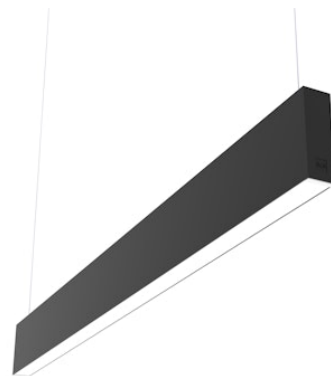


FLOS

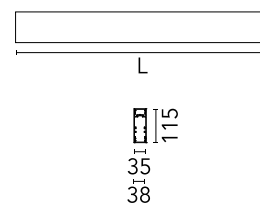
■ N35U083U14BDA Black

In-Finity 35 Suspension Up & Down 3000K Micro-Prismatic Diffuser Dali

Designed by FLOS Architectural, 2017



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 included.



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

[BOOK AN APPOINTMENT](#)

Main specifications

Mounting	Suspension
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)	16.5
Lumen Output (lm)	1378

Physical

Colour	Black
Trim	No
Orientation	Fixed
Length (mm)	845
Net weight (kg)	1.92
IP internal	20
IP external	20

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

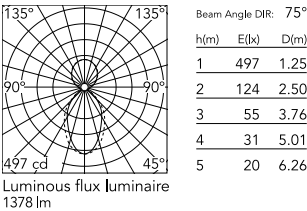
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

Lighting type	Indirect, Direct
Light distribution	Asymmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	76
Beam angle C90-270 (°)	64
UGR _L	<19

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



REQUIRED
Accessory

08.0030

Suspension kit



REQUIRED
Accessory

08.0031.00.DA

Power supply rose. Dali



REQUIRED
Accessory

08.9056.02

Metal cover. Suspension Up &
Down. 35 mm (Colour Anodized
Grey)



REQUIRED
Accessory

08.9056.40

Metal cover. Suspension Up &
Down. 35 mm (Colour White)



REQUIRED
Accessory

08.9056.NS

Metal cover. Suspension Up &
Down. 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