

FLOS

03.8611.14C Black

Light Shadow Dots - Single Spot Module. Set of 4 Spots

Designed by FLOS Architectural, 2019



LED - Power LED - 4 x 2.7W - 4 x 1027lm - 2700K - CRI> 90 - Beam° 22

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Available in one-light versions and groups of two and four lights. Driver not included, the driver has to be directly connected to the embedding frames.



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	4
Power (W)	2.7
Source flux (lm)	1192
Lumen Output (lm)	1027
Efficacy (lm/W)	95

Physical

Colour	Black
Trim	No
Orientation	Fixed
Recessed depth (mm)	75
Spot diameter (mm)	33
Length (mm)	33
Net weight (kg)	0.22
Package height (mm)	6
Package width (mm)	13
Package length (mm)	21
IP internal	20
IP external	23

Download

- Mounting instructions [↓ PDF](#)
- Mounting instructions [↓ PDF](#)

Photometric Files

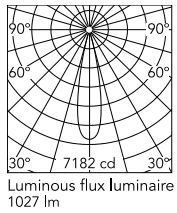
- LDT / IES [↓ ZIP](#)

Technical Drawings

- 2D [↓ ZIP](#)
- 3D [↓ ZIP](#)



Schematic light drawing



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	7182	0.39
2	1796	0.78
3	798	1.17
4	449	1.56
5	287	1.95

Luminous flux luminaire
1027 lm

Photometric

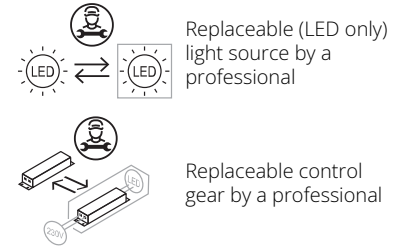
Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	22
Beam angle C90-270 (°)	22
Extreme cut off	Yes
UGR _L	<10

Electrical

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

Ecodesign and Energy

Labelling



Accessories & Power Supply



REQUIRED Frame

Installation

08.0582.00

Pre-installation frame. 4L - int 43



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

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

60.9467

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
Power supply

Electrical

60.9414

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

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
Frame

Installation

08.0580.00

Pre-installation frame. 1L



REQUIRED
Frame

Installation

08.0581.00

Pre-installation frame. 2L - int 43



REQUIRED
Frame

Installation

08.0583.00

Pre-installation frame. 2L - int 70



REQUIRED
Frame

Installation

08.0584.00

Pre-installation frame. 4L - int 70



REQUIRED
Frame

Installation

08.0661.40

Dots Trim Pre-installation frame.
1L



REQUIRED
Frame

Installation

08.0661.14

Dots Trim Pre-installation frame.
1L



OPTIONAL
Frame

Installation

08.0586.00

Accessory Pre-installation frame,
70 mm - 2.76" spacer