

# FLOS

F018F21D033 Anthracite

## In Vitro Rod 1

Designed by Philippe Starck, 2020



799lm - 2700K - CRI> 80 - Beam° 111

Rod installation. Light source is included. Power supply ON/OFF or dimmable 220-240V is integrated within the ceiling base. Length: 290 mm.

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

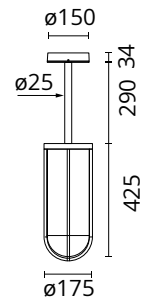
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### Main specifications

EAN	8054793318837
Mounting	Suspension
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Edge Lighting
Number of lamps	1
System power (W)	13
Lumen Output (lm)	799

### Physical

Colour	Anthracite
Orientation	Fixed
Net weight (kg)	4.56
Package height (mm)	280
Package width (mm)	966
Package length (mm)	280
Package volume (m3)	0.08



### Download

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP



### Technical Drawings



[2D](#)  ZIP

[3D](#)  ZIP



### Ecodesign and Energy Labelling

   Replaceable (LED only) light source by a professional

  Replaceable control gear by a professional

## Schematic light drawing



h(m)	E(lx)	D(m)
1	297	2.89
2	74	5.79
3	33	8.68
4	19	11.57
5	12	14.46

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	111
Beam angle C90-270 (°)	111

## Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable DALI 1
Dimming interface	Dimmer Integrated

## Accessories & Power Supply



OPTIONAL  
Accessory

F990E00A000

S.P.D. (SURGE PROTECTION  
DEVICE)