



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

Designed by FLOS Architectural, 2019



4 x 2.7W - 4 x 186lm - 2700K - CRI> 90 - Beam° 22

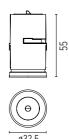
LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots.

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

\//hita



#### Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	4
Power (W)	2.7
Source flux (lm)	222
Lumen Output (lm)	186
Efficacy (lm/W)	69

#### Physical

Colour	vvnite
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	<b>↓</b> PDF
Mounting instructions	<b>业</b> PDF
Photometric Files	

## Photometric Files

LDT / IES



### **Technical Drawings**

₿Bim











https://professional.flos.com/en/global/product/light-shadow-dots-single-spot-module.-set-of-4-spots-03.8611.40b/

03.8611.40B

#### Schematic light drawing



Bean	n Angle:	22°
h(m)	E(lx)	D(m)
1	4974	0.39
2	1243	0.78
3	553	1.17
4	311	1.56

Direct

2700 90

Yes <10

Symmetric

L80B50 > 50.000h (Tc=85°C)

Luminous flux luminaire

Photometric

Beam angle C0-180 (°) Beam angle C90-270

Extreme cut off

Lighting type

CCT (K)

Beam Angle:		22"
h(m)	) E(lx)	D(m)
1	4974	0.39
2	1243	0.78
3	553	1.17
4	311	1.56
5	199	1.95

#### Electrical

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

## **Ecodesign and Energy** Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

#### **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

08.0583.0

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

https://professional.flos.com/en/global/product/light-shadow-dots-single-spot-module.-set-of-4-spots-03.8611.40b/

03.8611.40B









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 Frame

Installation

08 0661 40

Dots Trim Pre-installation frame.

REQUIRED Frame

Installation

08.0661.14

Dots Trim Pre-installation frame.



#### REQUIRED Power supply

Electrical

60 920

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 / 750mA - 20W / 750mA - 20W / 750mA - 20W / 70...



OPTIONAL Frame

Installation

08 0586 OC

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

https://professional.flos.com/en/global/product/light-shadow-dots-single-spot-module.-set-of-4-spots-03.8611.40b/

03.8611.40B