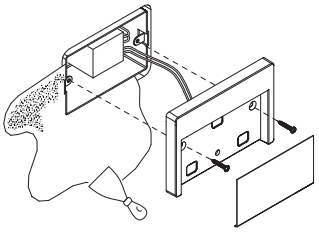
Recessed 3-module junction box (model 503).

Hyperion Mini
F990H010000 9,00 €

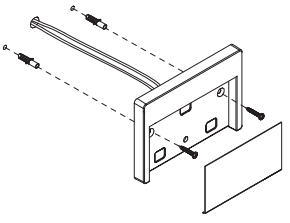




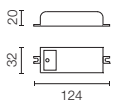
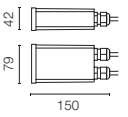
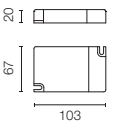
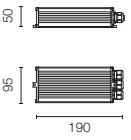
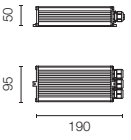
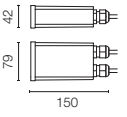
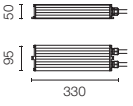
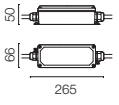
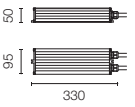
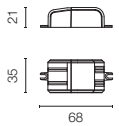
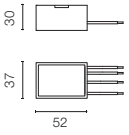
Recessed installation



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	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757	80,00 €		
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 668.	90,00 €		
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 668.	145,00 €		
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 Dimmable DALI See Wiring Diagram n.4. Page 668.	145,00 €		
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	125,00 €		
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.	*RF25755	229,00 €		
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.	*RF25749	200,00 €		
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.	*RF25756	275,00 €		
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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Hyperion Mini *RF25748	58,00 €		

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

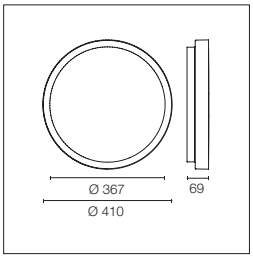
Beschreibung / Description

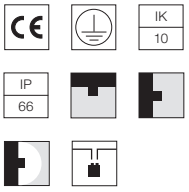
Familie von Leuchten zur Wand- oder Deckenmontage. Sie zeichnen sich durch ihre runde Form aus. Erhältlich in drei Dimensionen. Diffusor aus opalem Kunststoff, der eine hohe Gleichmäßigkeit bei der Lichtabgabe garantiert. EN AB-47100 Druckguss-Montageplatte (mit geringem Kupferanteil), gedrehte Aluminiumstruktur 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





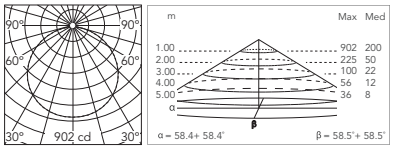


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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

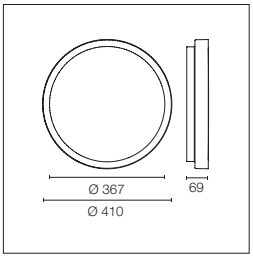
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53305201	532,00 €	FA53302201	532,00 €	FA53302101	532,00 €
FA53305206	532,00 €	FA53302206	532,00 €	FA53302106	532,00 €
FA53305212	532,00 €	FA53302212	532,00 €	FA53302112	532,00 €
FA53305218	532,00 €	FA53302218	532,00 €	FA53302118	532,00 €
FA53305230	532,00 €	FA53302230	532,00 €	FA53302130	532,00 €
FA53305233	532,00 €	FA53302233	532,00 €	FA53302133	532,00 €
1-10V		1-10V		1-10V	
FA53305201-310	578,00 €	FA53302201-310	578,00 €	FA53302101-310	578,00 €
FA53305206-310	578,00 €	FA53302206-310	578,00 €	FA53302106-310	578,00 €
FA53305212-310	578,00 €	FA53302212-310	578,00 €	FA53302112-310	578,00 €
FA53305218-310	578,00 €	FA53302218-310	578,00 €	FA53302118-310	578,00 €
FA53305230-310	578,00 €	FA53302230-310	578,00 €	FA53302130-310	578,00 €
FA53305233-310	578,00 €	FA53302233-310	578,00 €	FA53302133-310	578,00 €
Dali		Dali		Dali	
FA53305201-300	638,00 €	FA53302201-300	638,00 €	FA53302101-300	638,00 €
FA53305206-300	638,00 €	FA53302206-300	638,00 €	FA53302106-300	638,00 €
FA53305212-300	638,00 €	FA53302212-300	638,00 €	FA53302112-300	638,00 €
FA53305218-300	638,00 €	FA53302218-300	638,00 €	FA53302118-300	638,00 €
FA53305230-300	638,00 €	FA53302230-300	638,00 €	FA53302130-300	638,00 €
FA53305233-300	638,00 €	FA53302233-300	638,00 €	FA53302133-300	638,00 €

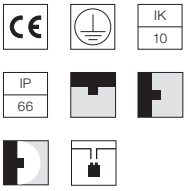


@ 4000K

Platter 410 Grey / Brown Brick





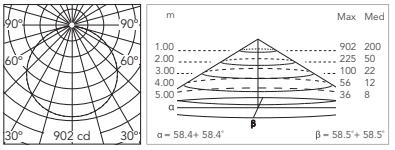


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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

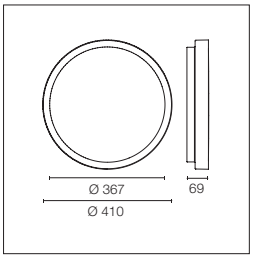
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533421	585,00 €	FA533431	585,00 €	FA533441	585,00 €
1-10V		1-10V		1-10V	
FA533421-310	633,00 €	FA533431-310	633,00 €	FA533441-310	633,00 €
Dali		Dali		Dali	
FA533421-300	693,00 €	FA533431-300	693,00 €	FA533441-300	693,00 €

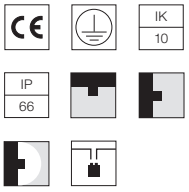


@ 4000K

Platter 410 Anthracite / Pale Blue





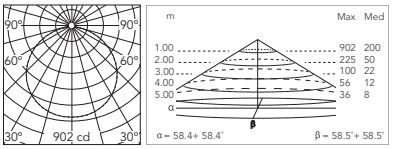


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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: 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

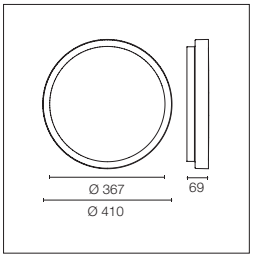
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533422	585,00 €	FA533432	585,00 €	FA533442	585,00 €
1-10V		1-10V		1-10V	
FA533422-310	633,00 €	FA533432-310	633,00 €	FA533442-310	633,00 €
Dali		Dali		Dali	
FA533422-300	693,00 €	FA533432-300	693,00 €	FA533442-300	693,00 €

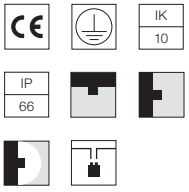


@ 4000K

Platter 410 Deep Brown / Pale Brown





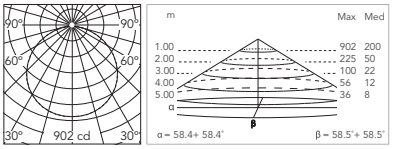


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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: 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

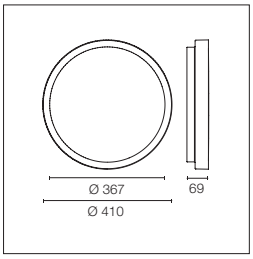
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533423	585,00 €	FA533433	585,00 €	FA533443	585,00 €
1-10V		1-10V		1-10V	
FA533423-310	633,00 €	FA533433-310	633,00 €	FA533443-310	633,00 €
Dali		Dali		Dali	
FA533423-300	693,00 €	FA533433-300	693,00 €	FA533443-300	693,00 €

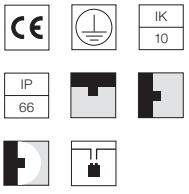


@ 4000K

Platter 410 Forest Green / Olive Green





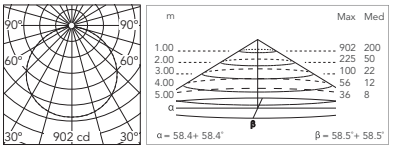


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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: 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

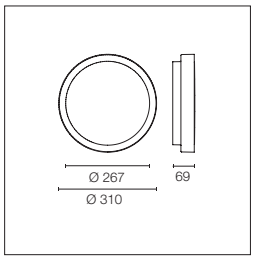
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533424	585,00 €	FA533434	585,00 €	FA533444	585,00 €
1-10V		1-10V		1-10V	
FA533424-310	633,00 €	FA533434-310	633,00 €	FA533444-310	633,00 €
Dali		Dali		Dali	
FA533424-300	693,00 €	FA533434-300	693,00 €	FA533444-300	693,00 €



@ 4000K

Platter 310





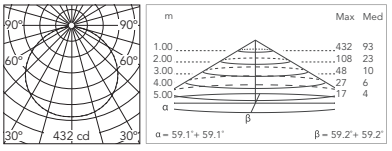
IP 66 · IK 10

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

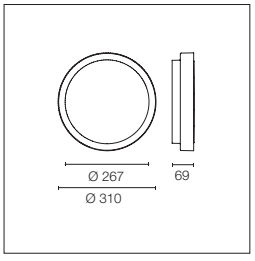
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53305101	267,00 €	FA53301201	267,00 €	FA53301101	267,00 €
FA53305106	267,00 €	FA53301206	267,00 €	FA53301106	267,00 €
FA53305112	267,00 €	FA53301212	267,00 €	FA53301112	267,00 €
FA53305118	267,00 €	FA53301218	267,00 €	FA53301118	267,00 €
FA53305130	267,00 €	FA53301230	267,00 €	FA53301130	267,00 €
FA53305133	267,00 €	FA53301233	267,00 €	FA53301133	267,00 €
1-10V		1-10V		1-10V	
FA53305101-310	329,00 €	FA53301201-310	329,00 €	FA53301101-310	329,00 €
FA53305106-310	329,00 €	FA53301206-310	329,00 €	FA53301106-310	329,00 €
FA53305112-310	329,00 €	FA53301212-310	329,00 €	FA53301112-310	329,00 €
FA53305118-310	329,00 €	FA53301218-310	329,00 €	FA53301118-310	329,00 €
FA53305130-310	329,00 €	FA53301230-310	329,00 €	FA53301130-310	329,00 €
FA53305133-310	329,00 €	FA53301233-310	329,00 €	FA53301133-310	329,00 €
Dali		Dali		Dali	
FA53305101-300	429,00 €	FA53301201-300	429,00 €	FA53301101-300	429,00 €
FA53305106-300	429,00 €	FA53301206-300	429,00 €	FA53301106-300	429,00 €
FA53305112-300	429,00 €	FA53301212-300	429,00 €	FA53301112-300	429,00 €
FA53305118-300	429,00 €	FA53301218-300	429,00 €	FA53301118-300	429,00 €
FA53305130-300	429,00 €	FA53301230-300	429,00 €	FA53301130-300	429,00 €
FA53305133-300	429,00 €	FA53301233-300	429,00 €	FA53301133-300	429,00 €



@ 4000K

Platter 310 Grey / Brown Brick





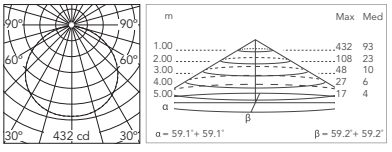
IP 66 · IK 10

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

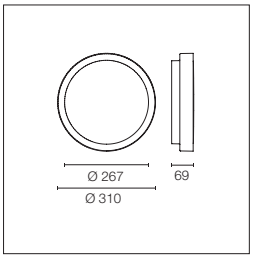
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533321	326,00 €	FA533331	326,00 €	FA533341	326,00 €
1-10V		1-10V		1-10V	
FA533321-310	389,00 €	FA533331-310	389,00 €	FA533341-310	389,00 €
Dali		Dali		Dali	
FA533321-300	489,00 €	FA533331-300	489,00 €	FA533341-300	489,00 €

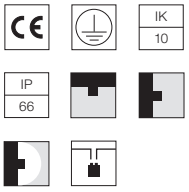


@ 4000K

Platter 310 Anthracite / Pale Blue





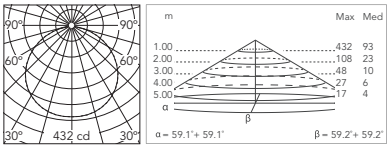


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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: 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

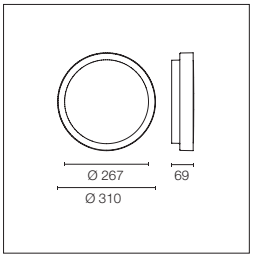
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533322	326,00 €	FA533332	326,00 €	FA533342	326,00 €
1-10V		1-10V		1-10V	
FA533322-310	389,00 €	FA533332-310	389,00 €	FA533342-310	389,00 €
Dali		Dali		Dali	
FA533322-300	489,00 €	FA533332-300	489,00 €	FA533342-300	489,00 €

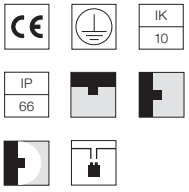


@ 4000K

Platter 310 Deep Brown / Pale Brown





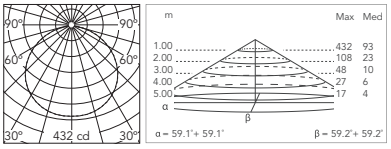


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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: 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

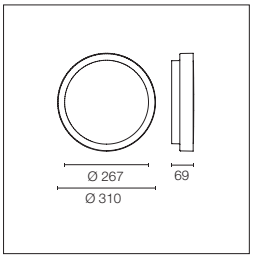
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533323	326,00 €	FA533333	326,00 €	FA533343	326,00 €
1-10V		1-10V		1-10V	
FA533323-310	389,00 €	FA533333-310	389,00 €	FA533343-310	389,00 €
Dali		Dali		Dali	
FA533323-300	489,00 €	FA533333-300	489,00 €	FA533343-300	489,00 €

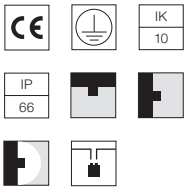


@ 4000K

Platter 310 Forest Green / Olive Green





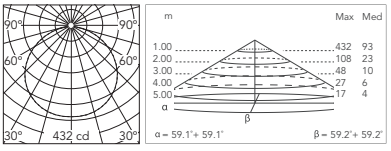


Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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: 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

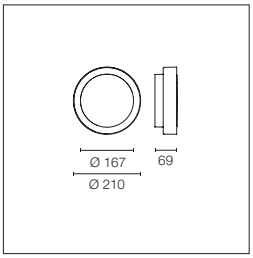
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA533324	326,00 €	FA533334	326,00 €	FA533344	326,00 €
1-10V		1-10V		1-10V	
FA533324-310	389,00 €	FA533334-310	389,00 €	FA533344-310	389,00 €
Dali		Dali		Dali	
FA533324-300	489,00 €	FA533334-300	489,00 €	FA533344-300	489,00 €

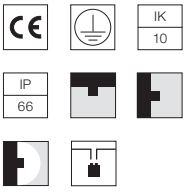


@ 4000K

Platter 210





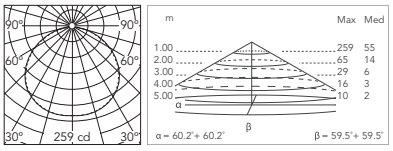


Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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

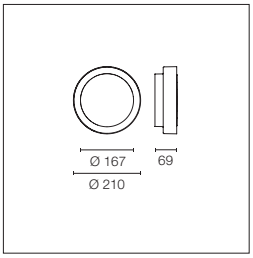
2700K		3000K		4000K	
FA53305001	206,00 €	FA53300201	206,00 €	FA53300101	206,00 €
FA53305006	206,00 €	FA53300206	206,00 €	FA53300106	206,00 €
FA53305012	206,00 €	FA53300212	206,00 €	FA53300112	206,00 €
FA53305018	206,00 €	FA53300218	206,00 €	FA53300118	206,00 €
FA53305030	206,00 €	FA53300230	206,00 €	FA53300130	206,00 €
FA53305033	206,00 €	FA53300233	206,00 €	FA53300133	206,00 €

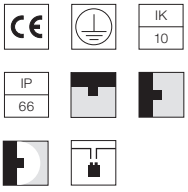


@ 4000K

Platter 210 Grey / Brown Brick





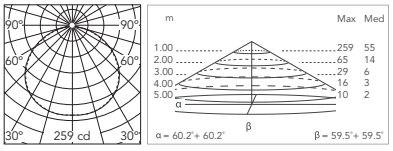


Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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

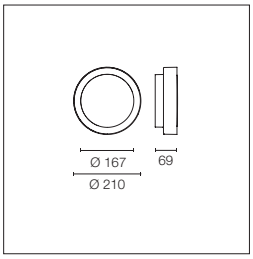
2700K		3000K		4000K	
FA533221	261,00 €	FA533231	261,00 €	FA533241	261,00 €

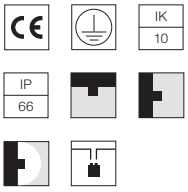


@ 4000K

Platter 210 Anthracite / Pale Blue





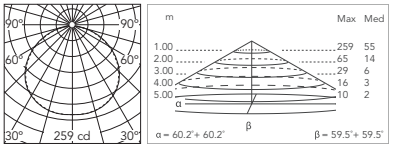


Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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

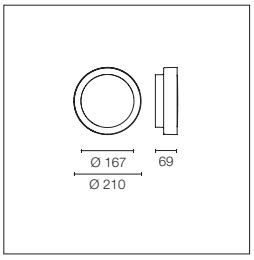
2700K		3000K		4000K	
FA533222	261,00 €	FA533232	261,00 €	FA533242	261,00 €

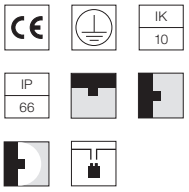


@ 4000K

Platter 210 Deep Brown / Pale Brown





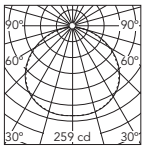


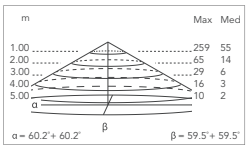
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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	261,00 €	FA533233	261,00 €	FA533243	261,00 €

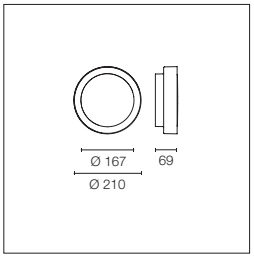


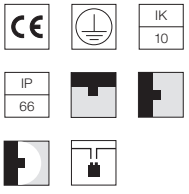


@ 4000K

Platter 210 Forest Green / Olive Green





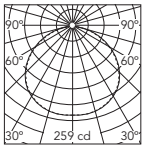


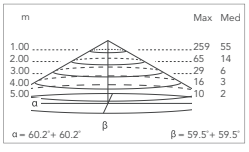
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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	261,00 €	FA533234	261,00 €	FA533244	261,00 €





@ 4000K

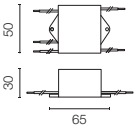
Platter: Zubehörteile / Accessories

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 108,00 €





Emma





Emma Ceiling 2

Emma Wall 1



Emma Wall 3

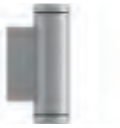
Emma Wall 1



Par 16
up to 35W
230V - GZ10

Power Led
up to 6W
up to 303 lm - 2700K/CRI 80
up to 328 lm - 3000K/CRI 80
up to 340 lm - 4000K/CRI 80
* Net lumen output

Emma Wall 2
Mono / Double



Power Led
up to 6,5W
up to 439 lm - 2700K/CRI 80
up to 472 lm - 3000K/CRI 80
up to 488 lm - 4000K/CRI 80
* Net lumen output

Power Led
up to 12W
up to 2x439 lm - 2700K/CRI 80
up to 2x472 lm - 3000K/CRI 80
up to 2x488 lm - 4000K/CRI 80
* Net lumen output

Emma Wall 3
Mono / Double



CoB Led
up to 14,5W
up to 1569 lm - 2700K/CRI 80
up to 1687 lm - 3000K/CRI 80
up to 1757 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 27W
up to 2x1569 lm - 2700K/CRI 80
up to 2x1687 lm - 3000K/CRI 80
up to 2x1757 lm - 4000K/CRI 80
* Net lumen output

Emma Wall 4
Mono / Double



CoB Led
up to 20W
up to 2121 lm - 2700K/CRI 80
up to 2281 lm - 3000K/CRI 80
up to 2382 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 39W
up to 2x2121 lm - 2700K/CRI 80
up to 2x2281 lm - 3000K/CRI 80
up to 2x2382 lm - 4000K/CRI 80
* Net lumen output

Emma Ceiling 2



Power Led
up to 6W
up to 314 lm - 2700K/CRI 80
up to 338 lm - 3000K/CRI 80
up to 363 lm - 4000K/CRI 80
* Net lumen output

Emma Ceiling 3



CoB Led
up to 12W
up to 752 lm - 3000K/CRI 80

CoB Led
up to 15W
up to 1455 lm - 2700K/CRI 80
up to 1564 lm - 3000K/CRI 80
up to 1641 lm - 4000K/CRI 80
* Net lumen output

Emma Ceiling 4



CoB Led
up to 24W
up to 1659 lm - 3000K/CRI 80

CoB Led
up to 20W
up to 1907 lm - 2700K/CRI 80
up to 2050 lm - 3000K/CRI 80
up to 2102 lm - 4000K/CRI 80
* Net lumen output

Beschreibung / Description

Komplette Leuchtenfamilie mit LED-Quelle zur Wand- und Deckenmontage. Sie zeichnen sich durch ihre zylindrische Form aus. Sie sind in verschiedenen Durchmessern und Ausführungen erhältlich, mit doppelschichtiger Pulverbeschichtung und chemischer Oberflächenbehandlung, um eine hohe Korrosionsbeständigkeit zu gewährleisten. Die Befestigungsschrauben sind aus Edelstahl AISI 316L gefertigt.

Emma Wall
Wandleuchte, erhältlich in drei verschiedenen Durchmessern. Erhältlich als Monoemissions- und Bi-Emissionsversion mit verschiedenen Abstrahlwinkeln. Gehäuse aus stranggepresstem Aluminium, Montageplatte und Deckel und Boden aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil). Extraklarer Glas-Diffusor mit Siebdruckkante und am Rand der Lampe mit einem Roboterklebesystem befestigt, um Wasseransammlung zu vermeiden. Inklusive Edelstahlbügel.

Emma Ceiling
Wandleuchte, erhältlich in drei verschiedenen Durchmessern. Erhältlich als Monoemissions- und Bi-Emissionsversion mit verschiedenen Abstrahlwinkeln. Gehäuse aus stranggepresstem Aluminium, Montageplatte und Deckel und Boden aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil). Extraklarer Glas-Diffusor mit Siebdruckkante und am Rand der Lampe mit einem Roboterklebesystem befestigt, um Wasseransammlung zu vermeiden. Inklusive Edelstahlbügel.

Complete luminaire family with LED source for wall and ceiling mounting. Defined by their cylinder shape. Available in different diameters 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.

Emma Wall
Wall luminaire, available in three different diameters. Available in mono-emission and bi-emission versions with different beam angles. Extruded aluminum body, EN AB-47100 die cast aluminum mounting plate and top and bottom lid (with low copper content). Extraclear glass diffuser with silkscreen edge, attached flush to the edge of the lamp with a robotic gluing system to avoid water deposits. Stainless steel bracket included.

Emma Ceiling
Ceiling luminaire, available in three different diameters and different beam angles. Extruded aluminum body, EN AB-47100 die cast aluminum mounting plate and top and bottom lid (with low copper content). Extraclear glass diffuser with silkscreen and textured edge, attached flush to the edge of the lamp with a robotic gluing system to avoid water deposits.

Ausführungen / Colours

01 White


06 Grey


12 Forest Green

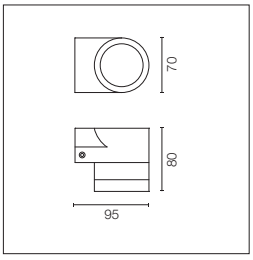

18 Deep Brown

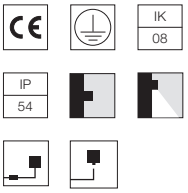

30 Black


33 Anthracite

Emma Wall 1 Retrofit





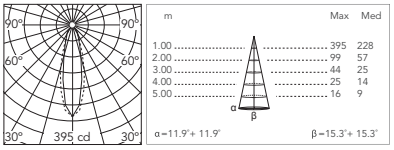


GZ10-Glühbirnenfassung nicht enthalten, kompatibel mit nachrüstbaren LED-Glühbirnen. Elektrische Stromversorgung 220-230 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

GZ10 bulb holder not included, compatible with retrofit LED bulbs. Electrical power supply 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

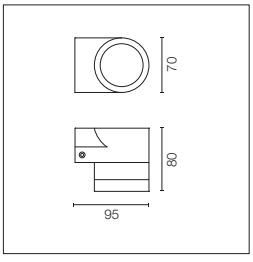
PAR 16: 35W - 230V - GZ 10 - Optional LED bulb: DR PAR 7,5W - 230V - GZ 10 - Lamp max size ø50mm H. 55mm

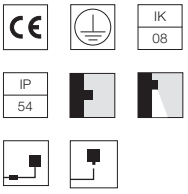
○	FA84280001	96,00 €
●	FA84280006	96,00 €
●	FA84280012	96,00 €
●	FA84280018	96,00 €
●	FA84280030	96,00 €
●	FA84280033	96,00 €



Emma Wall 1







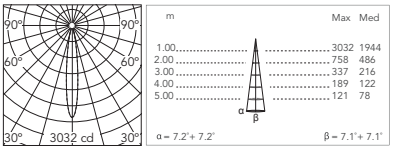
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den 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 connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 14°

Power Led: 6W - 417 lm ≠ OUTPUT 303 lm - 2700K/CRI 80 - 220÷230V / 6W - 447 lm ≠ OUTPUT 328 lm - 3000K/CRI 80 - 220÷230V / 6W - 462 lm ≠ OUTPUT 340 lm - 4000K/CRI 80 - 220÷230V

2700K		3000K		4000K	
○ FA844281101	142,00 €	○ FA844281201	142,00 €	○ FA844281301	142,00 €
● FA844281106	142,00 €	● FA844281206	142,00 €	● FA844281306	142,00 €
● FA844281112	142,00 €	● FA844281212	142,00 €	● FA844281312	142,00 €
● FA844281118	142,00 €	● FA844281218	142,00 €	● FA844281318	142,00 €
● FA844281130	142,00 €	● FA844281230	142,00 €	● FA844281330	142,00 €
● FA844281133	142,00 €	● FA844281233	142,00 €	● FA844281333	142,00 €

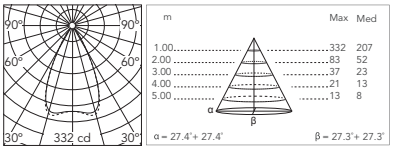


@ 3000K

Optic Medium 54°

Power Led: 6W - 417 lm ≠ OUTPUT 270 lm - 2700K/CRI 80 - 220÷230V / 6W - 447 lm ≠ OUTPUT 293 lm - 3000K/CRI 80 - 220÷230V / 6W - 462 lm ≠ OUTPUT 304 lm - 4000K/CRI 80 - 220÷230V

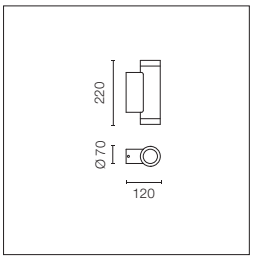
2700K		3000K		4000K	
○ FA844282101	142,00 €	○ FA844282201	142,00 €	○ FA844282301	142,00 €
● FA844282106	142,00 €	● FA844282206	142,00 €	● FA844282306	142,00 €
● FA844282112	142,00 €	● FA844282212	142,00 €	● FA844282312	142,00 €
● FA844282118	142,00 €	● FA844282218	142,00 €	● FA844282318	142,00 €
● FA844282130	142,00 €	● FA844282230	142,00 €	● FA844282330	142,00 €
● FA844282133	142,00 €	● FA844282233	142,00 €	● FA844282333	142,00 €

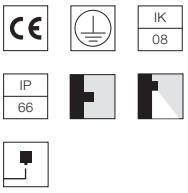


@ 3000K

Emma Wall 2 Mono Retrofit





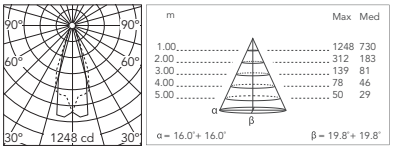


GZ10-Glühbirnenfassung nicht enthalten, kompatibel mit nachrüstbaren LED-Glühbirnen. Elektrische Stromversorgung 220-230 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

GZ10 bulb holder not included, compatible with retrofit LED bulbs. Electrical power supply 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

PAR 16: 50W - 230V - GZ 10 - Lamp max size ø50mm H. 55mm - Optional LED bulb: DR PAR 7,5W - 230V - GZ 10

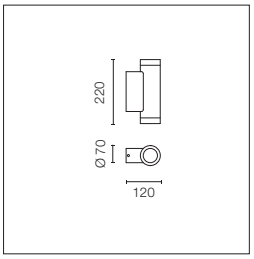
○ FA116282101	185,00 €
● FA116282106	185,00 €
● FA116282112	185,00 €
● FA116282118	185,00 €
● FA116282130	185,00 €
● FA116282133	185,00 €

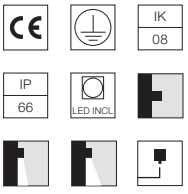


@ 4000K

Emma Wall 2 Mono Led







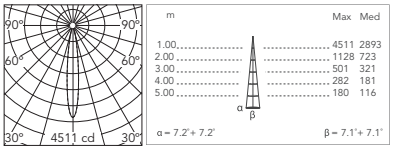
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den 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 connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 14°

Power Led: 6,5W - 574 lm ≠ OUTPUT 439 lm - 2700K/CRI 80 - 110÷240V / 6,5W - 617 lm ≠ OUTPUT 472 lm - 3000K/CRI 80 - 110÷240V / 6,5W - 649 lm ≠ OUTPUT 488 lm - 4000K/CRI 80 - 110÷240V

2700K		3000K		4000K	
○ FA116271201	285,00 €	○ FA116561201	285,00 €	○ FA1161721201	285,00 €
● FA116271206	285,00 €	● FA116561206	285,00 €	● FA1161721206	285,00 €
● FA116271212	285,00 €	● FA116561212	285,00 €	● FA1161721212	285,00 €
● FA116271218	285,00 €	● FA116561218	285,00 €	● FA1161721218	285,00 €
● FA116271230	285,00 €	● FA116561230	285,00 €	● FA1161721230	285,00 €
● FA116271233	285,00 €	● FA116561233	285,00 €	● FA1161721233	285,00 €

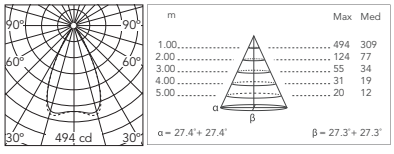


@ 4000K

Optic Medium 54°

Power Led: 6,5W - 574 lm ≠ OUTPUT 392 lm - 2700K/CRI 80 - 110÷240V / 6,5W - 617 lm ≠ OUTPUT 422 lm - 3000K/CRI 80 - 110÷240V / 6,5W - 649 lm ≠ OUTPUT 436 lm - 4000K/CRI 80 - 110÷240V

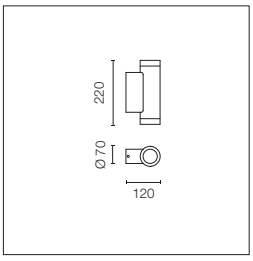
2700K		3000K		4000K	
○ FA116272101	285,00 €	○ FA116562101	285,00 €	○ FA1161722101	285,00 €
● FA116272106	285,00 €	● FA116562106	285,00 €	● FA1161722106	285,00 €
● FA116272112	285,00 €	● FA116562112	285,00 €	● FA1161722112	285,00 €
● FA116272118	285,00 €	● FA116562118	285,00 €	● FA1161722118	285,00 €
● FA116272130	285,00 €	● FA116562130	285,00 €	● FA1161722130	285,00 €
● FA116272133	285,00 €	● FA116562133	285,00 €	● FA1161722133	285,00 €

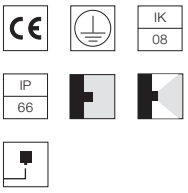


@ 4000K

Emma Wall 2 Double Retrofit





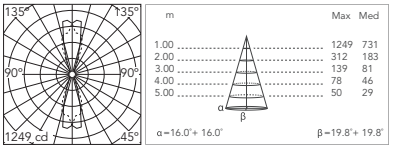


GZ10-Glühbirnenfassung nicht enthalten, kompatibel mit nachrüstbaren LED-Glühbirnen. Elektrische Stromversorgung 220-230 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer 2-poligen Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

GZ10 bulb holder not included, compatible with retrofit LED bulbs. Electrical power supply 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

PAR 16: 2x50W - 230V - GZ 10 - Lamp max size ø50mm H. 55mm - Optional LED bulb: DR PAR 7,5W - 230V - GZ 10

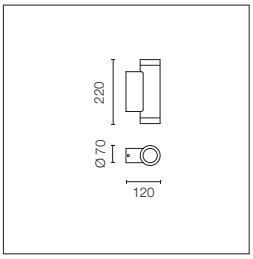
○	FA116284201	201,00 €
●	FA116284206	201,00 €
●	FA116284212	201,00 €
●	FA116284218	201,00 €
●	FA116284230	201,00 €
●	FA116284233	201,00 €

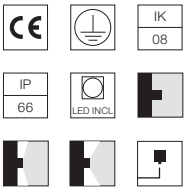


@ 4000K

Emma Wall 2 Double Led







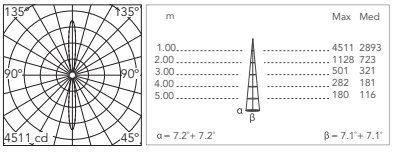
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<10 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 14°

Power Led: 12W - 2x574 lm ≠ OUTPUT 2x439 lm - 2700K/CRI 80 - 110÷240V / 12W - 2x617 lm ≠ OUTPUT 2x472 lm - 3000K/CRI 80 - 110÷240V / 12W - 2x649 lm ≠ OUTPUT 2x488 lm - 4000K/CRI 80 - 110÷240V

	2700K			3000K			4000K	
○	FA1162711301	355,00 €	○	FA1165611301	355,00 €	○	FA11617211301	355,00 €
●	FA1162711306	355,00 €	●	FA1165611306	355,00 €	●	FA11617211306	355,00 €
●	FA1162711312	355,00 €	●	FA1165611312	355,00 €	●	FA11617211312	355,00 €
●	FA1162711318	355,00 €	●	FA1165611318	355,00 €	●	FA11617211318	355,00 €
●	FA1162711330	355,00 €	●	FA1165611330	355,00 €	●	FA11617211330	355,00 €
●	FA1162711333	355,00 €	●	FA1165611333	355,00 €	●	FA11617211333	355,00 €

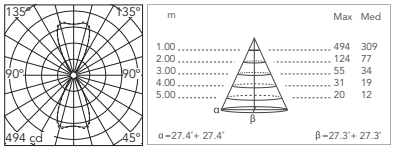


@ 4000K

Optic Medium 54°

Power Led: 12W - 2x574 lm ≠ OUTPUT 2x392 lm - 2700K/CRI 80 - 110÷240V / 12W - 2x617 lm ≠ OUTPUT 2x422 lm - 3000K/CRI 80 - 110÷240V / 12W - 2x649 lm ≠ OUTPUT 2x436 lm - 4000K/CRI 80 - 110÷240V

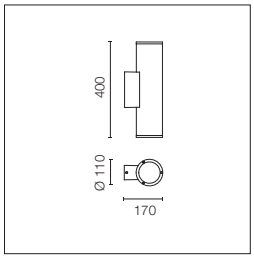
	2700K			3000K			4000K	
○	FA116274201	355,00 €	○	FA116564201	355,00 €	○	FA1161724201	355,00 €
●	FA116274206	355,00 €	●	FA116564206	355,00 €	●	FA1161724206	355,00 €
●	FA116274212	355,00 €	●	FA116564212	355,00 €	●	FA1161724212	355,00 €
●	FA116274218	355,00 €	●	FA116564218	355,00 €	●	FA1161724218	355,00 €
●	FA116274230	355,00 €	●	FA116564230	355,00 €	●	FA1161724230	355,00 €
●	FA116274233	355,00 €	●	FA116564233	355,00 €	●	FA1161724233	355,00 €



@ 4000K

Emma Wall 3 Mono





IP 66 · IK 08 · LED INCL

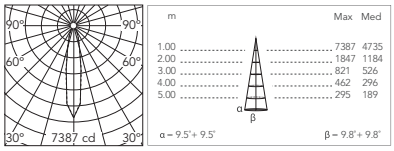
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 8mm<ø<12mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 8mm<ø<12mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 14,5W - 1895 lm ≠ OUTPUT 1569 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 2038 lm ≠ OUTPUT 1687 lm - 3000K/CRI 80 - 220÷240V / 14,5W - 2123 lm ≠ OUTPUT 1757 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA11727914601	426,00 €	○ FA11726914601	426,00 €	○ FA11726814601	426,00 €
● FA11727914606	426,00 €	● FA11726914606	426,00 €	● FA11726814606	426,00 €
● FA11727914612	426,00 €	● FA11726914612	426,00 €	● FA11726814612	426,00 €
● FA11727914618	426,00 €	● FA11726914618	426,00 €	● FA11726814618	426,00 €
● FA11727914630	426,00 €	● FA11726914630	426,00 €	● FA11726814630	426,00 €
● FA11727914633	426,00 €	● FA11726914633	426,00 €	● FA11726814633	426,00 €

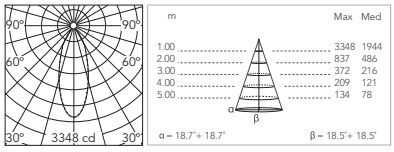


@ 4000K

Optic Medium 38°

CoB Led: 14,5W - 1895 lm ≠ OUTPUT 1526 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 2038 lm ≠ OUTPUT 1641 lm - 3000K/CRI 80 - 220÷240V / 14,5W - 2123 lm ≠ OUTPUT 1709 lm - 4000K/CRI 80 - 220÷240V

