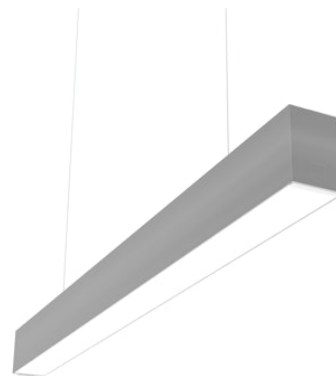


# FLOS

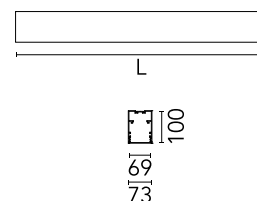
 N70D084U02BDA Anodized Grey

## In-Finity 70 Suspension Down 4000K Micro-Prismatic Diffuser Dali

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 not 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                 |
| Power (W)              | 20                  |
| Lumen Output (lm)      | 1227                |

### Physical

|                 |               |
|-----------------|---------------|
| Colour          | Anodized Grey |
| Trim            | No            |
| Orientation     | Fixed         |
| Length (mm)     | 845           |
| Net weight (kg) | 4.30          |
| IP internal     | 20            |
| IP external     | 20            |

### Download

[Mounting instructions](#)  PDF

[Mounting instructions](#)  PDF

### Photometric Files

[LDT / IES](#)  ZIP

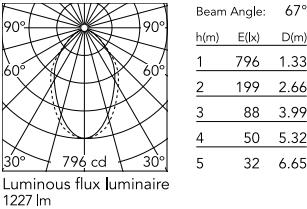
### Technical Drawings

[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

08.0030

Suspension kit



OPTIONAL  
Accessory

08.0031.00.DA

Power supply rose. Dali



OPTIONAL  
Accessory

08.9052.02

Metal End Cap. Recessed No Trim  
/ Surface / Suspension Down. 70  
mm (Colour Anodized Grey)



OPTIONAL  
Accessory

08.9052.40

Metal End Cap. Recessed No Trim  
/ Surface / Suspension Down. 70  
mm (Colour White)



OPTIONAL  
Accessory

08.9052.NS

Metal End Cap. Recessed No Trim  
/ Surface / Suspension Down. 70  
mm (Colour Black)



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