



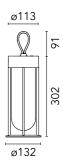
F018E31K033 Anthracite

In Vitro Unplugged NEW

Designed by Philippe Starck



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.



Are you a professional and your project needs consulting and support?

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Main specifications

Mounting	Table
Enviroment	Outdoor wet location
LED type	Edge Lighting
Lamp category	LED
Power (W)	2.5W
System flux (lm)	124

Physical

Colour	Anthracite
Trim	No
Orientation	Fixed
Net weight (kg)	1
IP	65

Download

Mounting instructions	₹ ZIP
Mounting instructions	<u>↓</u> ZIP

Photometric Files

LDT / IES



Technical Drawings

2D	<u>¥</u>	ZIP
3D	$\overline{\uparrow}$	ZIP











https://professional.flos.com/en/global/product/in-vitro-unplugged-f018e31k033/

F018E31K033

Schematic light drawing



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

Direct

3000

106

Symmetric

30° →	48 c	d t	30°[
Lumino	us flu	k l ur	ninaire
124 lm			

Photometric

Lighting type

CCT (K) CRI>

Light distribution

Beam angle C0-180 (°)

Beam angle C90-270

Electrical

Insulation class	III
Frequency (Hz)	50-60
Main voltage (Vac)	5/100÷240V
Driver	Integrated
Dimmable	Yes
Dimming type	Dimmer on board
Emergency type	No

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Notes

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.