

# FLOS

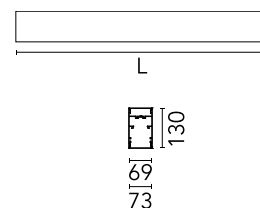
N70U253U30BDA White

## In-Finity 70 Suspension Up & Down 3000K 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 included.



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

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### 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)              | 91                  |
| Lumen Output (lm)      | 6315                |

### Physical

|                 |       |
|-----------------|-------|
| Colour          | White |
| Trim            | No    |
| Orientation     | Fixed |
| Length (mm)     | 2530  |
| Net weight (kg) | 11    |
| IP internal     | 20    |
| IP external     | 20    |

### Download

[Mounting instructions](#)  PDF

### Photometric Files

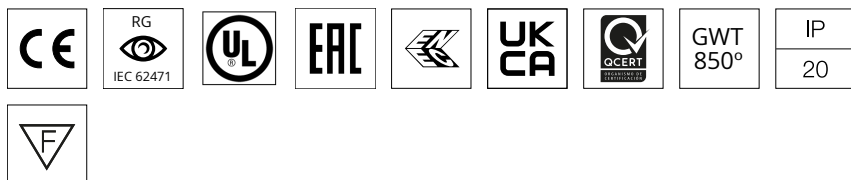
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### Technical Drawings

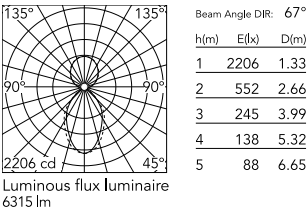
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



Photometric

|                        |                  |
|------------------------|------------------|
| Lighting type          | Direct, Indirect |
| Light distribution     | Asymmetric       |
| CCT (K)                | 3000             |
| CRI>                   | 80               |
| Beam angle C0-180 (°)  | 67               |
| Beam angle C90-270 (°) | 76               |
| UGR <sub>L</sub>       | <19              |

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



REQUIRED  
Accessory

08.0030

Suspension kit



REQUIRED  
Accessory

08.0031.00.DA

Power supply rose. Dali



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