

In-Finity 70 Surface 4000K Micro-Prismatic Diffuser

■ N70S144U14B - Black

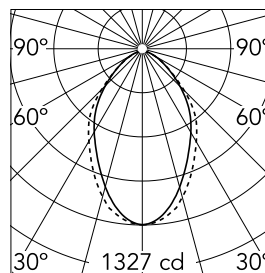
LED modular system for surface installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules.

Main specifications

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

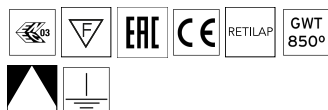
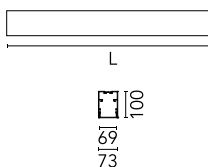
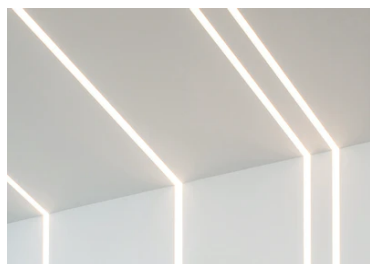
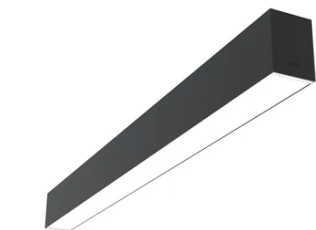
Frequency (Hz)	50/60	Insulation class	I
Dimmable	No		
Driver	Integrated		
Driver type	Non Dimmable		
Emergency	Without		

Physical

Color	Black
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.



In-Finity 70 Surface 4000K Micro-Prismatic Diffuser



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Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 70 mm
(Colour Anodized Grey)
08.9052.02



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Metal End Cap. Recessed No Trim /
Surface / Suspension Down. 70 mm
(Colour Black)
08.9052.NS



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



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Metal cover. Surface / Suspension
Down. 70 mm
08.9052.06



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