

StellaLED / InoxLED



Features IP67 IK09

- Recessed step/driveway uplight.
- StellaLED body and frame are made of die cast aluminium with superior polyester powder paint resistant to outdoor atmospheric conditions.
- InoxLED body is made in die cast aluminium and frame trims are made of stainless steel AISI 316.
- StellaLED available in 4 versions, 1 or 2 or 6 or 12 windows light output.
- InoxLED available in 3 designs, round, square and rectangular.
- Include toughened safety convex clear polycarbonate and weatherproof durable silicone gasket.
- The external counter sink captive screws are made of stainless steel.
- Thermoplastic recessed box Art. 2619 included. Art. 2359 to be ordered separately.
- Easy installations via the included hard wire 1000mm long cable type H07-RN-F 2x1,0mm².
- Additional recessed box for pre-installation in concrete during wall or ground construction is optional and available upon request.
- Light source is LED.
- Long life LED light source provides IR and UV free emission.
- Other CRI and colour temperatures K upon request.
- Colour effects can be created upon request of coloured LEDs.
- Designed and manufactured to comply with European standard EN 60598.

Applications

- StellaLED and InoxLED are a fully comprehensive program of step/path luminaires that can be installed on wooden or gypsum board walls, in concrete or as a recessed floor or wall luminaire. The miniature design makes them ideal to fit in any architectural environment and can solve a lot of lighting tasks.
- Application areas: staircases, lighting steps, corridors, walkways, floors to emphasize traffic flow, gardens, parks, garage parking. Also for general guidance in the dark and for safe visibility, both indoors or outdoors.

Colour 29



StellaLED 1

- 3457-K30** With 1.2W LED 3000K 100lm
- 3457-K40** With 1.2W LED 4000K 110lm

LED driver not included. To be ordered separately.
CRI>80.
24V DC operation.
Other colour temperatures K or CRI are available upon request.
Complete with thermoplastic box for in-ground recess.
↓
1000kg Max. 40°C



StellaLED 2

- 3458-K30** With 1.2W LED 3000K 100lm
- 3458-K40** With 1.2W LED 4000K 110lm

LED driver not included. To be ordered separately.
CRI>80.
24V DC operation.
Other colour temperatures K or CRI are available upon request.
Complete with thermoplastic box for in-ground recess.
↓
1000kg Max. 40°C



StellaLED 6

- 3459-K30** With 1.2W LED 3000K 100lm
- 3459-K40** With 1.2W LED 4000K 110lm

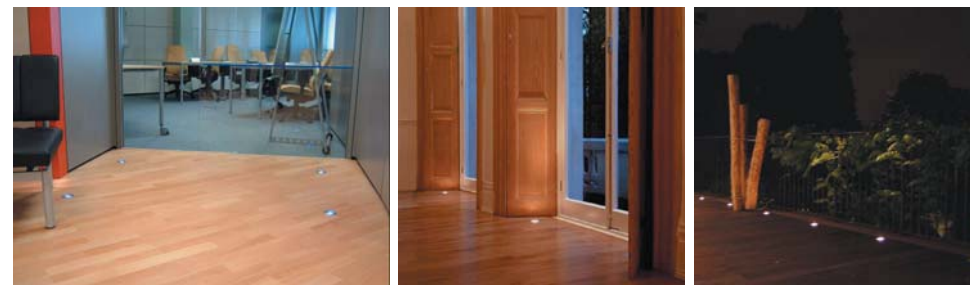
LED driver not included. To be ordered separately.
CRI>80.
24V DC operation.
Other colour temperatures K or CRI are available upon request.
Complete with thermoplastic box for in-ground recess.
↓
1000kg Max. 40°C



StellaLED 12

- 3460-K30** With 1.2W LED 3000K 100lm
- 3460-K40** With 1.2W LED 4000K 110lm

LED driver not included. To be ordered separately.
CRI>80.
24V DC operation.
Other colour temperatures K or CRI are available upon request.
Complete with thermoplastic box for in-ground recess.
↓
1000kg Max. 40°C





