

# FLOS

F018F31A001 White

## In Vitro Rod 1 NEW

Designed by Philippe Starck



13W - 855lm - 3000K - 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?

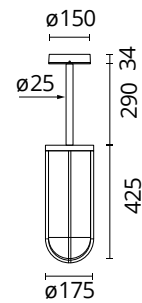
[BOOK AN APPOINTMENT](#)

### Main specifications

|                  |                      |
|------------------|----------------------|
| EAN              | 8059607736999        |
| Mounting         | Suspension           |
| Environments     | Outdoor wet location |
| LED type         | Edge Lighting        |
| Number of heads  | 1                    |
| Power (W)        | 13                   |
| System power (W) | 13                   |
| System flux (lm) | 855                  |

### Physical

|                     |       |
|---------------------|-------|
| Colour              | White |
| Orientation         | Fixed |
| Net weight (kg)     | 4.5   |
| Package height (mm) | 270   |
| Package width (mm)  | 270   |
| Package length (mm) | 960   |
| Package volume (m3) | 0.08  |



### Download

[Mounting instructions](#) ZIP

### Photometric Files

[LDT / IES](#) ZIP

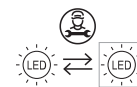
### Technical Drawings

[2D](#) ZIP

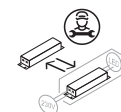
[3D](#) ZIP



### Ecodesign and Energy Labelling

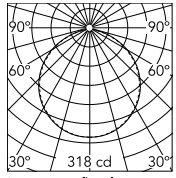


Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

## Schematic light drawing



Beam Angle: 111°

| h(m) | E(lx) | D(m)  |
|------|-------|-------|
| 1    | 318   | 2.89  |
| 2    | 79    | 5.79  |
| 3    | 35    | 8.68  |
| 4    | 20    | 11.57 |
| 5    | 13    | 14.46 |

Luminous flux Luminaire  
855 lm

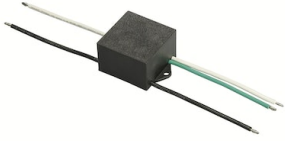
### Photometric

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 3000      |
| 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      |
| Driver             | Integrated   |
| Dimmable           | No           |
| Dimming type       | Non Dimmable |
| Dimming interface  | Not Dimmable |

## Accessories & Power Supply



OPTIONAL  
Accessory

F990E00A000

S.P.D. (SURGE PROTECTION  
DEVICE)