



N70S054U14BDA Black

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

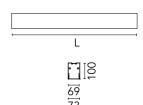
Designed by FLOS Architectural, 2017



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.

Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT



Main specifications

Mounting	Ceiling surface
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Top LED
Lamp category	LED
Power (W)	13
Lumen Outnut (lm)	818

Physical

Colour	Black
Trim	No
Orientation	Fixed
Length (mm)	565
Net weight (kg)	3.60
IP internal	20

Download		
Mounting instructions		
Mounting instructions		

Photometric Files

LDT / IES



Technical Drawings

2D	<u>¥</u>	ZIP
3D	业	ZIP

















https://professional.flos.com/en/global/product/in-finity-70-surface-4000k-micro-prismatic-diffuser-dali-n70s054u14bda/

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Schematic light drawing



Beam Angle:		67°
h(m)	E(lx)	D(m)
1	531	1.33
2	133	2.66
3	59	3.99
4	33	5.32
5	21	6.65

Luminous flux luminaire

Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	67
Beam angle C90-270 (°)	76

Electrical

Insulation class	1
Frequency (Hz)	50/60
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable DALI 1
Emergency	No

Notes

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-Flnity. 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.

Accessories & Power Supply



OPTIONAL Accessory

08 9052 01

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



OPTIONAL Accessory

08.9052.40

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



OPTIONAL Accessory

08.9052.NS

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



OPTIONAL Accessory

08.0113.00

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