

Light Shadow Pro Ø 60 Fixed Optic Spot

Designed by FLOS Architectural, 2020



15W - 1191lm - 2700K - CRI> 90 - Beam° 15

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

Are you a professional and your project needs consulting and support?

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Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	15
Source flux (lm)	1402
Lumen Output (lm)	1191
Efficacy (lm/W)	80

Physical

Colour	White
Orientation	Fixed
Spot diameter (mm)	60
Net weight (kg)	0.22
Package height (mm)	157
Package width (mm)	210
Package length (mm)	135
IP internal	20
IP external	54

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

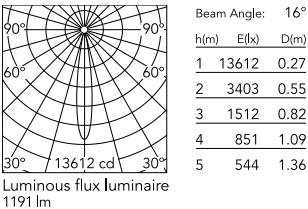
[Bim](#) [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
Rf fidelity index	93
Rg gamut index	99
LED Life / Failure Ratio	L70B40 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
Extreme cut off	Yes
UGRL	<10

Electrical

Insulation class	III
Forward voltage (V)	35.9
LED current (mA)	400
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable Casambi, Mains Cut Dimming, Dimmable DALI 2, Dimmable, Dimmable 1-10V, Dimmable DALI 1

Notes

Please select 250 mA setting in the remote driver to match the power of the Adjustable version.



REQUIRED
Power supply

ACCESSORYTYPE1

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

ACCESSORYTYPE1

60.9188

Continuous current power supply
of 13-20W, 110*/240V - 50/60Hz
with current selected through
adjustable 200 mA - 13W / 300
mA - 15W / 350 mA - 18W / 400 /
450 / 500 / 550 / 600 / 650 / 700 /
750 / 800 / 850 / 900 mA - 20W.
switch. 0/1-10V or push.



REQUIRED
Power supply

ACCESSORYTYPE1

60.9405

Constant voltage supply source of
20W, 100-240V - 50/60Hz with
adjustable 250 mA supply voltage.
Dimmable 0-10V



REQUIRED
Power supply

ACCESSORYTYPE1

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

ACCESSORYTYPE1

60.9439

Continuous current power supply,
0/1-10V dimmable, 220/240V -
50/60Hz, 300mA-16W / 350mA-
18W / 400mA-21W / 500mA-27W
/ 600mA-32W / 650mA-35W /700
/750 /800 /900/ 950/ 1000
/1050mA-36W



REQUIRED
Power supply

ACCESSORYTYPE1

60.9222

Continuous current power supply
of 12-20W, 110/240V - 50/60Hz
with power current selected
through adjustable 250mA - 12W
/ 350mA - 17W / 400mA - 19W /
450 / 500/ 550 / 600 / 700mA -
20W regulable Dali 1 & Dali 2



REQUIRED
Power supply

ACCESSORYTYPE1

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

ACCESSORYTYPE1

60.9874

Continuous current supply source
of 240V - 50/60Hz with
dimmableCasambi 250 mA - 15W



REQUIRED
Power supply

ACCESSORYTYPE1

60.7678

Continuous current supply source
of 240V - 50/60Hz with dimmable
Dali 2, Push dimming. 150mA -
7.8W / 200mA - 10.4W / 250mA -
13W / 300mA - 15.6W / 350mA -
18.2W / 400mA - 20.8W / 500mA -
26W / 600mA - 31.2W / 700mA -
36.4W / 750mA - 39W / 800mA -
41.6...



REQUIRED
Frame

08.0160.40

Installation Frame Trim Ø60



REQUIRED
Frame

08.0192.00

Installation Frame No Trim