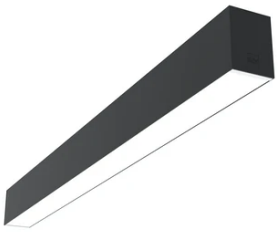
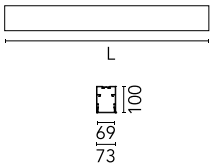
In-Finity 70 Surface 4000K Micro-Prismatic Diffuser Dali

N70S084U14BDA - 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.



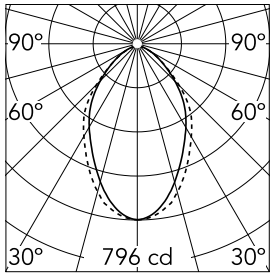


Main specifications

Lamp category	LED	**Mountings**	Surface
Power (W)	23.1W/m	**Environment**	Indoor dry location
CCT (K)	4000K		
CRI	80		
Net lumen (lm)	1227		

Optical

Lighting type	Direct
LED type	Top LED
Light distribution	Symmetric
Optical type	Diffused light
Beam angle (°)	67
Beam angle C90-270 (°)	76



Luminous flux luminaire
1227 lm

Beam Angle: 67°

h(m)	E(lx)	D(m)
1	796	1.33
2	199	2.66
3	88	3.99
4	50	5.32
5	32	6.65

Electrical

Frequency (Hz)	50/60	**Insulation class**	I
Dimmable	Yes		
Driver	Integrated		
Driver type	Dimmable DALI 1		
Emergency	Without		

Physical

Color	Black
Orientation	Fixed
Weight (kg)	4.30
Length (mm)	845

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 Dali

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

500 mm micro-prismatic diffuser. Highly efficient multilayer diffuser that, thanks to its unique microprismatic texture, provides a glare free UGR<19 light beam
08.0113.00

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

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

Metal cover. Surface / Suspension Down. 70 mm
08.9052.06