

Light Shadow Pro Ø 60 Fixed Optic Spot - Non IC

Designed by FLOS Architectural, 2020



LED - LED array - 12.8W - 1144lm - 3000K - CRI> 90 - Beam° 16

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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Mounting instructions



Photometric Files

LDT / IES



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)	12.8
System flux (lm)	1144
Efficacy (lm/W)	80

Physical

Color	Black
Orientation	Fixed
Net weight (lb)	0.49
Gross weight (lb)	0.75
Package height (in)	6.19
Package width (in)	8.27
Package length (in)	5.32
Package volume (in)	244.08
IP internal	54

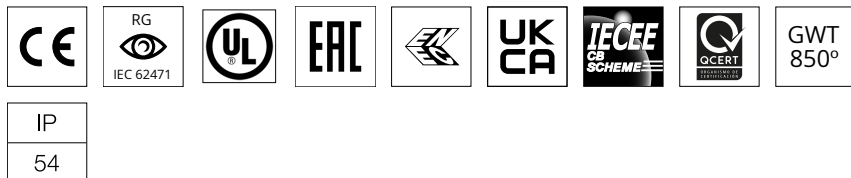
Ecodesign and Energy Labelling



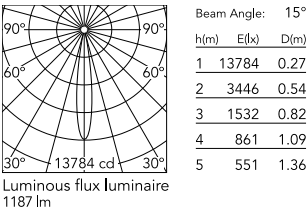
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
Rf fidelity index	92
Rg gamut index	101
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	16
Beam angle C90-270 (°)	16
Extreme cut off	Yes
UGRL	<10

Electrical

Forward voltage (V)	37.5
LED current (mA)	350
Driver	Attached Splice Box
Dimmable	Yes
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

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

Class 2 Listed.



Accessories & Power Supply



REQUIRED
Frame

08.0160.40

Installation Frame Trim Ø60



REQUIRED
Frame

08.0160.14

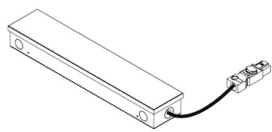
Installation Frame Trim Ø60



REQUIRED
Frame

08.0192.00

Installation Frame No Trim

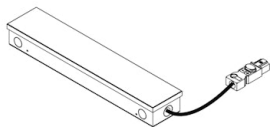


REQUIRED
Power supply

ACCESSORYTYPE1

SP30W350MA-120-U01

Splice Box UL 7"x2.22"x1.25",
With Driver Programmed to
350mA , 30W, 0-10V Dimmable,
Thermal 120V

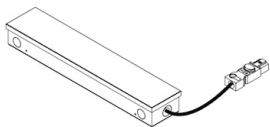


REQUIRED
Power supply

ACCESSORYTYPE1

SP30W350MA-277-U01

Splice Box UL 7"x2.22"x1.25",
With Driver Programmed to
350mA , 30W, 0-10V Dimmable,
Thermal 277V

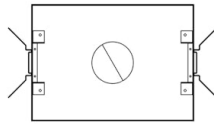


REQUIRED
Power supply

ACCESSORYTYPE1

SP30W350MA-ELV-U01

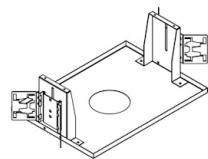
Splice Box UL 7"x2.22"x1.25",
With Driver Programmed to
350mA , 30W, ELV Phase
Dimmable, Thermal 120V



OPTIONAL
Housing and Hanger Bar

TRAY-0001

Registration Tray - non electrical,
place holder for non IC new
construction, Ø2.95"



OPTIONAL
Housing and Hanger Bar

TRAY-0017

Registration Tray - non electrical,
place holder for non IC new
construction, UT57 Trim Ø3.56"