

## In-Finity 35 Surface 4000K Micro-Prismatic Diffuser

■ N35S164U30B - White

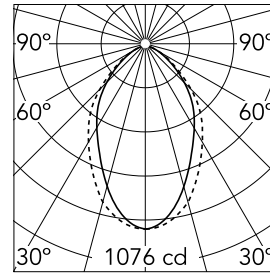
LED modular system for surface installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

## 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

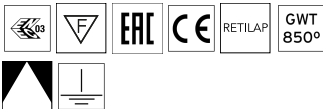
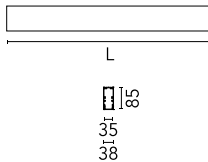
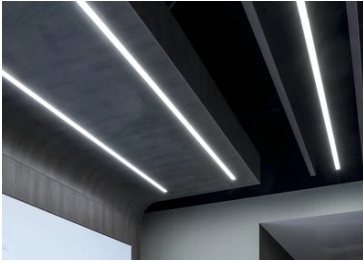
Frequency (Hz)	50/60	Emergency	Without
Voltage (V)	220.00	Insulation class	I
Dimmable	No		
Driver	Integrated		
Driver type	Non Dimmable		

## Physical

Color	White
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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Metal cover. Surface / Suspension  
Down. 35 mm  
08.9050.06



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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



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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