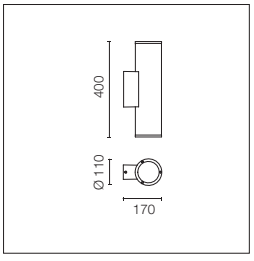
2700K		3000K		4000K	
○ FA11727914701	426,00 €	○ FA11726914701	426,00 €	○ FA11726814701	426,00 €
● FA11727914706	426,00 €	● FA11726914706	426,00 €	● FA11726814706	426,00 €
● FA11727914712	426,00 €	● FA11726914712	426,00 €	● FA11726814712	426,00 €
● FA11727914718	426,00 €	● FA11726914718	426,00 €	● FA11726814718	426,00 €
● FA11727914730	426,00 €	● FA11726914730	426,00 €	● FA11726814730	426,00 €
● FA11727914733	426,00 €	● FA11726914733	426,00 €	● FA11726814733	426,00 €



@ 4000K

Emma Wall 3 Double





IP 66 · IK 08 · LED INCL

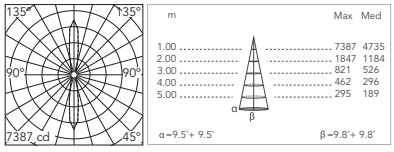
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 8mm<ø<12mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 8mm<ø<12mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 27W - 2x1895 lm ≠ OUTPUT 2x1569 lm - 2700K/CRI 80 - 220÷240V / 27W - 2x2038 lm ≠ OUTPUT 2x1687 lm - 3000K/CRI 80 - 220÷240V / 27W - 2x2123 lm ≠ OUTPUT 2x1757 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA11727914801	568,00 €	○ FA11726914801	568,00 €	○ FA11726814801	568,00 €
● FA11727914806	568,00 €	● FA11726914806	568,00 €	● FA11726814806	568,00 €
● FA11727914812	568,00 €	● FA11726914812	568,00 €	● FA11726814812	568,00 €
● FA11727914818	568,00 €	● FA11726914818	568,00 €	● FA11726814818	568,00 €
● FA11727914830	568,00 €	● FA11726914830	568,00 €	● FA11726814830	568,00 €
● FA11727914833	568,00 €	● FA11726914833	568,00 €	● FA11726814833	568,00 €

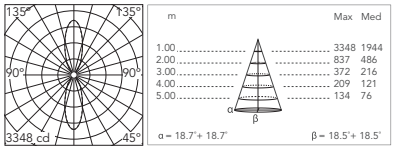


@ 4000K

Optic Medium 38°

CoB Led: 27W - 2x1895 lm ≠ OUTPUT 2x1526 lm - 2700K/CRI 80 - 220÷240V / 27W - 2x2038 lm ≠ OUTPUT 2x1641 lm - 3000K/CRI 80 - 220÷240V / 27W - 2x2123 lm ≠ OUTPUT 2x1709 lm - 4000K/CRI 80 - 220÷240V

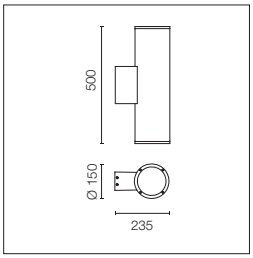
2700K		3000K		4000K	
○ FA11727914901	568,00 €	○ FA11726914901	568,00 €	○ FA11726814901	568,00 €
● FA11727914906	568,00 €	● FA11726914906	568,00 €	● FA11726814906	568,00 €
● FA11727914912	568,00 €	● FA11726914912	568,00 €	● FA11726814912	568,00 €
● FA11727914918	568,00 €	● FA11726914918	568,00 €	● FA11726814918	568,00 €
● FA11727914930	568,00 €	● FA11726914930	568,00 €	● FA11726814930	568,00 €
● FA11727914933	568,00 €	● FA11726914933	568,00 €	● FA11726814933	568,00 €

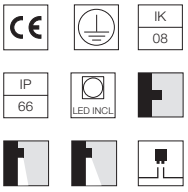


@ 4000K

Emma Wall 4 Mono







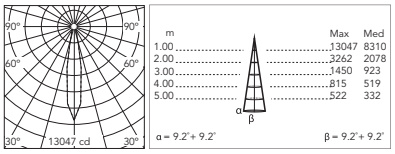
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 8 mm<ø<12 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 8mm<ø<12mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 18°

CoB Led: 20W - 2744 lm ≠ OUTPUT 2121 lm - 2700K/CRI 80 - 220÷240V / 20W - 2950 lm ≠ OUTPUT 2281 lm - 3000K/CRI 80 - 220÷240V / 20W - 3080 lm ≠ OUTPUT 2382 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA11828215001	498,00 €	○ FA11827215001	498,00 €	○ FA11827115001	498,00 €
● FA11828215006	498,00 €	● FA11827215006	498,00 €	● FA11827115006	498,00 €
● FA11828215012	498,00 €	● FA11827215012	498,00 €	● FA11827115012	498,00 €
● FA11828215018	498,00 €	● FA11827215018	498,00 €	● FA11827115018	498,00 €
● FA11828215030	498,00 €	● FA11827215030	498,00 €	● FA11827115030	498,00 €
● FA11828215033	498,00 €	● FA11827215033	498,00 €	● FA11827115033	498,00 €

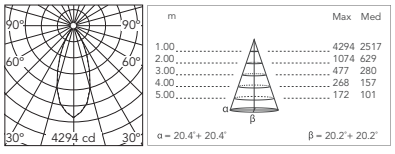


@ 4000K

Optic Medium 42°

CoB Led: 20W - 2744 lm ≠ OUTPUT 2030 lm - 2700K/CRI 80 - 220÷240V / 20W - 2950 lm ≠ OUTPUT 2183 lm - 3000K/CRI 80 - 220÷240V / 20W - 3080 lm ≠ OUTPUT 2279 lm - 4000K/CRI 80 - 220÷240V

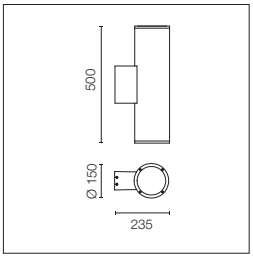
2700K		3000K		4000K	
○ FA11828215101	498,00 €	○ FA11827215101	498,00 €	○ FA11827115101	498,00 €
● FA11828215106	498,00 €	● FA11827215106	498,00 €	● FA11827115106	498,00 €
● FA11828215112	498,00 €	● FA11827215112	498,00 €	● FA11827115112	498,00 €
● FA11828215118	498,00 €	● FA11827215118	498,00 €	● FA11827115118	498,00 €
● FA11828215130	498,00 €	● FA11827215130	498,00 €	● FA11827115130	498,00 €
● FA11828215133	498,00 €	● FA11827215133	498,00 €	● FA11827115133	498,00 €

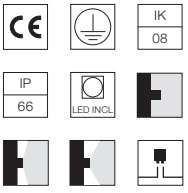


@ 4000K

Emma Wall 4 Double







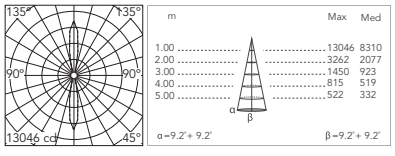
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 8 mm<ø<12 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 8mm<ø<12mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 18°

CoB Led: 39W - 2x2744 lm ≠ OUTPUT 2x2121 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x2950 lm ≠ OUTPUT 2x2281 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x3080 lm ≠ OUTPUT 2x2382 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA11828215201	636,00 €	○ FA11827215201	636,00 €	○ FA11827115201	636,00 €
● FA11828215206	636,00 €	● FA11827215206	636,00 €	● FA11827115206	636,00 €
● FA11828215212	636,00 €	● FA11827215212	636,00 €	● FA11827115212	636,00 €
● FA11828215218	636,00 €	● FA11827215218	636,00 €	● FA11827115218	636,00 €
● FA11828215230	636,00 €	● FA11827215230	636,00 €	● FA11827115230	636,00 €
● FA11828215233	636,00 €	● FA11827215233	636,00 €	● FA11827115233	636,00 €

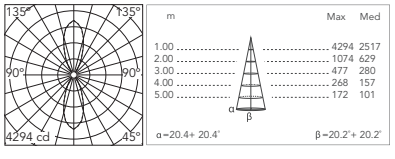


@ 4000K

Optic Medium 42°

CoB Led: 39W - 2x2744 lm ≠ OUTPUT 2x2030 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x2950 lm ≠ OUTPUT 2x2183 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x3080 lm ≠ OUTPUT 2x2279 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA11828215301	636,00 €	○ FA11827215301	636,00 €	○ FA11827115301	636,00 €
● FA11828215306	636,00 €	● FA11827215306	636,00 €	● FA11827115306	636,00 €
● FA11828215312	636,00 €	● FA11827215312	636,00 €	● FA11827115312	636,00 €
● FA11828215318	636,00 €	● FA11827215318	636,00 €	● FA11827115318	636,00 €
● FA11828215330	636,00 €	● FA11827215330	636,00 €	● FA11827115330	636,00 €
● FA11828215333	636,00 €	● FA11827215333	636,00 €	● FA11827115333	636,00 €

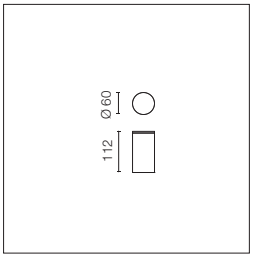


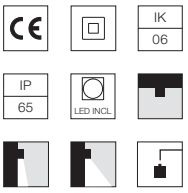
@ 4000K

2-Wege-Klemmleiste 4-polig IP68. (ø7÷12mm Kabel).	2 way terminal block 4 poles IP68. (ø7÷12mm cable).	F990C040000	21,00 €	

Emma Ceiling 2







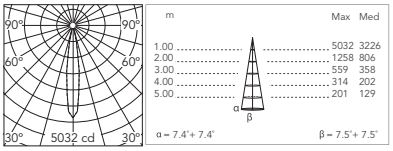
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<9 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 15°

Power Led: 6W - 442 lm ≠ OUTPUT 396 lm - 2700K/CRI 80 - 220÷240V / 6W - 475 lm ≠ OUTPUT 426 lm - 2700K/CRI 80 - 220÷240V / 6W - 510 lm ≠ OUTPUT 458 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA53124201	180,00 €	○ FA53104201	180,00 €	○ FA53104101	180,00 €
● FA53124206	180,00 €	● FA53104206	180,00 €	● FA53104106	180,00 €
● FA53124212	180,00 €	● FA53104212	180,00 €	● FA53104112	180,00 €
● FA53124218	180,00 €	● FA53104218	180,00 €	● FA53104118	180,00 €
● FA53124230	180,00 €	● FA53104230	180,00 €	● FA53104130	180,00 €
● FA53124233	180,00 €	● FA53104233	180,00 €	● FA53104133	180,00 €

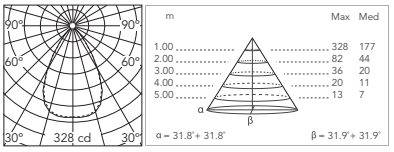


@ 4000K

Optic Flood 65°

Power Led: 6W - 442 lm ≠ OUTPUT 314 lm - 2700K/CRI 80 - 220÷240V / 6W - 475 lm ≠ OUTPUT 338 lm - 2700K/CRI 80 - 220÷240V / 6W - 510 lm ≠ OUTPUT 363 lm - 4000K/CRI 80 - 220÷240V

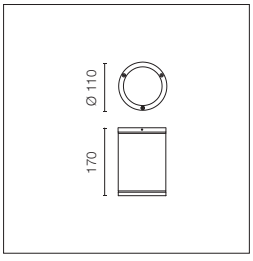
2700K		3000K		4000K	
○ FA53124401	180,00 €	○ FA53104401	180,00 €	○ FA53104301	180,00 €
● FA53124406	180,00 €	● FA53104406	180,00 €	● FA53104306	180,00 €
● FA53124412	180,00 €	● FA53104412	180,00 €	● FA53104312	180,00 €
● FA53124418	180,00 €	● FA53104418	180,00 €	● FA53104318	180,00 €
● FA53124430	180,00 €	● FA53104430	180,00 €	● FA53104330	180,00 €
● FA53124433	180,00 €	● FA53104433	180,00 €	● FA53104333	180,00 €

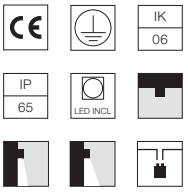


@ 4000K

Emma Ceiling 3 Direct Voltage







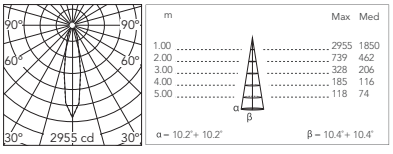
Inklusive LED-Quelle. LED-Modul konfiguriert, damit es direkt am Netz 220-230V ON/OFF funktioniert. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<9 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 12W - 951 lm ≠ OUTPUT 752 lm - 3000K/CRI 80 - 220÷230V

3000K	
○ FA53102901	264,00 €
● FA53102906	264,00 €
● FA53102912	264,00 €
● FA53102918	264,00 €
● FA53102930	264,00 €
● FA53102933	264,00 €

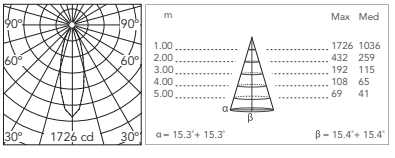


@ 3000K

Optic Medium 30°

CoB Led: 12W - 951 lm ≠ OUTPUT 713 lm - 3000K/CRI 80 - 220÷230V

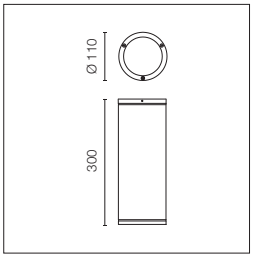
3000K	
○ FA53103001	264,00 €
● FA53103006	264,00 €
● FA53103012	264,00 €
● FA53103018	264,00 €
● FA53103030	264,00 €
● FA53103033	264,00 €

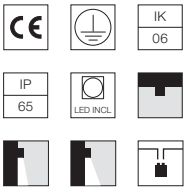


@ 3000K

Emma Ceiling 3







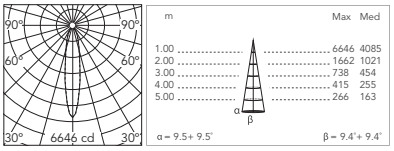
Inklusive LED-Quelle. Integrierte Stromversorgung 220-230 V ON/OFF und dimmbar 1-10 V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<9 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

LED source included. Integrated power supply 220-230V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 15W - 1622 lm ≠ OUTPUT 1455 lm - 2700K/CRI 80 - 220÷240V / 15W - 1744 lm ≠ OUTPUT 1564 lm - 2700K/CRI 80 - 220÷240V / 15W - 1829 lm ≠ OUTPUT 1641 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53121201	347,00 €	○ FA53101201	347,00 €	○ FA53101101	347,00 €
● FA53121206	347,00 €	● FA53101206	347,00 €	● FA53101106	347,00 €
● FA53121212	347,00 €	● FA53101212	347,00 €	● FA53101112	347,00 €
● FA53121218	347,00 €	● FA53101218	347,00 €	● FA53101118	347,00 €
● FA53121230	347,00 €	● FA53101230	347,00 €	● FA53101130	347,00 €
● FA53121233	347,00 €	● FA53101233	347,00 €	● FA53101133	347,00 €
1-10V		1-10V		1-10V	
○ FA53121201-310	440,00 €	○ FA53101201-310	440,00 €	○ FA53101101-310	440,00 €
● FA53121206-310	440,00 €	● FA53101206-310	440,00 €	● FA53101106-310	440,00 €
● FA53121212-310	440,00 €	● FA53101212-310	440,00 €	● FA53101112-310	440,00 €
● FA53121218-310	440,00 €	● FA53101218-310	440,00 €	● FA53101118-310	440,00 €
● FA53121230-310	440,00 €	● FA53101230-310	440,00 €	● FA53101130-310	440,00 €
● FA53121233-310	440,00 €	● FA53101233-310	440,00 €	● FA53101133-310	440,00 €
Dali		Dali		Dali	
○ FA53121201-300	431,00 €	○ FA53101201-300	431,00 €	○ FA53101101-300	431,00 €
● FA53121206-300	431,00 €	● FA53101206-300	431,00 €	● FA53101106-300	431,00 €
● FA53121212-300	431,00 €	● FA53101212-300	431,00 €	● FA53101112-300	431,00 €
● FA53121218-300	431,00 €	● FA53101218-300	431,00 €	● FA53101118-300	431,00 €
● FA53121230-300	431,00 €	● FA53101230-300	431,00 €	● FA53101130-300	431,00 €
● FA53121233-300	431,00 €	● FA53101233-300	431,00 €	● FA53101133-300	431,00 €

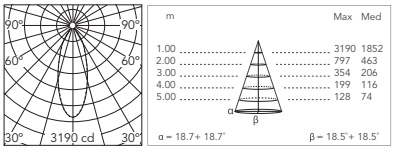


@ 4000K

Optic Medium 40°

CoB Led: 15W - 1622 lm ≠ OUTPUT 1443 lm - 2700K/CRI 80 - 220÷240V / 15W - 1744 lm ≠ OUTPUT 1552 lm - 2700K/CRI 80 - 220÷240V / 15W - 1829 lm ≠ OUTPUT 1628 lm - 4000K/CRI 80 - 220÷240V

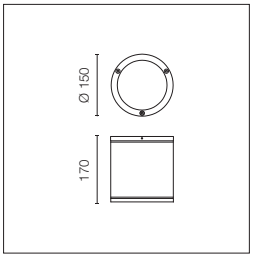
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53120901	347,00 €	○ FA53100901	347,00 €	○ FA53100801	347,00 €
● FA53120906	347,00 €	● FA53100906	347,00 €	● FA53100806	347,00 €
● FA53120912	347,00 €	● FA53100912	347,00 €	● FA53100812	347,00 €
● FA53120918	347,00 €	● FA53100918	347,00 €	● FA53100818	347,00 €
● FA53120930	347,00 €	● FA53100930	347,00 €	● FA53100830	347,00 €
● FA53120933	347,00 €	● FA53100933	347,00 €	● FA53100833	347,00 €
1-10V		1-10V		1-10V	
○ FA53120901-310	440,00 €	○ FA53100901-310	440,00 €	○ FA53100801-310	440,00 €
● FA53120906-310	440,00 €	● FA53100906-310	440,00 €	● FA53100806-310	440,00 €
● FA53120912-310	440,00 €	● FA53100912-310	440,00 €	● FA53100812-310	440,00 €
● FA53120918-310	440,00 €	● FA53100918-310	440,00 €	● FA53100818-310	440,00 €
● FA53120930-310	440,00 €	● FA53100930-310	440,00 €	● FA53100830-310	440,00 €
● FA53120933-310	440,00 €	● FA53100933-310	440,00 €	● FA53100833-310	440,00 €
Dali		Dali		Dali	
○ FA53120901-300	431,00 €	○ FA53100901-300	431,00 €	○ FA53100801-300	431,00 €
● FA53120906-300	431,00 €	● FA53100906-300	431,00 €	● FA53100806-300	431,00 €
● FA53120912-300	431,00 €	● FA53100912-300	431,00 €	● FA53100812-300	431,00 €
● FA53120918-300	431,00 €	● FA53100918-300	431,00 €	● FA53100818-300	431,00 €
● FA53120930-300	431,00 €	● FA53100930-300	431,00 €	● FA53100830-300	431,00 €
● FA53120933-300	431,00 €	● FA53100933-300	431,00 €	● FA53100833-300	431,00 €

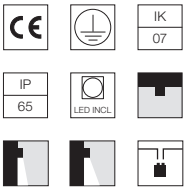


@ 4000K

Emma Ceiling 4 Direct Voltage







Inklusive LED-Quelle. LED-Modul konfiguriert, damit es direkt am Netz 220-230V ON/OFF funktioniert. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<9 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

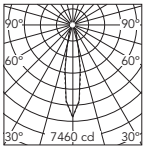
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

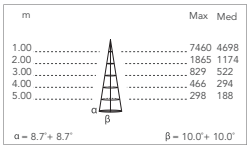
Optic Spot 20°

CoB Led: 24W - 2303 lm ≠ OUTPUT 1659 lm - 3000K/CRI 80 - 220÷230V

3000K

- ○ FA53103101 336,00 €
- ● FA53103106 336,00 €
- ● FA53103112 336,00 €
- ● FA53103118 336,00 €
- ● FA53103130 336,00 €
- ● FA53103133 336,00 €



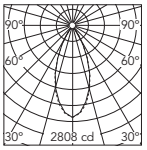


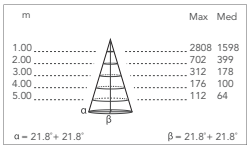
Optic Medium 40°

CoB Led: 24W - 2303 lm ≠ OUTPUT 1610 lm - 3000K/CRI 80 - 220÷230V

3000K

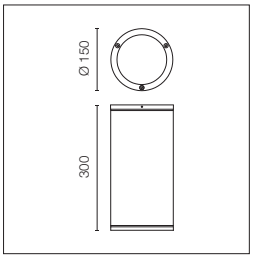
- ○ FA53103201 336,00 €
- ● FA53103206 336,00 €
- ● FA53103212 336,00 €
- ● FA53103218 336,00 €
- ● FA53103230 336,00 €
- ● FA53103233 336,00 €

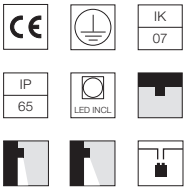




Emma Ceiling 4







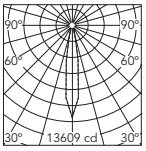
Inklusive LED-Quelle. Integrierte Stromversorgung 220-230 V ON/OFF und dimmbar 1-10 V oder DALI. Mit IP65 Kabelführung für Gummikabel 5 mm<ø<9 mm und einer Anschlussdose für einen schnellen Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind.

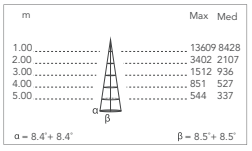
LED source included. Integrated power supply 220-230V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<9mm and a connection box for fast connections. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Optic Spot 20°

CoB Led: 20W - 2387 lm ≠ OUTPUT 1907 lm - 2700K/CRI 80 - 220÷240V / 20W - 2567 lm ≠ OUTPUT 2050 lm - 2700K/CRI 80 - 220÷240V / 20W - 2632 lm ≠ OUTPUT 2102 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53122401	419,00 €	○ FA53102401	419,00 €	○ FA53102501	419,00 €
● FA53122406	419,00 €	● FA53102406	419,00 €	● FA53102506	419,00 €
● FA53122412	419,00 €	● FA53102412	419,00 €	● FA53102512	419,00 €
● FA53122418	419,00 €	● FA53102418	419,00 €	● FA53102518	419,00 €
● FA53122430	419,00 €	● FA53102430	419,00 €	● FA53102530	419,00 €
● FA53122433	419,00 €	● FA53102433	419,00 €	● FA53102533	419,00 €
1-10V		1-10V		1-10V	
○ FA53122401-310	511,00 €	○ FA53102401-310	511,00 €	○ FA53102501-310	511,00 €
● FA53122406-310	511,00 €	● FA53102406-310	511,00 €	● FA53102506-310	511,00 €
● FA53122412-310	511,00 €	● FA53102412-310	511,00 €	● FA53102512-310	511,00 €
● FA53122418-310	511,00 €	● FA53102418-310	511,00 €	● FA53102518-310	511,00 €
● FA53122430-310	511,00 €	● FA53102430-310	511,00 €	● FA53102530-310	511,00 €
● FA53122433-310	511,00 €	● FA53102433-310	511,00 €	● FA53102533-310	511,00 €
Dali		Dali		Dali	
○ FA53122401-300	511,00 €	○ FA53102401-300	511,00 €	○ FA53102501-300	511,00 €
● FA53122406-300	511,00 €	● FA53102406-300	511,00 €	● FA53102506-300	511,00 €
● FA53122412-300	511,00 €	● FA53102412-300	511,00 €	● FA53102512-300	511,00 €
● FA53122418-300	511,00 €	● FA53102418-300	511,00 €	● FA53102518-300	511,00 €
● FA53122430-300	511,00 €	● FA53102430-300	511,00 €	● FA53102530-300	511,00 €
● FA53122433-300	511,00 €	● FA53102433-300	511,00 €	● FA53102533-300	511,00 €



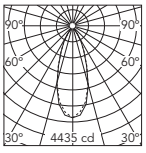


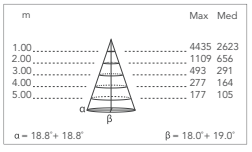
@ 4000K

Optic Medium 40°

CoB Led: 20W - 2387 lm ≠ OUTPUT 1923 lm - 2700K/CRI 80 - 220÷240V / 20W - 2567 lm ≠ OUTPUT 2068 lm - 2700K/CRI 80 - 220÷240V / 20W - 2632 lm ≠ OUTPUT 2121 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53122101	419,00 €	○ FA53102101	419,00 €	○ FA53102001	419,00 €
● FA53122106	419,00 €	● FA53102106	419,00 €	● FA53102006	419,00 €
● FA53122112	419,00 €	● FA53102112	419,00 €	● FA53102012	419,00 €
● FA53122118	419,00 €	● FA53102118	419,00 €	● FA53102018	419,00 €
● FA53122130	419,00 €	● FA53102130	419,00 €	● FA53102030	419,00 €
● FA53122133	419,00 €	● FA53102133	419,00 €	● FA53102033	419,00 €
1-10V		1-10V		1-10V	
○ FA53122101-310	511,00 €	○ FA53102101-310	511,00 €	○ FA53102001-310	511,00 €
● FA53122106-310	511,00 €	● FA53102106-310	511,00 €	● FA53102006-310	511,00 €
● FA53122112-310	511,00 €	● FA53102112-310	511,00 €	● FA53102012-310	511,00 €
● FA53122118-310	511,00 €	● FA53102118-310	511,00 €	● FA53102018-310	511,00 €
● FA53122130-310	511,00 €	● FA53102130-310	511,00 €	● FA53102030-310	511,00 €
● FA53122133-310	511,00 €	● FA53102133-310	511,00 €	● FA53102033-310	511,00 €
Dali		Dali		Dali	
○ FA53122101-300	511,00 €	○ FA53102101-300	511,00 €	○ FA53102001-300	511,00 €
● FA53122106-300	511,00 €	● FA53102106-300	511,00 €	● FA53102006-300	511,00 €
● FA53122112-300	511,00 €	● FA53102112-300	511,00 €	● FA53102012-300	511,00 €
● FA53122118-300	511,00 €	● FA53102118-300	511,00 €	● FA53102018-300	511,00 €
● FA53122130-300	511,00 €	● FA53102130-300	511,00 €	● FA53102030-300	511,00 €
● FA53122133-300	511,00 €	● FA53102133-300	511,00 €	● FA53102033-300	511,00 €





@ 4000K

Emma: Zubehörteile / Accessories

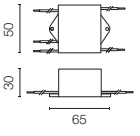
Überspannungsschutzgerät. 275 Vac. Maximaler Entladestrom 10KA (8 / 20µs). Maximaler Betriebsstrom 5A. Geeignet für Reihenschaltung. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

LED Lamps

F990E00A000 108,00 €





Leila







Leila

Familie / Family

Leila 1



CoB Led
up to 12W
up to 646 lm - 2700K/CRI 80
up to 695 lm - 3000K/CRI 80
up to 723 lm - 4000K/CRI 80
* Net lumen output

Leila 2



CoB Led
up to 16W
up to 1072 lm - 2700K/CRI 80
up to 1153 lm - 3000K/CRI 80
up to 1210 lm - 4000K/CRI 80
* Net lumen output

Leila 3



CoB Led
up to 30W
up to 2566 lm - 2700K/CRI 80
up to 2759 lm - 3000K/CRI 80
up to 2894 lm - 4000K/CRI 80
* Net lumen output

Leila 4



CoB Led
up to 43W
up to 3076 lm - 2700K/CRI 80
up to 3302 lm - 3000K/CRI 80
up to 3392 lm - 4000K/CRI 80
* Net lumen output

Ausführungen / Colours

01 White

56 Matt Stainless Steel

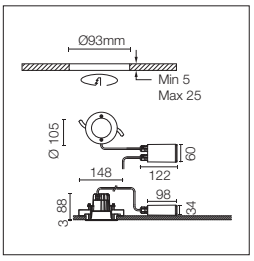
Beschreibung / Description

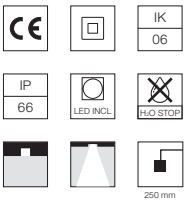
Leuchtenfamilie mit LED-Quelle für Deckeneinbau oder Gipskarton-Zwischendeckenmontage. Sie zeichnen sich durch ihre runde Form aus. Erhältlich in vier Dimensionen und verschiedenen Abstrahlwinkeln per Dimension. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil), Außendeckel aus Edelstahl 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







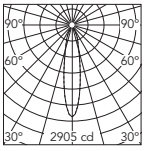
Inklusive LED-Quelle. Elektrische Stromversorgung 220-240 V ON/OFF: Fernbedienungskit mit einem 400 mm überstehenden Kabel mit einem wasserdichten M12-Gewindeanschluss an der Lampe und einem 250 mm überstehenden Kabel für den Anschluss ans Netz. Dieses muss bei gemauerten Decken in der Anschlussdose untergebracht werden (muss separat bestellt werden) oder bei Gipskarton-Zwischendecken neben der Leuchte angebracht werden Dimmbare Version auf Anfrage erhältlich.

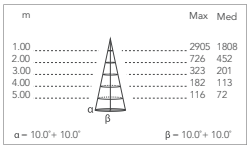
LED source included. Electrical power supply 220-240V ON/OFF: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 20°

CoB Led:12W - 1143 lm ≠ OUTPUT 646 lm - 2700K/CRI 80 - 220÷240V / 12W - 1229 lm ≠ OUTPUT 695 lm - 3000K/CRI 80 - 220÷240V / 12W - 1278 lm ≠ OUTPUT 723 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
○ FA53610901	273,00 €	○ FA53600901	273,00 €	○ FA53600801	273,00 €
◐ FA53610356	273,00 €	◐ FA53600356	273,00 €	◐ FA53600256	273,00 €



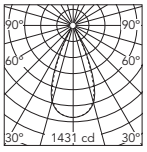


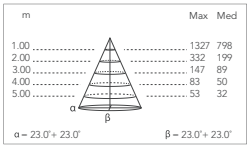
@ 4000K

Optic Medium 45º

CoB Led: 12W - 1143 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 - 220÷240V / 12W - 1229 lm ≠ OUTPUT 862 lm - 3000K/CRI 80 - 220÷240V / 12W - 1278 lm ≠ OUTPUT 896 lm - 4000K/CRI 80 - 220÷240V

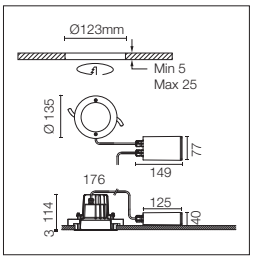
2700K		3000K		4000K	
○ FA53611201	273,00 €	○ FA53601201	273,00 €	○ FA53601101	273,00 €
◐ FA53610656	273,00 €	◐ FA53600656	273,00 €	◐ FA53600556	273,00 €

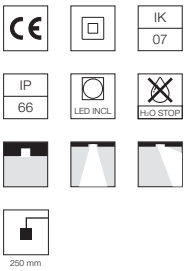




@ 4000K







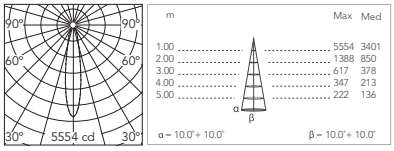
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI.: Fernbedienungskit mit einem 400 mm überstehenden Kabel mit einem wasserdichten M12-Gewindeanschluss an der Lampe und einem 250 mm überstehenden Kabel für den Anschluss ans Netz. Dieses muss bei gemauerten 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 20°

CoB Led: 16W - 1622 lm ≠ OUTPUT 1072 lm - 2700K/CRI 80 - 220÷240V / 16W - 1744 lm ≠ OUTPUT 1153 lm - 3000K/CRI 80 - 220÷240V / 16W - 1829 lm ≠ OUTPUT 1210 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53612201	344,00 €	○ FA53602201	344,00 €	○ FA53602101	344,00 €
◐ FA53611456	344,00 €	◐ FA53601456	344,00 €	◐ FA53601356	344,00 €
1-10V		1-10V		1-10V	
○ FA53612201-310	431,00 €	○ FA53602201-310	431,00 €	○ FA53602101-310	431,00 €
◐ FA53611456-310	431,00 €	◐ FA53601456-310	431,00 €	◐ FA53601356-310	431,00 €
Dali		Dali		Dali	
○ FA53612201-300	435,00 €	○ FA53602201-300	435,00 €	○ FA53602101-300	435,00 €
◐ FA53611456-300	435,00 €	◐ FA53601456-300	435,00 €	◐ FA53601356-300	435,00 €

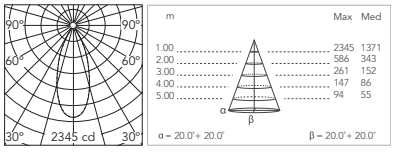


@ 4000K

Optic Medium 40°

CoB Led: 16W - 1622 lm ≠ OUTPUT 1093 lm - 2700K/CRI 80 - 220÷240V / 16W - 1744 lm ≠ OUTPUT 1175 lm - 3000K/CRI 80 - 220÷240V / 16W - 1829 lm ≠ OUTPUT 1232 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53612401	344,00 €	○ FA53602401	344,00 €	○ FA53602301	344,00 €
◐ FA53611656	344,00 €	◐ FA53601656	344,00 €	◐ FA53601556	344,00 €
1-10V		1-10V		1-10V	
○ FA53612401-310	431,00 €	○ FA53602401-310	431,00 €	○ FA53602301-310	431,00 €
◐ FA53611656-310	431,00 €	◐ FA53601656-310	431,00 €	◐ FA53601556-310	431,00 €
Dali		Dali		Dali	
○ FA53612401-300	435,00 €	○ FA53602401-300	435,00 €	○ FA53602301-300	435,00 €
◐ FA53611656-300	435,00 €	◐ FA53601656-300	435,00 €	◐ FA53601556-300	435,00 €

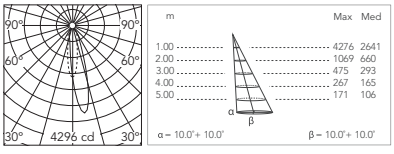


@ 4000K

Asymmetric Optic 12° - 20°

CoB Led: 16W - 1535 lm ≠ OUTPUT 908 lm - 2700K/CRI 80 - 220÷240V / 16W - 1650 lm ≠ OUTPUT 976 lm - 3000K/CRI 80 - 220÷240V / 16W - 1716 lm ≠ OUTPUT 1015 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53612601	344,00 €	○ FA53602601	344,00 €	○ FA53602501	344,00 €
◐ FA53611856	344,00 €	◐ FA53601856	344,00 €	◐ FA53601756	344,00 €
1-10V		1-10V		1-10V	
○ FA53612601-310	431,00 €	○ FA53602601-310	431,00 €	○ FA53602501-310	431,00 €
◐ FA53611856-310	431,00 €	◐ FA53601856-310	431,00 €	◐ FA53601756-310	431,00 €
Dali		Dali		Dali	
○ FA53612601-300	435,00 €	○ FA53602601-300	435,00 €	○ FA53602501-300	435,00 €
◐ FA53611856-300	435,00 €	◐ FA53601856-300	435,00 €	◐ FA53601756-300	435,00 €

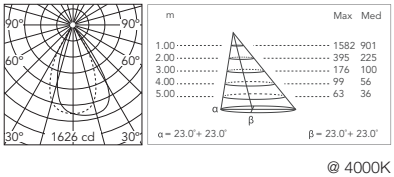


@ 4000K

Asymmetric Optic 12° - 45°

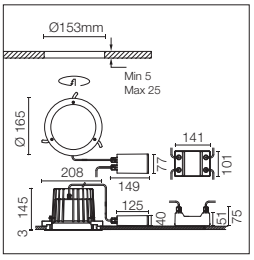
CoB Led: 16W - 1535 lm ≠ OUTPUT 1126 lm - 2700K/CRI 80 - 220÷240V / 16W - 1650 lm ≠ OUTPUT 1211 lm - 3000K/CRI 80 - 220÷240V / 16W - 1716 lm ≠ OUTPUT 1259 lm - 4000K/CRI 80 - 220÷240V

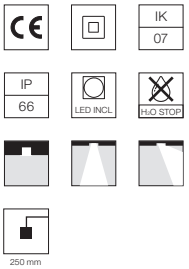
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53612801	344,00 €	○ FA53602801	344,00 €	○ FA53602701	344,00 €
◐ FA53612056	344,00 €	◐ FA53602056	344,00 €	◐ FA53601956	344,00 €
1-10V		1-10V		1-10V	
○ FA53612801-310	431,00 €	○ FA53602801-310	431,00 €	○ FA53602701-310	431,00 €
◐ FA53612056-310	431,00 €	◐ FA53602056-310	431,00 €	◐ FA53601956-310	431,00 €
Dali		Dali		Dali	
○ FA53612801-300	435,00 €	○ FA53602801-300	435,00 €	○ FA53602701-300	435,00 €
◐ FA53612056-300	435,00 €	◐ FA53602056-300	435,00 €	◐ FA53601956-300	435,00 €



@ 4000K







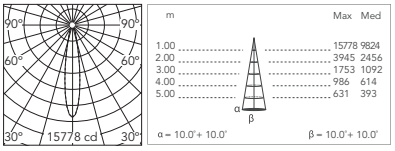
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI.: Fernbedienungskit mit einem 400 mm überstehenden Kabel mit einem wasserdichten M12-Gewindeanschluss an der Lampe und einem 250 mm überstehenden Kabel für den Anschluss ans Netz. Dieses muss bei gemauerten 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 20°

CoB Led: 30W - 3022 lm ≠ OUTPUT 2566 lm - 2700K/CRI 80 - 220÷240V / 30W - 3249 lm ≠ OUTPUT 2759 lm - 3000K/CRI 80 - 220÷240V / 30W - 3408 lm ≠ OUTPUT 2894 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53613801	415,00 €	○ FA53603801	415,00 €	○ FA53603701	415,00 €
◐ FA53613056	415,00 €	◐ FA53603056	415,00 €	◐ FA53602956	415,00 €
1-10V		1-10V		1-10V	
○ FA53613801-310	486,00 €	○ FA53603801-310	486,00 €	○ FA53603701-310	486,00 €
◐ FA53613056-310	486,00 €	◐ FA53603056-310	486,00 €	◐ FA53602956-310	486,00 €
Dali		Dali		Dali	
○ FA53613801-300	497,00 €	○ FA53603801-300	497,00 €	○ FA53603701-300	497,00 €
◐ FA53613056-300	497,00 €	◐ FA53603056-300	497,00 €	◐ FA53602956-300	497,00 €

