



In Vitro Unplugged





F018E31K030 - Black

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

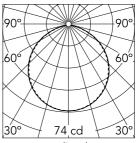
The structural parts are made of die-cast and extruded aluminium treated with a chemical conversion process to protect against atmospheric agents. The body is powder coated with a range of available finishes. Integrated LED light source with Edge Lighting technology to guarantee perfectly uniform lighting. 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)	110		

Optical

Lighting type	Direct
LED type	Edge Lighting
Light distribution	Symmetric
Optical type	Diffused light
Beam angle (°)	111
Beam angle C90-270 (°)	111



Luminous flux luminaire 200 lm

Without

Emergency

Insulation class

Beam Angle:		111°
h(m)	E(l ×)	D(m
1	74	2.89
2	19	5.79
3	8	8.68
4	5	11.57
5	3	14.46

Electrical

Frequency (Hz)	50-60
Voltage (V)	5/100÷240V
Dimmable	Yes
Driver	Integrated
Driver type	Dimmer on
	board

Physical		

Color	Black
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.