

In-Finity 100 Surface Dihedral Corner 3000K Micro-Prismatic Diffuser

N10SDC3U02B - Anodized Grey

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.

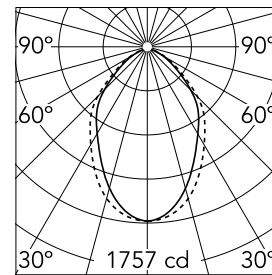
Main specifications

Number of heads	1	Net lumen (lm)	2968
Lamp category	LED	Mountings	Surface
Power (W)	25.5W/m	Environment	Indoor dry location
CCT (K)	3000K		
CRI	80		



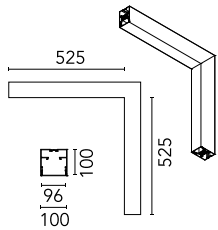
Optical

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



Beam Angle: 73°		
h(m)	E(lx)	D(m)
1	1757	1.47
2	439	2.95
3	195	4.42
4	110	5.90
5	70	7.37

Luminous flux luminaire
2968 lm



Electrical

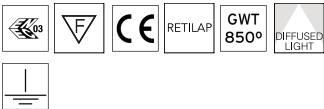
Frequency (Hz)	50/60	Insulation class	I
Dimmable	No		
Driver	Integrated		
Driver type	Non Dimmable		
Emergency	Without		

Physical

Color	Anodized Grey
Orientation	Fixed
Weight (kg)	8.20

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 100 Surface Dihedral Corner 3000K Micro-Prismatic Diffuser



Metal cover. Surface / Suspension
Down. 100 mm
08.9054.06

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

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



500 mm micro-prismatic diffuser.
Highly efficient multilayer diffuser
that, thanks to its unique
microprismatic texture, provides a
glare free UGR<19 light beam
08.0114.00

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