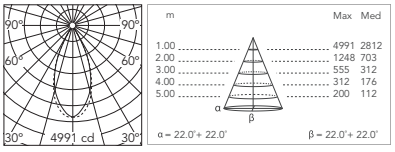


@ 4000K

Optic Medium 40°

CoB Led: 30W - 3022 lm ≠ OUTPUT 2509 lm - 2700K/CRI 80 - 220÷240V / 30W - 3249 lm ≠ OUTPUT 2698 lm - 3000K/CRI 80 - 220÷240V / 30W - 3408 lm ≠ OUTPUT 2830 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53614001	415,00 €	○ FA53604001	415,00 €	○ FA53603901	415,00 €
◐ FA53613256	415,00 €	◐ FA53603256	415,00 €	◐ FA53603156	415,00 €
1-10V		1-10V		1-10V	
○ FA53614001-310	486,00 €	○ FA53604001-310	486,00 €	○ FA53603901-310	486,00 €
◐ FA53613256-310	486,00 €	◐ FA53603256-310	486,00 €	◐ FA53603156-310	486,00 €
Dali		Dali		Dali	
○ FA53614001-300	497,00 €	○ FA53604001-300	497,00 €	○ FA53603901-300	497,00 €
◐ FA53613256-300	497,00 €	◐ FA53603256-300	497,00 €	◐ FA53603156-300	497,00 €

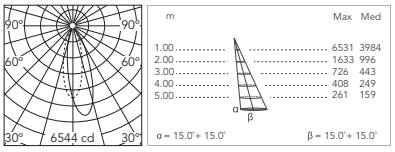


@ 4000K

Asymmetric Optic 12° - 20°

CoB Led: 30W - 3022 lm ≠ OUTPUT 2096 lm - 2700K/CRI 80 - 220÷240V / 30W - 3249 lm ≠ OUTPUT 2254 lm - 3000K/CRI 80 - 220÷240V / 30W - 3408 lm ≠ OUTPUT 2364 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53614201	415,00 €	○ FA53604201	415,00 €	○ FA53604101	415,00 €
◐ FA53613456	415,00 €	◐ FA53603456	415,00 €	◐ FA53603356	415,00 €
1-10V		1-10V		1-10V	
○ FA53614201-310	486,00 €	○ FA53604201-310	486,00 €	○ FA53604101-310	486,00 €
◐ FA53613456-310	486,00 €	◐ FA53603456-310	486,00 €	◐ FA53603356-310	486,00 €
Dali		Dali		Dali	
○ FA53614201-300	497,00 €	○ FA53604201-300	497,00 €	○ FA53604101-300	497,00 €
◐ FA53613456-300	497,00 €	◐ FA53603456-300	497,00 €	◐ FA53603356-300	497,00 €

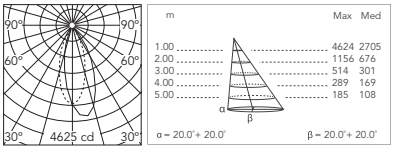


@ 4000K

Asymmetric Optic 12° - 45°

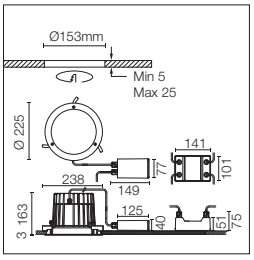
CoB Led: 30W - 3022 lm ≠ OUTPUT 2007 lm - 2700K/CRI 80 - 220÷240V / 30W - 3249 lm ≠ OUTPUT 2158 lm - 3000K/CRI 80 - 220÷240V / 30W - 3408 lm ≠ OUTPUT 2263 lm - 4000K/CRI 80 - 220÷240V

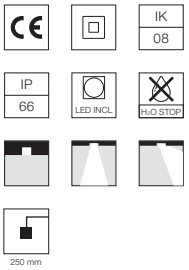
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53614401	415,00 €	○ FA53604401	415,00 €	○ FA53604301	415,00 €
◐ FA53613656	415,00 €	◐ FA53603656	415,00 €	◐ FA53603556	415,00 €
1-10V		1-10V		1-10V	
○ FA53614401-310	486,00 €	○ FA53604401-310	486,00 €	○ FA53604301-310	486,00 €
◐ FA53613656-310	486,00 €	◐ FA53603656-310	486,00 €	◐ FA53603556-310	486,00 €
Dali		Dali		Dali	
○ FA53614401-300	497,00 €	○ FA53604401-300	497,00 €	○ FA53604301-300	497,00 €
◐ FA53613656-300	497,00 €	◐ FA53603656-300	497,00 €	◐ FA53603556-300	497,00 €



@ 4000K







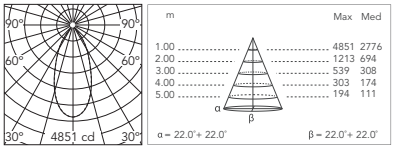
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI.: Fernbedienungskit mit einem 400 mm überstehenden Kabel mit einem wasserdichten M12-Gewindeanschluss an der Lampe und einem 250 mm überstehenden Kabel für den Anschluss ans Netz. Dieses muss bei gemauerten 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 45°

CoB Led: 43W - 4665 lm ≠ OUTPUT 3076 lm - 2700K/CRI 80 - 220÷240V / 43W - 5016 lm ≠ OUTPUT 3308 lm - 3000K/CRI 80 - 220÷240V / 43W - 5143 lm ≠ OUTPUT 3392 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53615601	551,00 €	○ FA53605601	551,00 €	○ FA53605501	551,00 €
◐ FA53614856	551,00 €	◐ FA53604856	551,00 €	◐ FA53604756	551,00 €
1-10V		1-10V		1-10V	
○ FA53615601-310	651,00 €	○ FA53605601-310	651,00 €	○ FA53605501-310	651,00 €
◐ FA53614856-310	651,00 €	◐ FA53604856-310	651,00 €	◐ FA53604756-310	651,00 €
Dali		Dali		Dali	
○ FA53615601-300	669,00 €	○ FA53605601-300	669,00 €	○ FA53605501-300	669,00 €
◐ FA53614856-300	669,00 €	◐ FA53604856-300	669,00 €	◐ FA53604756-300	669,00 €

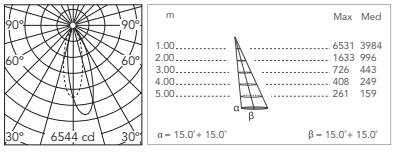


@ 4000K

Asymmetric Optic 12° - 20°

CoB Led: 43W - 4665 lm ≠ OUTPUT 3028 lm - 2700K/CRI 80 - 220÷240V / 43W - 5016 lm ≠ OUTPUT 3256 lm - 3000K/CRI 80 - 220÷240V / 43W - 5143 lm ≠ OUTPUT 3338 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53615801	551,00 €	○ FA53605801	551,00 €	○ FA53605701	551,00 €
◐ FA53615056	551,00 €	◐ FA53605056	551,00 €	◐ FA53604956	551,00 €
1-10V		1-10V		1-10V	
○ FA53615801-310	651,00 €	○ FA53605801-310	651,00 €	○ FA53605701-310	651,00 €
◐ FA53615056-310	651,00 €	◐ FA53605056-310	651,00 €	◐ FA53604956-310	651,00 €
Dali		Dali		Dali	
○ FA53615801-300	669,00 €	○ FA53605801-300	669,00 €	○ FA53605701-300	669,00 €
◐ FA53615056-300	669,00 €	◐ FA53605056-300	669,00 €	◐ FA53604956-300	669,00 €

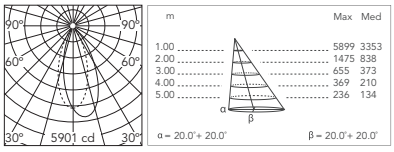


@ 4000K

Asymmetric Optic 12° - 45°

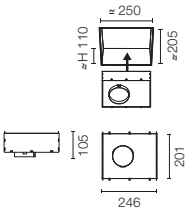
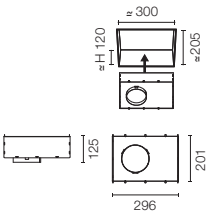
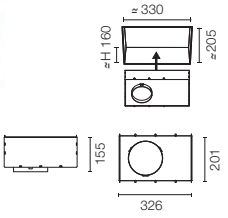
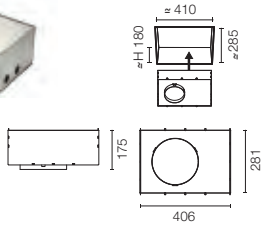
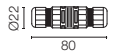
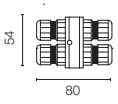
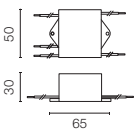
CoB Led: 43W - 4665 lm ≠ OUTPUT 2990 lm - 2700K/CRI 80 - 220÷240V / 43W - 5016 lm ≠ OUTPUT 3215 lm - 3000K/CRI 80 - 220÷240V / 43W - 5143 lm ≠ OUTPUT 3297 lm - 4000K/CRI 80 - 220÷240V

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA53616001	551,00 €	○ FA53606001	551,00 €	○ FA53605901	551,00 €
◐ FA53615256	551,00 €	◐ FA53605256	551,00 €	◐ FA53605156	551,00 €
1-10V		1-10V		1-10V	
○ FA53616001-310	651,00 €	○ FA53606001-310	651,00 €	○ FA53605901-310	651,00 €
◐ FA53615256-310	651,00 €	◐ FA53605256-310	651,00 €	◐ FA53605156-310	651,00 €
Dali		Dali		Dali	
○ FA53616001-300	669,00 €	○ FA53606001-300	669,00 €	○ FA53605901-300	669,00 €
◐ FA53615256-300	669,00 €	◐ FA53605256-300	669,00 €	◐ FA53605156-300	669,00 €



@ 4000K

Leila: Zubehörteile / Accessories

Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	Leila 1 FA196	86,00 €		
Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	Leila 2 FA197	86,00 €		
Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	Leila 3 FA198	109,00 €		
Einbaudose aus Metall für Betondecken.	Metal installation box for concrete ceiling.	Leila 4 FA199	109,00 €		
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	29,00 €		
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	55,00 €		
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	108,00 €		

Kirk





Kirk



Familie / Family

Kirk 1



CoB Led
up to 6W
up to 244 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

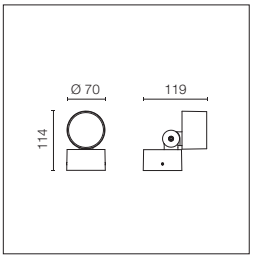
Beschreibung / Description

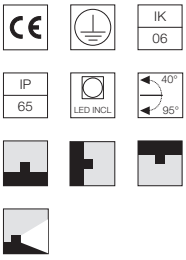
Familie von neigbaren Projektionsleuchten mit LED-Quelle, designt zur Decken-, Wand- und Bodenmontage mit einem Metallstift, das separat bestellt werden muss. Erhältlich in drei Dimensionen. Gehäuse aus gedrehtem Aluminium, Legierung EN AW6060 und Edelstahlbügel AISI 316L. Extraklarer Diffusor mit Siebdruckkante, 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.

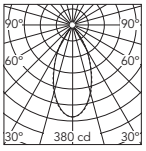
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

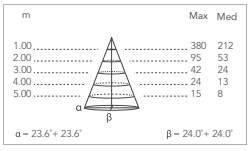
Optic Medium 50°

CoB Led: 6W - 350 lm ≠ OUTPUT 244 lm - 3000K/CRI 80 - 220-230V

3000K

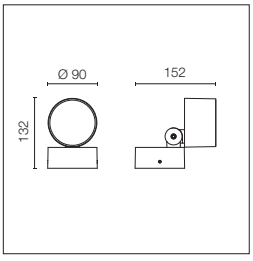
○	FA54000101	208,00 €
●	FA54000106	208,00 €
●	FA54000112	208,00 €
●	FA54000118	208,00 €
●	FA54000130	208,00 €
●	FA54000133	208,00 €

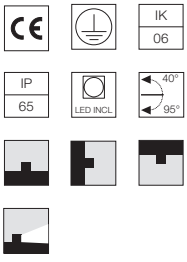




Kirk 2







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.

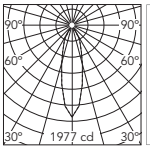
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

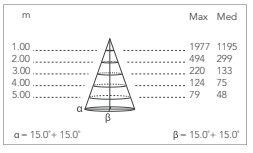
Optic Medium 30°

CoB Led: 12W - 951 lm ≠ OUTPUT 713 lm - 3000K/CRI 80 - 220-230V

3000K

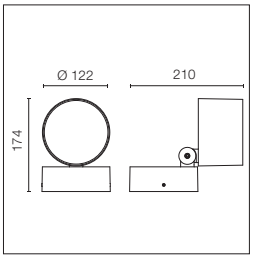
○	FA54000201	280,00 €
●	FA54000206	280,00 €
●	FA54000212	280,00 €
●	FA54000218	280,00 €
●	FA54000230	280,00 €
●	FA54000233	280,00 €

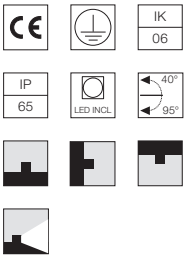




Kirk 3







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.

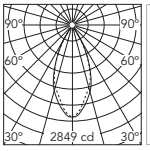
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

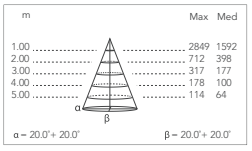
Optic Medium 40°

CoB Led: 24W - 2303 lm ≠ OUTPUT 1610 lm - 3000K/CRI 80 - 220-230V

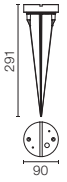
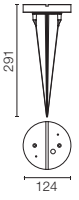
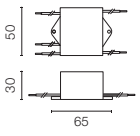
3000K

○	FA54000301	351,00 €
●	FA54000306	351,00 €
●	FA54000312	351,00 €
●	FA54000318	351,00 €
●	FA54000330	351,00 €
●	FA54000333	351,00 €





Kirk: Zubehörteile / Accessories

Erdspieß.	Ground spike.	FA264	40,00 €		
Erdspieß.	Ground spike.	FA266	43,00 €		
Erdspieß.	Ground spike.	FA268	48,00 €		
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	108,00 €		

Spock





Spock



Familie / Family

Spock 1



CoB Led
up to 12W
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 29W
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 52W
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

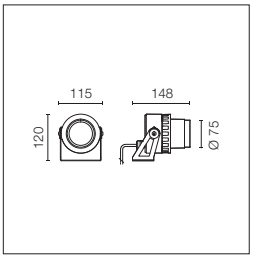
Beschreibung / Description

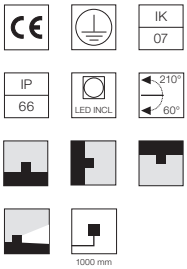
Familie von neigbaren Projektionsleuchten mit LED-Quelle, designt zur Decken-, Wand- und Bodenmontage mit einem Metallstift, das separat bestellt werden muss. Erhältlich in drei Dimensionen und zwei Abstrahlwinkeln per Dimension. Gehäuse und Kühlkörper aus gedrehtem Aluminium, Legierung EN AW 6060. Diffusor 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







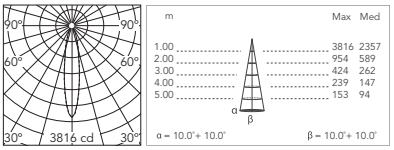
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 1000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. IP68-Anschlüsse 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: 12W - 1005 lm ≠ OUTPUT 725 lm - 2700K/CRI 80 - 220-240V / 12W - 1081 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 - 220-240V / 12W - 1124 lm ≠ OUTPUT 811 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ FA54102301	273,00 €	○ FA54100301	273,00 €	○ FA54100201	273,00 €
● FA54102306	273,00 €	● FA54100306	273,00 €	● FA54100206	273,00 €
● FA54102312	273,00 €	● FA54100312	273,00 €	● FA54100212	273,00 €
● FA54102318	273,00 €	● FA54100318	273,00 €	● FA54100218	273,00 €
● FA54102330	273,00 €	● FA54100330	273,00 €	● FA54100230	273,00 €
● FA54102333	273,00 €	● FA54100333	273,00 €	● FA54100233	273,00 €

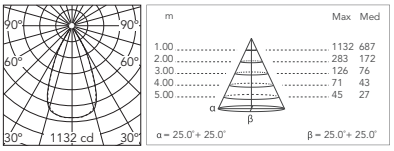


@ 4000K

Optic Medium 50°

CoB Led: 12W - 1005 lm ≠ OUTPUT 697 lm - 2700K/CRI 80 - 220-240V / 12W - 1081 lm ≠ OUTPUT 749 lm - 3000K/CRI 80 - 220-240V / 12W - 1124 lm ≠ OUTPUT 778 lm - 4000K/CRI 80 - 220-240V

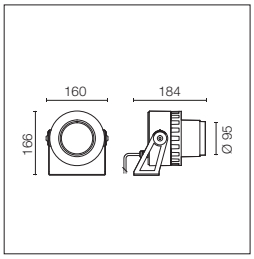
2700K		3000K		4000K	
○ FA54102601	273,00 €	○ FA54100601	273,00 €	○ FA54100501	273,00 €
● FA54102606	273,00 €	● FA54100606	273,00 €	● FA54100506	273,00 €
● FA54102612	273,00 €	● FA54100612	273,00 €	● FA54100512	273,00 €
● FA54102618	273,00 €	● FA54100618	273,00 €	● FA54100518	273,00 €
● FA54102630	273,00 €	● FA54100630	273,00 €	● FA54100530	273,00 €
● FA54102633	273,00 €	● FA54100633	273,00 €	● FA54100533	273,00 €

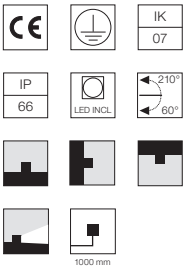


@ 4000K

Spock 2







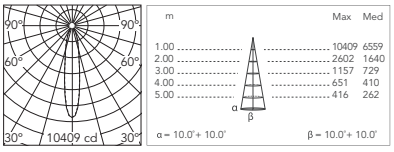
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 1000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. IP68-Anschlüsse 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: 29W - 3022 lm ≠ OUTPUT 2141 lm - 2700K/CRI 80 - 220-240V / 29W - 3249 lm ≠ OUTPUT 2302 lm - 3000K/CRI 80 - 220-240V / 29W - 3408 lm ≠ OUTPUT 2415 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ FA54102801	415,00 €	○ FA54100801	415,00 €	○ FA54100701	415,00 €
● FA54102806	415,00 €	● FA54100806	415,00 €	● FA54100706	415,00 €
● FA54102812	415,00 €	● FA54100812	415,00 €	● FA54100712	415,00 €
● FA54102818	415,00 €	● FA54100818	415,00 €	● FA54100718	415,00 €
● FA54102830	415,00 €	● FA54100830	415,00 €	● FA54100730	415,00 €
● FA54102833	415,00 €	● FA54100833	415,00 €	● FA54100733	415,00 €

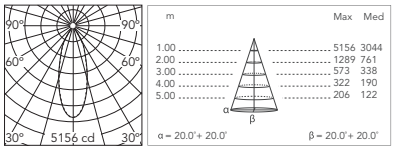


@ 4000K

Optic Medium 40°

CoB Led: 29W - 3022 lm ≠ OUTPUT 2153 lm - 2700K/CRI 80 - 220-240V / 29W - 3249 lm ≠ OUTPUT 2315 lm - 3000K/CRI 80 - 220-240V / 29W - 3408 lm ≠ OUTPUT 2428 lm - 4000K/CRI 80 - 220-240V

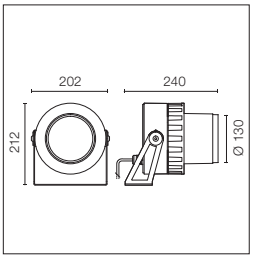
2700K		3000K		4000K	
○ FA54103001	415,00 €	○ FA54101001	415,00 €	○ FA54100901	415,00 €
● FA54103006	415,00 €	● FA54101006	415,00 €	● FA54100906	415,00 €
● FA54103012	415,00 €	● FA54101012	415,00 €	● FA54100912	415,00 €
● FA54103018	415,00 €	● FA54101018	415,00 €	● FA54100918	415,00 €
● FA54103030	415,00 €	● FA54101030	415,00 €	● FA54100930	415,00 €
● FA54103033	415,00 €	● FA54101033	415,00 €	● FA54100933	415,00 €

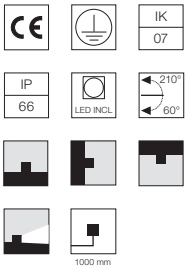


@ 4000K

Spock 3







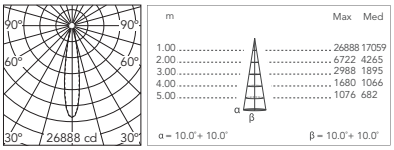
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 1000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. IP68-Anschlüsse 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: 52W - 5408 lm ≠ OUTPUT 4059 lm - 2700K/CRI 80 - 220-240V / 52W - 5815 lm ≠ OUTPUT 4365 lm - 3000K/CRI 80 - 220-240V / 52W - 5963 lm ≠ OUTPUT 4477 lm - 4000K/CRI 80 - 220-240V

2700K		3000K		4000K	
○ FA54103201	551,00 €	○ FA54101201	551,00 €	○ FA54101101	551,00 €
● FA54103206	551,00 €	● FA54101206	551,00 €	● FA54101106	551,00 €
● FA54103212	551,00 €	● FA54101212	551,00 €	● FA54101112	551,00 €
● FA54103218	551,00 €	● FA54101218	551,00 €	● FA54101118	551,00 €
● FA54103230	551,00 €	● FA54101230	551,00 €	● FA54101130	551,00 €
● FA54103233	551,00 €	● FA54101233	551,00 €	● FA54101133	551,00 €

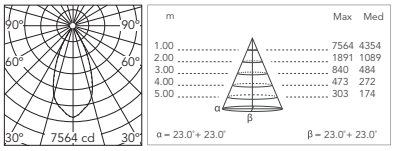


@ 4000K

Optic Medium 45°

CoB Led: 52W - 5408 lm ≠ OUTPUT 3981 lm - 2700K/CRI 80 - 220-240V / 52W - 5815 lm ≠ OUTPUT 4281 lm - 3000K/CRI 80 - 220-240V / 52W - 5963 lm ≠ OUTPUT 4390 lm - 4000K/CRI 80 - 220-240V

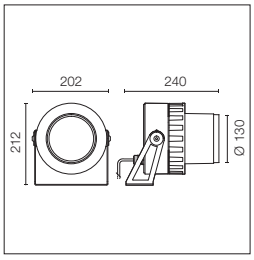
2700K		3000K		4000K	
○ FA54103401	551,00 €	○ FA54101401	551,00 €	○ FA54101301	551,00 €
● FA54103406	551,00 €	● FA54101406	551,00 €	● FA54101306	551,00 €
● FA54103412	551,00 €	● FA54101412	551,00 €	● FA54101312	551,00 €
● FA54103418	551,00 €	● FA54101418	551,00 €	● FA54101318	551,00 €
● FA54103430	551,00 €	● FA54101430	551,00 €	● FA54101330	551,00 €
● FA54103433	551,00 €	● FA54101433	551,00 €	● FA54101333	551,00 €

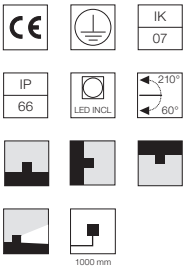


@ 4000K

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	887,00 €
FA54110006	887,00 €
FA54110012	887,00 €
FA54110018	887,00 €
FA54110030	887,00 €
FA54110033	887,00 €

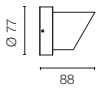
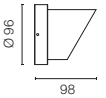
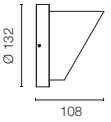
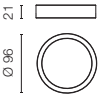
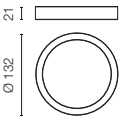
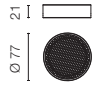
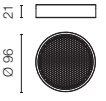
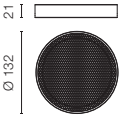
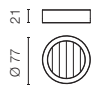
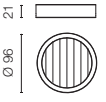
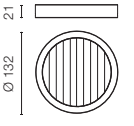
Optic Medium 40°

CoB Led Tunable White: 38W - 2840 lm ≠ OUTPUT 2250 lm - 2700K ÷ 5700K/CRI>80 - 220-240V

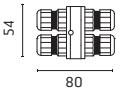
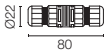
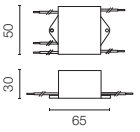
2700K

FA54110201	887,00 €
FA54110206	887,00 €
FA54110212	887,00 €
FA54110218	887,00 €
FA54110230	887,00 €
FA54110233	887,00 €

Spock: Zubehörteile / Accessories

Visier Ø130	Visor Ø130	FA20530	44,00 €		
Visier Ø130	Visor Ø130	FA20630	81,00 €		
Visier Ø130	Visor Ø130	FA20730	93,00 €		
Flood-Diffusor Ø75	Flood diffuser Ø75	FA20830	42,00 €		
Flood-Diffusor Ø95	Flood diffuser Ø95	FA20930	43,00 €		
Flood-Diffusor Ø130	Flood diffuser Ø130	FA21030	58,00 €		
Blendschutzraster Ø75	Anti-glare louvre Ø75	FA21130	43,00 €		
Blendschutzraster Ø95	Anti-glare louvre Ø95	FA21230	51,00 €		
Blendschutzraster Ø130	Anti-glare louvre Ø130	FA21330	58,00 €		
Elliptische Linse Ø75	Elliptical lens Ø75	FA26130	63,00 €		
Elliptische Linse Ø95	Elliptical lens Ø95	FA26230	68,00 €		
Elliptische Linse Ø130	Elliptical lens Ø130	FA26330	88,00 €		

Spock: Zubehörteile / Accessories

Kit mit 2 Erdspießen.	Kit of 2 ground spikes.	FA203	58,00 €		
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	55,00 €		
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	29,00 €		
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	108,00 €		





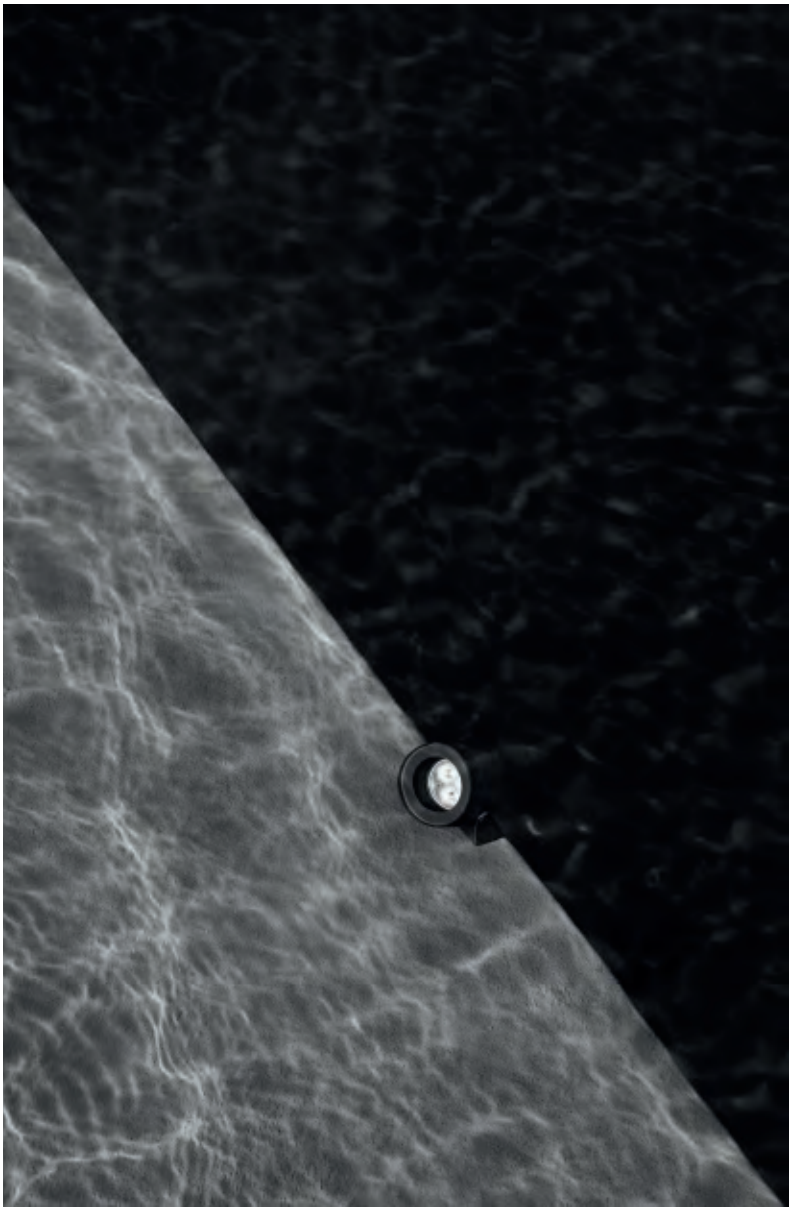

Aimer





Aimer 2 Pole

Aimer 1 Agua





Aimer 1

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

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

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

Aimer 2 Pole



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

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

Beschreibung / Description

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

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

Aimer 3 RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 4



Power Led
up to 11,8W
up to 498 lm - 2700K/CRI 80
up to 535 lm - 3000K/CRI 80
up to 570 lm - 4000K/CRI 80
* Net lumen output

Aimer 5



Power Led
up to 17W
up to 747 lm - 2700K/CRI 80
up to 803 lm - 3000K/CRI 80
up to 855 lm - 4000K/CRI 80
* Net lumen output

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

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

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 9W
up to 409 lm - 3000K/CRI 80
up to 435 lm - 4000K/CRI 80
* Net lumen output

Aimer 5 Aqua



Power Led
up to 14,7W
up to 680 lm - 3000K/CRI 80
up to 723 lm - 4000K/CRI 80
* Net lumen output

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

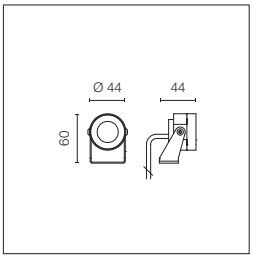

57 Polished Stainless Steel*

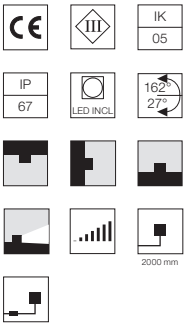

70 Anodized Aluminium

* Nur für die Version Aimer Aqua. / Only for Aimer Aqua version.

Aimer 1 Constant Current







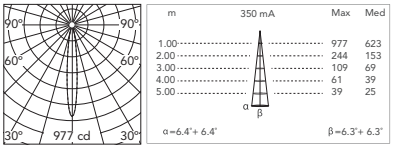
Inklusive LED-Quelle. Fernstromversorgung 350-240V ON/OFF und dimmbar 1-10V oder DALI. Muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Der Metallstift zur Bodenmontage muss separat bestellt werden. Extraklares transparentes Glas.

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.

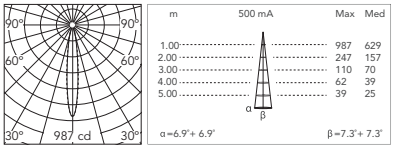
Optic Spot 10°

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	128,00 €	FA1051441201	128,00 €	FA1051711201	128,00 €
FA1051442206	128,00 €	FA1051441206	128,00 €	FA1051711206	128,00 €
FA1051442212	128,00 €	FA1051441212	128,00 €	FA1051711212	128,00 €
FA1051442218	128,00 €	FA1051441218	128,00 €	FA1051711218	128,00 €
FA1051442230	128,00 €	FA1051441230	128,00 €	FA1051711230	128,00 €
FA1051442233	128,00 €	FA1051441233	128,00 €	FA1051711233	128,00 €
FA1051442270	128,00 €	FA1051441270	128,00 €	FA1051711270	128,00 €



@ 3000K

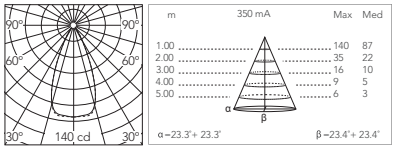


@ 3000K

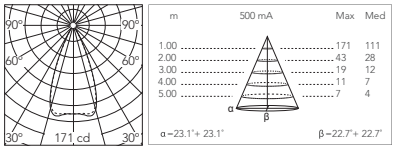
Optic Medium 30°

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	128,00 €	FA1051440001	128,00 €	FA1051710001	128,00 €
FA1051442006	128,00 €	FA1051440006	128,00 €	FA1051710006	128,00 €
FA1051442012	128,00 €	FA1051440012	128,00 €	FA1051710012	128,00 €
FA1051442018	128,00 €	FA1051440018	128,00 €	FA1051710018	128,00 €
FA1051442030	128,00 €	FA1051440030	128,00 €	FA1051710030	128,00 €
FA1051442033	128,00 €	FA1051440033	128,00 €	FA1051710033	128,00 €
FA1051442070	128,00 €	FA1051440070	128,00 €	FA1051710070	128,00 €



@ 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

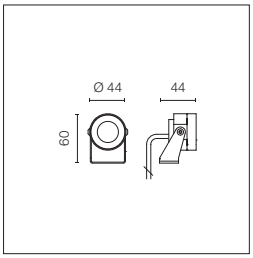
Acc. FA129	**16
Acc. FA184	**16
Acc. FA135	**12
Acc. FA218	**12
Acc. FA238	**9
Acc. FA239	**9

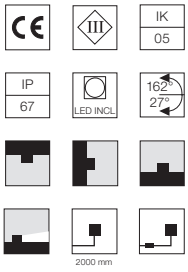
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**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. Mattiertes Glas. 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 670.

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. Frosted 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 670.

RGB Power Led: 3 , 4 W - 3CH x 350mA

RGB

FA1051730001	142,00 €
FA1051730006	142,00 €
FA1051730012	142,00 €
FA1051730018	142,00 €
FA1051730030	142,00 €
FA1051730033	142,00 €
FA1051730070	142,00 €

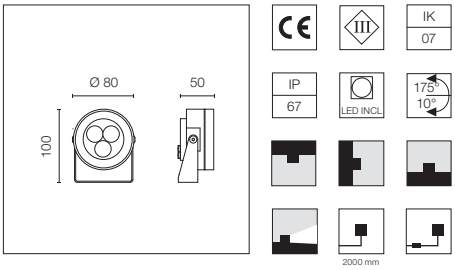
Photometric data on request.

* 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





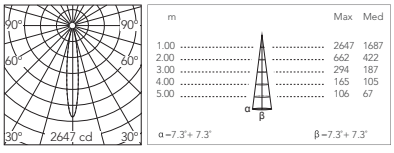
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

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.

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	211,00 €	FA105561201	211,00 €	FA1051721201	211,00 €
FA105562206	211,00 €	FA105561206	211,00 €	FA1051721206	211,00 €
FA105562212	211,00 €	FA105561212	211,00 €	FA1051721212	211,00 €
FA105562218	211,00 €	FA105561218	211,00 €	FA1051721218	211,00 €
FA105562230	211,00 €	FA105561230	211,00 €	FA1051721230	211,00 €
FA105562233	211,00 €	FA105561233	211,00 €	FA1051721233	211,00 €
FA105562270	211,00 €	FA105561270	211,00 €	FA1051721270	211,00 €

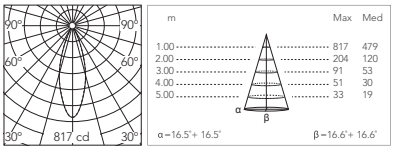


@ 3000K

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	211,00 €	FA105561101	211,00 €	FA1051721101	211,00 €
FA105562106	211,00 €	FA105561106	211,00 €	FA1051721106	211,00 €
FA105562112	211,00 €	FA105561112	211,00 €	FA1051721112	211,00 €
FA105562118	211,00 €	FA105561118	211,00 €	FA1051721118	211,00 €
FA105562130	211,00 €	FA105561130	211,00 €	FA1051721130	211,00 €
FA105562133	211,00 €	FA105561133	211,00 €	FA1051721133	211,00 €
FA105562170	211,00 €	FA105561170	211,00 €	FA1051721170	211,00 €

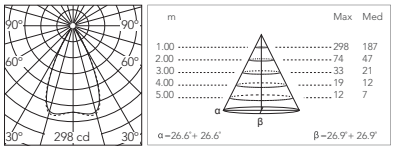


@ 3000K

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	211,00 €	FA105560001	211,00 €	FA1051720001	211,00 €
FA105562006	211,00 €	FA105560006	211,00 €	FA1051720006	211,00 €
FA105562012	211,00 €	FA105560012	211,00 €	FA1051720012	211,00 €
FA105562018	211,00 €	FA105560018	211,00 €	FA1051720018	211,00 €
FA105562030	211,00 €	FA105560030	211,00 €	FA1051720030	211,00 €
FA105562033	211,00 €	FA105560033	211,00 €	FA1051720033	211,00 €
FA105562070	211,00 €	FA105560070	211,00 €	FA1051720070	211,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

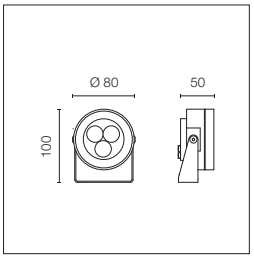
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

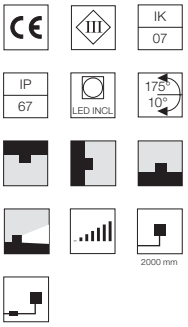
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	3
Acc. RF25748	1	Acc. RF25755	7
Acc. RF25747	2	Acc. RF25749	14
Acc. RF25757	2		

Aimer 3 Constant Current







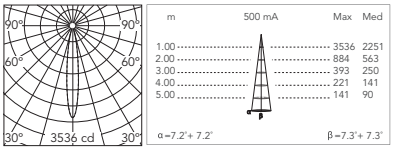
Inklusive LED-Quelle. Fernstromversorgung 350-240V ON/OFF und dimmbar 1-10V oder DALI. Muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

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.

