

Light Shadow Dots Ø30 Push

Designed by FLOS Architectural, 2022



LED - Power LED - 2.7W - 290lm - 4000K - CRI> 90 - Beam° 29

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)	290

Physical

Colour	Black/White/Steel
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

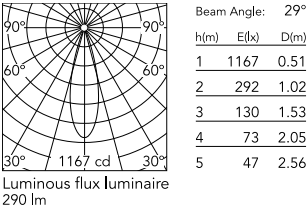
2D [↓ ZIP](#)
3D [↓ ZIP](#)

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 (°)	29
Beam angle C90-270 (°)	29
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

60.8534

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

60.9162

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

60.9414

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



REQUIRED
Power supply

ACCESSORYTYPE1

06.1974.00

Power Supply & Casambi Controller 220-240V 900mA



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



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