

FLOS

03.9969.ES.98 Bronze

Light Shadow Pro Ø 90 Fixed Optic Super Spot - Airtight IC Rated - JA8

Designed by FLOS Architectural



LED - LED array - 12.6W - 1197lm - 3000K - CRI> 90 - Beam° 10

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?

[BOOK AN APPOINTMENT](#)

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	12.6
Source flux (lm)	1403
System flux (lm)	1197
Efficacy (lm/W)	73.89

Physical

Color	Bronze
Orientation	Fixed
Net weight (lb)	0.44
IP internal	54

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

Ecodesign and Energy Labelling



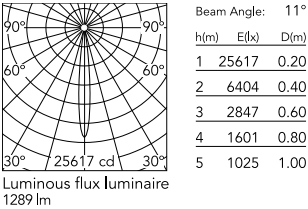
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	91
Rg gamut index	100
LED Life / Failure Ratio	L90B10 33.000h Tc=85°C
Beam angle C0-180 (°)	10
Beam angle C90-270 (°)	10
UGRL	<10

Electrical

Frequency (Hz)	50/60
Forward voltage (V)	36
LED current (mA)	350
Driver	Remote from housing
Dimmable	Yes
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

Class 2

