

FLOS

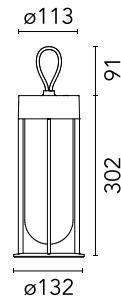
■ F018E31K030 Black

In Vitro Unplugged

Designed by Philippe Starck, 2020



Portable version equipped with a carrying handle. Adjustable driver 5/100÷240V/50-60Hz integrated in the body of the luminaire with optical switch sensor on the head and with a 4-step dimming function: 100%-50%-3%-OFF. Rechargeable with a 120cm long Micro USB-C cable ensuring continuous emission for up to 6 hours. Charger with interchangeable EUR, UK and USA plugs.



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

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Main specifications

EAN	8054793318318
Mounting	Portable
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Edge Lighting
Number of lamps	1
System power (W)	2.5
Source flux (lm)	195
Lumen Output (lm)	124

Physical

Colour	Black
Trim	No
Orientation	Fixed
Net weight (kg)	2.5
Package height (mm)	495
Package width (mm)	205
Package length (mm)	180
Package volume (m3)	0.02
IP internal	65

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[Mounting instructions](#) ZIP

Photometric Files

[LDT / IES](#) ZIP

Technical Drawings

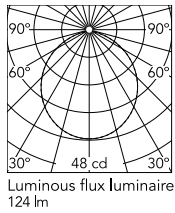
[2D](#) ZIP

[3D](#) ZIP

[Bim](#) ZIP



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

Luminous flux luminaire
124 lm

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	106
Beam angle C90-270 (°)	106

Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	5
Power supply	Integrated
Power supply type	Dimmer on board
Emergency	No
Batteries inside	Yes
Battery type	LI-IO

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



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.