

FLOS

N35S053U02BDA Anodized Grey

In-Finity 35 Surface 3000K Micro-Prismatic Diffuser Dali

Designed by FLOS Architectural, 2017



LED modular system for surface 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?

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Main specifications

| | |
|------------------------|---------------------|
| Mounting | Ceiling surface |
| 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) | 13 |
| Lumen Output (lm) | 511 |

Physical

| | |
|-----------------|---------------|
| Colour | Anodized Grey |
| Trim | No |
| Orientation | Fixed |
| Length (mm) | 565 |
| Net weight (kg) | 1.28 |
| IP internal | 20 |

Download

Mounting instructions [↓ ZIP](#)

Photometric Files

LDT / IES [↓ ZIP](#)

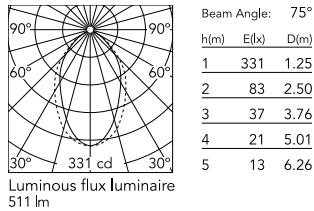
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

| | |
|------------------------|------------|
| Lighting type | Direct |
| Light distribution | Asymmetric |
| CCT (K) | 3000 |
| 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 | 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

08.0112.00

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