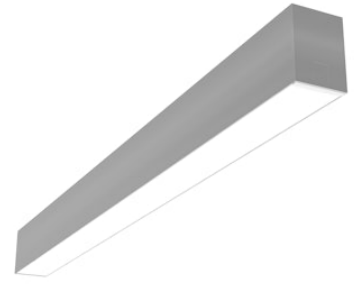


FLOS

N70S194U02B Anodized Grey

In-Finity 70 Surface 4000K Micro-Prismatic Diffuser

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?

[BOOK AN APPOINTMENT](#)

Main specifications

| | |
|------------------------|---------------------|
| Mounting | Ceiling surface |
| 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 | Anodized Grey |
| Trim | No |
| Orientation | Fixed |
| Length (mm) | 1970 |
| Net weight (kg) | 8.10 |
| IP internal | 20 |

Download

Mounting instructions [↓ ZIP](#)

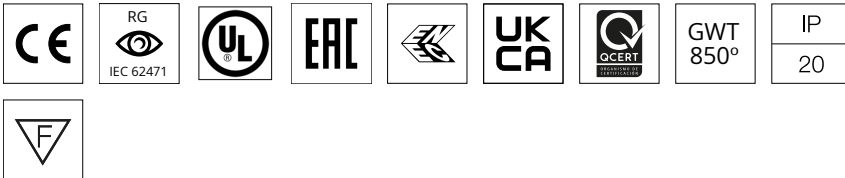
Photometric Files

LDT / IES [↓ ZIP](#)

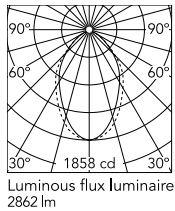
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



| | | |
|-------------|-------|------|
| Beam Angle: | 67° | |
| h(m) | E(lx) | D(m) |
| 1 | 1858 | 1.33 |
| 2 | 464 | 2.66 |
| 3 | 206 | 3.99 |
| 4 | 116 | 5.32 |
| 5 | 74 | 6.65 |

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 | No |
| Power supply type | Non Dimmable |
| 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



5

REQUIRED Accessory

08.9052.02

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



5

REQUIRED Accessory

08.9052.40

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



5

REQUIRED 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