

Light Shadow DOTS - Single Spot Module. Set of 1 Spot NEW

Designed by FLOS Architectural, 2019

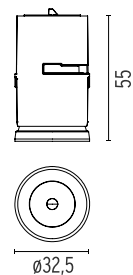


2.7W - 202lm - 2700K - CRI> 90 - Beam° 26

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	Recessed
Environment	Indoor dry location
LED type	Power LED
Number of heads	1
Power (W)	2.7
Source flux (lm)	222
System flux (lm)	202
Efficacy (lm/W)	75

Physical

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

Download

Mounting instructions	Download PDF
Mounting instructions	Download PDF

Photometric Files

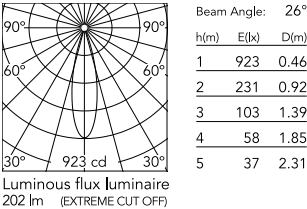
LDT / IES	Download ZIP
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Technical Drawings

2D	Download ZIP
3D	Download ZIP



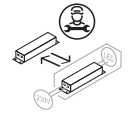
Schematic light drawing



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 (°)	26
Beam angle C90-270 (°)	26
Extreme cut off	Yes
UGR _L	5

Electrical

Insulation class	III
Forward voltage (V)	3
LED current (mA)	900
Driver	Remote excluded
Dimmable	Yes
Dimming type	Non Dimmable, Dimmable 0-10V, Dimmable Casambi, Dimmable DALI 1

Accessories & Power Supply



REQUIRED
Frame

Installation

08.0582.00

Pre-installation frame, 4L - int 43



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
Power supply

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

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

60.9602

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



REQUIRED
Power supply

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

60.9414

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



REQUIRED
Power supply

60.9207

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



REQUIRED
Power supply

60.9467

Continuous current power
supply, Mains dimming (AC
phase-cut dimming), leading &
trailing edge 220/240V - 50/60Hz,
250mA - 12W / 300mA - 14W /
350mA - 17W / 400mA - 19W /
450 / 500 / 600 / 650 / 700 /
750 / 800 / 850 / 900mA - 20W



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

70 mm divider to keep the
spacing between spots when
putting together 70 mm modules