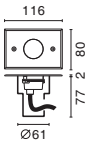
InoxLED 1

- 3465-K30** With 1.2W LED 3000K 100lm LED
 - 3465-K40** With 1.2W LED 4000K 110lm
- LED driver not included. To be ordered separately.
CRI>80.
24V DC operation.
Other colour temperatures K or CRI are available upon request.
Complete with thermoplastic box for in-ground recess.
⬇️ **1000kg Max. 40°C**



InoxLED 3

- 3466-K30** With 1.2W LED 3000K 100lm LED
 - 3466-K40** With 1.2W LED 4000K 110lm
- LED driver not included. To be ordered separately.
CRI>80.
24V DC operation.
Other colour temperatures K or CRI are available upon request.
Complete with thermoplastic box for in-ground recess.
⬇️ **1000kg Max. 40°C**



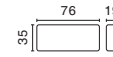
InoxLED 4

- 3467-K30** With 1.2W LED 3000K 100lm LED
 - 3467-K40** With 1.2W LED 4000K 110lm
- LED driver not included. To be ordered separately.
CRI>80.
24V DC operation.
Other colour temperatures K or CRI are available upon request.
Complete with thermoplastic box for in-ground recess.
⬇️ **1000kg Max. 40°C**

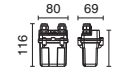
Accessories



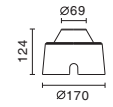
2137 Electronic Power Supply
Housing made of high thermoplastic material.
Input: 220-240V 50/60Hz.
Output: 24V DC Max.10W.
IP20 Ⓢ Ⓡ Ⓢ Ⓢ



2688 IP67 Electronic Power Supply
Input: 100-240V 50/60Hz.
Output: 24V DC Max.12W.
With 3 meters cable length for DC output.
With 2 entries for PG9 cable glands.
IP67 Ⓢ Ⓡ Ⓢ Ⓢ



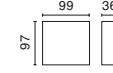
2359 Thermoplastic Box
Additional box, to be ordered separately.
Use Art. 2577 IP68 fast connector to wire cable entry to fixture cable.
Use supply cable 2x1mm², dia. 6-10mm.
Art. 2688 and 2577 can be fitted inside.



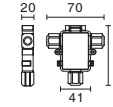
2577 IP68 Fast Connector M20
(Ø 6÷12mm)
Connection must be done inside an accessible box.



2715 Electronic Power Supply
Input: 100-240V 50/60Hz.
Output: 24V DC Max.25W.
IP20 Ⓢ Ⓡ Ⓢ Ⓢ



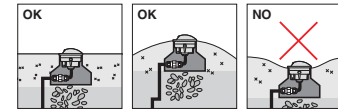
2355 IP68 Junction Box
Junction box up to 3 cables.
3 poles, max. wire section 1.5mm².
(Ø 6÷10mm)



2619 Thermoplastic Box
Thermoplastic box for installation as recessed into wall or ground (included).



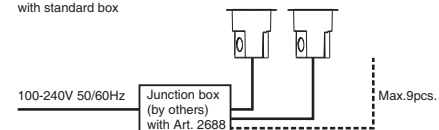
Installation details



- The fitting must be installed at the ground level, and not in a ditch area.
- 30cm drainage gravel must be used under the recessing box to allow easy water evacuation.

- Connection to the Electrical Power Supply can be done inside an accessible Junction Box (by others) or inside the Thermoplastic Box Art. 2359 and by means of IP67 Fast Connector Art. 2577. This ensures the safety and prevents ingress of moisture into the fitting.
- To maintain IP67 integrity use cable type H07RN-F 2x1mm² Ø6-10mm.

Wiring diagram with standard box



Wiring diagram with box Art. 2359, power supply Art. 2688 and Connector Art. 2577

100-240V 50/60Hz

