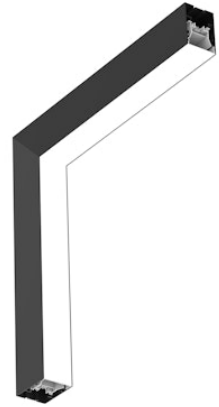


FLOS

■ N70SDC4U14BDA Black

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

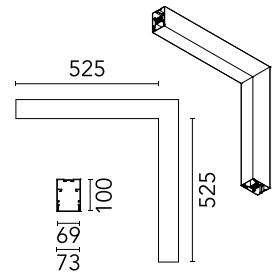
Designed by FLOS Architectural, 2017



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
Number of lamps	1
Power (W)	26
Lumen Output (lm)	1636

Physical

Colour	Black
Trim	No
Orientation	Fixed
Net weight (kg)	4.10
IP internal	20

Download

[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

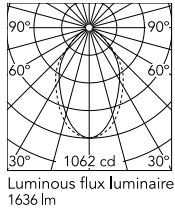
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Beam Angle:	67°	
h(m)	E(lx)	D(m)
1	1062	1.33
2	265	2.66
3	118	3.99
4	66	5.32
5	42	6.65

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	I
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-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.

Accessories & Power Supply



5

REQUIRED Accessory

08.9052.02

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



5

REQUIRED Accessory

08.9052.40

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



5

REQUIRED 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