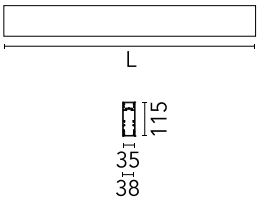
FLOS

N35U164U30B White

In-Finity 35 Suspension Up & Down 4000K Micro-Prismatic Diffuser

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?

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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)	57
Lumen Output (lm)	2985

Physical

Colour	White
Trim	No
Orientation	Fixed
Length (mm)	1690
Net weight (kg)	3.84
IP internal	20
IP external	20

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Mounting instructions PDF

Photometric Files

LDT / IES ZIP

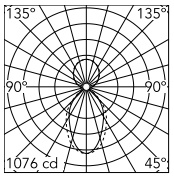
Technical Drawings

2D ZIP

3D ZIP

RG IEC 62471 · GWT 850° · IP 20

Schematic light drawing



Luminous flux luminaire
2985 lm

Beam Angle DIR: 75°

h(m)	E(lx)	D(m)
1	1076	1.25
2	269	2.50
3	120	3.76
4	67	5.01
5	43	6.26

Photometric

Lighting type	Direct, Indirect
Light distribution	Asymmetric
CCT (K)	4000
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	No
Power supply type	Non Dimmable
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

Power supply rose

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