

# FLOS

■ N35D164G14BDA Black

## In-Finity 35 Suspension Down 4000K General Lighting 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?

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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)	35.5
Lumen Output (lm)	2135

### Physical

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

### Download

Mounting instructions [↓ ZIP](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

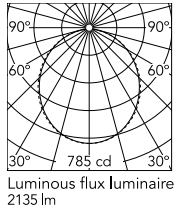
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



Beam Angle: 107°

h(m)	E(lx)	D(m)
1	785	2.63
2	196	5.26
3	87	7.90
4	49	10.53
5	31	13.16

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	110
Beam angle C90-270 (°)	110

## 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

Opal Diffuser: Diffuse, glare free and uniform lighting throughout the room. /  
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

08.9050.02

Metal End Cap. Recessed No Trim / Surface / Suspension Down. 35 mm (Colour Anodized Grey)

5



REQUIRED  
Accessory

08.9050.40

Metal End Cap. Recessed No Trim / Surface / Suspension Down. 35 mm (Colour White)

5



REQUIRED  
Accessory

08.9050.NS

Metal End Cap. Recessed No Trim / Surface / Suspension Down. 35 mm (Colour Black)

5



OPTIONAL  
Accessory

08.0109.00

500 mm opal diffuser. Diffuse, glare free and uniform lighting throughout the room