

In Vitro Unplugged

New

F018E31K001 - White



Lighting device for exterior ground installation. Opalescent diffuser integrated in the head and outer protective glass in transparent borosilicate.

The structural parts are made of die-cast and extruded aluminium treated with a chemical conversion process to protect against atmospheric agents. The body is powder coated with a range of available finishes.

Integrated LED light source with Edge Lighting technology to guarantee perfectly uniform lighting.

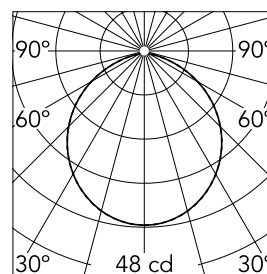
Portable version equipped with handle for transport. Dimmer driver 5/100-240 V/50-60 Hz integrated into the body of the device with optical touch sensor on the head to regulate the brightness in 4 steps: 100% - 50% - 3% - OFF. Rechargeable via micro USB-C cable, 120 cm long, guaranteeing continuous lighting up to 6 hours. IP20 charger with EUR, UK, USA interchangeable plugs.

Main specifications

Lamp category	LED	Mountings	Table
Power (W)	2.5W	Environment	Outdoor wet location
CCT (K)	3000K		
CRI	90		
Net lumen (lm)	124		

Optical

Lighting type	Direct
LED type	Edge Lighting
Light distribution	Symmetric
Optical type	Diffused light
Beam angle (°)	106
Beam angle C90-270 (°)	106



Beam Angle: 106°

h(m)	E(lx)	D(m)
1	48	2.65
2	12	5.31
3	5	7.96
4	3	10.62
5	2	13.27

Luminous flux luminaire
124 lm

Electrical

Frequency (Hz)	50-60	Emergency	Without
Voltage (V)	5/100÷240V	Insulation class	III
Dimmable	Yes		
Driver	Integrated		
Driver type	Dimmer on board		

Physical

Color	White
Orientation	Fixed
Weight (kg)	1

Note

When setting up and maintaining the device, be particularly careful not to damage the powder coating. Damage combined with water may lead to corrosion.

Chemical products may damage the corrosion protection.

