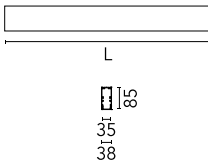


In-Finity 35 Surface 3000K Micro-Prismatic Diffuser

■ **N35S083U14B - 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.

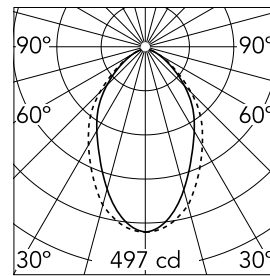


Main specifications

| | | | |
|------------------------|-------|-----------------------|---------------------|
| Number of heads | 1 | Net lumen (lm) | 767 |
| Lamp category | LED | Mountings | Surface |
| Power (W) | 16.5W | Environment | Indoor dry location |
| CCT (K) | 3000K | | |
| CRI | 80 | | |

Optical

| | |
|-------------------------------|----------------|
| Lighting type | Direct |
| LED type | Top LED |
| Light distribution | Symmetric |
| Optical type | Diffused light |
| Beam angle (°) | 76 |
| Beam angle C90-270 (°) | 64 |



| | | | |
|--------------------|--------------|-------------|--|
| Beam Angle: | 75° | | |
| h(m) | E(lx) | D(m) | |
| 1 | 497 | 1.25 | |
| 2 | 124 | 2.50 | |
| 3 | 55 | 3.76 | |
| 4 | 31 | 5.01 | |
| 5 | 20 | 6.26 | |

Luminous flux luminaire
767 lm

Electrical

| | | | |
|-----------------------|--------------|-------------------------|---------|
| Frequency (Hz) | 50/60 | Emergency | Without |
| Voltage (V) | 220.00 | Insulation class | I |
| Dimmable | No | | |
| Driver | Integrated | | |
| Driver type | Non Dimmable | | |

Physical

| | |
|--------------------|-------|
| Color | Black |
| Orientation | Fixed |
| Weight (kg) | 1.92 |
| Length (mm) | 845 |

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 35 Surface 3000K Micro-Prismatic Diffuser



5



5

Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 35 mm
(Colour White)
08.9050.40

500 mm micro-prismatic diffuser.
Highly efficient multilayer diffuser
that, thanks to its unique
microprismatic texture, provides a
glare free UGR<19 light beam
08.0112.00

Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 35 mm
(Colour Anodized Grey)
08.9050.02



5



5

Metal cover. Surface / Suspension
Down. 35 mm
08.9050.06

Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 35 mm
(Colour Black)
08.9050.NS