

Light Shadow Dots Ø30 Push

Designed by FLOS Architectural, 2022



LED - Power LED - 2.7W - 299lm - 4000K - CRI> 90 - Beam° 22

Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand. Necessary installation pre-frames, not included (to be ordered separately). Requires a power supply unit which is not included, to be ordered separately according to recommendations.

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

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Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Lamp category	LED
Number of lamps	1
Power (W)	2.7
System power (W)	2.7
Source flux (lm)	342
Lumen Output (lm)	299

Physical

Colour	Black/White/White
Orientation	Adjustable
Recessed depth (mm)	120
Net weight (kg)	0.1
IP internal	20

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

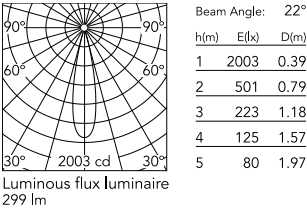
2D [↓ ZIP](#)
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	91
Rg gamut index	100
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	22
Beam angle C90-270 (°)	22
Extreme cut off	Yes
UGRL	<10

Electrical

Insulation class	III
Forward voltage (V)	3
LED current (mA)	900
Power supply	Remote
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable Casambi, Dimmable 0-10V, Dimmable DALI 2, Dimmable Push



REQUIRED
Power supply

ACCESSORYTYPE1

60.9162

Continuous current power supply 220/240V - 50/60Hz. Adjustable Current 300mA-13W / 350mA-15W / 400mA-18W / 450mA-20W / 500mA-22W / 550mA-24W / 600mA-27W / 650mA-29W / 700mA-31W / 750mA-32W / 800mA-33W / 850mA-35W / 900mA-38W / 950mA-40W / 1000/1050mA-4...



REQUIRED
Power supply

ACCESSORYTYPE1

60.8534

Continuous current power supply. 230/240V - 50/60Hz. Adjustable Current 350mA - 17W / 500mA - 24W / 550mA - 25W / 700/ 750 mA - 32W switch by trailing and leading edge dimming, mains dimming or push dimming



REQUIRED
Power supply

ACCESSORYTYPE1

60.8911

Non dimmable continuous current power supply of 15-20W, 110/240V - 50/60Hz, with power current selected through adjustable 350 mA-15W /500 mA /550 / 700 / 850 mA / 900 mA - 20W switch



REQUIRED
Power supply

ACCESSORYTYPE1

60.9414

Continuous current power supply of 20W, dimmable 0-10V, 220/240V - 50/60Hz



REQUIRED
Power supply

ACCESSORYTYPE1

60.9207

Casambi continuous current power supply, dimmable 220/240V - 50/60Hz, 300mA - 16W / 350mA - 18,5W / 400mA - 21,5W / 450 mA - 24W / 500mA - 27W / 600mA - 32W / 650 mA - 35W / 700 mA - 36W /750 /800 /900 /1000 /1050 /1200 mA - 38W.



REQUIRED
Power supply

ACCESSORYTYPE1

60.9602

'Continuous current power supply of 20W, dimmable DALI 2, 220/240V - 50/60Hz with power current 900 mA



REQUIRED
Power supply

ACCESSORYTYPE1

60.9467

Mains dimming 20W Constant current power supply, AC phase-cut adjustable, trailing & leading edge dimming, 220/240V - 50/60Hz, with dip-switch programmable power supply current. Output current: 900mA - 20W / 850mA - 20W / 800mA - 20W / 750mA - 20W / 70...



REQUIRED

ACCESSORYTYPE2

08.0756.00

Installation Frame No Trim for Light Shadow Dots Push



REQUIRED
Power supply

ACCESSORYTYPE1

06.1974.00
Power Supply & Casambi
Controler 220-240V 900mA



OPTIONAL
Filter

08.0790.00

Honeycomb



OPTIONAL
Filter

ACCESSORYTYPE4

08.0791.00
CCT Increaser Filter D58



OPTIONAL
Filter

ACCESSORYTYPE4

08.0792.00
CCT Decreaser Filter D12