

FLOS

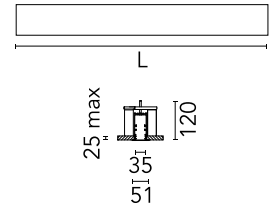
■ N35T053U14BDA Black

In-Finity 35 Recessed Trim 3000K Micro-Prismatic Diffuser Dali

Designed by FLOS Architectural, 2017



LED modular system for recessed Trim 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	Wall recessed, Ceiling recessed
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)	13
Lumen Output (lm)	511

Physical

Colour	Black
Trim	Yes
Orientation	Fixed
Recessed depth (mm)	120
Length (mm)	565
Net weight (kg)	1.28
IP internal	20
IP external	40

Download

[Mounting instructions](#)  PDF

[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

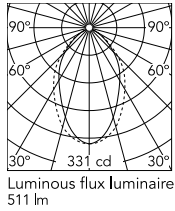
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Beam Angle: 75°

h(m)	E(lx)	D(m)
1	331	1.25
2	83	2.50
3	37	3.76
4	21	5.01
5	13	6.26

Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	76
Beam angle C90-270 (°)	64

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
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

08.9051.02

Metal cover. Recessed Trim. 35 mm (Colour Anodized Grey)



5

REQUIRED Accessory

08.9051.40

Metal cover. Recessed Trim. 35 mm (Colour White)



5

REQUIRED Accessory

08.9051.NS

Metal cover. Recessed Trim. 35 mm (Colour Black)



OPTIONAL Accessory

08.0112.00

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