In-Finity 100 Suspension Down 3000K Micro-Prismatic Diffuser

N10D083U14B - Black

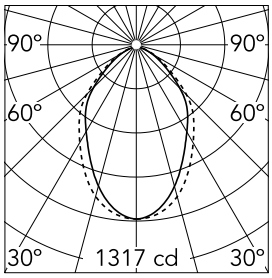
LED modular system for suspended installation, including LED luminaires, aluminum installation profile, and diffusers. Drivers included in lighting modules for 220-240V connection to mains or to other lighting modules. Suspension kit not included.

Main specifications

Lamp category	LED	**Mountings**	Suspension
Power (W)	25.5W/m	**Environment**	Indoor dry location
CCT (K)	3000K		
CRI	80		
Net lumen (lm)	2226		

Optical

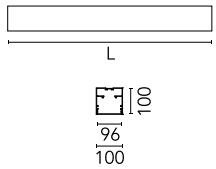
Lighting type	Direct
LED type	Top LED
Light distribution	Symmetric
Optical type	Diffused light
Beam angle (°)	73
Beam angle C90-270 (°)	81



Luminous flux luminaire
2226 lm

Beam Angle: 73°

h(m)	E(lx)	D(m)
1	1317	1.47
2	329	2.95
3	146	4.42
4	82	5.90
5	53	7.37



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)	5
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.

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Suspension kit
08.0030

Metal End Cap. Recessed No Trim / Surface / Suspension Down. 100 mm (Colour Anodized Grey)
08.9054.02

Metal End Cap. Recessed No Trim / Surface / Suspension Down. 100 mm (Colour Black)
08.9054.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
08.0114.00

Metal End Cap. Recessed No Trim / Surface / Suspension Down. 100 mm (Colour White)
08.9054.40

Metal cover. Surface / Suspension Down. 100 mm
08.9054.06

Power supply rose