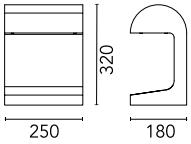
Casting Concrete Concrete

F1331089 - 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.
220/240V power supply integrated.
Dimmable versions available on request.



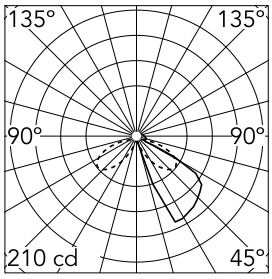
IP 65 IK 10 CE

Main specifications

Lamp category	LED	**Mountings**	Ground
Power (W)	9	**Environment**	Outdoor wet location
CCT (K)	3000K		
CRI	80		
Net lumen (lm)	513		

Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Asymmetric
Optical type	Asymmetric
Beam angle (°)	80
Beam angle C90-270 (°)	30



Luminous flux luminaire
513 lm

Electrical

Frequency (Hz)	50-60	**Emergency**	Without
Voltage (V)	220-240	**Insulation class**	II
Dimmable	No		
Driver	Integrated		
Driver type	Non Dimmable		

Physical

Color	Concrete
Orientation	Fixed
Weight (kg)	13

Note

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the coating.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over voltage coming from the mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages. The selection of the type of device to be used must be adjust on the electrical plant.

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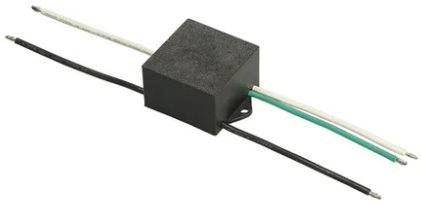
Base plate with bolt
F1209000

3/4 way terminal block 4 poles IP68
H2O stop. (ø5,5÷12mm cable)
F990C010000



S.P.D. (SURGE PROTECTION DEVICE)
F990E00A000