

## In-Finity 70 Recessed Trim 4000K Micro-Prismatic Diffuser Dali

Designed by FLOS Architectural, 2017



LED modular system for recessed Trim 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.



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

BOOK AN APPOINTMENT

### Main specifications

|                        |                                 |
|------------------------|---------------------------------|
| Mounting               | Wall recessed, Ceiling recessed |
| Environments           | Indoor dry location             |
| Light source type      | LED                             |
| Light sources included | Yes                             |
| LED type               | Top LED                         |
| Lamp category          | LED                             |
| Power (W)              | 46                              |
| Lumen Output (lm)      | 2862                            |

### Physical

|                     |       |
|---------------------|-------|
| Colour              | White |
| Trim                | No    |
| Orientation         | Fixed |
| Recessed depth (mm) | 135   |
| Length (mm)         | 1970  |
| Net weight (kg)     | 8.10  |
| IP internal         | 20    |

### Download

Mounting instructions [ZIP](#)

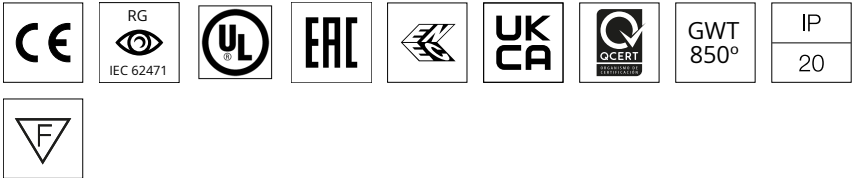
### Photometric Files

LDT / IES [ZIP](#)

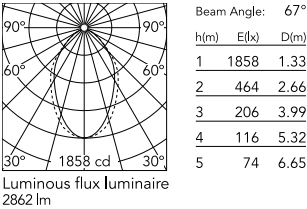
### Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



Photometric

|                        |            |
|------------------------|------------|
| Lighting type          | Direct     |
| Light distribution     | Asymmetric |
| CCT (K)                | 4000       |
| CRI>                   | 80         |
| Beam angle C0-180 (°)  | 67         |
| Beam angle C90-270 (°) | 76         |

Electrical

|                   |                 |
|-------------------|-----------------|
| Insulation class  | I               |
| Frequency (Hz)    | 50/60           |
| Power supply      | Integrated      |
| Dimmable          | Yes             |
| Power supply type | Dimmable DALI 1 |
| 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



### OPTIONAL Accessory

08.0113.00

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