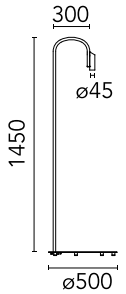
FLOS

F016M33K006.A Grey

Caule Floor 3

Designed by Patricia Urquiola, 2019

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.



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

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Main specifications

EAN	8054793252001
Mounting	Floor
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	4
System power (W)	3.5
Lumen Output (lm)	303

Physical

Colour	Grey
Trim	No
Orientation	Fixed
Net weight (kg)	13.08
IP internal	65
Drive Over	No

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Mounting instructions ZIP

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

3D ZIP

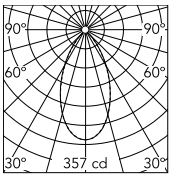
Bim ZIP

RG IEC 62471

IP 65

IK 04

Schematic light drawing

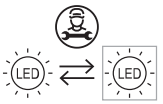


Luminous flux luminaire
303 lm

Beam Angle: 52°

h(m)	E(lx)	D(m)
1	357	0.98
2	89	1.96
3	40	2.94
4	22	3.92
5	14	4.90

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	52
Beam angle C90-270 (°)	52
Extreme cut off	No

Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmer on board
Dimming interface	Dimmer Integrated
Emergency	No

Notes

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over voltage coming from the mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages. The selection of the type of device to be used must be adjust on the electrical plant.