

## In-Finity 35 Suspension Up & Down 4000K Micro-Prismatic Diffuser

Designed by FLOS Architectural, 2017



LED modular system for suspended installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules. Suspension kit included.



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

BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Suspension          |
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Top LED             |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 46                  |
| Lumen Output (lm)      | 2487                |

### Physical

|                 |       |
|-----------------|-------|
| Colour          | White |
| Trim            | No    |
| Orientation     | Fixed |
| Length (mm)     | 1405  |
| Net weight (kg) | 3.19  |
| IP internal     | 20    |
| IP external     | 20    |

Download

Mounting instructions

PDF

Photometric Files

LDT / IES

ZIP

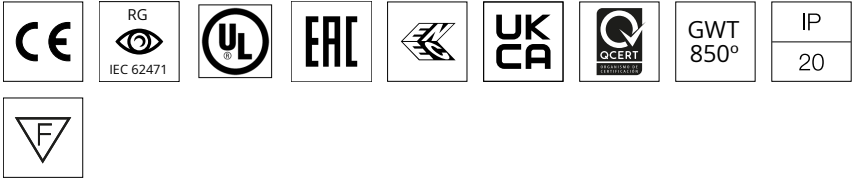
Technical Drawings

2D

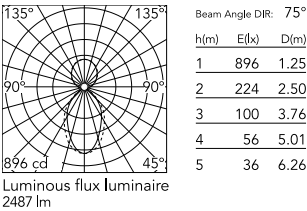
ZIP

3D

ZIP



Schematic light drawing



Photometric

|                        |                  |
|------------------------|------------------|
| Lighting type          | Direct, Indirect |
| Light distribution     | Asymmetric       |
| CCT (K)                | 4000             |
| CRI>                   | 80               |
| Beam angle C0-180 (°)  | 76               |
| Beam angle C90-270 (°) | 64               |

Electrical

|                    |              |
|--------------------|--------------|
| Insulation class   | I            |
| Frequency (Hz)     | 50/60        |
| Main voltage (Vac) | 220-240      |
| Power supply       | Integrated   |
| Dimmable           | No           |
| Power supply type  | Non Dimmable |
| Emergency          | No           |

Notes

Micro-Prismatic Diffuser: Highly efficient multilayer diffuser that, thanks to its unique micro-prismatic texture, provides a glare free UGR<19 light beam. / Emergency: Emergency Module available in all versions, length 1405 mm. In normal use, it uses the same power consumption as the standard In-Finity. In emergency use, it emits 10% of normal use during 3 hours. Endcaps: must be ordered separately. Consult Flos Architectural team for a configuration without end caps.

Accessories & Power Supply



REQUIRED  
Accessory

08.0030

Suspension kit



REQUIRED  
Accessory

08.0031.00

Power supply rose



OPTIONAL  
Accessory

08.0112.00

500 mm micro-prismatic diffuser.  
Highly efficient multilayer diffuser  
that, thanks to its unique  
microprismatic texture, provides  
a glare free UGR<19 light beam