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	200,00 €	○ FA1051071201	200,00 €	○ FA1051901201	200,00 €
● FA1051072206	200,00 €	● FA1051071206	200,00 €	● FA1051901206	200,00 €
● FA1051072212	200,00 €	● FA1051071212	200,00 €	● FA1051901212	200,00 €
● FA1051072218	200,00 €	● FA1051071218	200,00 €	● FA1051901218	200,00 €
● FA1051072230	200,00 €	● FA1051071230	200,00 €	● FA1051901230	200,00 €
● FA1051072233	200,00 €	● FA1051071233	200,00 €	● FA1051901233	200,00 €
● FA1051072270	200,00 €	● FA1051071270	200,00 €	● FA1051901270	200,00 €

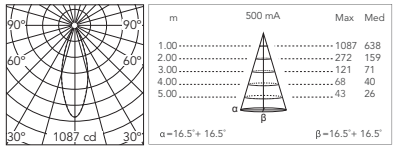


@ 3000K

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	200,00 €	○ FA1051071101	200,00 €	○ FA1051901101	200,00 €
● FA1051072106	200,00 €	● FA1051071106	200,00 €	● FA1051901106	200,00 €
● FA1051072112	200,00 €	● FA1051071112	200,00 €	● FA1051901112	200,00 €
● FA1051072118	200,00 €	● FA1051071118	200,00 €	● FA1051901118	200,00 €
● FA1051072130	200,00 €	● FA1051071130	200,00 €	● FA1051901130	200,00 €
● FA1051072133	200,00 €	● FA1051071133	200,00 €	● FA1051901133	200,00 €
● FA1051072170	200,00 €	● FA1051071170	200,00 €	● FA1051901170	200,00 €

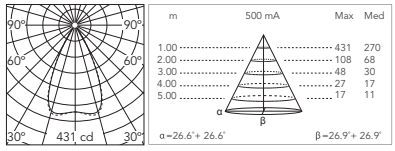


@ 3000K

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	200,00 €	○ FA1051070001	200,00 €	○ FA1051900001	200,00 €
● FA1051072006	200,00 €	● FA1051070006	200,00 €	● FA1051900006	200,00 €
● FA1051072012	200,00 €	● FA1051070012	200,00 €	● FA1051900012	200,00 €
● FA1051072018	200,00 €	● FA1051070018	200,00 €	● FA1051900018	200,00 €
● FA1051072030	200,00 €	● FA1051070030	200,00 €	● FA1051900030	200,00 €
● FA1051072033	200,00 €	● FA1051070033	200,00 €	● FA1051900033	200,00 €
● FA1051072070	200,00 €	● FA1051070070	200,00 €	● FA1051900070	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.

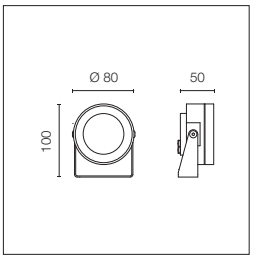
Acc. RF25754	2	Acc. FA135	**2
Acc. RF25748	2	Acc. FA218	**2
Acc. FA68	3	Acc. FA238	**3
Acc. FA129	**5	Acc. FA239	**3
Acc. FA184	**5		

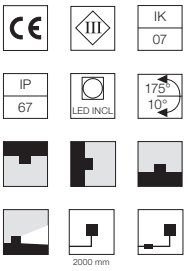
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**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. Mattiertes Glas. 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 670.

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. Frosted 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 670.

Optic Spot 10°

Power Led: 3,4W - 3CH x 350mA

RGB

○	FA1051741201	200,00 €
●	FA1051741206	200,00 €
●	FA1051741212	200,00 €
●	FA1051741218	200,00 €
●	FA1051741230	200,00 €
●	FA1051741233	200,00 €
●	FA1051741270	200,00 €

Optic Medium 35°

Power Led: 3,4W - 3CH x 350mA

RGB

○	FA1051740001	200,00 €
●	FA1051740006	200,00 €
●	FA1051740012	200,00 €
●	FA1051740018	200,00 €
●	FA1051740030	200,00 €
●	FA1051740033	200,00 €
●	FA1051740070	200,00 €

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.

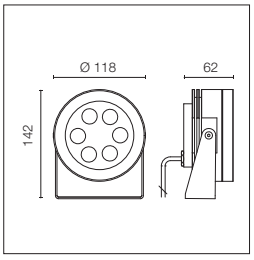
Acc. F990B22A000 **10

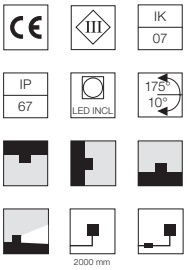
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**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







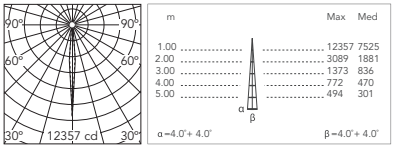
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/ OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

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.

Optic Spot 10°

Power Led: 11,8W - 776 lm ≠ OUTPUT 498 lm - 2700K/CRI 80 - 24Vdc / 11,8W - 834 lm ≠ OUTPUT 535 lm - 3000K/CRI 80 - 24Vdc / 11,8W - 889 lm ≠ OUTPUT 570 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA1052552201	423,00 €	FA1052551201	423,00 €	FA1052541201	423,00 €
FA1052552206	423,00 €	FA1052551206	423,00 €	FA1052541206	423,00 €
FA1052552212	423,00 €	FA1052551212	423,00 €	FA1052541212	423,00 €
FA1052552218	423,00 €	FA1052551218	423,00 €	FA1052541218	423,00 €
FA1052552230	423,00 €	FA1052551230	423,00 €	FA1052541230	423,00 €
FA1052552233	423,00 €	FA1052551233	423,00 €	FA1052541233	423,00 €
FA1052552270	423,00 €	FA1052551270	423,00 €	FA1052541270	423,00 €

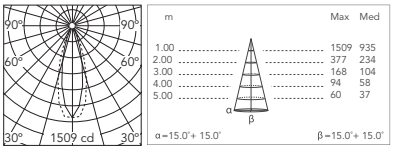


@ 4000K

Optic Medium 30°

Power Led: 11,8W - 776 lm ≠ OUTPUT 486 lm - 2700K/CRI 80 - 24Vdc / 11,8W - 834 lm ≠ OUTPUT 523 lm - 3000K/CRI 80 - 24Vdc / 11,8W - 889 lm ≠ OUTPUT 558 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA1052552001	423,00 €	FA1052550001	423,00 €	FA1052540001	423,00 €
FA1052552006	423,00 €	FA1052550006	423,00 €	FA1052540006	423,00 €
FA1052552012	423,00 €	FA1052550012	423,00 €	FA1052540012	423,00 €
FA1052552018	423,00 €	FA1052550018	423,00 €	FA1052540018	423,00 €
FA1052552030	423,00 €	FA1052550030	423,00 €	FA1052540030	423,00 €
FA1052552033	423,00 €	FA1052550033	423,00 €	FA1052540033	423,00 €
FA1052552070	423,00 €	FA1052550070	423,00 €	FA1052540070	423,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

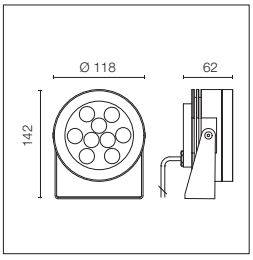
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

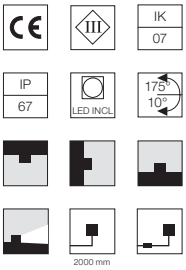
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	1
Acc. RF25755	2
Acc. RF25749	5

Aimer 5 Constant Voltage







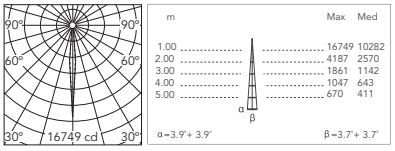
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Extraklares transparentes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

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.

Optic Spot 10°

Power Led: 17W - 1164 lm ≠ OUTPUT 747 lm - 2700K/CRI 80 - 24Vdc / 17W - 1252 lm ≠ OUTPUT 803 lm - 3000K/CRI 80 - 24Vdc / 17W - 1333 lm ≠ OUTPUT 855 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA1052522201	505,00 €	FA1052521201	505,00 €	FA1052511201	505,00 €
FA1052522206	505,00 €	FA1052521206	505,00 €	FA1052511206	505,00 €
FA1052522212	505,00 €	FA1052521212	505,00 €	FA1052511212	505,00 €
FA1052522218	505,00 €	FA1052521218	505,00 €	FA1052511218	505,00 €
FA1052522230	505,00 €	FA1052521230	505,00 €	FA1052511230	505,00 €
FA1052522233	505,00 €	FA1052521233	505,00 €	FA1052511233	505,00 €
FA1052522270	505,00 €	FA1052521270	505,00 €	FA1052511270	505,00 €

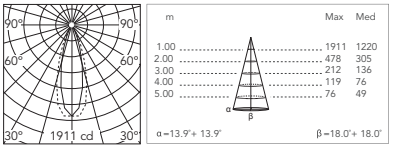


@ 3000K

Optic Medium 30°

Power Led: 17W - 1164 lm ≠ OUTPUT 730 lm - 2700K/CRI 80 - 24Vdc / 17W - 1252 lm ≠ OUTPUT 785 lm - 3000K/CRI 80 - 24Vdc / 17W - 1333 lm ≠ OUTPUT 836 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
FA1052522001	505,00 €	FA1052520001	505,00 €	FA1052510001	505,00 €
FA1052522006	505,00 €	FA1052520006	505,00 €	FA1052510006	505,00 €
FA1052522012	505,00 €	FA1052520012	505,00 €	FA1052510012	505,00 €
FA1052522018	505,00 €	FA1052520018	505,00 €	FA1052510018	505,00 €
FA1052522030	505,00 €	FA1052520030	505,00 €	FA1052510030	505,00 €
FA1052522033	505,00 €	FA1052520033	505,00 €	FA1052510033	505,00 €
FA1052522070	505,00 €	FA1052520070	505,00 €	FA1052510070	505,00 €



@ 3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

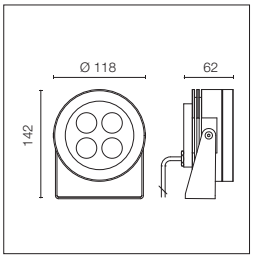
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

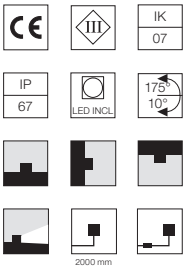
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25755	1
Acc. RF25749	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. Mattiertes Glas. 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 670.

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. Frosted 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 670.

Optic Spot 10°

RGB Power Led: 13,6W - 3CH x 350mA

RGB

FA1052561201	423,00 €
FA1052561206	423,00 €
FA1052561212	423,00 €
FA1052561218	423,00 €
FA1052561230	423,00 €
FA1052561233	423,00 €
FA1052561270	423,00 €

Optic Medium 35°

RGB Power Led: 13,6W - 3CH x 350mA

RGB

FA1052560001	423,00 €
FA1052560006	423,00 €
FA1052560012	423,00 €
FA1052560018	423,00 €
FA1052560030	423,00 €
FA1052560033	423,00 €
FA1052560070	423,00 €

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.

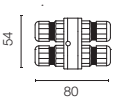
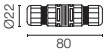
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B22A000 **2

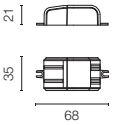
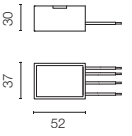
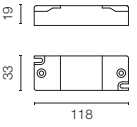
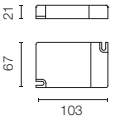
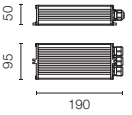
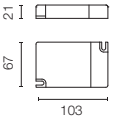
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

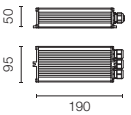
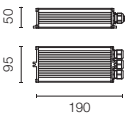
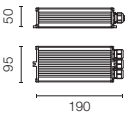
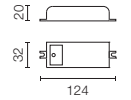
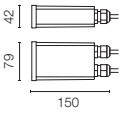
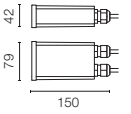
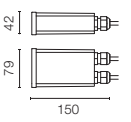
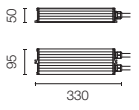
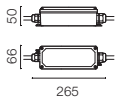
Aimer: Zubehörteile / Accessories

Visier Aimer 1.	Visor Aimer 1.	Aimer 1 FA5230	32,00 €		
Visier Aimer 3.	Visor Aimer 3.	Aimer 3 FA5130	35,00 €		
Erdspieß.	Ground spike.	Aimer 1 / 3 / 4 / 5 FA136	30,00 €		
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	55,00 €		
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	29,00 €		

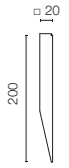
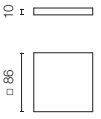
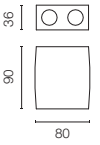
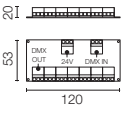
Aimer: Treiber / Drivers

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Aimer 1 / 3 *RF25748	58,00 €		
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	43,00 €		
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 668	90,00 €		
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 668	141,00 €		
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 DALI See Wiring Diagram n.3. Page 668	90,00 €		

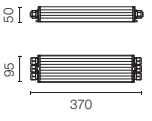
Aimer: Treiber / Drivers

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 668	141,00 €		
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 Dimmable DALI See Wiring Diagram n.3. Page 668	145,00 €		
Netzgerät 25W/ 110÷240V - Iout 350mA (15W@110V) IP67 Klasse II selv.	Power supply 25W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA239 Dimmable DALI See Wiring Diagram n.3. Page 668	145,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	Aimer 3 *RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Aimer 3 *RF25757	80,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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 *RF25755	229,00 €		
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 *RF25749	200,00 €		

Aimer RGB: Zubehörteile / Accessories

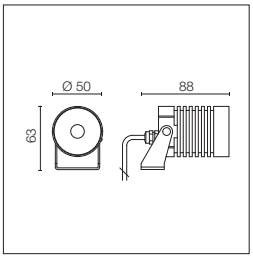
Visier Aimer 1.	Visor Aimer 1.	Aimer 1 RGB FA5230	32,00 €		
Visier Aimer 3.	Visor Martina.	Aimer 3 RGB FA5130	35,00 €		
Erdspieß.	Ground spike.	Aimer 1 / 3 / 4 / 5 RGB FA136	30,00 €		
DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	954,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/PC interface.	F990B11A000	1.240,00 €		
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	207,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	15,00 €		

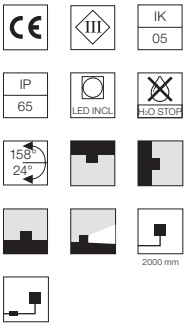
Aimer RGB: Treiber / Drivers

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	225,00 €		

Aimer 2







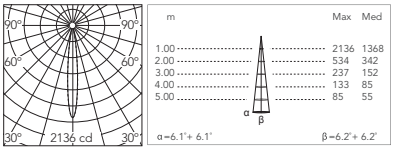
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Der Metallstift zur Bodenmontage muss separat bestellt werden. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

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.

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	181,00 €	○ FA51300301	181,00 €	○ FA51300201	181,00 €
● FA51308006	181,00 €	● FA51300306	181,00 €	● FA51300206	181,00 €
● FA51308012	181,00 €	● FA51300312	181,00 €	● FA51300212	181,00 €
● FA51308018	181,00 €	● FA51300318	181,00 €	● FA51300218	181,00 €
● FA51308030	181,00 €	● FA51300330	181,00 €	● FA51300230	181,00 €
● FA51308033	181,00 €	● FA51300333	181,00 €	● FA51300233	181,00 €

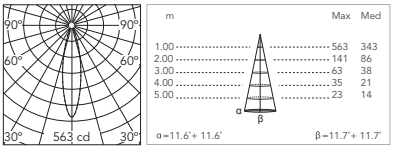


@3000K

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	181,00 €	○ FA51301301	181,00 €	○ FA51301201	181,00 €
● FA51308206	181,00 €	● FA51301306	181,00 €	● FA51301206	181,00 €
● FA51308212	181,00 €	● FA51301312	181,00 €	● FA51301212	181,00 €
● FA51308218	181,00 €	● FA51301318	181,00 €	● FA51301218	181,00 €
● FA51308230	181,00 €	● FA51301330	181,00 €	● FA51301230	181,00 €
● FA51308233	181,00 €	● FA51301333	181,00 €	● FA51301233	181,00 €



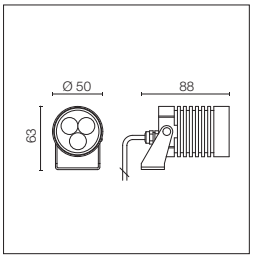
@3000K

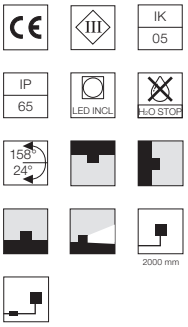
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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. RF25755	9
		Acc. RF25747	2	Acc. RF25749	17
		Acc. RF25757	2		

Aimer 2 HP







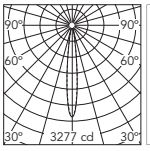
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Inklusive Befestigungsbügel. Der Metallstift zur Bodenmontage muss separat bestellt werden. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

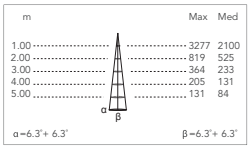
LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. Dimmable version available upon request.

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	196,00 €	○ FA51302301	196,00 €	○ FA51302201	196,00 €
● FA51308406	196,00 €	● FA51302306	196,00 €	● FA51302206	196,00 €
● FA51308412	196,00 €	● FA51302312	196,00 €	● FA51302212	196,00 €
● FA51308418	196,00 €	● FA51302318	196,00 €	● FA51302218	196,00 €
● FA51308430	196,00 €	● FA51302330	196,00 €	● FA51302230	196,00 €
● FA51308433	196,00 €	● FA51302333	196,00 €	● FA51302233	196,00 €



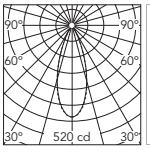


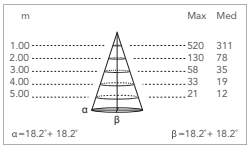
@3000K

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	196,00 €	○ FA51303301	196,00 €	○ FA51303201	196,00 €
● FA51308606	196,00 €	● FA51303306	196,00 €	● FA51303206	196,00 €
● FA51308612	196,00 €	● FA51303312	196,00 €	● FA51303212	196,00 €
● FA51308618	196,00 €	● FA51303318	196,00 €	● FA51303218	196,00 €
● FA51308630	196,00 €	● FA51303330	196,00 €	● FA51303230	196,00 €
● FA51308633	196,00 €	● FA51303333	196,00 €	● FA51303233	196,00 €





@3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

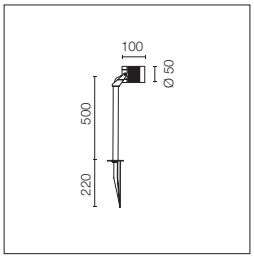
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

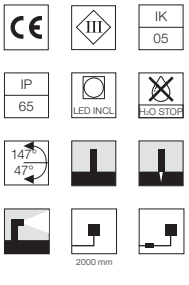
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17

Aimer 2 Pole 500







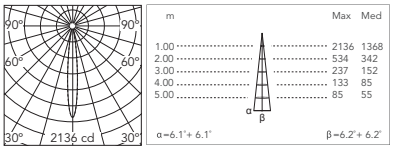
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einer 2-poligen und 3-Wege Anschlussdose mit H2O-STOP-System, die die Dichtigkeit des Anschlusses garantieren. Inklusive Metallstift zur Bodenmontage. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

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.

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	264,00 €	FA51303601	264,00 €	FA51303501	264,00 €
FA51308806	264,00 €	FA51303606	264,00 €	FA51303506	264,00 €
FA51308812	264,00 €	FA51303612	264,00 €	FA51303512	264,00 €
FA51308818	264,00 €	FA51303618	264,00 €	FA51303518	264,00 €
FA51308830	264,00 €	FA51303630	264,00 €	FA51303530	264,00 €
FA51308833	264,00 €	FA51303633	264,00 €	FA51303533	264,00 €

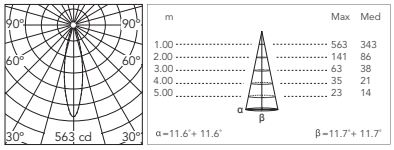


@3000K

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	264,00 €	FA51303901	264,00 €	FA51303801	264,00 €
FA51309006	264,00 €	FA51303906	264,00 €	FA51303806	264,00 €
FA51309012	264,00 €	FA51303912	264,00 €	FA51303812	264,00 €
FA51309018	264,00 €	FA51303918	264,00 €	FA51303818	264,00 €
FA51309030	264,00 €	FA51303930	264,00 €	FA51303830	264,00 €
FA51309033	264,00 €	FA51303933	264,00 €	FA51303833	264,00 €



@3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

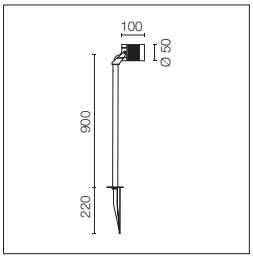
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

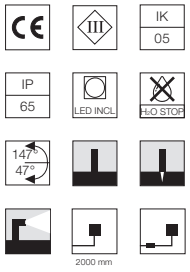
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25752	3
Acc. FA235	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17

Aimer 2 Pole 900







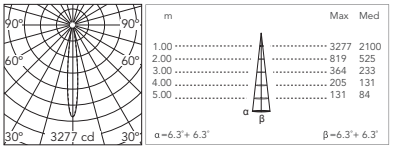
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einer 2-poligen und 3-Wege Anschlussdose mit H2O-STOP-System, die die Dichtigkeit des Anschlusses garantieren. Inklusive Metallstift zur Bodenmontage. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

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.

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	264,00 €	○ FA51304801	264,00 €	○ FA51304701	264,00 €
● FA51309206	264,00 €	● FA51304806	264,00 €	● FA51304706	264,00 €
● FA51309212	264,00 €	● FA51304812	264,00 €	● FA51304712	264,00 €
● FA51309218	264,00 €	● FA51304818	264,00 €	● FA51304718	264,00 €
● FA51309230	264,00 €	● FA51304830	264,00 €	● FA51304730	264,00 €
● FA51309233	264,00 €	● FA51304833	264,00 €	● FA51304733	264,00 €

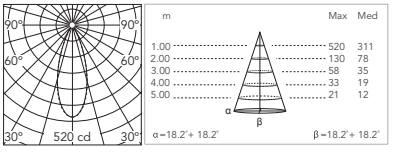


@3000K

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	264,00 €	○ FA51305101	264,00 €	○ FA51305001	264,00 €
● FA51309406	264,00 €	● FA51305106	264,00 €	● FA51305006	264,00 €
● FA51309412	264,00 €	● FA51305112	264,00 €	● FA51305012	264,00 €
● FA51309418	264,00 €	● FA51305118	264,00 €	● FA51305018	264,00 €
● FA51309430	264,00 €	● FA51305130	264,00 €	● FA51305030	264,00 €
● FA51309433	264,00 €	● FA51305133	264,00 €	● FA51305033	264,00 €



@3000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

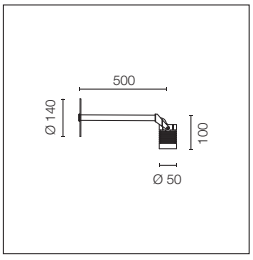
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

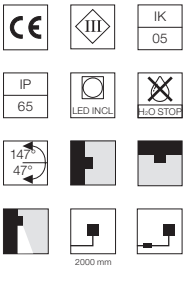
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25752	3
Acc. FA235	1	Acc. RF25755	9
Acc. RF25747	2	Acc. RF25749	17

Aimer 2 Wall 500







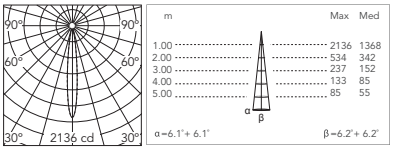
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einer 2-poligen und 3-Wege Anschlussdose mit H2O-STOP-System, die die Dichtigkeit des Anschlusses garantieren. Inklusive Metallstift zur Bodenmontage. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

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.

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	264,00 €	○ FA51306001	264,00 €	○ FA51305901	264,00 €
● FA51309606	264,00 €	● FA51306006	264,00 €	● FA51305906	264,00 €
● FA51309612	264,00 €	● FA51306012	264,00 €	● FA51305912	264,00 €
● FA51309618	264,00 €	● FA51306018	264,00 €	● FA51305918	264,00 €
● FA51309630	264,00 €	● FA51306030	264,00 €	● FA51305930	264,00 €
● FA51309633	264,00 €	● FA51306033	264,00 €	● FA51305933	264,00 €

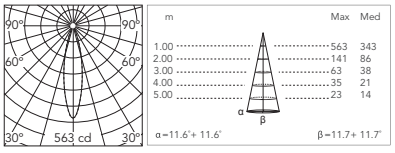


@3000K

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	264,00 €	○ FA51306301	264,00 €	○ FA51306201	264,00 €
● FA51309806	264,00 €	● FA51306306	264,00 €	● FA51306206	264,00 €
● FA51309812	264,00 €	● FA51306312	264,00 €	● FA51306212	264,00 €
● FA51309818	264,00 €	● FA51306318	264,00 €	● FA51306218	264,00 €
● FA51309830	264,00 €	● FA51306330	264,00 €	● FA51306230	264,00 €
● FA51309833	264,00 €	● FA51306333	264,00 €	● FA51306233	264,00 €



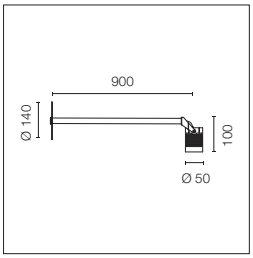
@3000K

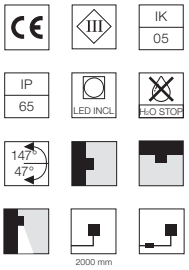
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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. RF25755	9
		Acc. RF25748	1	Acc. RF25749	17
		Acc. RF25752	3		

Aimer 2 Wall 900







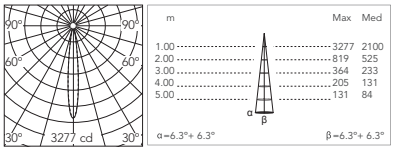
Inklusive LED-Quelle. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Ausgestattet mit einem 2000 mm überstehenden Neoprenkabel und einer 2-poligen und 3-Wege Anschlussdose mit H2O-STOP-System, die die Dichtigkeit des Anschlusses garantieren. Inklusive Metallstift zur Bodenmontage. Extraklares transparentes Glas. Dimmbare Version auf Anfrage erhältlich.

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.

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	264,00 €	○ FA51306601	264,00 €	○ FA51306501	264,00 €
● FA51310006	264,00 €	● FA51306606	264,00 €	● FA51306506	264,00 €
● FA51310012	264,00 €	● FA51306612	264,00 €	● FA51306512	264,00 €
● FA51310018	264,00 €	● FA51306618	264,00 €	● FA51306518	264,00 €
● FA51310030	264,00 €	● FA51306630	264,00 €	● FA51306530	264,00 €
● FA51310033	264,00 €	● FA51306633	264,00 €	● FA51306533	264,00 €

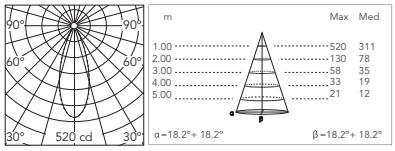


@3000K

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	264,00 €	○ FA51306901	264,00 €	○ FA51306801	264,00 €
● FA51310206	264,00 €	● FA51306906	264,00 €	● FA51306806	264,00 €
● FA51310212	264,00 €	● FA51306912	264,00 €	● FA51306812	264,00 €
● FA51310218	264,00 €	● FA51306918	264,00 €	● FA51306818	264,00 €
● FA51310230	264,00 €	● FA51306930	264,00 €	● FA51306830	264,00 €
● FA51310233	264,00 €	● FA51306933	264,00 €	● FA51306833	264,00 €

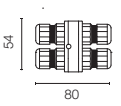
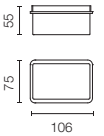


@3000K

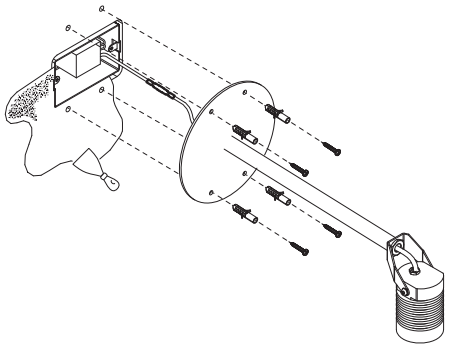
* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

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. RF25755	9
		Acc. RF25748	1	Acc. RF25749	17
		Acc. RF25752	3		

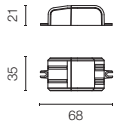
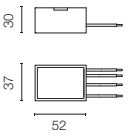
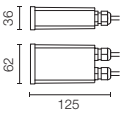
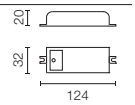
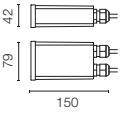
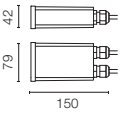
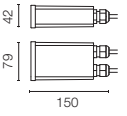
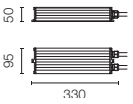
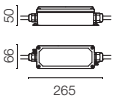
Aimer 2: Zubehörteile / Accessories

Erdspieß.	Ground spike.	**Spot / Pole** FA136	30,00 €		
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).	**Pole** F990C010000	55,00 €		
Eingebaute 3-Modul-Anschlussdose (Modell 503).	Recessed 3-module junction box (model 503).	**Wall** F990H010000	9,00 €		

Aimer 2 Wall Bracket with box cod. F990H010000

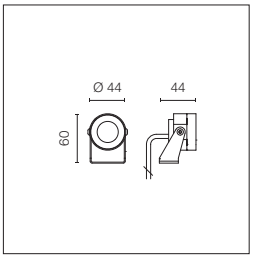


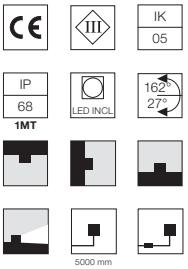
Aimer 2: Treiber / Drivers

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	31,00 €		
Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748	58,00 €		
Netzgerät 8W/110÷240V - 24Vdc IP67 Klasse II selv. Eq.	Power supply 8W/110÷240V - 24Vdc IP67 Class II selv. Eq.	**Pole** *FA235	80,00 €		
Netzgerät 24V 10W / 110-240V IP20 Klasse II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	**Spot / Pole** *RF25747	44,00 €		
Netzgerät 24V 10W / 110-240V IP67 Klasse II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	**Spot / Pole** *RF25757	80,00 €		
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.	**Pole / Wall** *RF25752	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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.	*RF25755	229,00 €		
Netzgerät für den Ferneinbau 24Vdc 70W / 220-240V IP67 Klasse II selv.	stallation 24Vdc 70W / 220-240V IP67 Class II selv.	*RF25749	200,00 €		

Aimer 1 Aqua







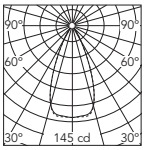
LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Fernstromversorgung 350 mA ON/OFF und dimmbar 1-10V oder DALI. Muss separat bestellt werden. Serienschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, 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.

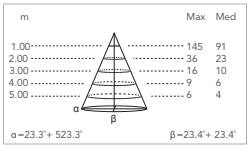
LED source. 316L stainless steel body and bracket, suitable for submersion. Remote power supply 350 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable 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.

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		**4000K**	
FA10517114557	170,00 €	FA10517114357	170,00 €





@ 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.

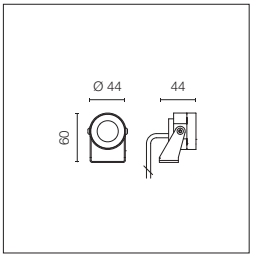
Acc. RF25748	6
Acc. FA184	**16
Acc. FA238	**9

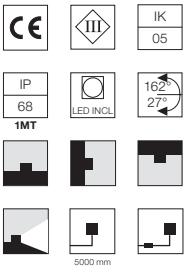
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**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. Mattiertes Glas. 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 670.

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. Frosted 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 670.

RGB Power Led: 3,4W - 3CH x 350mA

RGB	
FA10517314357	181,00 €

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.

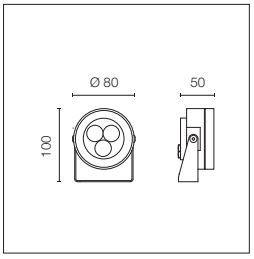
Acc. F990B22A000	**10

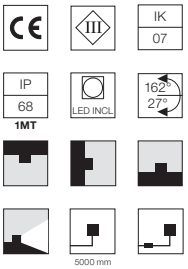
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**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







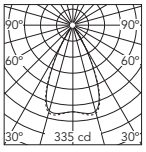
Inklusive LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, 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.

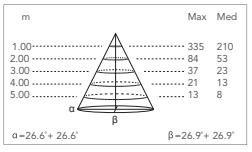
LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable 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.

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	282,00 €	FA10517214457	282,00 €





@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

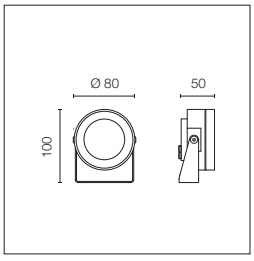
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

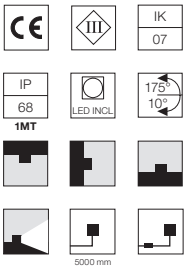
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25748	1	Acc. RF25755	7
Acc. RF25757	2	Acc. RF25749	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. Mattiertes Glas. Der Metallstift zur Bodenmontage muss separat bestellt werden.

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. Frosted glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Kabeldiagramm und RGB-System-Installation.

Maximal 10 Aimer 3 Aqua RBG-LED-Leuchten für jeden F990B22A000 Code.

Siehe Kabeldiagramm Nr.5 Seite 670.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 3 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 670.

Optic Medium 35°

RGB Power Led: 3,4W - 3CH x 350mA

RGB	
FA10517414457	282,00 €

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.

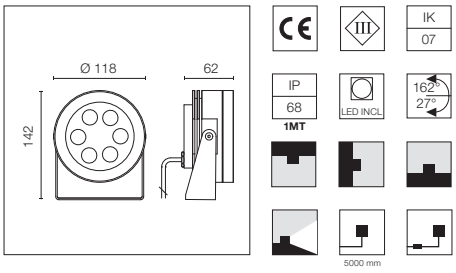
Acc. F990B22A000 **10

**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





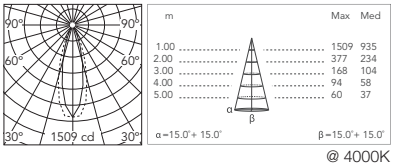
Inklusive LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, 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.

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.

Optic Medium 30°

Power Led: 9W - 646 lm ≠ OUTPUT 409 lm - 3000K/CRI 80 - 24Vdc / 9W - 687 lm ≠ OUTPUT 435 lm - 4000K/CRI 80 - 24Vdc

3000K		4000K	
FA10526614757	563,00 €	FA10526614557	563,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

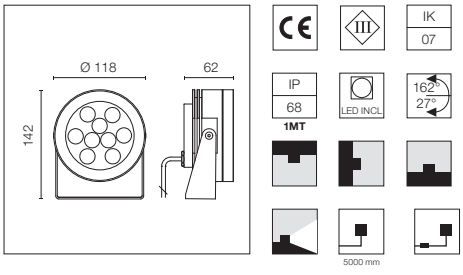
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25755 3
Acc. RF25749 6

Aimer 5 Aqua





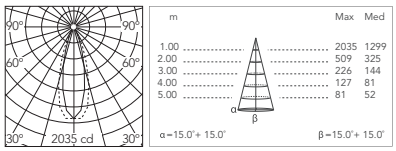
Inklusive LED-Quelle. Edelstahlgehäuse und -bügel 316L, geeignet zum Versenken. Die 24 V Gleichstrom ON/OFF Fernstromversorgung muss separat bestellt werden. Parallelschaltung. Ausgestattet mit einem 5000 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, 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.

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.

Optic Medium 30°

Power Led: 14,7W - 969 lm ≠ OUTPUT 680 lm - 3000K/CRI 80 - 24Vdc / 14,7W - 1031 lm ≠ OUTPUT 723 lm - 4000K/CRI 80 - 24Vdc

3000K		4000K	
FA10521114757	632,00 €	FA10521114557	632,00 €



@ 4000K

* Maximale Leuchten pro Stromversorgung / Maximum number of luminaires per power supply.

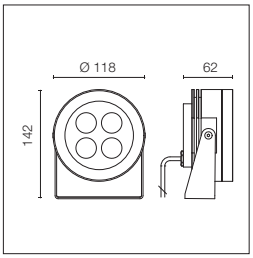
Maximale Leuchten pro Stromversorgung (220÷ 240 V). Diese Angaben müssen unter Berücksichtigung der spezifischen Installationsbedingungen überprüft werden.

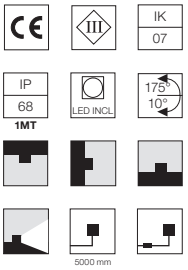
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25755 3
Acc. RF25749 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. Mattiertes Glas. 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 670.

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. Frosted 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 670.

Optic Medium 50°

RGB Power Led: 13,6W - 3CH x 350mA

RGB

FA10525614557 563,00 €

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.

