

# FLOS



05.9305.14 Black/Black/White

## Light Shadow Dots Ø30 Push

Designed by FLOS Architectural, 2022

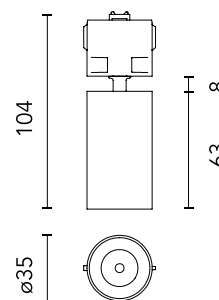


LED - Power LED - 2.7W - 216lm - 2700K - CRI> 90 - Beam° 10

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?

[BOOK AN APPOINTMENT](#)



### 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
Source flux (lm)	257
Lumen Output (lm)	216

### Physical

Colour	Black/Black/White
Trim	No
Orientation	Adjustable
Recessed depth (mm)	120
Net weight (kg)	0.1
IP internal	20

### Download

Mounting instructions [↓ PDF](#)

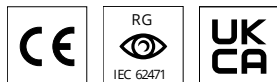
### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

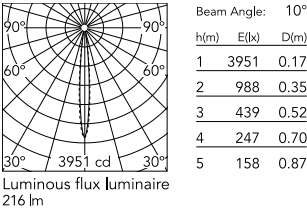


### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	92
Rg gamut index	100
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	10
Beam angle C90-270 (°)	10
Extreme cut off	Yes
UGR <sub>L</sub>	<10

Electrical

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

Accessories & Power Supply



REQUIRED  
Power supply  
Electrical

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  
Electrical

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  
Electrical

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  
Electrical

60.9414  
Continuous current power supply of 20W, dimmable 0-10V, 220/240V - 50/60Hz



REQUIRED  
Power supply  
Electrical

60.9602  
Continuous current power supply of 20W, dimmable DALI 2, 220/240V - 50/60Hz with power current 900 mA



REQUIRED  
Power supply  
Electrical

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



REQUIRED  
Installation

08.0756.00  
Installation Frame No Trim for Light Shadow Dots Push



REQUIRED  
Power supply  
Electrical

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

Electrical

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...



OPTIONAL  
Filter

08.0790.00

Honeycomb



OPTIONAL  
Filter

Optical

08.0791.00

CCT Increaser Filter D58



OPTIONAL  
Filter

Optical

08.0792.00

CCT Decreaser Filter D12