

# In-Finity 70 Suspension Down 4000K Micro-Prismatic Diffuser Dali

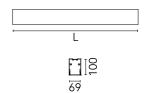
Designed by FLOS Architectural, 2017



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 not included.

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

BOOK AN APPOINTMENT



# Main specifications

Mounting	ting Suspension	
Environments	Indoor dry location	
Light source type	LED	
Light sources included	Yes	
ED type Top LED		
Lamp category	LED	
Power (W)	13	
Lumen Output (lm)	818	

## Physical

Colour	White
Trim	No
Orientation	Fixed
Length (mm)	565
Net weight (kg)	3.60
IP internal	20
IP external	20

### Download

ounting instructions	<b>⊥</b> PDF
ounting instructions	<b>⊥</b> PDF

# Photometric Files

LDT / IES



## **Technical Drawings**

2D	₹ ZIP
3D	<b>₹</b> ZIP

















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N70D054U30BDA

# Schematic light drawing



Beam Angle:		67°
h(m)	E(lx)	D(m)
1	531	1.33
2	133	2.66
3	59	3.99
4	33	5.32
5	21	6.65

Luminous flux luminaire

#### 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-Flnity. 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**



OPTIONAL Accessory

08.0030

Suspension kit



OPTIONAL Accessory

08.0031.00.DA

Power supply rose. Dali



OPTIONAL Accessory

na 9n52 n2

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



OPTIONAL Accessory

08.9052.40

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



OPTIONAL 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