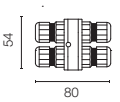
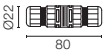
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. *F990B22A000 **2

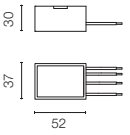
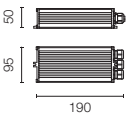
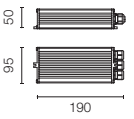
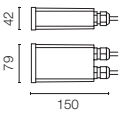
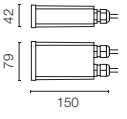
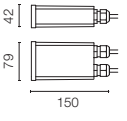
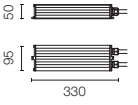
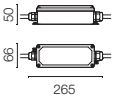
**Die Spannung an den Enden des Systems hängt von der Anzahl der in Reihe geschalteten Leuchten ab. Bitte beachten Sie die Norm CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

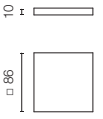
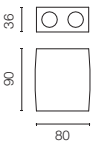
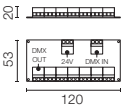
Aimer Aquar: Zubehörteile / Accessories

Erdspieß.	Ground spike.	Aqua Aimer 1 / 3 / 4 / 5 FA136	30,00 €		
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	55,00 €		
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	29,00 €		

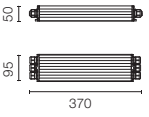
Aimer Aqua: Treiber / Drivers

Netzgerät 24V 8W / 110-240V IP65 Klasse II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Aqua Aimer 1 / 3 *RF25748	58,00 €		
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 668	141,00 €		
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 Dimmable DALI See Wiring Diagram n.3. Page 668	145,00 €		
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	80,00 €		
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	125,00 €		
Netzgerät 24Vdc 35W / 120-270V IP67 Klasse II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00	164,00 €		
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 *RF25755	229,00 €		
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 *RF25749	200,00 €		

Aimer Aqua RGB: Zubehörteile / Accessories

Erdspieß.	Ground spike.	Aqua Aimer 1 / 3 / 4 / 5 RGB FA136	30,00 €		
DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	954,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/PC interface.	F990B11A000	1.240,00 €		
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	207,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	15,00 €		

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	225,00 €		

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

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

Ausführungen / Colours

01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

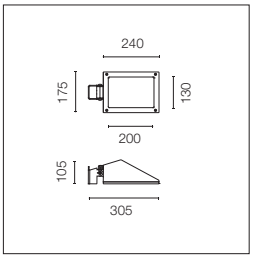
Beschreibung / Description

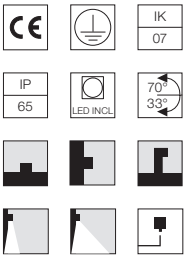
Familie von neigbaren Projektionsleuchten mit LED-Quelle zur Wand-, und Pfostenmontage. Erhältlich in drei Dimensionen und mit verschiedenen Lichtstrahlen für jede Dimension, einschließlich Optiken für städtische Anwendungen. Gehäuse aus Aluminiumdruckguss EN AB-47100 (mit geringem Kupferanteil) und 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







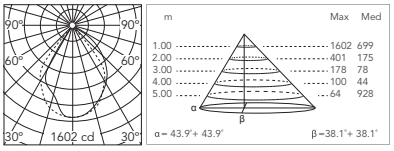
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M16x1,5 Kabelführung (für 4,5 mm<ø<10 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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 - 24Vdc / 24W - 3071 lm ≠ OUTPUT 2065 lm - 3000K/CRI 80 - 24Vdc / 24W - 3221 lm ≠ OUTPUT 2166 lm - 4000K/CRI 80 - 24Vdc

2700K		3000K		4000K	
○ FA162812301	396,00 €	○ FA162811301	396,00 €	○ FA162801301	396,00 €
● FA162812306	396,00 €	● FA162811306	396,00 €	● FA162801306	396,00 €
● FA162812312	396,00 €	● FA162811312	396,00 €	● FA162801312	396,00 €
● FA162812318	396,00 €	● FA162811318	396,00 €	● FA162801318	396,00 €
● FA162812330	396,00 €	● FA162811330	396,00 €	● FA162801330	396,00 €
● FA162812333	396,00 €	● FA162811333	396,00 €	● FA162801333	396,00 €

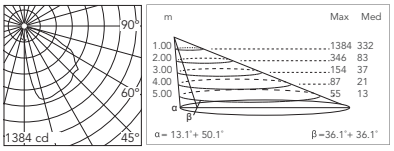


@ 3000K

Asymmetric Optic

CoB Led: 24W - 2856 lm ≠ OUTPUT 1506 lm - 2700K/CRI 80 - 24Vdc / 24W - 3071 lm ≠ OUTPUT 1619 lm - 3000K/CRI 80 - 24Vdc / 24W - 3221 lm ≠ OUTPUT 1698 lm - 4000K/CRI 80 - 24Vdc

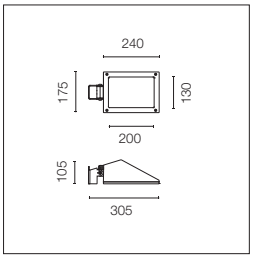
2700K		3000K		4000K	
○ FA162812401	396,00 €	○ FA162811401	396,00 €	○ FA162801401	396,00 €
● FA162812406	396,00 €	● FA162811406	396,00 €	● FA162801406	396,00 €
● FA162812412	396,00 €	● FA162811412	396,00 €	● FA162801412	396,00 €
● FA162812418	396,00 €	● FA162811418	396,00 €	● FA162801418	396,00 €
● FA162812430	396,00 €	● FA162811430	396,00 €	● FA162801430	396,00 €
● FA162812433	396,00 €	● FA162811433	396,00 €	● FA162801433	396,00 €

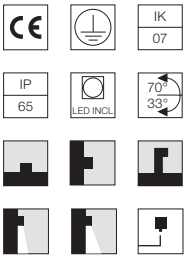


@ 3000K

Franco 1 Power Led







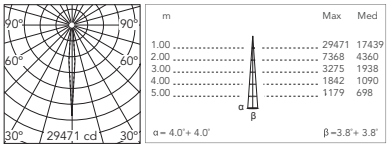
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M16x1,5 Kabelführung (für 4,5 mm<ø<10 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz geeignet sind. Optionales Zubehör: Pfosten, Gestelle und Arme zur Montage als Mast, überstehender Arm zur Wandmontage.

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.

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	490,00 €	○ FA161011201	490,00 €	○ FA162241201	490,00 €
● FA161012206	490,00 €	● FA161011206	490,00 €	● FA162241206	490,00 €
● FA161012212	490,00 €	● FA161011212	490,00 €	● FA162241212	490,00 €
● FA161012218	490,00 €	● FA161011218	490,00 €	● FA162241218	490,00 €
● FA161012230	490,00 €	● FA161011230	490,00 €	● FA162241230	490,00 €
● FA161012233	490,00 €	● FA161011233	490,00 €	● FA162241233	490,00 €

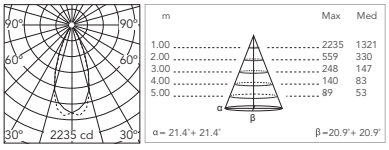


@ 3000K

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	490,00 €	○ FA161011301	490,00 €	○ FA162241301	490,00 €
● FA161012306	490,00 €	● FA161011306	490,00 €	● FA162241306	490,00 €
● FA161012312	490,00 €	● FA161011312	490,00 €	● FA162241312	490,00 €
● FA161012318	490,00 €	● FA161011318	490,00 €	● FA162241318	490,00 €
● FA161012330	490,00 €	● FA161011330	490,00 €	● FA162241330	490,00 €
● FA161012333	490,00 €	● FA161011333	490,00 €	● FA162241333	490,00 €



@ 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	82,00 €
●	FA100506	82,00 €
●	FA100512	82,00 €
●	FA100518	82,00 €
●	FA100530	82,00 €
●	FA100533	82,00 €

H 900mm

○	FA100901	95,00 €
●	FA100906	95,00 €
●	FA100912	95,00 €
●	FA100918	95,00 €
●	FA100930	95,00 €
●	FA100933	95,00 €

H 2000mm

○	FA11701	126,00 €
●	FA11706	126,00 €
●	FA11712	126,00 €
●	FA11718	126,00 €
●	FA11730	126,00 €
●	FA11733	126,00 €

Bodeneinbau (+300 mm Wurzel)

In-Ground (+300 mm Root)



H 500mm

○	FA110501	60,00 €
●	FA110506	60,00 €
●	FA110512	60,00 €
●	FA110518	60,00 €
●	FA110530	60,00 €
●	FA110533	60,00 €

H 900mm

○	FA110901	74,00 €
●	FA110906	74,00 €
●	FA110912	74,00 €
●	FA110918	74,00 €
●	FA110930	74,00 €
●	FA110933	74,00 €

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	644,00 €
●	FA24833	644,00 €

H 4500mm

●	FA24906	782,00 €
●	FA24933	782,00 €

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	590,00 €
●	FA25033	590,00 €

H 4500mm

●	FA25106	696,00 €
●	FA25133	696,00 €

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

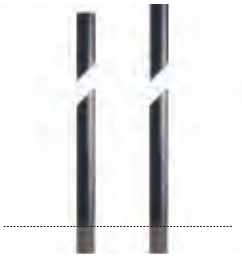
●	FA414006	782,00 €
●	FA414033	782,00 €

H 5000mm

●	FA415006	898,00 €
●	FA415033	898,00 €

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



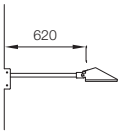
H 4000mm

●	FA414506	709,00 €
●	FA414533	709,00 €

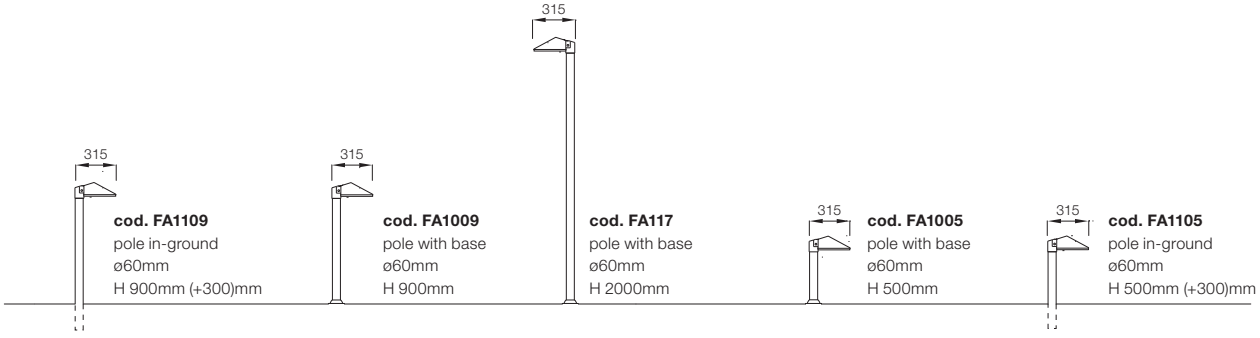
H 5000mm

●	FA415506	855,00 €
●	FA415533	855,00 €

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

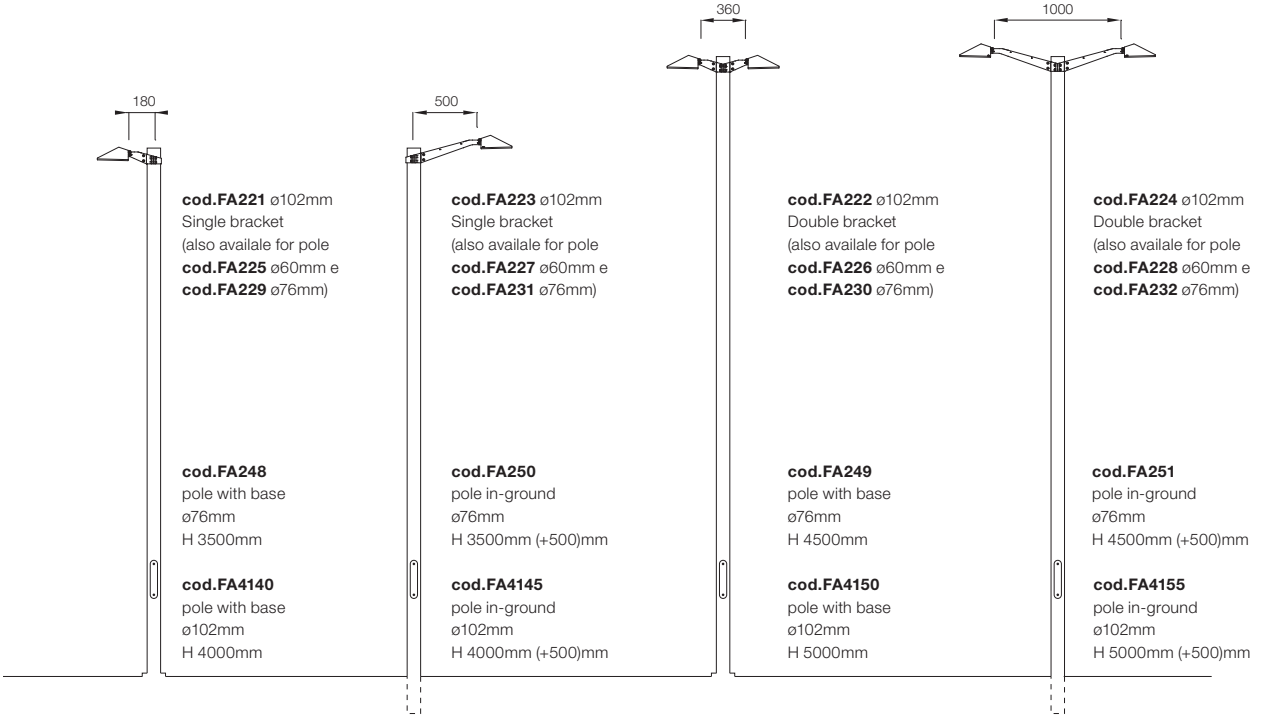
cod. FA1009
pole with base
ø60mm
H 900mm

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

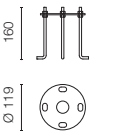
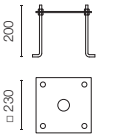
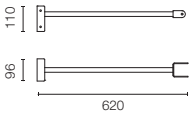
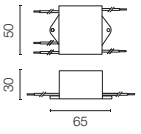
cod.FA4140
pole with base
ø102mm
H 4000mm

cod.FA4145
pole in-ground
ø102mm
H 4000mm (+500)mm

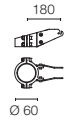
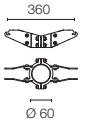
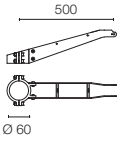
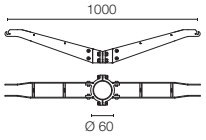
cod.FA4150
pole with base
ø102mm
H 5000mm

cod.FA4155
pole in-ground
ø102mm
H 5000mm (+500)mm

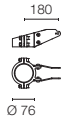
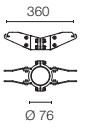
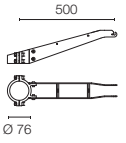
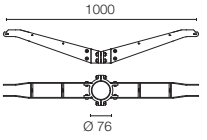
Franco 1: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	H: 500 / 900 / 2000mm FA243	38,00 €		
Stiftschraubenplatte.	Base plate with bolt.	H: 3500 / 4500mm with base FA116	88,00 €		
Arm für Wand 620 mm.	Wall bracket 620mm.	○ FA8801 ● FA8806 ● FA8812 ● FA8818 ● FA8830 ● FA8833	127,00 € 127,00 € 127,00 € 127,00 € 127,00 € 127,00 €		
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	108,00 €		

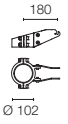
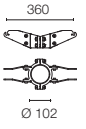
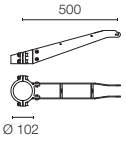
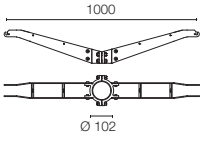
Franco 1 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	● FA22506 ● FA22533	139,00 € 139,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	● FA22606 ● FA22633	257,00 € 257,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	● FA22706 ● FA22733	181,00 € 181,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	● FA22806 ● FA22833	318,00 € 318,00 €		

Franco 1 Ø 76mm

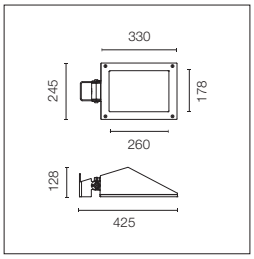
Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA22906 ● FA22933	104,00 € 104,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA23006 ● FA23033	220,00 € 220,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA23106 ● FA23133	161,00 € 161,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA23206 ● FA23233	318,00 € 318,00 €		

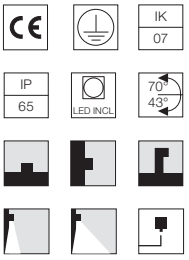
Franco 1 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA22106 ● FA22133	100,00 € 100,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA22206 ● FA22233	145,00 € 145,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA22306 ● FA22333	161,00 € 161,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA22406 ● FA22433	318,00 € 318,00 €		

Franco 2 CoB Led







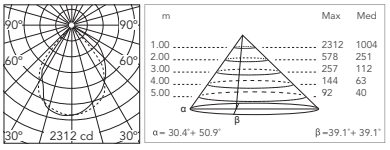
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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	490,00 €	FA962831301	490,00 €	FA962821301	490,00 €
FA962832306	490,00 €	FA962831306	490,00 €	FA962821306	490,00 €
FA962832312	490,00 €	FA962831312	490,00 €	FA962821312	490,00 €
FA962832318	490,00 €	FA962831318	490,00 €	FA962821318	490,00 €
FA962832330	490,00 €	FA962831330	490,00 €	FA962821330	490,00 €
FA962832333	490,00 €	FA962831333	490,00 €	FA962821333	490,00 €

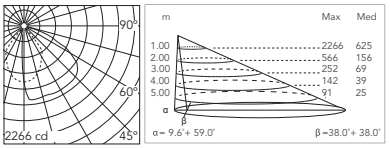


@ 3000K

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	490,00 €	FA962831401	490,00 €	FA962821401	490,00 €
FA962832406	490,00 €	FA962831406	490,00 €	FA962821406	490,00 €
FA962832412	490,00 €	FA962831412	490,00 €	FA962821412	490,00 €
FA962832418	490,00 €	FA962831418	490,00 €	FA962821418	490,00 €
FA962832430	490,00 €	FA962831430	490,00 €	FA962821430	490,00 €
FA962832433	490,00 €	FA962831433	490,00 €	FA962821433	490,00 €



@ 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	644,00 €
●	FA24833	644,00 €

H 4500mm

●	FA24906	782,00 €
●	FA24933	782,00 €

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	590,00 €
●	FA25033	590,00 €

H 4500mm

●	FA25106	696,00 €
●	FA25133	696,00 €

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	782,00 €
●	FA414033	782,00 €

H 5000mm

●	FA415006	898,00 €
●	FA415033	898,00 €

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



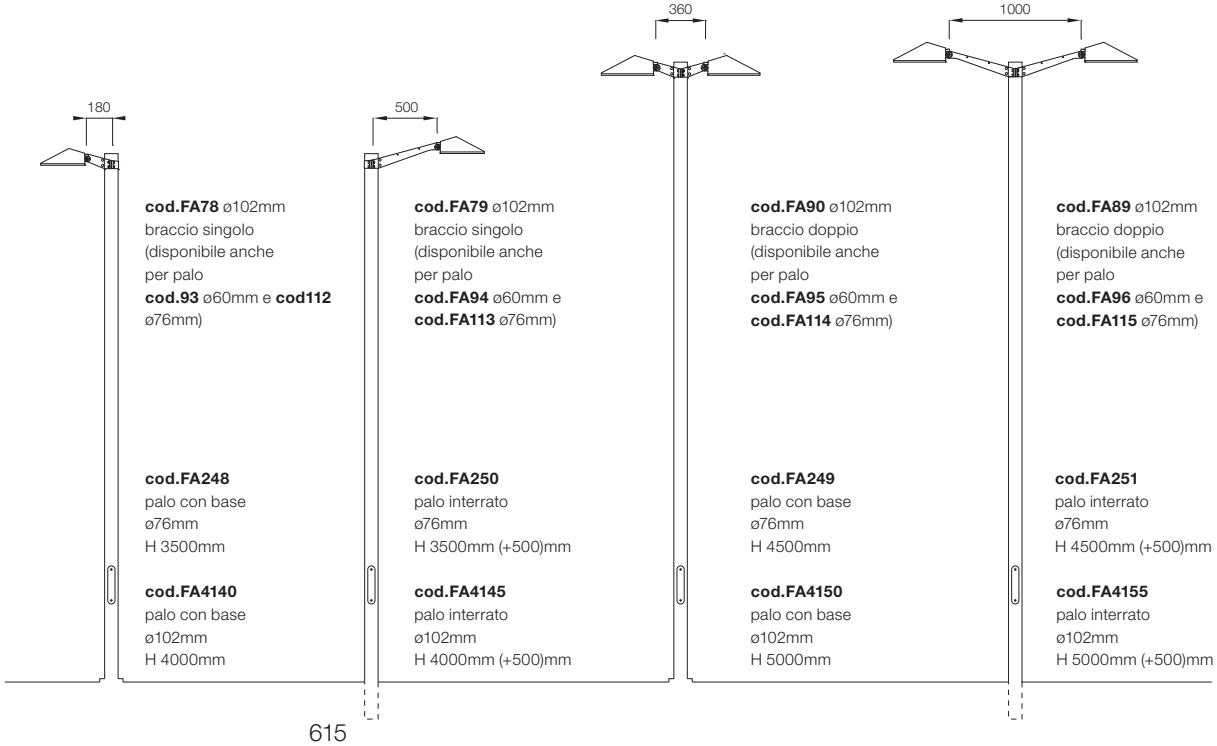
H 4000mm

●	FA414506	709,00 €
●	FA414533	709,00 €

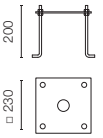
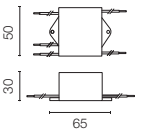
H 5000mm

●	FA415506	855,00 €
●	FA415533	855,00 €

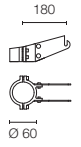
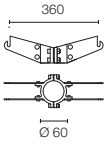
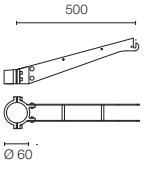
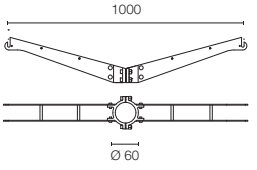
Installation scheme: Franco 2



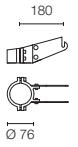
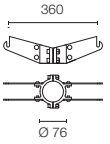
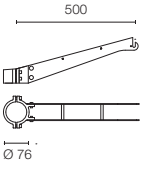
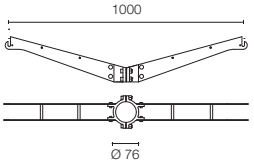
Franco 2: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA116	88,00 €		
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	108,00 €		

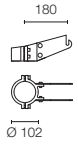
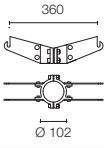
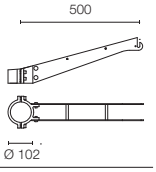
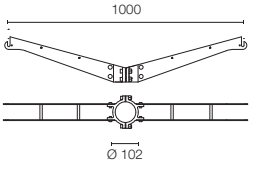
Franco 2 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	● FA9306 ● FA9333	111,00 € 111,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	● FA9506 ● FA9533	172,00 € 172,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	● FA9406 ● FA9433	176,00 € 176,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	● FA9606 ● FA9633	318,00 € 318,00 €		

Franco 2 Ø 76mm

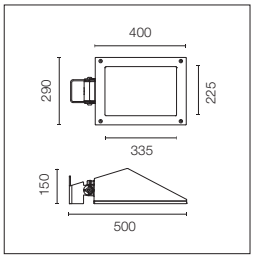
Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA11206 ● FA11233	81,00 € 81,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA11406 ● FA11433	144,00 € 144,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA11306 ● FA11333	159,00 € 159,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA11506 ● FA11533	312,00 € 312,00 €		

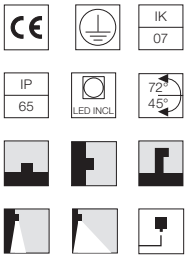
Franco 2 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA7806 ● FA7833	78,00 € 78,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA9006 ● FA9033	144,00 € 144,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA7906 ● FA7933	159,00 € 159,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA8906 ● FA8933	318,00 € 318,00 €		

Franco 3 CoB Led







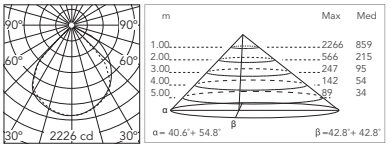
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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	562,00 €	○ FA972851301	562,00 €	○ FA972841301	562,00 €
● FA972842306	562,00 €	● FA972851306	562,00 €	● FA972841306	562,00 €
● FA972842312	562,00 €	● FA972851312	562,00 €	● FA972841312	562,00 €
● FA972842318	562,00 €	● FA972851318	562,00 €	● FA972841318	562,00 €
● FA972842330	562,00 €	● FA972851330	562,00 €	● FA972841330	562,00 €
● FA972842333	562,00 €	● FA972851333	562,00 €	● FA972841333	562,00 €

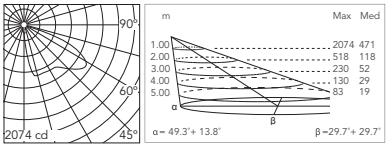


@ 3000K

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

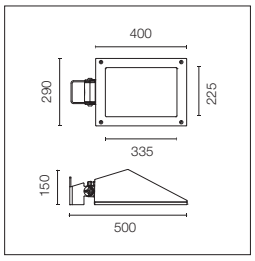
2700K		3000K		4000K	
○ FA942842401	562,00 €	○ FA942851401	562,00 €	○ FA972841401	562,00 €
● FA942842406	562,00 €	● FA942851406	562,00 €	● FA972841406	562,00 €
● FA942842412	562,00 €	● FA942851412	562,00 €	● FA972841412	562,00 €
● FA942842418	562,00 €	● FA942851418	562,00 €	● FA972841418	562,00 €
● FA942842430	562,00 €	● FA942851430	562,00 €	● FA972841430	562,00 €
● FA942842433	562,00 €	● FA942851433	562,00 €	● FA972841433	562,00 €

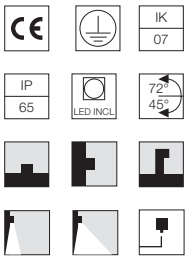


@ 3000K

Franco 3 Power Led







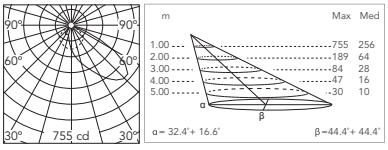
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON/OFF. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, 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	699,00 €	○ FA972481301	699,00 €	○ FA972471301	699,00 €
● FA972472306	699,00 €	● FA972481306	699,00 €	● FA972471306	699,00 €
● FA972472312	699,00 €	● FA972481312	699,00 €	● FA972471312	699,00 €
● FA972472318	699,00 €	● FA972481318	699,00 €	● FA972471318	699,00 €
● FA972472330	699,00 €	● FA972481330	699,00 €	● FA972471330	699,00 €
● FA972472333	699,00 €	● FA972481333	699,00 €	● FA972471333	699,00 €
1-10V		1-10V		1-10V	
○ FA972472301-310	770,00 €	○ FA972481301-310	770,00 €	○ FA972471301-310	770,00 €
● FA972472306-310	770,00 €	● FA972481306-310	770,00 €	● FA972471306-310	770,00 €
● FA972472312-310	770,00 €	● FA972481312-310	770,00 €	● FA972471312-310	770,00 €
● FA972472318-310	770,00 €	● FA972481318-310	770,00 €	● FA972471318-310	770,00 €
● FA972472330-310	770,00 €	● FA972481330-310	770,00 €	● FA972471330-310	770,00 €
● FA972472333-310	770,00 €	● FA972481333-310	770,00 €	● FA972471333-310	770,00 €
Dali		Dali		Dali	
○ FA972472301-300	789,00 €	○ FA972481301-300	789,00 €	○ FA972471301-300	789,00 €
● FA972472306-300	789,00 €	● FA972481306-300	789,00 €	● FA972471306-300	789,00 €
● FA972472312-300	789,00 €	● FA972481312-300	789,00 €	● FA972471312-300	789,00 €
● FA972472318-300	789,00 €	● FA972481318-300	789,00 €	● FA972471318-300	789,00 €
● FA972472330-300	789,00 €	● FA972481330-300	789,00 €	● FA972471330-300	789,00 €
● FA972472333-300	789,00 €	● FA972481333-300	789,00 €	● FA972471333-300	789,00 €

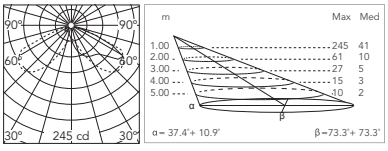


@ 3000K

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	699,00 €	○ FA972481401	699,00 €	○ FA972471401	699,00 €
● FA972472406	699,00 €	● FA972481406	699,00 €	● FA972471406	699,00 €
● FA972472412	699,00 €	● FA972481412	699,00 €	● FA972471412	699,00 €
● FA972472418	699,00 €	● FA972481418	699,00 €	● FA972471418	699,00 €
● FA972472430	699,00 €	● FA972481430	699,00 €	● FA972471430	699,00 €
● FA972472433	699,00 €	● FA972481433	699,00 €	● FA972471433	699,00 €
1-10V		1-10V		1-10V	
○ FA972472401-310	770,00 €	○ FA972481401-310	770,00 €	○ FA972471401-310	770,00 €
● FA972472406-310	770,00 €	● FA972481406-310	770,00 €	● FA972471406-310	770,00 €
● FA972472412-310	770,00 €	● FA972481412-310	770,00 €	● FA972471412-310	770,00 €
● FA972472418-310	770,00 €	● FA972481418-310	770,00 €	● FA972471418-310	770,00 €
● FA972472430-310	770,00 €	● FA972481430-310	770,00 €	● FA972471430-310	770,00 €
● FA972472433-310	770,00 €	● FA972481433-310	770,00 €	● FA972471433-310	770,00 €
Dali		Dali		Dali	
○ FA972472401-300	789,00 €	○ FA972481401-300	789,00 €	○ FA972471401-300	789,00 €
● FA972472406-300	789,00 €	● FA972481406-300	789,00 €	● FA972471406-300	789,00 €
● FA972472412-300	789,00 €	● FA972481412-300	789,00 €	● FA972471412-300	789,00 €
● FA972472418-300	789,00 €	● FA972481418-300	789,00 €	● FA972471418-300	789,00 €
● FA972472430-300	789,00 €	● FA972481430-300	789,00 €	● FA972471430-300	789,00 €
● FA972472433-300	789,00 €	● FA972481433-300	789,00 €	● FA972471433-300	789,00 €



@ 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

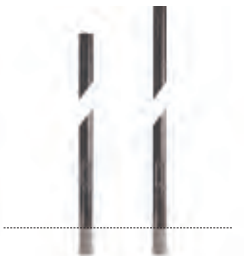
●	FA24806	644,00 €
●	FA24833	644,00 €

H 4500mm

●	FA24906	782,00 €
●	FA24933	782,00 €

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	590,00 €
●	FA25033	590,00 €

H 4500mm

●	FA25106	696,00 €
●	FA25133	696,00 €

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	782,00 €
●	FA414033	782,00 €

H 5000mm

●	FA415006	898,00 €
●	FA415033	898,00 €

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



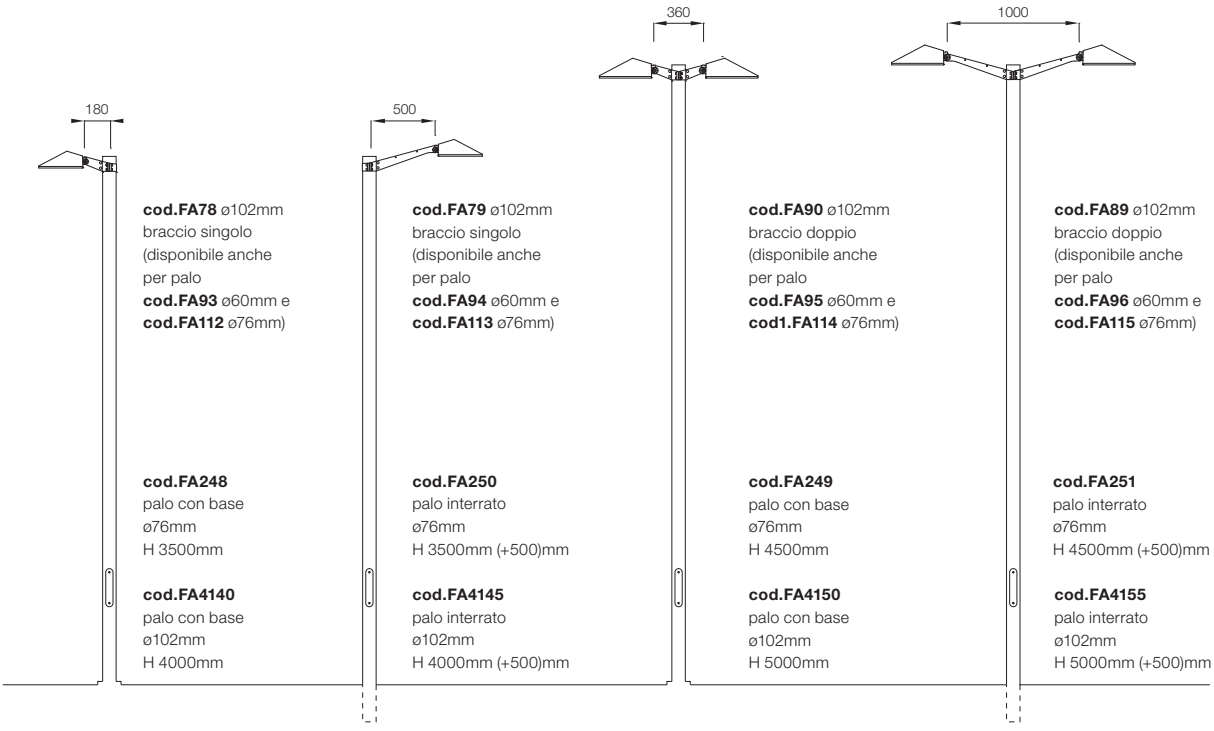
H 4000mm

●	FA414506	709,00 €
●	FA414533	709,00 €

H 5000mm

●	FA415506	855,00 €
●	FA415533	855,00 €

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

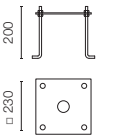
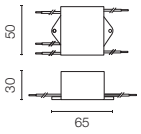
cod.FA249
palo con base
ø76mm
H 4500mm

cod.FA4150
palo con base
ø102mm
H 5000mm

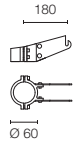
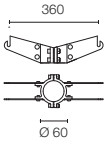
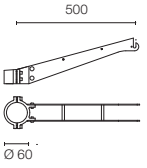
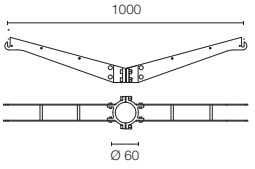
cod.FA251
palo interrato
ø76mm
H 4500mm (+500)mm

cod.FA4155
palo interrato
ø102mm
H 5000mm (+500)mm

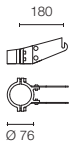
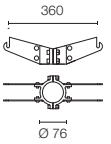
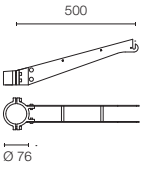
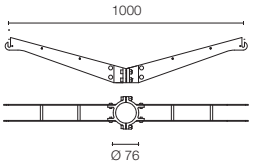
Franco 3: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA116	88,00 €		
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	108,00 €		

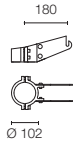
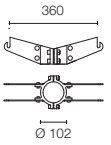
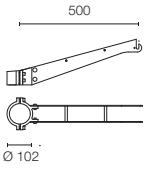
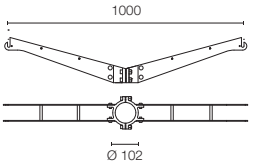
Franco 3 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	○ FA9306 ● FA9333	111,00 € 111,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	○ FA9506 ● FA9533	172,00 € 172,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	○ FA9406 ● FA9433	176,00 € 176,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	○ FA9606 ● FA9633	318,00 € 318,00 €		

Franco 3 Ø 76mm

Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA11206 ● FA11233	81,00 € 81,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA11406 ● FA11433	144,00 € 144,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA11306 ● FA11333	159,00 € 159,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA11506 ● FA11533	312,00 € 312,00 €		

Franco 3 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA7806 ● FA7833	78,00 € 78,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA9006 ● FA9033	144,00 € 144,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA7906 ● FA7933	159,00 € 159,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA8906 ● FA8933	318,00 € 318,00 €		

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

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

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

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

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

Beschreibung / Description

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.

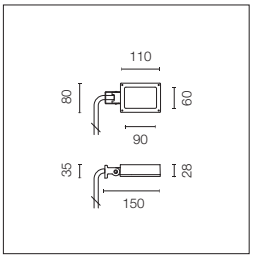
Perseo 1 / Perseo 2
Tiltable projection luminaires for wall, ceiling, and ground mounting. Three beam angles available: slim, medium (transparent glass) and diffused (frosted glass). Equipped with a protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable 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.

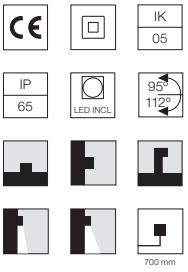
Perseo 3 / Perseo 4

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







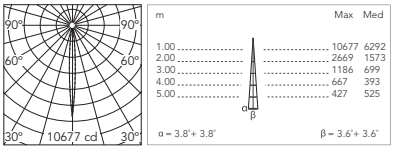
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 100-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 700 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Erdspieß, Füße für die Bodenmontage und Arme für die Wandmontage (inklusive IP68-Anschluss). Extraklares transparentes Glas.

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.

