

In-Finity 70 Surface 3000K Micro-Prismatic Diffuser Dali

■ N70S193U02BDA - Anodized Grey

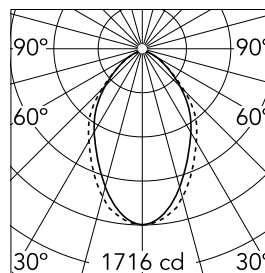
LED modular system for surface installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

Main specifications

| | | | |
|-----------------------|---------|--------------------|---------------------|
| Lamp category | LED | Mountings | Surface |
| Power (W) | 23.1W/m | Environment | Indoor dry location |
| CCT (K) | 3000K | | |
| CRI | 80 | | |
| Net lumen (lm) | 2644 | | |

Optical

| | |
|-------------------------------|----------------|
| Lighting type | Direct |
| LED type | Top LED |
| Light distribution | Symmetric |
| Optical type | Diffused light |
| Beam angle (°) | 67 |
| Beam angle C90-270 (°) | 76 |



Beam Angle: 67°

| | h(m) | E(lx) | D(m) |
|---|------|-------|------|
| 1 | 1716 | 1.33 | |
| 2 | 429 | 2.66 | |
| 3 | 191 | 3.99 | |
| 4 | 107 | 5.32 | |
| 5 | 69 | 6.65 | |

Luminous flux luminaire
2644 lm

Electrical

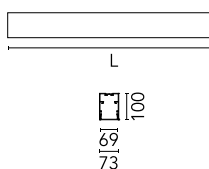
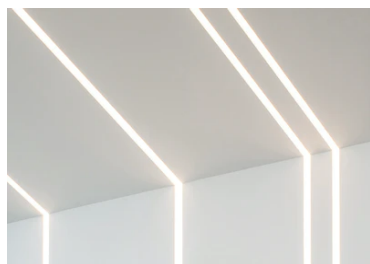
| | | | |
|-----------------------|---------------|-------------------------|---|
| Frequency (Hz) | 50/60 | Insulation class | I |
| Dimmable | Yes | | |
| Driver | Integrated | | |
| Driver type | Dimmable DALI | | |
| | 1 | | |
| Emergency | Without | | |

Physical

| | |
|--------------------|---------------|
| Color | Anodized Grey |
| Orientation | Fixed |
| Weight (kg) | 8.10 |
| Length (mm) | 1970 |

Note

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.



In-Finity 70 Surface 3000K Micro-Prismatic Diffuser Dali



5

Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 70 mm
(Colour White)
08.9052.40



5

Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 70 mm
(Colour Anodized Grey)
08.9052.02



5

Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 70 mm
(Colour Black)
08.9052.NS



500 mm micro-prismatic diffuser.
Highly efficient multilayer diffuser
that, thanks to its unique
microprismatic texture, provides a
glare free UGR<19 light beam
08.0113.00



5

Metal cover. Surface / Suspension
Down. 70 mm
08.9052.06