

In-Finity 70 Surface 4000K Micro-Prismatic Diffuser

■ N70S144U30B - White

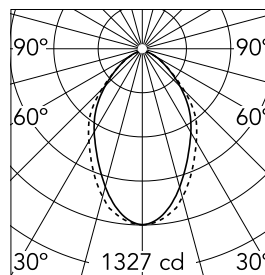
LED modular system for surface installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

Main specifications

Lamp category	LED	Mountings	Surface
Power (W)	23.1W/m	Environment	Indoor dry location
CCT (K)	4000K		
CRI	80		
Net lumen (lm)	2045		

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 1327 1.33

2 332 2.66

3 147 3.99

4 83 5.32

5 53 6.65

Luminous flux luminaire
2045 lm

Electrical

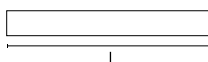
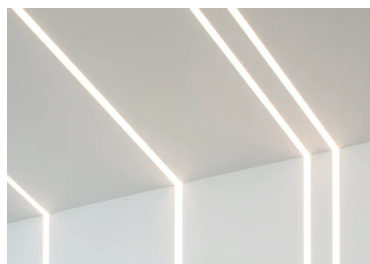
Frequency (Hz)	50/60	Insulation class	I
Dimmable	No		
Driver	Integrated		
Driver type	Non Dimmable		
Emergency	Without		

Physical

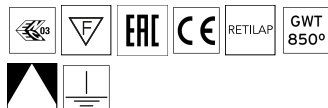
Color	White
Orientation	Fixed
Weight (kg)	6.60
Length (mm)	1405

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



5

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



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



5

Metal cover. Surface / Suspension
Down. 70 mm
08.9052.06