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	209,00 €	○ FA52501301	209,00 €	○ FA52501201	209,00 €
● FA52514006	209,00 €	● FA52501306	209,00 €	● FA52501206	209,00 €
● FA52514012	209,00 €	● FA52501312	209,00 €	● FA52501212	209,00 €
● FA52514018	209,00 €	● FA52501318	209,00 €	● FA52501218	209,00 €
● FA52514030	209,00 €	● FA52501330	209,00 €	● FA52501230	209,00 €
● FA52514033	209,00 €	● FA52501333	209,00 €	● FA52501233	209,00 €

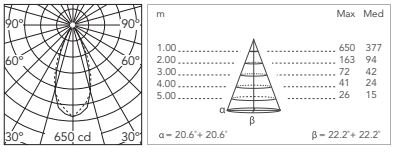


@ 4000K

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

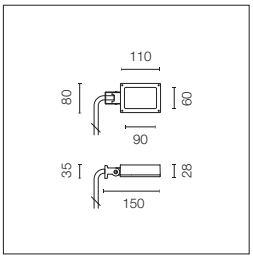
2700K		3000K		4000K	
○ FA52514201	209,00 €	○ FA52502301	209,00 €	○ FA52502201	209,00 €
● FA52514206	209,00 €	● FA52502306	209,00 €	● FA52502206	209,00 €
● FA52514212	209,00 €	● FA52502312	209,00 €	● FA52502212	209,00 €
● FA52514218	209,00 €	● FA52502318	209,00 €	● FA52502218	209,00 €
● FA52514230	209,00 €	● FA52502330	209,00 €	● FA52502230	209,00 €
● FA52514233	209,00 €	● FA52502333	209,00 €	● FA52502233	209,00 €

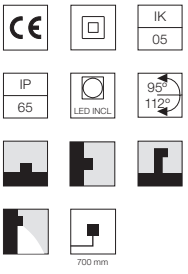


@ 4000K

Perseo 1 Opal







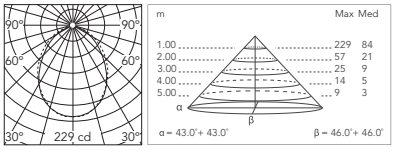
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 100-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 700 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales 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

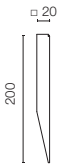
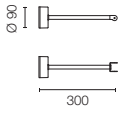
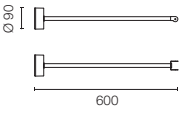
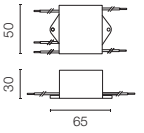
Mid-Power LED: 9W - 836 lm ≠ OUTPUT 435 lm - 2700K/CRI 80 - 100-240V / 9W - 899 lm ≠ OUTPUT 468 lm - 3000K/CRI 80 - 100-240V / 9W - 943 lm ≠ OUTPUT 491 lm - 4000K/CRI 80 - 100-240V

2700K		3000K		4000K	
○ FA52514401	182,00 €	○ FA52500301	182,00 €	○ FA52500201	182,00 €
● FA52514406	182,00 €	● FA52500306	182,00 €	● FA52500206	182,00 €
● FA52514412	182,00 €	● FA52500312	182,00 €	● FA52500212	182,00 €
● FA52514418	182,00 €	● FA52500318	182,00 €	● FA52500218	182,00 €
● FA52514430	182,00 €	● FA52500330	182,00 €	● FA52500230	182,00 €
● FA52514433	182,00 €	● FA52500333	182,00 €	● FA52500233	182,00 €

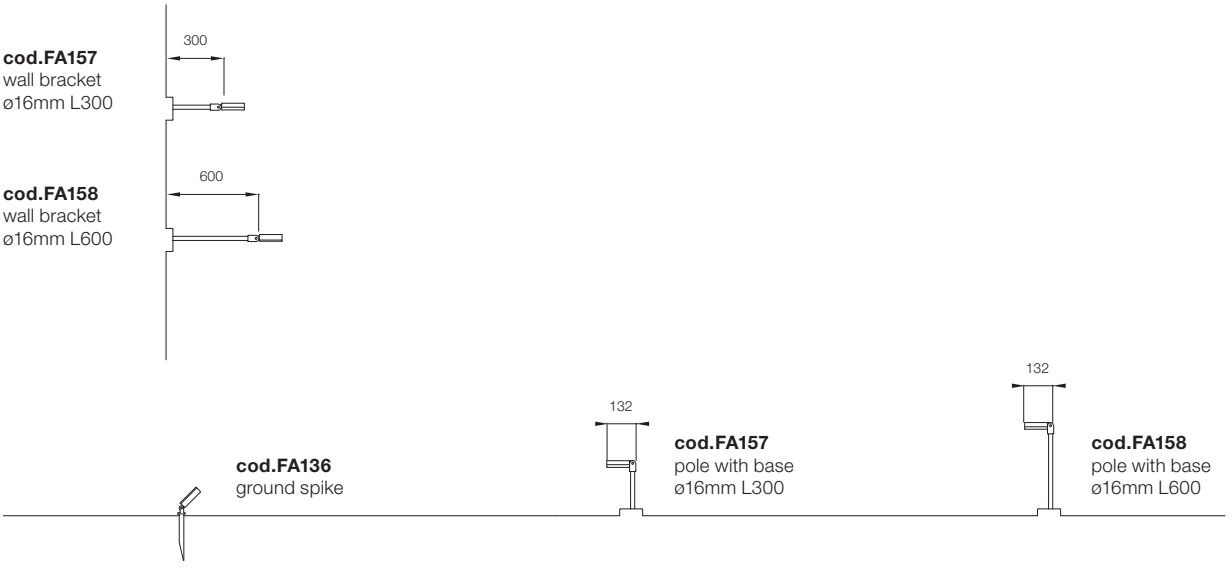


@ 4000K

Perseo 1: Zubehörteile / Accessories

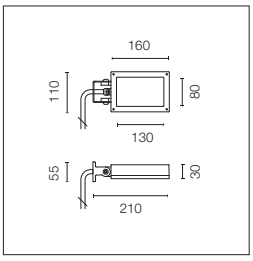
Erdspieß.	Ground spike.	FA136	30,00 €		
Einzelarm / Pole 300mm.	Wall bracket / Pole 300mm.	○ FA15701 ● FA15706 ● FA15712 ● FA15718 ● FA15730 ● FA15733	93,00 € 93,00 € 93,00 € 93,00 € 93,00 € 93,00 €		
Einzelarm / Pole 600mm.	Wall bracket / Pole 600mm.	○ FA15801 ● FA15806 ● FA15812 ● FA15818 ● FA15830 ● FA15833	99,00 € 99,00 € 99,00 € 99,00 € 99,00 € 99,00 €		
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	108,00 €		

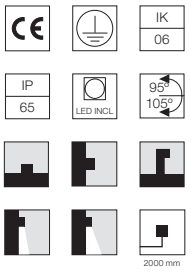
Installation scheme: Perseo 1



Perseo 2







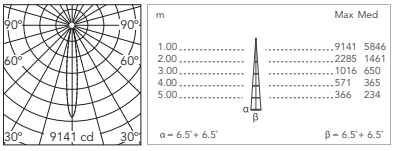
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 700 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales Zubehör: Erdspieß, Füße für die Bodenmontage und Arme für die Wandmontage (inklusive IP68-Anschluss). Extraklares transparentes Glas.

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.

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	281,00 €	○ FA52504301	281,00 €	○ FA52504201	281,00 €
● FA52514606	281,00 €	● FA52504306	281,00 €	● FA52504206	281,00 €
● FA52514612	281,00 €	● FA52504312	281,00 €	● FA52504212	281,00 €
● FA52514618	281,00 €	● FA52504318	281,00 €	● FA52504218	281,00 €
● FA52514630	281,00 €	● FA52504330	281,00 €	● FA52504230	281,00 €
● FA52514633	281,00 €	● FA52504333	281,00 €	● FA52504233	281,00 €

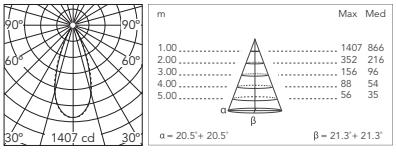


@ 4000K

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

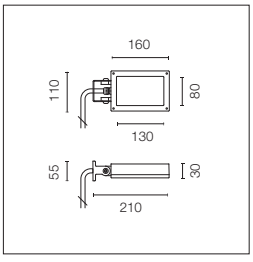
2700K		3000K		4000K	
○ FA52514801	281,00 €	○ FA52505301	281,00 €	○ FA52505201	281,00 €
● FA52514806	281,00 €	● FA52505306	281,00 €	● FA52505206	281,00 €
● FA52514812	281,00 €	● FA52505312	281,00 €	● FA52505212	281,00 €
● FA52514818	281,00 €	● FA52505318	281,00 €	● FA52505218	281,00 €
● FA52514830	281,00 €	● FA52505330	281,00 €	● FA52505230	281,00 €
● FA52514833	281,00 €	● FA52505333	281,00 €	● FA52505233	281,00 €

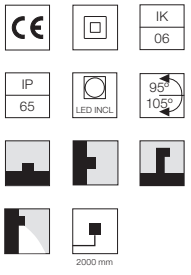


@ 4000K

Perseo 2 Opal







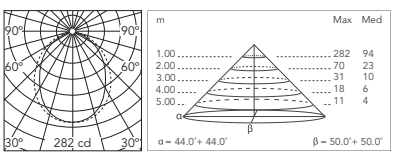
Inklusive LED-Quelle. Integrierte elektrische Stromversorgung 220-240 V ON- OFF. Inklusive Befestigungsbügel. Ausgestattet mit einem 700 mm überstehenden Neoprenkabel und einem Set mit Crimpverbindern und selbstklebenden Schrumpfschläuchen, die die Dichtigkeit des Anschlusses garantieren. Optionales 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	209,00 €	○ FA52503301	209,00 €	○ FA52503201	209,00 €
● FA52515006	209,00 €	● FA52503306	209,00 €	● FA52503206	209,00 €
● FA52515012	209,00 €	● FA52503312	209,00 €	● FA52503212	209,00 €
● FA52515018	209,00 €	● FA52503318	209,00 €	● FA52503218	209,00 €
● FA52515030	209,00 €	● FA52503330	209,00 €	● FA52503230	209,00 €
● FA52515033	209,00 €	● FA52503333	209,00 €	● FA52503233	209,00 €



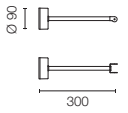
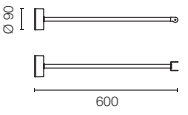
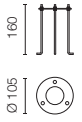
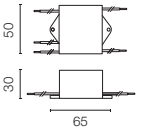
@ 4000K

Perseo 2 / Ø 48mm - Poles With Base

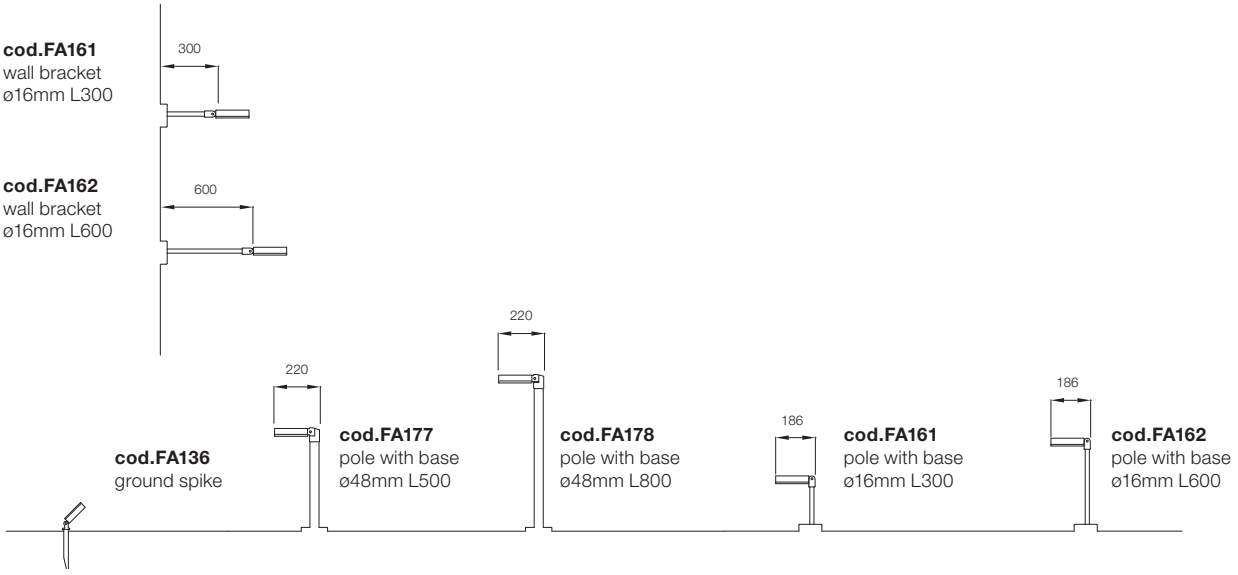


H 500mm		H 800mm	
○ FA17701	77,00 €	○ FA17801	105,00 €
● FA17706	77,00 €	● FA17806	105,00 €
● FA17712	77,00 €	● FA17812	105,00 €
● FA17718	77,00 €	● FA17818	105,00 €
● FA17730	77,00 €	● FA17830	105,00 €
● FA17733	77,00 €	● FA17833	105,00 €

Perseo 2: Zubehörteile / Accessories

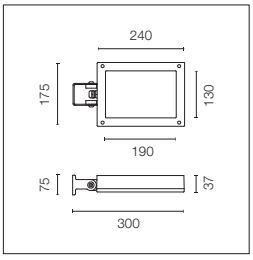
Erdspieß.	Ground spike.	FA136	30,00 €		
Einzelarm / Pole 300mm.	Wall bracket / Pole 300mm.	○ FA16101 ● FA16106 ● FA16112 ● FA16118 ● FA16130 ● FA16133	93,00 € 93,00 € 93,00 € 93,00 € 93,00 € 93,00 €		
Einzelarm / Pole 600mm.	Wall bracket / Pole 600mm.	○ FA16201 ● FA16206 ● FA16212 ● FA16218 ● FA16230 ● FA16233	100,00 € 100,00 € 100,00 € 100,00 € 100,00 € 100,00 €		
Stiftschraubenplatte.	Base plate with bolt.	FA182	23,00 €		
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	108,00 €		

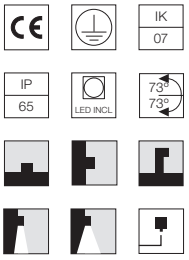
Installation scheme: Perseo 2



Perseo 3







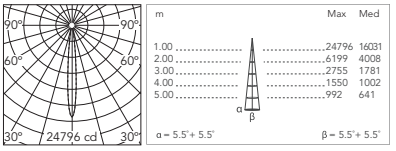
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einer M16x1,5 Kabelführung (für 4,5 mm<ø<10 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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.

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.

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

2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA52515201	488,00 €	FA52509301	488,00 €	FA52509201	488,00 €
FA52515206	488,00 €	FA52509306	488,00 €	FA52509206	488,00 €
FA52515212	488,00 €	FA52509312	488,00 €	FA52509212	488,00 €
FA52515218	488,00 €	FA52509318	488,00 €	FA52509218	488,00 €
FA52515230	488,00 €	FA52509330	488,00 €	FA52509230	488,00 €
FA52515233	488,00 €	FA52509333	488,00 €	FA52509233	488,00 €
1-10V		1-10V		1-10V	
FA52515201-310	569,00 €	FA52509301-310	569,00 €	FA52509201-310	569,00 €
FA52515206-310	569,00 €	FA52509306-310	569,00 €	FA52509206-310	569,00 €
FA52515212-310	569,00 €	FA52509312-310	569,00 €	FA52509212-310	569,00 €
FA52515218-310	569,00 €	FA52509318-310	569,00 €	FA52509218-310	569,00 €
FA52515230-310	569,00 €	FA52509330-310	569,00 €	FA52509230-310	569,00 €
FA52515233-310	569,00 €	FA52509333-310	569,00 €	FA52509233-310	569,00 €
Dali		Dali		Dali	
FA52515201-300	626,00 €	FA52509301-300	626,00 €	FA52509201-300	626,00 €
FA52515206-300	626,00 €	FA52509306-300	626,00 €	FA52509206-300	626,00 €
FA52515212-300	626,00 €	FA52509312-300	626,00 €	FA52509212-300	626,00 €
FA52515218-300	626,00 €	FA52509318-300	626,00 €	FA52509218-300	626,00 €
FA52515230-300	626,00 €	FA52509330-300	626,00 €	FA52509230-300	626,00 €
FA52515233-300	626,00 €	FA52509333-300	626,00 €	FA52509233-300	626,00 €

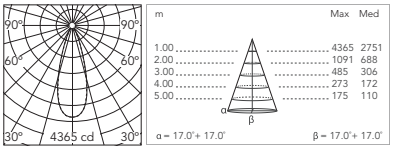


@ 4000K

Optic Medium 34°

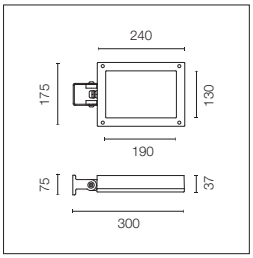
Power Led: 20W - 2232 lm ≠ OUTPUT 1582 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1757 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1797 lm - 4000K/CRI 80 - 220-240V

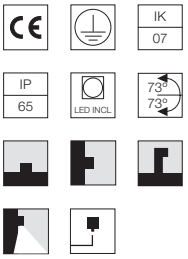
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA52515401	488,00 €	FA52508301	488,00 €	FA52508201	488,00 €
FA52515406	488,00 €	FA52508306	488,00 €	FA52508206	488,00 €
FA52515412	488,00 €	FA52508312	488,00 €	FA52508212	488,00 €
FA52515418	488,00 €	FA52508318	488,00 €	FA52508218	488,00 €
FA52515430	488,00 €	FA52508330	488,00 €	FA52508230	488,00 €
FA52515433	488,00 €	FA52508333	488,00 €	FA52508233	488,00 €
1-10V		1-10V		1-10V	
FA52515401-310	569,00 €	FA52508301-310	569,00 €	FA52508201-310	569,00 €
FA52515406-310	569,00 €	FA52508306-310	569,00 €	FA52508206-310	569,00 €
FA52515412-310	569,00 €	FA52508312-310	569,00 €	FA52508212-310	569,00 €
FA52515418-310	569,00 €	FA52508318-310	569,00 €	FA52508218-310	569,00 €
FA52515430-310	569,00 €	FA52508330-310	569,00 €	FA52508230-310	569,00 €
FA52515433-310	569,00 €	FA52508333-310	569,00 €	FA52508233-310	569,00 €
Dali		Dali		Dali	
FA52515401-300	626,00 €	FA52508301-300	626,00 €	FA52508201-300	626,00 €
FA52515406-300	626,00 €	FA52508306-300	626,00 €	FA52508206-300	626,00 €
FA52515412-300	626,00 €	FA52508312-300	626,00 €	FA52508212-300	626,00 €
FA52515418-300	626,00 €	FA52508318-300	626,00 €	FA52508218-300	626,00 €
FA52515430-300	626,00 €	FA52508330-300	626,00 €	FA52508230-300	626,00 €
FA52515433-300	626,00 €	FA52508333-300	626,00 €	FA52508233-300	626,00 €



@ 4000K







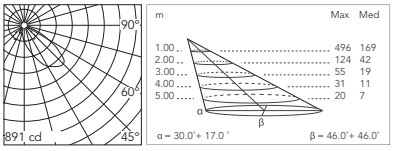
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON/OFF und dimmbar 1-10V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einer M16x1,5 Kabelführung (für 4,5 mm<ø<10 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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.

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.

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	488,00 €	○ FA52506301	488,00 €	○ FA52506201	488,00 €
● FA52515606	488,00 €	● FA52506306	488,00 €	● FA52506206	488,00 €
● FA52515612	488,00 €	● FA52506312	488,00 €	● FA52506212	488,00 €
● FA52515618	488,00 €	● FA52506318	488,00 €	● FA52506218	488,00 €
● FA52515630	488,00 €	● FA52506330	488,00 €	● FA52506230	488,00 €
● FA52515633	488,00 €	● FA52506333	488,00 €	● FA52506233	488,00 €
1-10V		1-10V		1-10V	
○ FA52515601-310	569,00 €	○ FA52506301-310	569,00 €	○ FA52506201-310	569,00 €
● FA52515606-310	569,00 €	● FA52506306-310	569,00 €	● FA52506206-310	569,00 €
● FA52515612-310	569,00 €	● FA52506312-310	569,00 €	● FA52506212-310	569,00 €
● FA52515618-310	569,00 €	● FA52506318-310	569,00 €	● FA52506218-310	569,00 €
● FA52515630-310	569,00 €	● FA52506330-310	569,00 €	● FA52506230-310	569,00 €
● FA52515633-310	569,00 €	● FA52506333-310	569,00 €	● FA52506233-310	569,00 €
Dali		Dali		Dali	
○ FA52515601-300	626,00 €	○ FA52506301-300	626,00 €	○ FA52506201-300	626,00 €
● FA52515606-300	626,00 €	● FA52506306-300	626,00 €	● FA52506206-300	626,00 €
● FA52515612-300	626,00 €	● FA52506312-300	626,00 €	● FA52506212-300	626,00 €
● FA52515618-300	626,00 €	● FA52506318-300	626,00 €	● FA52506218-300	626,00 €
● FA52515630-300	626,00 €	● FA52506330-300	626,00 €	● FA52506230-300	626,00 €
● FA52515633-300	626,00 €	● FA52506333-300	626,00 €	● FA52506233-300	626,00 €

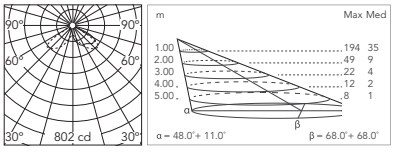


@ 4000K

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	488,00 €	○ FA52507301	488,00 €	○ FA52507201	488,00 €
● FA52515806	488,00 €	● FA52507306	488,00 €	● FA52507206	488,00 €
● FA52515812	488,00 €	● FA52507312	488,00 €	● FA52507212	488,00 €
● FA52515818	488,00 €	● FA52507318	488,00 €	● FA52507218	488,00 €
● FA52515830	488,00 €	● FA52507330	488,00 €	● FA52507230	488,00 €
● FA52515833	488,00 €	● FA52507333	488,00 €	● FA52507233	488,00 €
1-10V		1-10V		1-10V	
○ FA52515801-310	569,00 €	○ FA52507301-310	569,00 €	○ FA52507201-310	569,00 €
● FA52515806-310	569,00 €	● FA52507306-310	569,00 €	● FA52507206-310	569,00 €
● FA52515812-310	569,00 €	● FA52507312-310	569,00 €	● FA52507212-310	569,00 €
● FA52515818-310	569,00 €	● FA52507318-310	569,00 €	● FA52507218-310	569,00 €
● FA52515830-310	569,00 €	● FA52507330-310	569,00 €	● FA52507230-310	569,00 €
● FA52515833-310	569,00 €	● FA52507333-310	569,00 €	● FA52507233-310	569,00 €
Dali		Dali		Dali	
○ FA52515801-300	626,00 €	○ FA52507301-300	626,00 €	○ FA52507201-300	626,00 €
● FA52515806-300	626,00 €	● FA52507306-300	626,00 €	● FA52507206-300	626,00 €
● FA52515812-300	626,00 €	● FA52507312-300	626,00 €	● FA52507212-300	626,00 €
● FA52515818-300	626,00 €	● FA52507318-300	626,00 €	● FA52507218-300	626,00 €
● FA52515830-300	626,00 €	● FA52507330-300	626,00 €	● FA52507230-300	626,00 €
● FA52515833-300	626,00 €	● FA52507333-300	626,00 €	● FA52507233-300	626,00 €



@ 4000K

Perseo 3 LED / Ø 48mm - Poles

Mit Boden. / With Base



H 800mm

○	FA17901	103,00 €
●	FA17906	103,00 €
●	FA17912	103,00 €
●	FA17918	103,00 €
●	FA17930	103,00 €
●	FA17933	103,00 €

Bodeneinbau (+300 mm Wurzel)

Da Interrare (+300 mm Interrati)



H 2000mm

○	FA18001	103,00 €
●	FA18006	103,00 €
●	FA18012	103,00 €
●	FA18018	103,00 €
●	FA18030	103,00 €
●	FA18033	103,00 €

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

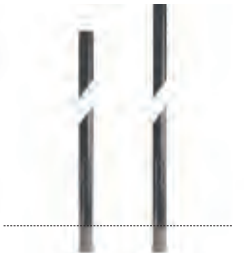
●	FA24806	644,00 €
●	FA24833	644,00 €

H 4500mm

●	FA24906	782,00 €
●	FA24933	782,00 €

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	590,00 €
●	FA25033	590,00 €

H 4500mm

●	FA25106	696,00 €
●	FA25133	696,00 €

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

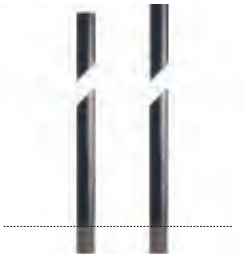
●	FA414006	782,00 €
●	FA414033	782,00 €

H 5000mm

●	FA415006	898,00 €
●	FA415033	898,00 €

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



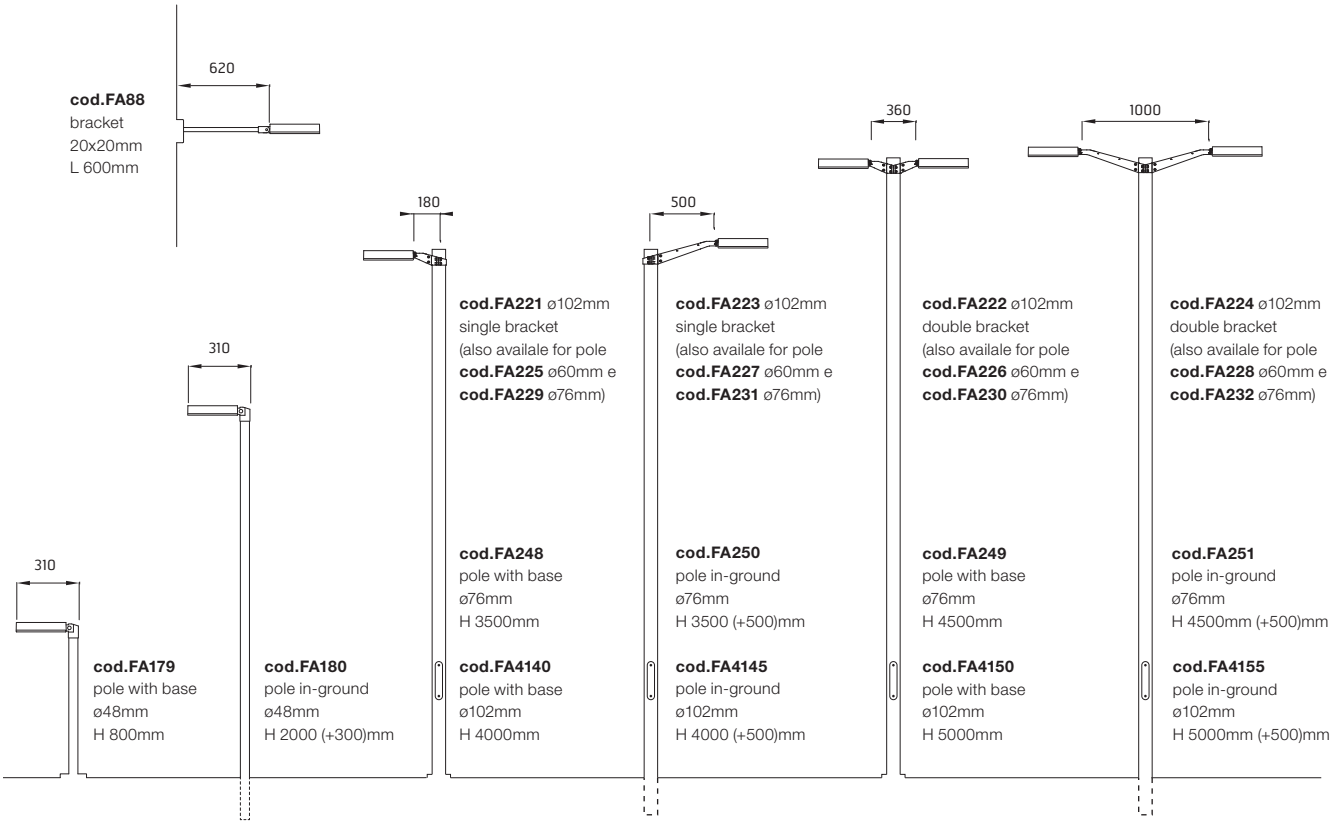
H 4000mm

●	FA414506	709,00 €
●	FA414533	709,00 €

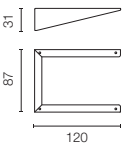
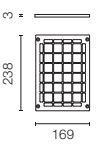
H 5000mm

●	FA415506	855,00 €
●	FA415533	855,00 €

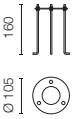
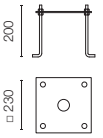
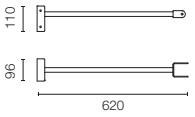
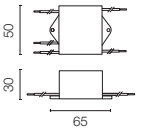
Installation scheme: Perseo 3



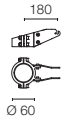
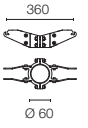
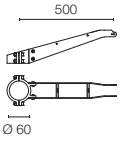
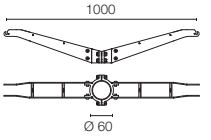
Perseo 3: Zubehörteile / Accessories

Wall-Washer Visier	Wall Washer Visor	FA16530	69,00 €		
Anti-Vandalismus-Außendeckel	Anti vandal louvre	FA16630	70,00 €		

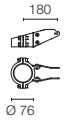
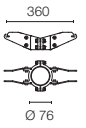
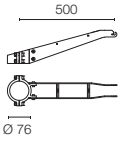
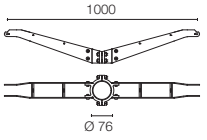
Perseo 3: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA182	23,00 €		
Stiftschraubenplatte.	Base plate with bolt.	FA116	88,00 €		
Arm für Wand 620 mm.	Wall bracket 620mm.	○ FA8801 ● FA8806 ● FA8812 ● FA8818 ● FA8830 ● FA8833	127,00 € 127,00 € 127,00 € 127,00 € 127,00 € 127,00 €		
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	108,00 €		

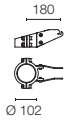
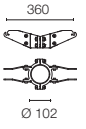
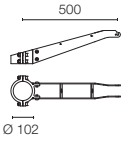
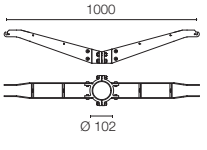
Perseo 3 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	● FA22506 ● FA22533	139,00 € 139,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	● FA22606 ● FA22633	257,00 € 257,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	● FA22706 ● FA22733	181,00 € 181,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	● FA22806 ● FA22833	318,00 € 318,00 €		

Perseo 3 Ø 76mm

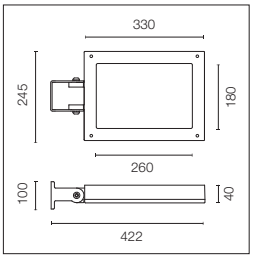
Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA22906 ● FA22933	104,00 € 104,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA23006 ● FA23033	220,00 € 220,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA23106 ● FA23133	161,00 € 161,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA23206 ● FA23233	318,00 € 318,00 €		

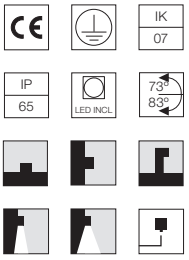
Perseo 3 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	○ FA22106 ● FA22133	100,00 € 100,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	○ FA22206 ● FA22233	145,00 € 145,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	○ FA22306 ● FA22333	161,00 € 161,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	○ FA22406 ● FA22433	318,00 € 318,00 €		

Perseo 4







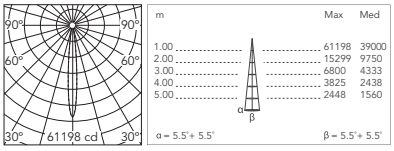
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel zu verwenden, die für den Außeneinsatz 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.

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.

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	696,00 €	○ FA52513301	696,00 €	○ FA52513201	696,00 €
● FA52516006	696,00 €	● FA52513306	696,00 €	● FA52513206	696,00 €
● FA52516012	696,00 €	● FA52513312	696,00 €	● FA52513212	696,00 €
● FA52516018	696,00 €	● FA52513318	696,00 €	● FA52513218	696,00 €
● FA52516030	696,00 €	● FA52513330	696,00 €	● FA52513230	696,00 €
● FA52516033	696,00 €	● FA52513333	696,00 €	● FA52513233	696,00 €
1-10V		1-10V		1-10V	
○ FA52516001-310	709,00 €	○ FA52513301-310	709,00 €	○ FA52513201-310	709,00 €
● FA52516006-310	709,00 €	● FA52513306-310	709,00 €	● FA52513206-310	709,00 €
● FA52516012-310	709,00 €	● FA52513312-310	709,00 €	● FA52513212-310	709,00 €
● FA52516018-310	709,00 €	● FA52513318-310	709,00 €	● FA52513218-310	709,00 €
● FA52516030-310	709,00 €	● FA52513330-310	709,00 €	● FA52513230-310	709,00 €
● FA52516033-310	709,00 €	● FA52513333-310	709,00 €	● FA52513233-310	709,00 €
Dali		Dali		Dali	
○ FA52516001-300	776,00 €	○ FA52513301-300	776,00 €	○ FA52513201-300	776,00 €
● FA52516006-300	776,00 €	● FA52513306-300	776,00 €	● FA52513206-300	776,00 €
● FA52516012-300	776,00 €	● FA52513312-300	776,00 €	● FA52513212-300	776,00 €
● FA52516018-300	776,00 €	● FA52513318-300	776,00 €	● FA52513218-300	776,00 €
● FA52516030-300	776,00 €	● FA52513330-300	776,00 €	● FA52513230-300	776,00 €
● FA52516033-300	776,00 €	● FA52513333-300	776,00 €	● FA52513233-300	776,00 €

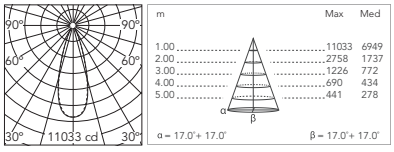


@ 4000K

Optic Medium 34°

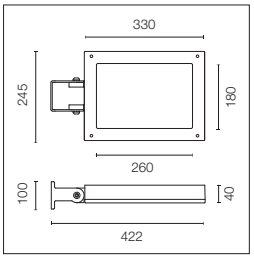
Power Led: 53W - 5859 lm ≠ OUTPUT 4056 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 4405 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 4609 lm - 4000K/CRI 80 - 220-240V

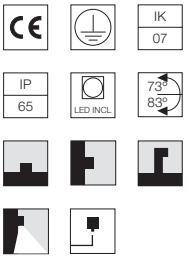
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
○ FA52516201	696,00 €	○ FA52512301	696,00 €	○ FA52512201	696,00 €
● FA52516206	696,00 €	● FA52512306	696,00 €	● FA52512206	696,00 €
● FA52516212	696,00 €	● FA52512312	696,00 €	● FA52512212	696,00 €
● FA52516218	696,00 €	● FA52512318	696,00 €	● FA52512218	696,00 €
● FA52516230	696,00 €	● FA52512330	696,00 €	● FA52512230	696,00 €
● FA52516233	696,00 €	● FA52512333	696,00 €	● FA52512233	696,00 €
1-10V		1-10V		1-10V	
○ FA52516201-310	709,00 €	○ FA52512301-310	709,00 €	○ FA52512201-310	709,00 €
● FA52516206-310	709,00 €	● FA52512306-310	709,00 €	● FA52512206-310	709,00 €
● FA52516212-310	709,00 €	● FA52512312-310	709,00 €	● FA52512212-310	709,00 €
● FA52516218-310	709,00 €	● FA52512318-310	709,00 €	● FA52512218-310	709,00 €
● FA52516230-310	709,00 €	● FA52512330-310	709,00 €	● FA52512230-310	709,00 €
● FA52516233-310	709,00 €	● FA52512333-310	709,00 €	● FA52512233-310	709,00 €
Dali		Dali		Dali	
○ FA52516201-300	776,00 €	○ FA52512301-300	776,00 €	○ FA52512201-300	776,00 €
● FA52516206-300	776,00 €	● FA52512306-300	776,00 €	● FA52512206-300	776,00 €
● FA52516212-300	776,00 €	● FA52512312-300	776,00 €	● FA52512212-300	776,00 €
● FA52516218-300	776,00 €	● FA52512318-300	776,00 €	● FA52512218-300	776,00 €
● FA52516230-300	776,00 €	● FA52512330-300	776,00 €	● FA52512230-300	776,00 €
● FA52516233-300	776,00 €	● FA52512333-300	776,00 €	● FA52512233-300	776,00 €



@ 4000K







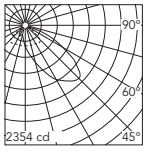
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240V ON-OFF und dimmbar 1-10V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einer M20x1,5 Kabelführung (für 7 mm<ø<13 mm Kabel) und IP68 Anschluss. Um die Dichtigkeit der Kabelführung zu gewährleisten, wird empfohlen, flexible Elektrokabel 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.

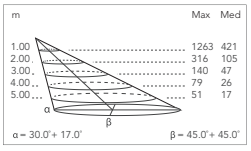
LED source included. Integrated power supply 220-240V ON-OFF and dimmable 1-10V or DALI. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable 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.

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	696,00 €	FA52510301	696,00 €	FA52510201	696,00 €
FA52516406	696,00 €	FA52510306	696,00 €	FA52510206	696,00 €
FA52516412	696,00 €	FA52510312	696,00 €	FA52510212	696,00 €
FA52516418	696,00 €	FA52510318	696,00 €	FA52510218	696,00 €
FA52516430	696,00 €	FA52510330	696,00 €	FA52510230	696,00 €
FA52516433	696,00 €	FA52510333	696,00 €	FA52510233	696,00 €
1-10V		1-10V		1-10V	
FA52516401-310	709,00 €	FA52510301-310	709,00 €	FA52510201-310	709,00 €
FA52516406-310	709,00 €	FA52510306-310	709,00 €	FA52510206-310	709,00 €
FA52516412-310	709,00 €	FA52510312-310	709,00 €	FA52510212-310	709,00 €
FA52516418-310	709,00 €	FA52510318-310	709,00 €	FA52510218-310	709,00 €
FA52516430-310	709,00 €	FA52510330-310	709,00 €	FA52510230-310	709,00 €
FA52516433-310	709,00 €	FA52510333-310	709,00 €	FA52510233-310	709,00 €
Dali		Dali		Dali	
FA52516401-300	776,00 €	FA52510301-300	776,00 €	FA52510201-300	776,00 €
FA52516406-300	776,00 €	FA52510306-300	776,00 €	FA52510206-300	776,00 €
FA52516412-300	776,00 €	FA52510312-300	776,00 €	FA52510212-300	776,00 €
FA52516418-300	776,00 €	FA52510318-300	776,00 €	FA52510218-300	776,00 €
FA52516430-300	776,00 €	FA52510330-300	776,00 €	FA52510230-300	776,00 €
FA52516433-300	776,00 €	FA52510333-300	776,00 €	FA52510233-300	776,00 €



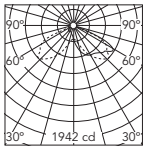


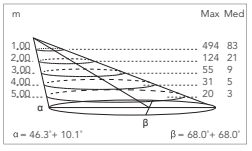
@ 4000K

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	696,00 €	FA52511301	696,00 €	FA52511201	696,00 €
FA52516606	696,00 €	FA52511306	696,00 €	FA52511206	696,00 €
FA52516612	696,00 €	FA52511312	696,00 €	FA52511212	696,00 €
FA52516618	696,00 €	FA52511318	696,00 €	FA52511218	696,00 €
FA52516630	696,00 €	FA52511330	696,00 €	FA52511230	696,00 €
FA52516633	696,00 €	FA52511333	696,00 €	FA52511233	696,00 €
1-10V		1-10V		1-10V	
FA52516601-310	709,00 €	FA52511301-310	709,00 €	FA52511201-310	709,00 €
FA52516606-310	709,00 €	FA52511306-310	709,00 €	FA52511206-310	709,00 €
FA52516612-310	709,00 €	FA52511312-310	709,00 €	FA52511212-310	709,00 €
FA52516618-310	709,00 €	FA52511318-310	709,00 €	FA52511218-310	709,00 €
FA52516630-310	709,00 €	FA52511330-310	709,00 €	FA52511230-310	709,00 €
FA52516633-310	709,00 €	FA52511333-310	709,00 €	FA52511233-310	709,00 €
Dali		Dali		Dali	
FA52516601-300	776,00 €	FA52511301-300	776,00 €	FA52511201-300	776,00 €
FA52516606-300	776,00 €	FA52511306-300	776,00 €	FA52511206-300	776,00 €
FA52516612-300	776,00 €	FA52511312-300	776,00 €	FA52511212-300	776,00 €
FA52516618-300	776,00 €	FA52511318-300	776,00 €	FA52511218-300	776,00 €
FA52516630-300	776,00 €	FA52511330-300	776,00 €	FA52511230-300	776,00 €
FA52516633-300	776,00 €	FA52511333-300	776,00 €	FA52511233-300	776,00 €

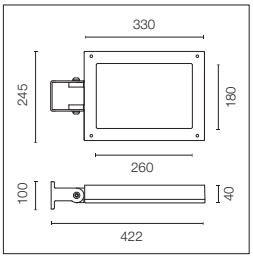


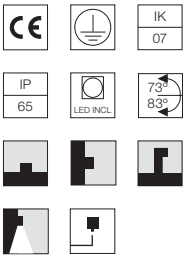


@ 4000K

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 671.

