

In-Finity 35 Surface 4000K Micro-Prismatic Diffuser

■ N35S164U02B - Anodized Grey

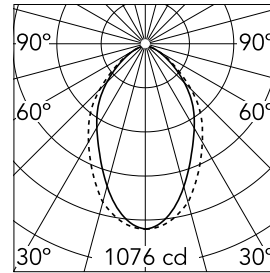
LED modular system for surface installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

Main specifications

Number of heads	1	Net lumen (lm)	1660
Lamp category	LED	Mountings	Surface
Power (W)	35.5W	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



Beam Angle: 75°

	h(m)	E(lx)	D(m)
1	1076	1.25	
2	269	2.50	
3	120	3.76	
4	67	5.01	
5	43	6.26	

Luminous flux luminaire
1660 lm

Electrical

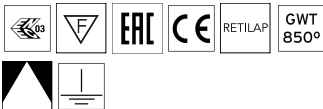
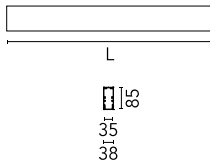
Frequency (Hz)	50/60	Emergency	Without
Voltage (V)	220.00	Insulation class	I
Dimmable	No		
Driver	Integrated		
Driver type	Non Dimmable		

Physical

Color	Anodized Grey
Orientation	Fixed
Weight (kg)	3.84
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.



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5

Metal cover. Surface / Suspension
Down. 35 mm
08.9050.06



5

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



5

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



5

Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 35 mm
(Colour Black)
08.9050.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
08.0112.00