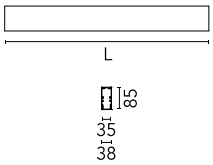
In-Finity 35 Surface 4000K Micro-Prismatic Diffuser

N35S194U02B - 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.

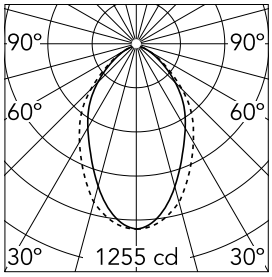


Main specifications

Number of heads	1	**Net lumen (lm)**	1937
Lamp category	LED	**Mountings**	Surface
Power (W)	41W	**Environment**	Indoor dry location
CCT (K)	4000K		
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



Luminous flux luminaire
1937 lm

Beam Angle: 75°

h(m)	E(lx)	D(m)
1	1255	1.25
2	314	2.50
3	139	3.76
4	78	5.01
5	50	6.26

Electrical

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

Physical

Color	Anodized Grey
Orientation	Fixed
Weight (kg)	4.48
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 35 Surface 4000K Micro-Prismatic Diffuser

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

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

Metal cover. Surface / Suspension Down. 35 mm
08.9050.06

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