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 671.

Optic Medium 40°

RGB Power Led: 40W - 220-240V with DMX interface.

RGB

○	FA52512401	1.248,00 €
●	FA52512406	1.248,00 €
●	FA52512412	1.248,00 €
●	FA52512418	1.248,00 €
●	FA52512430	1.248,00 €
●	FA52512433	1.248,00 €

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

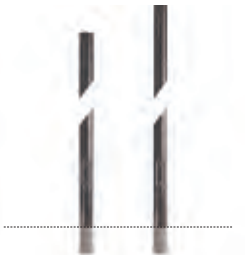
●	FA24806	644,00 €
●	FA24833	644,00 €

H 4500mm

●	FA24906	782,00 €
●	FA24933	782,00 €

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	590,00 €
●	FA25033	590,00 €

H 4500mm

●	FA25106	696,00 €
●	FA25133	696,00 €

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

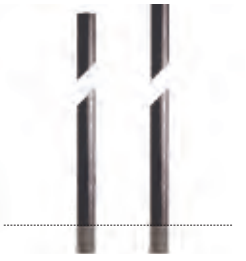
●	FA414006	782,00 €
●	FA414033	782,00 €

H 5000mm

●	FA415006	898,00 €
●	FA415033	898,00 €

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



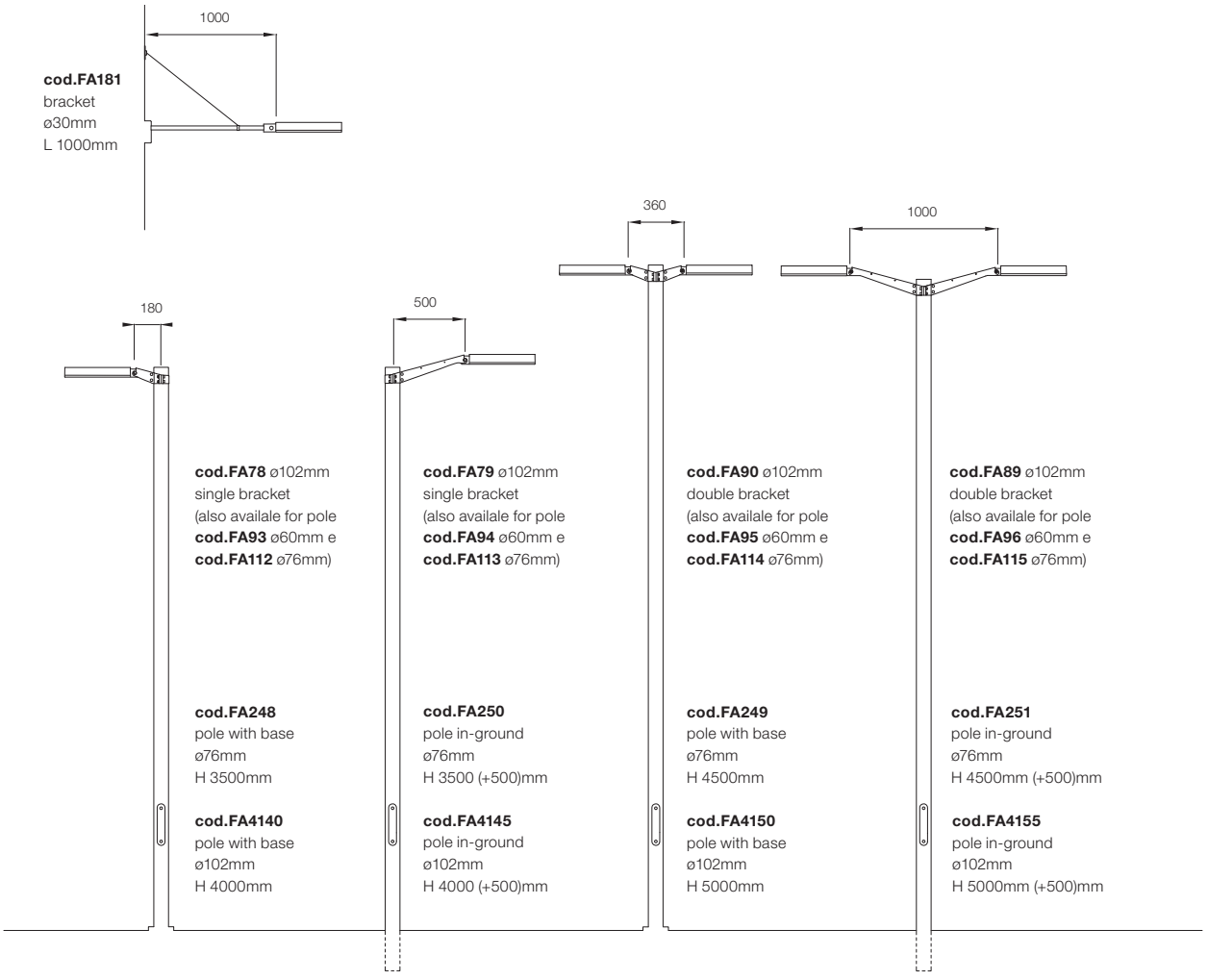
H 4000mm

●	FA414506	709,00 €
●	FA414533	709,00 €

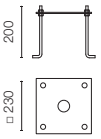
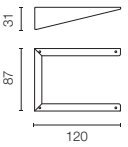
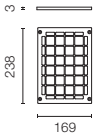
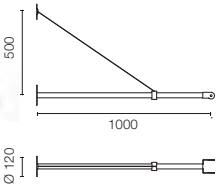
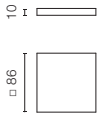
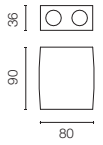
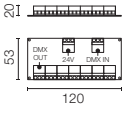
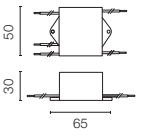
H 5000mm

●	FA415506	855,00 €
●	FA415533	855,00 €

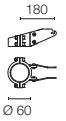
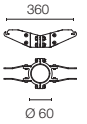
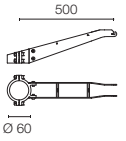
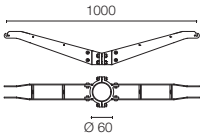
Installation scheme: Perseo 4



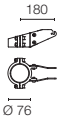
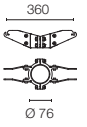
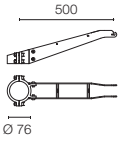
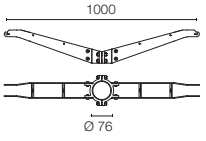
Perseo 4: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA116	88,00 €		
Wall-Washer Visier	Wall Washer Visor	FA16730	80,00 €		
Anti-Vandalismus-Außendeckel	Anti vandal louvre	FA16830	87,00 €		
Arm für Wand 1000 mm.	Wall bracket 1000mm.	○ FA18101 ● FA18106 ● FA18112 ● FA18118 ● FA18130 ● FA18133	240,00 € 240,00 € 240,00 € 240,00 € 240,00 € 240,00 €		
DMX-Controller; Dimmer-Schalter für Einbaudose. (60 mm Lochmitte).	DMX controller; dimmer switch for recessed box (60mm hole centres).	RGB version F990B10A000	954,00 €		
DMX Controller; Stand-Alone/PC-Schnittstelle.	DMX controller; stand-alone/PC interface.	RGB version F990B11A000	1.240,00 €		
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	207,00 €		
Geschirmtes DMX-Kabel mit konstantem Widerstand (110 Ohm).	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	RGB version F990B12A000	15,00 €		
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	108,00 €		

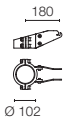
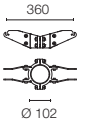
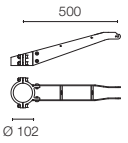
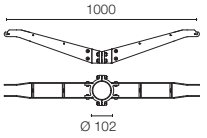
Perseo 4 Ø 60mm

Einzelarm 180 mm. Für Pfosten Ø 60 mm.	Single bracket 180mm. For pole Ø 60mm.	○ FA9306 ● FA9333	111,00 € 111,00 €		
Doppelarm 180 mm. Für Pfosten Ø 60 mm.	Double bracket 180mm. For pole Ø 60mm.	○ FA9506 ● FA9533	172,00 € 172,00 €		
Einzelarm 500 mm. Für Pfosten Ø 60 mm.	Single bracket 500mm. For pole Ø 60mm.	○ FA9406 ● FA9433	176,00 € 176,00 €		
Doppelarm 500 mm. Für Pfosten Ø 60 mm.	Double bracket 500mm. For pole Ø 60mm.	○ FA9606 ● FA9633	318,00 € 318,00 €		

Perseo 4 Ø 76mm

Einzelarm 180 mm. Für Pfosten Ø 76 mm.	Single bracket 180mm. For pole Ø 76mm.	○ FA11206 ● FA11233	81,00 € 81,00 €		
Doppelarm 180 mm. Für Pfosten Ø 76 mm.	Double bracket 180mm. For pole Ø 76mm.	○ FA11406 ● FA11433	144,00 € 144,00 €		
Einzelarm 500 mm. Für Pfosten Ø 76 mm.	Single bracket 500mm. For pole Ø 76mm.	○ FA11306 ● FA11333	159,00 € 159,00 €		
Doppelarm 500 mm. Für Pfosten Ø 76 mm.	Double bracket 500mm. For pole Ø 76mm.	○ FA11506 ● FA11533	312,00 € 312,00 €		

Perseo 4 Ø 102mm

Einzelarm 180 mm. Für Pfosten Ø 102 mm.	Single bracket 180mm. For pole Ø 102mm.	● FA7806 ● FA7833	78,00 € 78,00 €		
Doppelarm 180 mm. Für Pfosten Ø 102 mm.	Double bracket 180mm. For pole Ø 102mm.	● FA9006 ● FA9033	144,00 € 144,00 €		
Einzelarm 500 mm. Für Pfosten Ø 102 mm.	Single bracket 500mm. For pole Ø 102mm.	● FA7906 ● FA7933	159,00 € 159,00 €		
Doppelarm 500 mm. Für Pfosten Ø 102 mm.	Double bracket 500mm. For pole Ø 102mm.	● FA8906 ● FA8933	318,00 € 318,00 €		

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

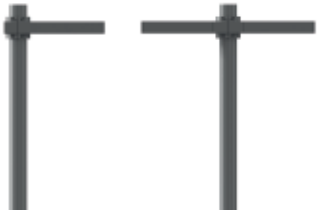
Dooku 400 Pole/Double Pole Ø76



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

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

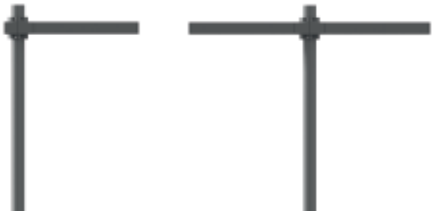
Dooku 400 Pole/Double Pole Ø102



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

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

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

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

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

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

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.

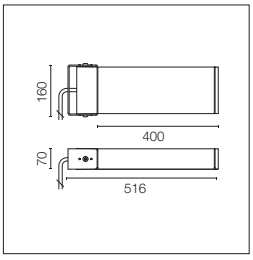
Complete family of tiltable projection luminaires with LED source for wall mounting and installation on masts. Available in two lengths and with different optics for every dimension, including optics for urban uses. Extruded EN AB-47100 die cast aluminum body and closing parts (with low copper content). 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.

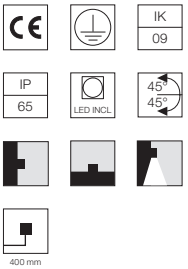
Dooku 400 Wall
Tiltable projection luminaires for wall mounting. Available with two beam angles: symmetrical and asymmetrical for public, private, and urban areas, open spaces, or parking lots. Equipped with a neoprene cable section and IP68 connector to guarantee an easy, safe, and watertight connection. 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







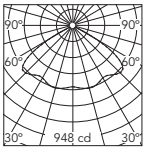
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Anschlüssen. Smart-City-Version auf Anfrage erhältlich.

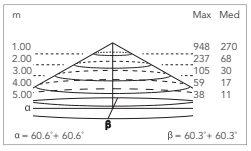
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.

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	830,00 €	○ FA53907506	830,00 €	○ FA53907406	830,00 €
● FA53907633	830,00 €	● FA53907533	830,00 €	● FA53907433	830,00 €
1-10V		1-10V		1-10V	
○ FA53907606-310	940,00 €	○ FA53907506-310	940,00 €	○ FA53907406-310	940,00 €
● FA53907633-310	940,00 €	● FA53907533-310	940,00 €	● FA53907433-310	940,00 €
Dali		Dali		Dali	
○ FA53907606-300	940,00 €	○ FA53907506-300	940,00 €	○ FA53907406-300	940,00 €
● FA53907633-300	940,00 €	● FA53907533-300	940,00 €	● FA53907433-300	940,00 €



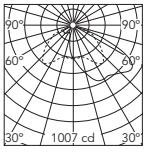


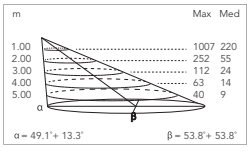
@ 3000K

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	808,00 €	○ FA53914806	808,00 €	○ FA53916606	808,00 €
● FA53913033	808,00 €	● FA53914833	808,00 €	● FA53916633	808,00 €
1-10V		1-10V		1-10V	
○ FA53913006-310	920,00 €	○ FA53914806-310	920,00 €	○ FA53916606-310	920,00 €
● FA53913033-310	920,00 €	● FA53914833-310	920,00 €	● FA53916633-310	920,00 €
Dali		Dali		Dali	
○ FA53913006-300	920,00 €	○ FA53914806-300	920,00 €	○ FA53916606-300	920,00 €
● FA53913033-300	920,00 €	● FA53914833-300	920,00 €	● FA53916633-300	920,00 €

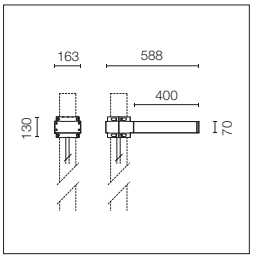


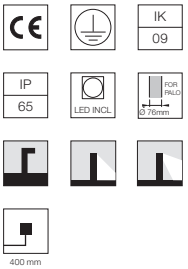


@ 3000K

Dooku 400 - Single Top Pole ø76







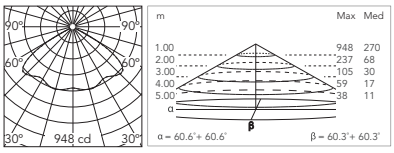
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Individuelle Fassung für 76-mm-Pfosten. Der Pfosten muss separat bestellt werden.. Smart-City-Version auf Anfrage erhältlich.

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.

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	830,00 €	FA53903906	830,00 €	FA53903806	830,00 €
FA53907833	830,00 €	FA53903933	830,00 €	FA53903833	830,00 €
1-10V		1-10V		1-10V	
FA53907806-310	940,00 €	FA53903906-310	940,00 €	FA53903806-310	940,00 €
FA53907833-310	940,00 €	FA53903933-310	940,00 €	FA53903833-310	940,00 €
Dali		Dali		Dali	
FA53907806-300	940,00 €	FA53903906-300	940,00 €	FA53903806-300	940,00 €
FA53907833-300	940,00 €	FA53903933-300	940,00 €	FA53903833-300	940,00 €

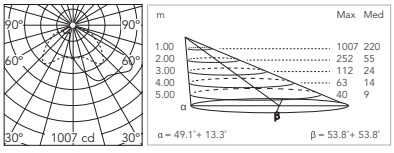


@ 3000K

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	808,00 €	FA53915006	808,00 €	FA53916806	808,00 €
FA53913233	808,00 €	FA53915033	808,00 €	FA53916833	808,00 €
1-10V		1-10V		1-10V	
FA53913206-310	920,00 €	FA53915006-310	920,00 €	FA53916806-310	920,00 €
FA53913233-310	920,00 €	FA53915033-310	920,00 €	FA53916833-310	920,00 €
Dali		Dali		Dali	
FA53913206-300	920,00 €	FA53915006-300	920,00 €	FA53916806-300	920,00 €
FA53913233-300	920,00 €	FA53915033-300	920,00 €	FA53916833-300	920,00 €

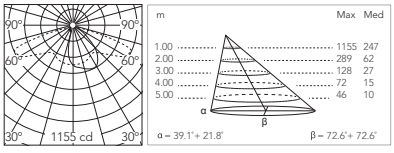


@ 3000K

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	830,00 €	FA53904206	830,00 €	FA53904106	830,00 €
FA53908033	830,00 €	FA53904233	830,00 €	FA53904133	830,00 €
1-10V		1-10V		1-10V	
FA53908006-310	940,00 €	FA53904206-310	940,00 €	FA53904106-310	940,00 €
FA53908033-310	940,00 €	FA53904233-310	940,00 €	FA53904133-310	940,00 €
Dali		Dali		Dali	
FA53908006-300	940,00 €	FA53904206-300	940,00 €	FA53904106-300	940,00 €
FA53908033-300	940,00 €	FA53904233-300	940,00 €	FA53904133-300	940,00 €

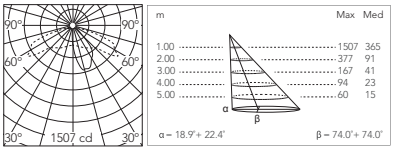


@ 3000K

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

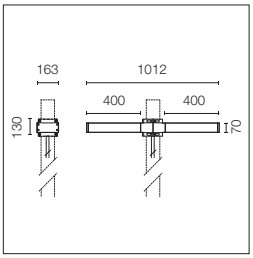
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53908206	830,00 €	FA53904506	830,00 €	FA53904406	830,00 €
FA53908233	830,00 €	FA53904533	830,00 €	FA53904433	830,00 €
1-10V		1-10V		1-10V	
FA53908206-310	940,00 €	FA53904506-310	940,00 €	FA53904406-310	940,00 €
FA53908233-310	940,00 €	FA53904533-310	940,00 €	FA53904433-310	940,00 €
Dali		Dali		Dali	
FA53908206-300	940,00 €	FA53904506-300	940,00 €	FA53904406-300	940,00 €
FA53908233-300	940,00 €	FA53904533-300	940,00 €	FA53904433-300	940,00 €

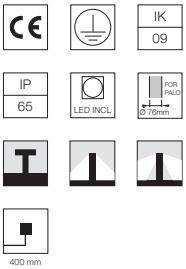


@ 3000K

Dooku 400 - Double Top Pole ø76







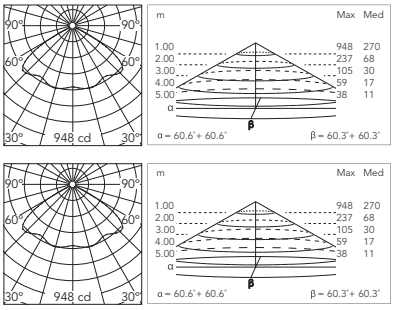
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Doppelte Fassung für 76-mm-Pfosten. Der Pfosten muss separat bestellt werden. Smart-City-Version auf Anfrage erhältlich.

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.

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	1.655,00 €	FA53904806	1.655,00 €	FA53904706	1.655,00 €
FA53908433	1.655,00 €	FA53904833	1.655,00 €	FA53904733	1.655,00 €
1-10V		1-10V		1-10V	
FA53908406-310	1.878,00 €	FA53904806-310	1.878,00 €	FA53904706-310	1.878,00 €
FA53908433-310	1.878,00 €	FA53904833-310	1.878,00 €	FA53904733-310	1.878,00 €
Dali		Dali		Dali	
FA53908406-300	1.878,00 €	FA53904806-300	1.878,00 €	FA53904706-300	1.878,00 €
FA53908433-300	1.878,00 €	FA53904833-300	1.878,00 €	FA53904733-300	1.878,00 €

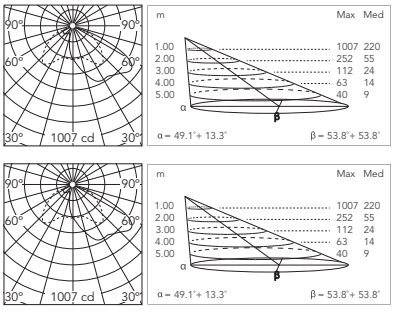


Asymmetric Optic

@ 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	
FA53913406	1.614,00 €	FA53915206	1.614,00 €	FA53917006	1.614,00 €
FA53913433	1.614,00 €	FA53915233	1.614,00 €	FA53917033	1.614,00 €
1-10V		1-10V		1-10V	
FA53913406-310	1.836,00 €	FA53915206-310	1.836,00 €	FA53917006-310	1.836,00 €
FA53913433-310	1.836,00 €	FA53915233-310	1.836,00 €	FA53917033-310	1.836,00 €
Dali		Dali		Dali	
FA53913406-300	1.836,00 €	FA53915206-300	1.836,00 €	FA53917006-300	1.836,00 €
FA53913433-300	1.836,00 €	FA53915233-300	1.836,00 €	FA53917033-300	1.836,00 €

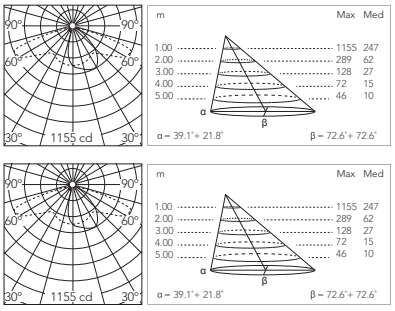


Street Light Optic

@ 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	
FA53908606	1.655,00 €	FA53905106	1.655,00 €	FA53905006	1.655,00 €
FA53908633	1.655,00 €	FA53905133	1.655,00 €	FA53905033	1.655,00 €
1-10V		1-10V		1-10V	
FA53908606-310	1.878,00 €	FA53905106-310	1.878,00 €	FA53905006-310	1.878,00 €
FA53908633-310	1.878,00 €	FA53905133-310	1.878,00 €	FA53905033-310	1.878,00 €
Dali		Dali		Dali	
FA53908606-300	1.878,00 €	FA53905106-300	1.878,00 €	FA53905006-300	1.878,00 €
FA53908633-300	1.878,00 €	FA53905133-300	1.878,00 €	FA53905033-300	1.878,00 €

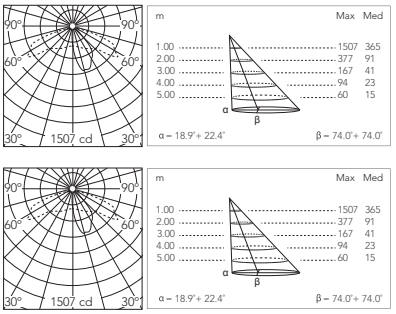


Street Light Optic (Foot and Cycle Paths)

@ 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

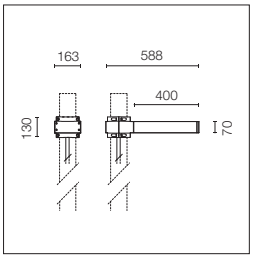
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53908806	1.655,00 €	FA53905406	1.655,00 €	FA53905306	1.655,00 €
FA53908833	1.655,00 €	FA53905433	1.655,00 €	FA53905333	1.655,00 €
1-10V		1-10V		1-10V	
FA53908806-310	1.878,00 €	FA53905406-310	1.878,00 €	FA53905306-310	1.878,00 €
FA53908833-310	1.878,00 €	FA53905433-310	1.878,00 €	FA53905333-310	1.878,00 €
Dali		Dali		Dali	
FA53908806-300	1.878,00 €	FA53905406-300	1.878,00 €	FA53905306-300	1.878,00 €
FA53908833-300	1.878,00 €	FA53905433-300	1.878,00 €	FA53905333-300	1.878,00 €

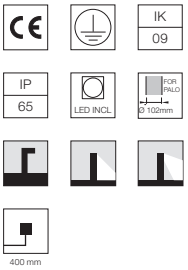


@ 3000K

Dooku 400 - Single Top Pole ø102







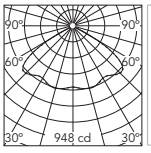
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Individuelle Fassung für 102-mm-Pfosten. Der Pfosten muss separat bestellt werden.. Smart-City-Version auf Anfrage erhältlich.

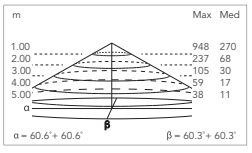
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.Single socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

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	830,00 €	FA53905706	830,00 €	FA53905606	830,00 €
FA53909033	830,00 €	FA53905733	830,00 €	FA53905633	830,00 €
1-10V		1-10V		1-10V	
FA53909006-310	940,00 €	FA53905706-310	940,00 €	FA53905606-310	940,00 €
FA53909033-310	940,00 €	FA53905733-310	940,00 €	FA53905633-310	940,00 €
Dali		Dali		Dali	
FA53909006-300	940,00 €	FA53905706-300	940,00 €	FA53905606-300	940,00 €
FA53909033-300	940,00 €	FA53905733-300	940,00 €	FA53905633-300	940,00 €



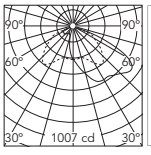


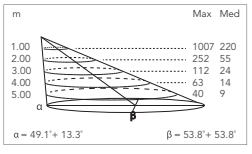
@ 3000K

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	808,00 €	FA53915406	808,00 €	FA53917206	808,00 €
FA53913633	808,00 €	FA53915433	808,00 €	FA53917233	808,00 €
1-10V		1-10V		1-10V	
FA53913606-310	920,00 €	FA53915406-310	920,00 €	FA53917206-310	920,00 €
FA53913633-310	920,00 €	FA53915433-310	920,00 €	FA53917233-310	920,00 €
Dali		Dali		Dali	
FA53913606-300	920,00 €	FA53915406-300	920,00 €	FA53917206-300	920,00 €
FA53913633-300	920,00 €	FA53915433-300	920,00 €	FA53917233-300	920,00 €



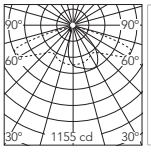


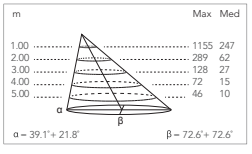
@ 3000K

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	830,00 €	FA53906006	830,00 €	FA53905906	830,00 €
FA53909233	830,00 €	FA53906033	830,00 €	FA53905933	830,00 €
1-10V		1-10V		1-10V	
FA53909206-310	940,00 €	FA53906006-310	940,00 €	FA53905906-310	940,00 €
FA53909233-310	940,00 €	FA53906033-310	940,00 €	FA53905933-310	940,00 €
Dali		Dali		Dali	
FA53909206-300	940,00 €	FA53906006-300	940,00 €	FA53905906-300	940,00 €
FA53909233-300	940,00 €	FA53906033-300	940,00 €	FA53905933-300	940,00 €



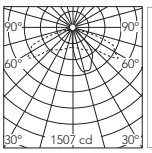


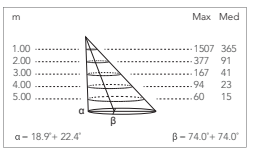
@ 3000K

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	830,00 €	FA53906306	830,00 €	FA53906206	830,00 €
FA53909433	830,00 €	FA53906333	830,00 €	FA53906233	830,00 €
1-10V		1-10V		1-10V	
FA53909406-310	940,00 €	FA53906306-310	940,00 €	FA53906206-310	940,00 €
FA53909433-310	940,00 €	FA53906333-310	940,00 €	FA53906233-310	940,00 €
Dali		Dali		Dali	
FA53909406-300	940,00 €	FA53906306-300	940,00 €	FA53906206-300	940,00 €
FA53909433-300	940,00 €	FA53906333-300	940,00 €	FA53906233-300	940,00 €

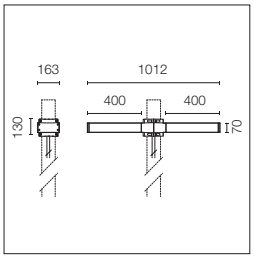


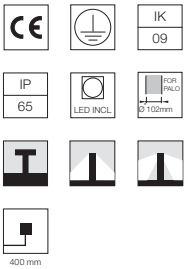


@ 3000K

Dooku 400 - Double Top Pole ø102







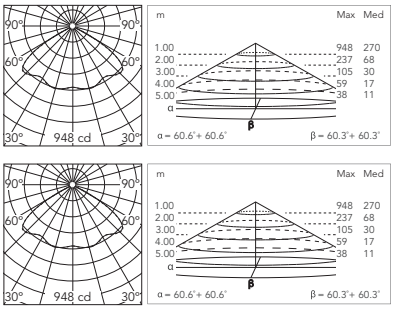
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Doppelte Fassung für 102-mm-Pfosten. Der Pfosten muss separat bestellt werden. Smart-City-Version auf Anfrage erhältlich.

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.

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	1.655,00 €	FA53906606	1.655,00 €	FA53906506	1.655,00 €
FA53909633	1.655,00 €	FA53906633	1.655,00 €	FA53906533	1.655,00 €
1-10V		1-10V		1-10V	
FA53909606-310	1.878,00 €	FA53906606-310	1.878,00 €	FA53906506-310	1.878,00 €
FA53909633-310	1.878,00 €	FA53906633-310	1.878,00 €	FA53906533-310	1.878,00 €
Dali		Dali		Dali	
FA53909606-300	1.878,00 €	FA53906606-300	1.878,00 €	FA53906506-300	1.878,00 €
FA53909633-300	1.878,00 €	FA53906633-300	1.878,00 €	FA53906533-300	1.878,00 €

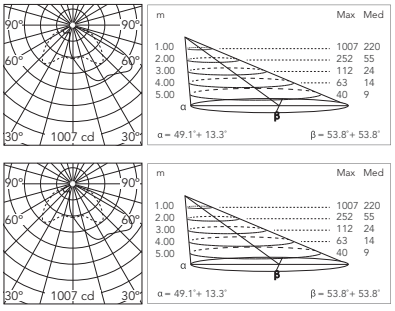


Asymmetric Optic

@ 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	1.614,00 €	FA53915606	1.614,00 €	FA53917406	1.614,00 €
FA53913833	1.614,00 €	FA53915633	1.614,00 €	FA53917433	1.614,00 €
1-10V		1-10V		1-10V	
FA53913806-310	1.836,00 €	FA53915606-310	1.836,00 €	FA53917406-310	1.836,00 €
FA53913833-310	1.836,00 €	FA53915633-310	1.836,00 €	FA53917433-310	1.836,00 €
Dali		Dali		Dali	
FA53913806-300	1.836,00 €	FA53915606-300	1.836,00 €	FA53917406-300	1.836,00 €
FA53913833-300	1.836,00 €	FA53915633-300	1.836,00 €	FA53917433-300	1.836,00 €

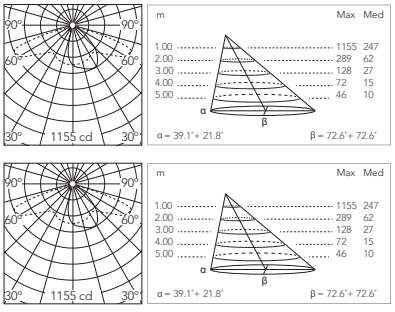


Street Light Optic

@ 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	1.655,00 €	FA53906906	1.655,00 €	FA53906806	1.655,00 €
FA53909833	1.655,00 €	FA53906933	1.655,00 €	FA53906833	1.655,00 €
1-10V		1-10V		1-10V	
FA53909806-310	1.878,00 €	FA53906906-310	1.878,00 €	FA53906806-310	1.878,00 €
FA53909833-310	1.878,00 €	FA53906933-310	1.878,00 €	FA53906833-310	1.878,00 €
Dali		Dali		Dali	
FA53909806-300	1.878,00 €	FA53906906-300	1.878,00 €	FA53906806-300	1.878,00 €
FA53909833-300	1.878,00 €	FA53906933-300	1.878,00 €	FA53906833-300	1.878,00 €

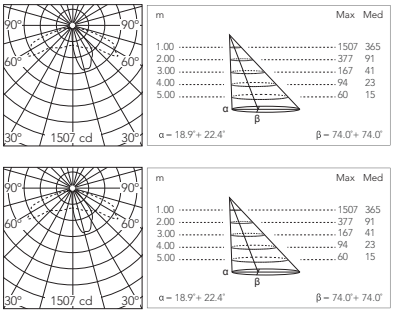


Street Light Optic (Foot and Cycle Paths)

@ 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

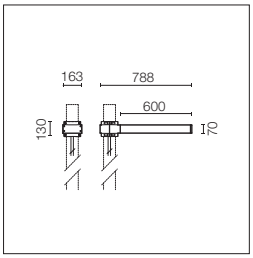
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53910006	1.655,00 €	FA53907206	1.655,00 €	FA53907106	1.655,00 €
FA53910033	1.655,00 €	FA53907233	1.655,00 €	FA53907133	1.655,00 €
1-10V		1-10V		1-10V	
FA53910006-310	1.878,00 €	FA53907206-310	1.878,00 €	FA53907106-310	1.878,00 €
FA53910033-310	1.878,00 €	FA53907233-310	1.878,00 €	FA53907133-310	1.878,00 €
Dali		Dali		Dali	
FA53910006-300	1.878,00 €	FA53907206-300	1.878,00 €	FA53907106-300	1.878,00 €
FA53910033-300	1.878,00 €	FA53907233-300	1.878,00 €	FA53907133-300	1.878,00 €

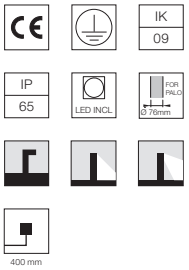


@ 3000K

Dooku 600 - Single Top Pole ø76







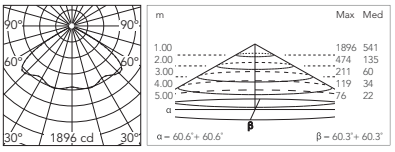
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Individuelle Fassung für 76-mm-Pfosten. Der Pfosten muss separat bestellt werden.. Smart-City-Version auf Anfrage erhältlich.

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.

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	1.241,00 €	FA53900306	1.241,00 €	FA53900206	1.241,00 €
FA53910233	1.241,00 €	FA53900333	1.241,00 €	FA53900233	1.241,00 €
1-10V		1-10V		1-10V	
FA53910206-310	1.474,00 €	FA53900306-310	1.474,00 €	FA53900206-310	1.474,00 €
FA53910233-310	1.474,00 €	FA53900333-310	1.474,00 €	FA53900233-310	1.474,00 €
Dali		Dali		Dali	
FA53910206-300	1.474,00 €	FA53900306-300	1.474,00 €	FA53900206-300	1.474,00 €
FA53910233-300	1.474,00 €	FA53900333-300	1.474,00 €	FA53900233-300	1.474,00 €

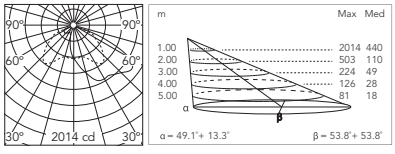


@ 3000K

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	1.211,00 €	FA53915806	1.211,00 €	FA53917606	1.211,00 €
FA53914033	1.211,00 €	FA53915833	1.211,00 €	FA53917633	1.211,00 €
1-10V		1-10V		1-10V	
FA53914006-310	1.442,00 €	FA53915806-310	1.442,00 €	FA53917606-310	1.442,00 €
FA53914033-310	1.442,00 €	FA53915833-310	1.442,00 €	FA53917633-310	1.442,00 €
Dali		Dali		Dali	
FA53914006-300	1.442,00 €	FA53915806-300	1.442,00 €	FA53917606-300	1.442,00 €
FA53914033-300	1.442,00 €	FA53915833-300	1.442,00 €	FA53917633-300	1.442,00 €

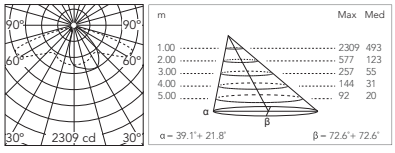


@ 3000K

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	1.241,00 €	FA53900606	1.241,00 €	FA53900506	1.241,00 €
FA53910433	1.241,00 €	FA53900633	1.241,00 €	FA53900533	1.241,00 €
1-10V		1-10V		1-10V	
FA53910406-310	1.474,00 €	FA53900606-310	1.474,00 €	FA53900506-310	1.474,00 €
FA53910433-310	1.474,00 €	FA53900633-310	1.474,00 €	FA53900533-310	1.474,00 €
Dali		Dali		Dali	
FA53910406-300	1.474,00 €	FA53900606-300	1.474,00 €	FA53900506-300	1.474,00 €
FA53910433-300	1.474,00 €	FA53900633-300	1.474,00 €	FA53900533-300	1.474,00 €

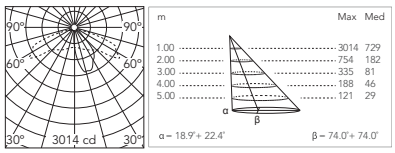


@ 3000K

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

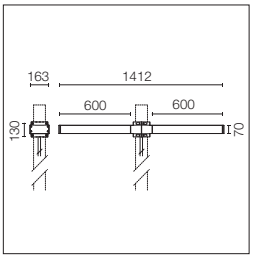
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53910606	1.241,00 €	FA53900906	1.241,00 €	FA53900806	1.241,00 €
FA53910633	1.241,00 €	FA53900933	1.241,00 €	FA53900833	1.241,00 €
1-10V		1-10V		1-10V	
FA53910606-310	1.474,00 €	FA53900906-310	1.474,00 €	FA53900806-310	1.474,00 €
FA53910633-310	1.474,00 €	FA53900933-310	1.474,00 €	FA53900833-310	1.474,00 €
Dali		Dali		Dali	
FA53910606-300	1.474,00 €	FA53900906-300	1.474,00 €	FA53900806-300	1.474,00 €
FA53910633-300	1.474,00 €	FA53900933-300	1.474,00 €	FA53900833-300	1.474,00 €

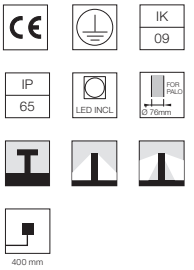


@ 3000K

Dooku 600 - Double Top Pole ø76







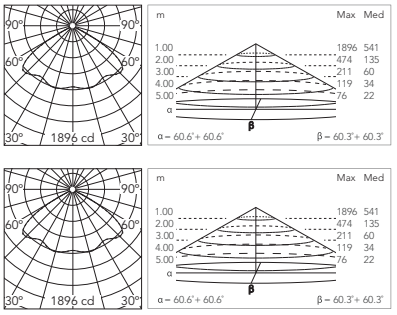
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Doppelte Fassung für 76-mm-Pfosten. Der Pfosten muss separat bestellt werden. Smart-City-Version auf Anfrage erhältlich.

