

# FLOS

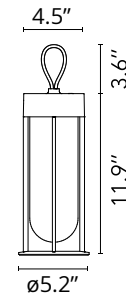
■ F018E21KU30 Black

## 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.



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### Main specifications

EAN	8054793318196
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
System flux (lm)	115

### Physical

Color	Black
Orientation	Fixed
Net weight (lb)	5.14
Gross weight (lb)	5.51
Package height (in)	19.49
Package width (in)	8.07
Package length (in)	7.09
Package volume (in)	1114.66
IP internal	65

### Download

[Family spec sheet](#) ZIP

[Mounting instructions](#) ZIP

### Photometric Files

[LDT / IES](#) ZIP

### Ecodesign and Energy Labelling

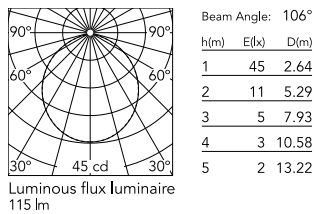
This product contains a light source of energy efficiency class F

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional



## Schematic light drawing



### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	106
Beam angle C90-270 (°)	106
Extreme cut off	No

### Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	5
Driver	Integrated
Dimmable	Yes
Dimming range (%)	1-100
Dimming interface	Dimmer Integrated
Emergency type	No
Batteries inside	Yes
Battery type	LI-IO

### 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.