

Light Shadow Pro Ø 90 Fixed Optic Super Spot - Non IC

Designed by FLOS Architectural, 2020



LED - LED array - 14.8W - 1300lm - 2700K - 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?

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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)	14.8
Source flux (lm)	1636
System flux (lm)	1300

Physical

Color	White
Orientation	Fixed
Length (in)	3.55
Net weight (lb)	0.53
Gross weight (lb)	0.62
Package height (in)	6.19
Package width (in)	8.27
Package length (in)	5.32
Package volume (in)	62
IP internal	20
IP external	54

Ecodesign and Energy Labelling



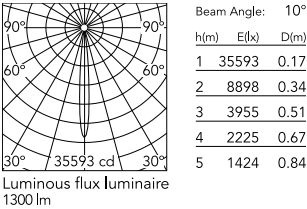
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L70B40 >50.000h (Tc=85°C)
Beam angle C0-180 (°)	10
Beam angle C90-270 (°)	10
Extreme cut off	No
UGRL	<10

Electrical

Forward voltage (V)	38.6
LED current (mA)	400
Driver	Attached Splice Box
Dimmable	Yes
Dimming type	Dimmable
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

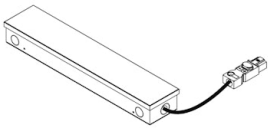
Class 2 Listed.

Accessories & Power Supply



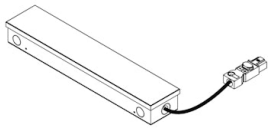
REQUIRED
Power supply

SP30W400MA-ELV-U01
Splice Box 7"x2.22"x1.25", 400mA
, 30W, ELV Dimmable, Thermal
120V



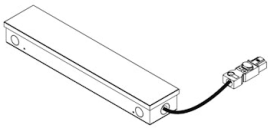
REQUIRED
Power supply

SP30W600MA-ELV-U02
Splice Box 9" L x 2.5" W x 1.5" H ,
600mA , 30W, ELV Dimmable,
Thermal 120V



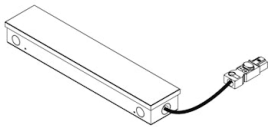
REQUIRED
Power supply

ACCESSORYTYPE1
SP40W600MA-120-A01
Splice Box UL 9" L x 2.5" W x 1.5"
H, With Driver Programmed to
600mA , 40W, 0-10V Dimmable,
Thermal 120V



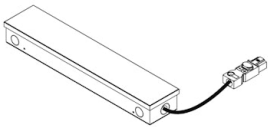
REQUIRED
Power supply

ACCESSORYTYPE1
SP40W600MA-277-A01
Splice Box UL 9" L x 2.5" W x 1.5"
H, With Driver Programmed to
600mA , 40W, 0-10V Dimmable,
Thermal 277V



REQUIRED
Power supply

ACCESSORYTYPE1
SP25W400MA-120-A01
Splice Box UL 7"x2.22"x1.25",
With Driver Programmed to
400mA , 25W, 0-10V Dimmable,
Thermal 120V



REQUIRED
Power supply

ACCESSORYTYPE1
SP25W400MA-277-A01
Splice Box UL 7"x2.22"x1.25",
With Driver Programmed to
400mA , 25W, 0-10V Dimmable,
Thermal 277V



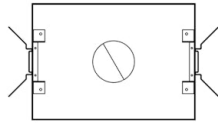
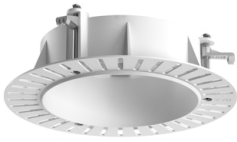
REQUIRED
Frame

08.0161.40
Installation Frame Trim Ø90 Fix



REQUIRED
Frame

08.0161.14
Installation Frame Trim Ø90 Fix



REQUIRED Frame

08.0193.00

Installation Frame No Trim Ø90
Fix

OPTIONAL Housing and Hanger Bar

TRAY-0016

Registration Tray - non electrical,
place holder for non IC new
construction Round, Ø4'''