

In-Finity 70 Surface 4000K Micro-Prismatic Diffuser

■ N70S164U14B - Black

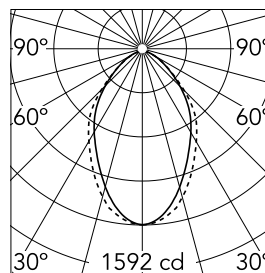
LED modular system for surface installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

Main specifications

| | | | |
|-----------------------|---------|--------------------|---------------------|
| Lamp category | LED | Mountings | Surface |
| Power (W) | 23.1W/m | Environment | Indoor dry location |
| CCT (K) | 4000K | | |
| CRI | 80 | | |
| Net lumen (lm) | 2454 | | |

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 1592 1.33

2 398 2.66

3 177 3.99

4 100 5.32

5 64 6.65

Luminous flux luminaire
2454 lm

Electrical

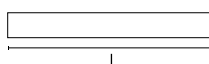
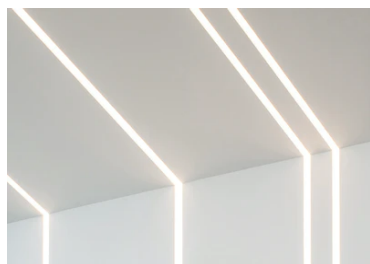
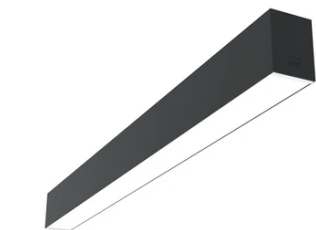
| | | | |
|-----------------------|--------------|-------------------------|---|
| Frequency (Hz) | 50/60 | Insulation class | I |
| Dimmable | No | | |
| Driver | Integrated | | |
| Driver type | Non Dimmable | | |
| Emergency | Without | | |

Physical

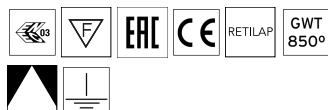
| | |
|--------------------|-------|
| Color | Black |
| Orientation | Fixed |
| Weight (kg) | 7.40 |
| Length (mm) | 1690 |

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.



108
69
73



In-Finity 70 Surface 4000K Micro-Prismatic Diffuser



5

Metal cover. Surface / Suspension
Down. 70 mm
08.9052.06



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



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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



5

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