

FLOS

N70N164U30B White

In-Finity 70 Recessed No Trim 4000K Micro-Prismatic Diffuser

Designed by FLOS Architectural, 2017



LED modular system for recessed No 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?

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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
Power (W)	39
Lumen Output (lm)	2454

Physical

Colour	White
Trim	No
Orientation	Fixed
Recessed depth (mm)	135
Length (mm)	1690
Net weight (kg)	7.40
IP internal	20

Download

[Mounting instructions](#) ZIP

Photometric Files

[LDT / IES](#) ZIP

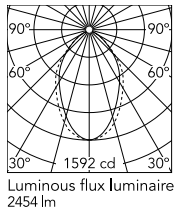
Technical Drawings

[2D](#) ZIP

[3D](#) ZIP



Schematic light drawing



Beam Angle:	67°	
h(m)	E(lx)	D(m)
1	1592	1.33
2	398	2.66
3	177	3.99
4	100	5.32
5	64	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	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

08.9052.40

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



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