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.

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	2.481,00 €	FA53901206	2.481,00 €	FA53901106	2.481,00 €
FA53910833	2.481,00 €	FA53901233	2.481,00 €	FA53901133	2.481,00 €
1-10V		1-10V		1-10V	
FA53910806-310	2.945,00 €	FA53901206-310	2.945,00 €	FA53901106-310	2.945,00 €
FA53910833-310	2.945,00 €	FA53901233-310	2.945,00 €	FA53901133-310	2.945,00 €
Dali		Dali		Dali	
FA53910806-300	2.945,00 €	FA53901206-300	2.945,00 €	FA53901106-300	2.945,00 €
FA53910833-300	2.945,00 €	FA53901233-300	2.945,00 €	FA53901133-300	2.945,00 €

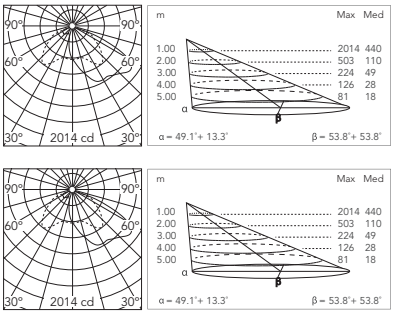


Asymmetric Optic

@ 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	2.421,00 €	FA53916006	2.421,00 €	FA53917806	2.421,00 €
FA53914233	2.421,00 €	FA53916033	2.421,00 €	FA53917833	2.421,00 €
1-10V		1-10V		1-10V	
FA53914206-310	2.883,00 €	FA53916006-310	2.883,00 €	FA53917806-310	2.883,00 €
FA53914233-310	2.883,00 €	FA53916033-310	2.883,00 €	FA53917833-310	2.883,00 €
Dali		Dali		Dali	
FA53914206-300	2.883,00 €	FA53916006-300	2.883,00 €	FA53917806-300	2.883,00 €
FA53914233-300	2.883,00 €	FA53916033-300	2.883,00 €	FA53917833-300	2.883,00 €

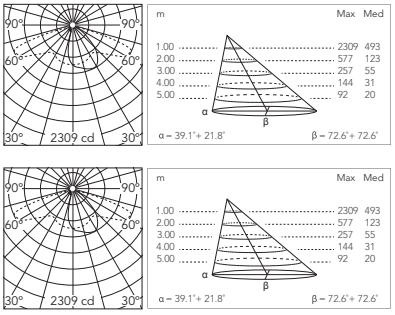


Street Light Optic

@ 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	2.481,00 €	FA53901506	2.481,00 €	FA53901406	2.481,00 €
FA53911033	2.481,00 €	FA53901533	2.481,00 €	FA53901433	2.481,00 €
1-10V		1-10V		1-10V	
FA53911006-310	2.945,00 €	FA53901506-310	2.945,00 €	FA53901406-310	2.945,00 €
FA53911033-310	2.945,00 €	FA53901533-310	2.945,00 €	FA53901433-310	2.945,00 €
Dali		Dali		Dali	
FA53911006-300	2.945,00 €	FA53901506-300	2.945,00 €	FA53901406-300	2.945,00 €
FA53911033-300	2.945,00 €	FA53901533-300	2.945,00 €	FA53901433-300	2.945,00 €

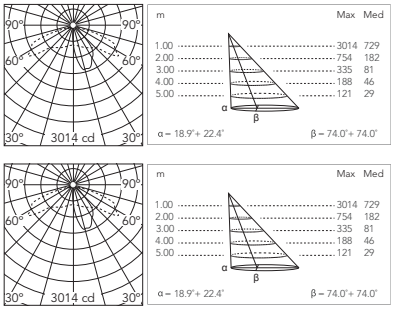


Street Light Optic (Foot and Cycle Paths)

@ 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

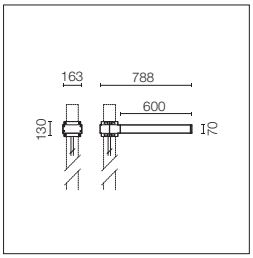
2700K		3000K		4000K	
Non Dimmable		Non Dimmable		Non Dimmable	
FA53911206	2.481,00 €	FA53901806	2.481,00 €	FA53901706	2.481,00 €
FA53911233	2.481,00 €	FA53901833	2.481,00 €	FA53901733	2.481,00 €
1-10V		1-10V		1-10V	
FA53911206-310	2.945,00 €	FA53901806-310	2.945,00 €	FA53901706-310	2.945,00 €
FA53911233-310	2.945,00 €	FA53901833-310	2.945,00 €	FA53901733-310	2.945,00 €
Dali		Dali		Dali	
FA53911206-300	2.945,00 €	FA53901806-300	2.945,00 €	FA53901706-300	2.945,00 €
FA53911233-300	2.945,00 €	FA53901833-300	2.945,00 €	FA53901733-300	2.945,00 €

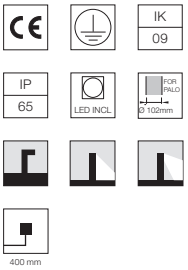


@ 3000K

Dooku 600 - Single Top Pole ø102







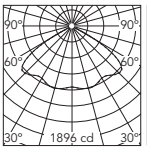
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Individuelle Fassung für 102-mm-Pfosten. Der Pfosten muss separat bestellt werden.. Smart-City-Version auf Anfrage erhältlich.

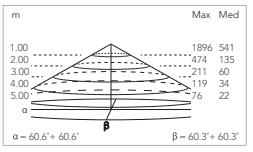
LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.Single socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

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	1.241,00 €	○ FA53902106	1.241,00 €	○ FA53902006	1.241,00 €
● FA53911433	1.241,00 €	● FA53902133	1.241,00 €	● FA53902033	1.241,00 €
1-10V		1-10V		1-10V	
○ FA53911406-310	1.474,00 €	○ FA53902106-310	1.474,00 €	○ FA53902006-310	1.474,00 €
● FA53911433-310	1.474,00 €	● FA53902133-310	1.474,00 €	● FA53902033-310	1.474,00 €
Dali		Dali		Dali	
○ FA53911406-300	1.474,00 €	○ FA53902106-300	1.474,00 €	○ FA53902006-300	1.474,00 €
● FA53911433-300	1.474,00 €	● FA53902133-300	1.474,00 €	● FA53902033-300	1.474,00 €



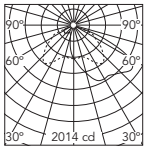


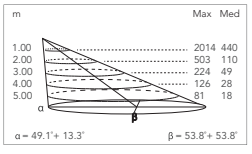
@ 3000K

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	1.211,00 €	○ FA53916206	1.211,00 €	○ FA53918006	1.211,00 €
● FA53914433	1.211,00 €	● FA53916233	1.211,00 €	● FA53918033	1.211,00 €
1-10V		1-10V		1-10V	
○ FA53914406-310	1.442,00 €	○ FA53916206-310	1.442,00 €	○ FA53918006-310	1.442,00 €
● FA53914433-310	1.442,00 €	● FA53916233-310	1.442,00 €	● FA53918033-310	1.442,00 €
Dali		Dali		Dali	
○ FA53914406-300	1.442,00 €	○ FA53916206-300	1.442,00 €	○ FA53918006-300	1.442,00 €
● FA53914433-300	1.442,00 €	● FA53916233-300	1.442,00 €	● FA53918033-300	1.442,00 €



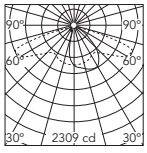


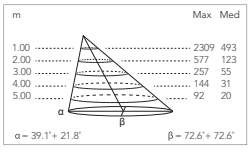
@ 3000K

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	1.241,00 €	○ FA53902406	1.241,00 €	○ FA53902306	1.241,00 €
● FA53911633	1.241,00 €	● FA53902433	1.241,00 €	● FA53902333	1.241,00 €
1-10V		1-10V		1-10V	
○ FA53911606-310	1.474,00 €	○ FA53902406-310	1.474,00 €	○ FA53902306-310	1.474,00 €
● FA53911633-310	1.474,00 €	● FA53902433-310	1.474,00 €	● FA53902333-310	1.474,00 €
Dali		Dali		Dali	
○ FA53911606-300	1.474,00 €	○ FA53902406-300	1.474,00 €	○ FA53902306-300	1.474,00 €
● FA53911633-300	1.474,00 €	● FA53902433-300	1.474,00 €	● FA53902333-300	1.474,00 €



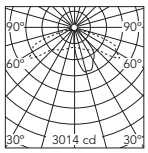


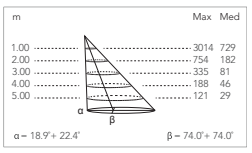
@ 3000K

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	1.241,00 €	○ FA53902706	1.241,00 €	○ FA53902606	1.241,00 €
● FA53911833	1.241,00 €	● FA53902733	1.241,00 €	● FA53902633	1.241,00 €
1-10V		1-10V		1-10V	
○ FA53911806-310	1.474,00 €	○ FA53902706-310	1.474,00 €	○ FA53902606-310	1.474,00 €
● FA53911833-310	1.474,00 €	● FA53902733-310	1.474,00 €	● FA53902633-310	1.474,00 €
Dali		Dali		Dali	
○ FA53911806-300	1.474,00 €	○ FA53902706-300	1.474,00 €	○ FA53902606-300	1.474,00 €
● FA53911833-300	1.474,00 €	● FA53902733-300	1.474,00 €	● FA53902633-300	1.474,00 €

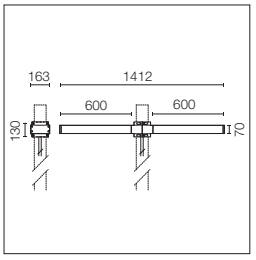


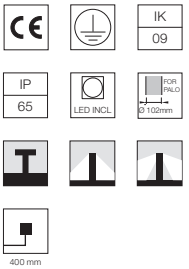


@ 3000K

Dooku 600 - Double Top Pole ø102







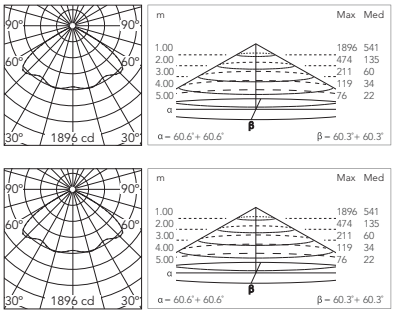
Inklusive LED-Quelle. Integrierte Stromversorgung 220-240 V ON/OFF und dimmbar 1-10 V oder DALI. Inklusive Befestigungsbügel. Ausgestattet mit einem 400 mm überstehenden Neoprenkabel und IP68-Doppelte Fassung für 102-mm-Pfosten. Der Pfosten muss separat bestellt werden. Smart-City-Version auf Anfrage erhältlich.

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.

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	2.481,00 €	FA53903006	2.481,00 €	FA53902906	2.481,00 €
FA53912033	2.481,00 €	FA53903033	2.481,00 €	FA53902933	2.481,00 €
1-10V		1-10V		1-10V	
FA53912006-310	2.945,00 €	FA53903006-310	2.945,00 €	FA53902906-310	2.945,00 €
FA53912033-310	2.945,00 €	FA53903033-310	2.945,00 €	FA53902933-310	2.945,00 €
Dali		Dali		Dali	
FA53912006-300	2.945,00 €	FA53903006-300	2.945,00 €	FA53902906-300	2.945,00 €
FA53912033-300	2.945,00 €	FA53903033-300	2.945,00 €	FA53902933-300	2.945,00 €

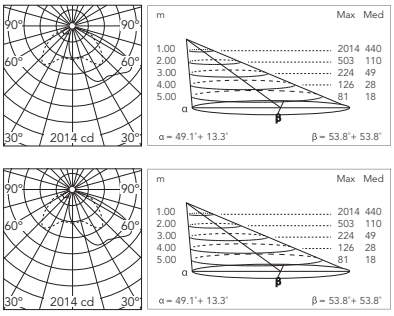


Asymmetric Optic

@ 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	2.421,00 €	FA53916406	2.421,00 €	FA53918206	2.421,00 €
FA53914633	2.421,00 €	FA53916433	2.421,00 €	FA53918233	2.421,00 €
1-10V		1-10V		1-10V	
FA53914606-310	2.883,00 €	FA53916406-310	2.883,00 €	FA53918206-310	2.883,00 €
FA53914633-310	2.883,00 €	FA53916433-310	2.883,00 €	FA53918233-310	2.883,00 €
Dali		Dali		Dali	
FA53914606-300	2.883,00 €	FA53916406-300	2.883,00 €	FA53918206-300	2.883,00 €
FA53914633-300	2.883,00 €	FA53916433-300	2.883,00 €	FA53918233-300	2.883,00 €

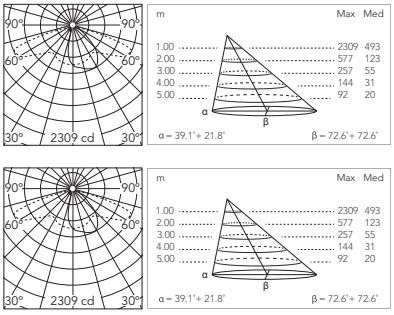


Street Light Optic

@ 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	2.481,00 €	FA53903306	2.481,00 €	FA53903206	2.481,00 €
FA53912233	2.481,00 €	FA53903333	2.481,00 €	FA53903233	2.481,00 €
1-10V		1-10V		1-10V	
FA53912206-310	2.945,00 €	FA53903306-310	2.945,00 €	FA53903206-310	2.945,00 €
FA53912233-310	2.945,00 €	FA53903333-310	2.945,00 €	FA53903233-310	2.945,00 €
Dali		Dali		Dali	
FA53912206-300	2.945,00 €	FA53903306-300	2.945,00 €	FA53903206-300	2.945,00 €
FA53912233-300	2.945,00 €	FA53903333-300	2.945,00 €	FA53903233-300	2.945,00 €

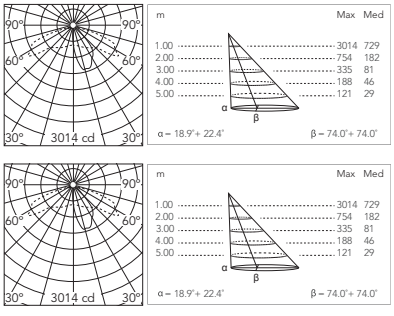


Street Light Optic (Foot and Cycle Paths)

@ 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	2.481,00 €	FA53903606	2.481,00 €	FA53903506	2.481,00 €
FA53912433	2.481,00 €	FA53903633	2.481,00 €	FA53903533	2.481,00 €
1-10V		1-10V		1-10V	
FA53912406-310	2.945,00 €	FA53903606-310	2.945,00 €	FA53903506-310	2.945,00 €
FA53912433-310	2.945,00 €	FA53903633-310	2.945,00 €	FA53903533-310	2.945,00 €
Dali		Dali		Dali	
FA53912406-300	2.945,00 €	FA53903606-300	2.945,00 €	FA53903506-300	2.945,00 €
FA53912433-300	2.945,00 €	FA53903633-300	2.945,00 €	FA53903533-300	2.945,00 €



@ 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	644,00 €
●	FA24833	644,00 €

H 4500mm

●	FA24906	782,00 €
●	FA24933	782,00 €

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	590,00 €
●	FA25033	590,00 €

H 4500mm

●	FA25106	696,00 €
●	FA25133	696,00 €

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

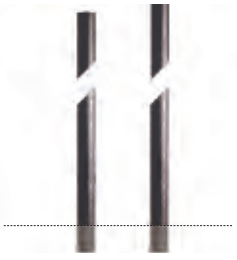
●	FA414006	782,00 €
●	FA414033	782,00 €

H 5000mm

●	FA415006	898,00 €
●	FA415033	898,00 €

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



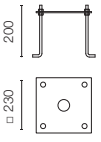
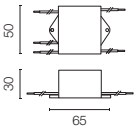
H 4000mm

●	FA414506	709,00 €
●	FA414533	709,00 €

H 5000mm

●	FA415506	855,00 €
●	FA415533	855,00 €

Dooku: Zubehörteile / Accessories

Stiftschraubenplatte.	Base plate with bolt.	FA116	88,00 €		
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	108,00 €		

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



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
20

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.



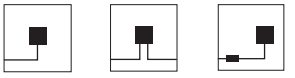
Diffusortemperatur in Übereinstimmung mit CEI EN 60598-2-13. Prüfen Sie, dass die Diffusortemperatur „T max °C“ (getestet bei 25 °C) mit Ihren lokalen Vorschriften übereinstimmt. Glasoberflächentemperatur <70 °C für LED-Quelle.

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



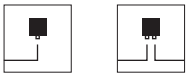
Hinweis zur Installation von Einbauleuchten:
Es ist wichtig, eine beständige Kiesdecke oder ein Abflusssystem vorzusehen, um eine gute Entwässerung zu gewährleisten und Wasseransammlung zu vermeiden.
Die Leuchte darf nicht in hohlen Oberflächen montiert werden.

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.

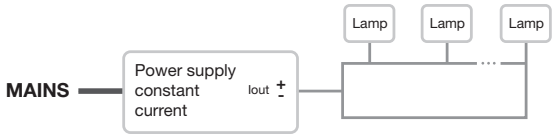
Resistance to external mechanical impacts:
IK code refers to the maximum external impact the luminaire is capable to withstand, without irreversible damage.
In compliance with EN50102 standards.

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

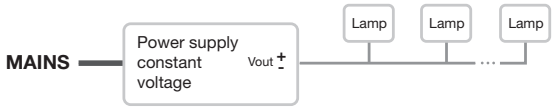
Schaltplan und Beispiel für eine Reihenschaltung / Wiring Diagram and sample series installation

n.1



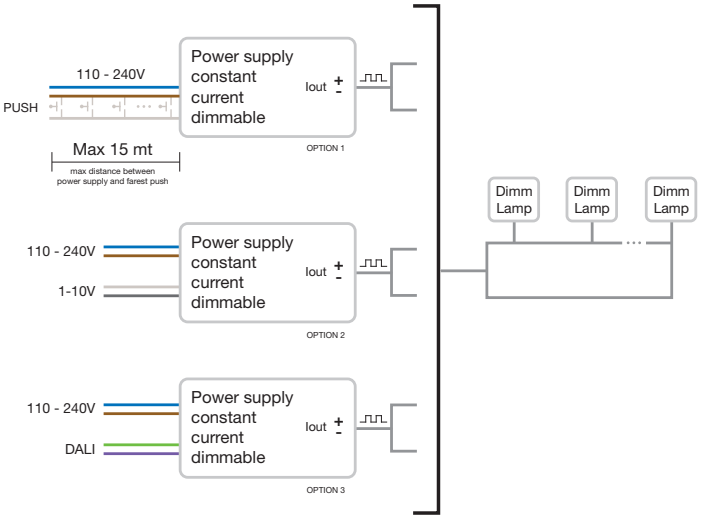
Schaltplan und Beispiel für eine Parallelschaltung / Wiring Diagram and sample parallel installation

n.2



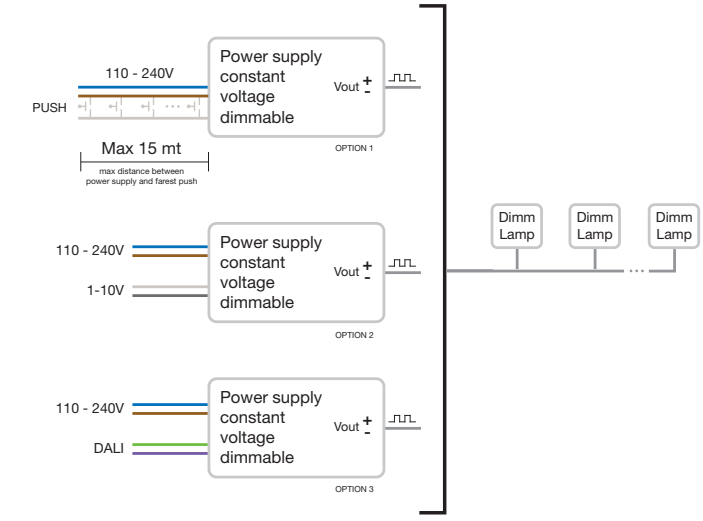
Schaltplan und Beispiel für eine dimmbare Reihenschaltung / Wiring Diagram and sample dimmable series installation

n.3



Schaltplan und Beispiel für eine dimmbare Parallelschaltung / Wiring Diagram and sample dimmable parallel installation

n.4



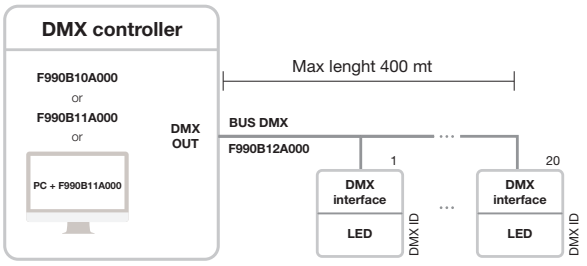
Basic DMX Wiring Scheme

Ein DMX-System kann eine unbegrenzte Anzahl von Leuchten enthalten, wenn die folgenden Regeln beachtet werden:

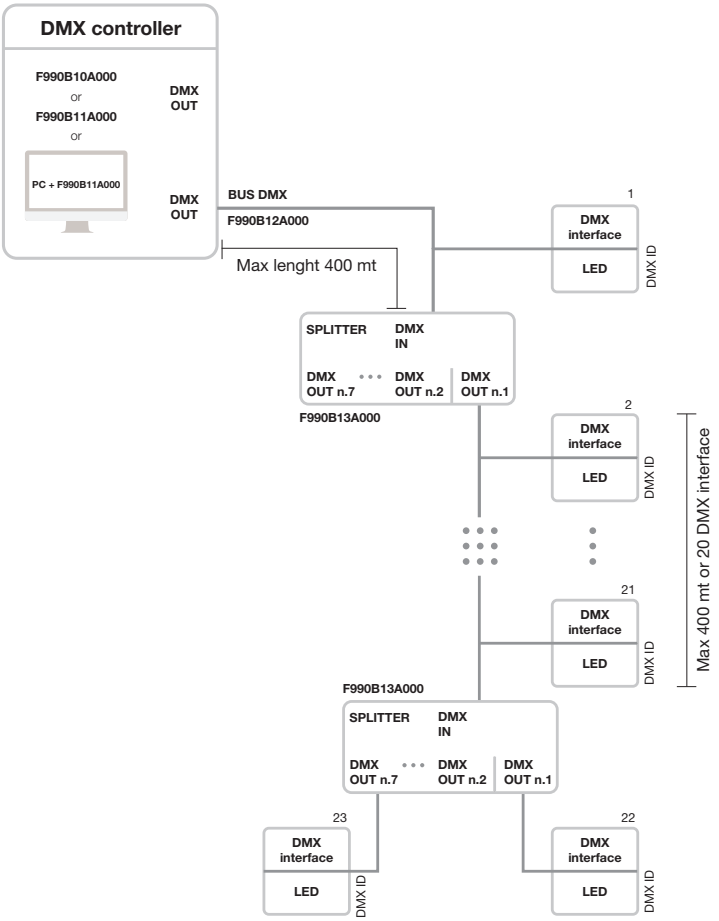
- Verwenden Sie geeignete Kabel für den DMX-Bus: geschirmtes verdrilltes Doppelkabel mit 110 Ohm konstanter Impedanz (z.B. Cod.186). Die Verwendung unterschiedlicher Kabel garantiert nicht die gleiche Leistung.
- Alle 400m Kabel muss das DMX-Bussignal mit einem Verteiler regeneriert werden. Dies ermöglicht, 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.

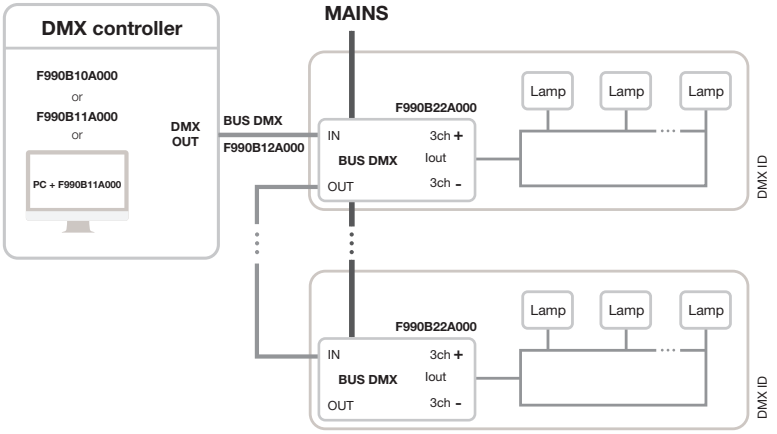


Extended DMX Wiring Pattern

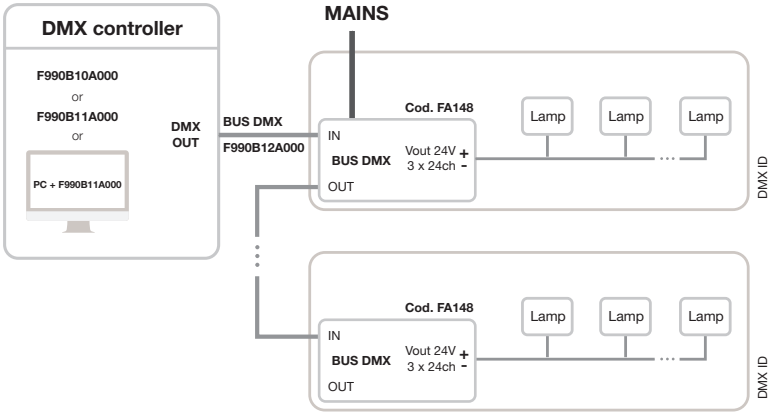


Tecnical Schemes

Schaltplan und Beispielinstallation / Wiring Diagram and sample installation.

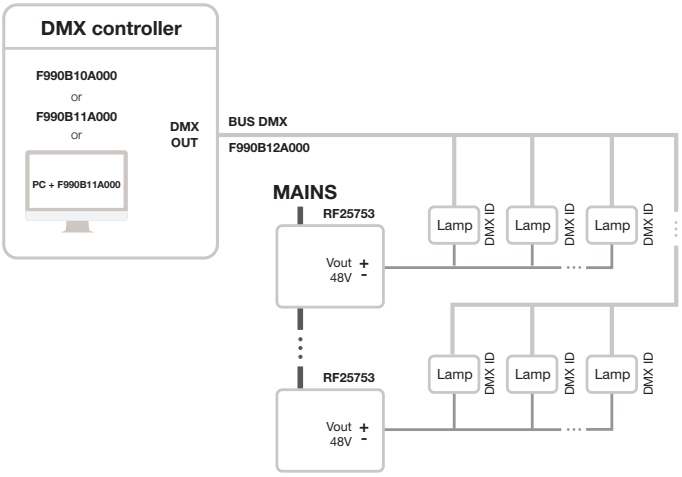


Schaltplan und Beispielinstallation / Wiring Diagram and sample installation.

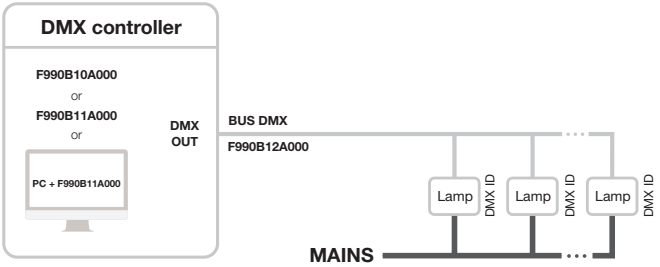


Tecnical Schemes

Schaltplan und Beispielinstallation / Wiring Diagram and sample installation.



Schaltplan und Beispielinstallation / Wiring Diagram and sample installation.



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.

45	246
A-Rise	344
A-Round	334
Aimer	568
Bellhop	158
Belvedere	196
C-Me	390
Camouflage	272
Casting	170
Caule	106
Cielo	476
Climber	282
Dooku	648
Eclipse	488
Emma	520
Fenestra	326
Flauta	122
Captain Flint	90
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Outgraze	414
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Pointbreak	16
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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
202	F001A21A001	202	F001B21B001	203	F001C23A001	204	F001D22B001	204	F001D41B001
202	F001A21A006	202	F001B21B006	203	F001C23A006	204	F001D22B006	204	F001D41B006
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426	F020A43H030	423	F020A4EH030	426	F020B23H030	423	F020B2EH030	426	F020B33H030
426	F020A43H033	423	F020A4EH033	426	F020B23H033	423	F020B2EH033	426	F020B33H033
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428	F020A44H012	425	F020A4FH012	428	F020B24H012	425	F020B2FH012	428	F020B34H012
428	F020A44H018	425	F020A4FH018	428	F020B24H018	425	F020B2FH018	428	F020B34H018
428	F020A44H030	425	F020A4FH030	428	F020B24H030	425	F020B2FH030	428	F020B34H030
428	F020A44H033	425	F020A4FH033	428	F020B24H033	425	F020B2FH033	428	F020B34H033
422	F020A45H001	427	F020A4GH001	422	F020B25H001	427	F020B2GH001	422	F020B35H001
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422	F020A45H012	427	F020A4GH012	422	F020B25H012	427	F020B2GH012	422	F020B35H012
422	F020A45H018	427	F020A4GH018	422	F020B25H018	427	F020B2GH018	422	F020B35H018
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422	F020A45H033	427	F020A4GH033	422	F020B25H033	427	F020B2GH033	422	F020B35H033
424	F020A46H001	429	F020A4HH001	424	F020B26H001	429	F020B2HH001	424	F020B36H001
424	F020A46H006	429	F020A4HH006	424	F020B26H006	429	F020B2HH006	424	F020B36H006
424	F020A46H012	429	F020A4HH012	424	F020B26H012	429	F020B2HH012	424	F020B36H012
424	F020A46H018	429	F020A4HH018	424	F020B26H018	429	F020B2HH018	424	F020B36H018
424	F020A46H030	429	F020A4HH030	424	F020B26H030	429	F020B2HH030	424	F020B36H030
424	F020A46H033	429	F020A4HH033	424	F020B26H033	429	F020B2HH033	424	F020B36H033
426	F020A47H001	423	F020A4JH001	426	F020B27H001	423	F020B2JH001	426	F020B37H001
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426	F020A47H012	423	F020A4JH012	426	F020B27H012	423	F020B2JH012	426	F020B37H012
426	F020A47H018	423	F020A4JH018	426	F020B27H018	423	F020B2JH018	426	F020B37H018
426	F020A47H030	423	F020A4JH030	426	F020B27H030	423	F020B2JH030	426	F020B37H030
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428	F020A48H012	425	F020A4KH012	428	F020B28H012	425	F020B2KH012	428	F020B38H012
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425	F020A4BH012	429	F020A4MH012	425	F020B2BH012	429	F020B2MH012	425	F020B3BH012
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425	F020B3BH030	429	F020B3MH030	425	F020B4BH030	429	F020B4MH030	425	F020C2FH030
425	F020B3BH033	429	F020B3MH033	425	F020B4BH033	429	F020B4MH033	425	F020C2FH033
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427	F020B3CH012	422	F020B41H012	427	F020B4CH012	424	F020C22H012	427	F020C2GH012
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429	F020B3HH030	424	F020B46H030	429	F020B4HH030	428	F020C28H030	424	F020C32H030
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423	F020B3JH012	426	F020B47H012	423	F020B4JH012	425	F020C2BH012	426	F020C33H012
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426	F020C37H030	429	F020C3MH030	425	F020C4FH030	430	F020G3JH030	432	F020GTLH030
426	F020C37H033	429	F020C3MH033	425	F020C4FH033	430	F020G3JH033	432	F020GTLH033
428	F020C38H001	424	F020C42H001	427	F020C4GH001	431	F020G3KH001	433	F020GTMH001
428	F020C38H006	424	F020C42H006	427	F020C4GH006	431	F020G3KH006	433	F020GTMH006
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425	F020C3BH012	426	F020C43H012	429	F020C4HH012	432	F020G3LH012	430	F020H2JH012
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425	F020C3BH030	426	F020C43H030	429	F020C4HH030	432	F020G3LH030	430	F020H2JH030
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430	F020H4JH030	433	F020J2MH030	438	F021A21A030	443	F021A2CA030	438	F021A31A030
430	F020H4JH033	433	F020J2MH033	438	F021A21A033	443	F021A2CA033	438	F021A31A033
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431	F020H4KH030	431	F020J3KH030	440	F021A22A030	445	F021A2DA030	440	F021A32A030
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433	F020H4MH030	433	F020J3MH030	444	F021A24A030	441	F021A2FA030	444	F021A34A030
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450	F021B2DD030	447	F021B2KD030	444	F021B34A030	441	F021B3BA030	449	F021B3GD030
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454	F021H3JA033	455	F021J2LA033	454	F021J4KA033	458	F021LTKD033	453	F021PTLD033
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455	F021H3MA012	457	F021J2MD012	456	F021J4LD012	452	F021MRKJ012	453	F021QTLD012
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24	F023E4AA012	27	F023F2AB012	27	F023F3AD012	27	F023F4BA012	32	F023G2FA012
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OUTDOOR

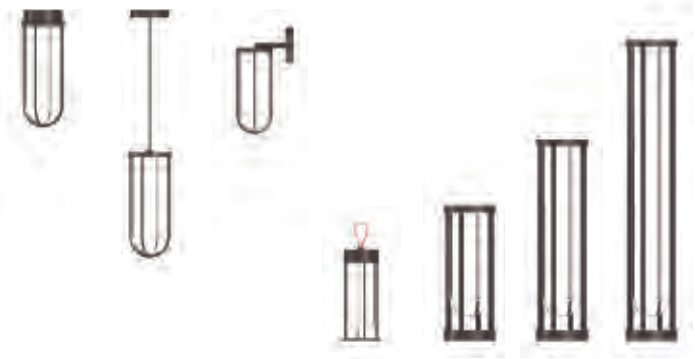
Pointbreak 16

Pointbreak Bollard
Pointbreak Balisage
Pointbreak Wall
Pointbreak Ceiling



In Vitro 46

In Vitro Bollard
In Vitro Wall
In Vitro Ceiling
In Vitro Suspended
In Vitro Unplugged



Mile 56

Mile Wall
Mile Bollard
Mile Path
Mile Ceiling
Mile Recessed



Captain Flint 90

Captain Flint Wall
Captain Flint Floor



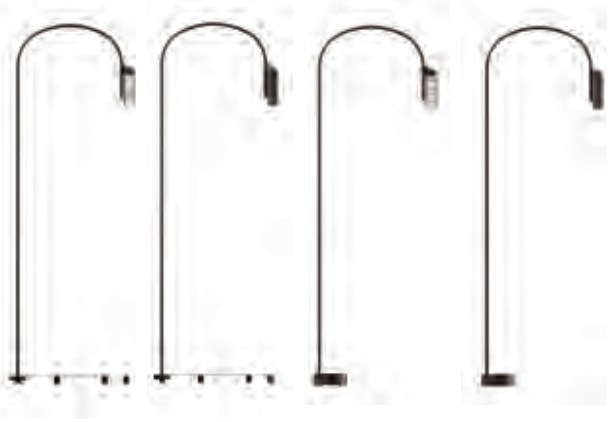
IC Light 98

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Caule 106

Caule Floor / Floor Nest
Caule Bollard / Bollard Nest



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Landlord 140

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Wallstick



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Camouflage 272

Climber 282



Heavy Metal 294

Heavy Metal Spot
Heavy Metal Wall



Marco 316



Fenestra 326



A-Round 334



A-Rise 344

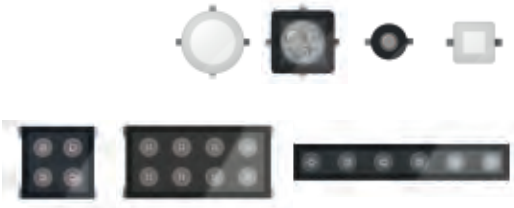


Gobi 368



C-Me 390

C-Me Round
C-Me Square
C-Me Rectangle
C-Me Line



Outgraze 414



Tau 464



Cielo 476



Eclipse 488

Eclipse
Eclipse Mini



Hyperion 498

Hyperion
Hyperion Mini



Platter 508



Emma 520

Emma Wall
Emma Ceiling



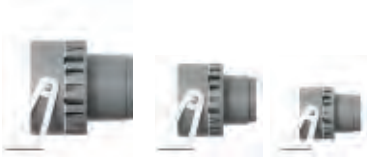
Leila 536



Kirk 548



Spock 556



Aimer 568

Aimer
Aimer Aqua



Franco 602

Franco
Franco Pole



Perseo 624

Perseo
Perseo Pole



Dooku 648



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