

Light Shadow Dots - Single Spot Module. Set of 1 Spot

Designed by FLOS Architectural, 2019



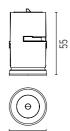
2.7W - 186lm - 2700K - CRI> 90 - Beam° 22

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
Number of lamps	1
Power (W)	2.7
Source flux (lm)	222
Lumen Output (lm)	186
Efficacy (lm/W)	69

Physical

Colour	White
Trim	No
Orientation	Fixed
Recessed depth (mm)	75
Spot diameter (mm)	33
Length (mm)	33
Net weight (kg)	0.05
Package height (mm)	7
Package width (mm)	7
Package length (mm)	13
IP internal	20
IP external	23

Download	
Mounting instructions	业 PDF
Mounting instructions	.↓. PDI

Photometric Files

LDT / IES



Technical Drawings

₿Bim

















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03.8601.40B

Schematic light drawing



Bean	n Angle:	22°
h(m)	E(lx)	D(m)
1	1243	0.39
2	311	0.78
3	138	1.17
4	78	1.56
5	50	1.95

Luminous flux luminaire 186 lm

Bear	m Angle:	22
h(m)	E(lx)	D(n
1	1243	0.3
2	311	0.7
3	138	1.1
4	78	1.5

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

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

Accessories & Power Supply









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

08.0582.00

Pre-installation frame. 4L - int 43

REQUIRED Frame

Installation

18 0583 00

Pre-installation frame. 2L - int 70









REQUIRED Frame

Installation

08 0584 00

Pre-installation frame. 4L - int 70

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

60.891

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-20W / 500mA-22W / 550mA-24W / 600mA-27W / 650mA-29W / 700mA-31W / 750mA-32W / 800mA-33W / 850mA-35W / 900mA-38W / 950mA-40W / 1000/1050mA-4...

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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

60.9467

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

REQUIRED Frame

Installation

08 0661 40

Dots Trim Pre-installation frame.





Installation

08 0661 14

Dots Trim Pre-installation frame. 1L



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.



OPTIONAL Frame

Installation

N8 N586 NC

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

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