

Light Shadow Pro Ø 90 Adjustable Optic Spot - Non IC

Designed by FLOS Architectural



LED - LED array - 14.8W - 1264lm - 3000K - 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?

[BOOK AN APPOINTMENT](#)

Download

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)	1100
System flux (lm)	1264

Physical

Color	Steel
Orientation	Adjustable
Rotation (°)	355
Longitudinal tilting (°)	35
Transversal tilting (°)	35
Net weight (lb)	0.49
Gross weight (lb)	0.75
Package volume (in)	244.08
IP internal	20

Ecodesign and Energy Labelling



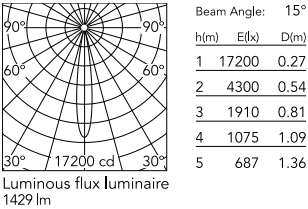
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L70B40 >50.000h (Tc=85°C)
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
UGRL	<16

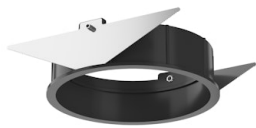
Electrical

Forward voltage (V)	38.5
LED current (mA)	400
Driver	Attached Splice Box
Dimmable	Yes
Dimming type	Dimmable
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

Class 2 Listed.

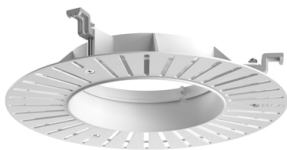
Accessories & Power Supply



REQUIRED
Frame

08.0165.14

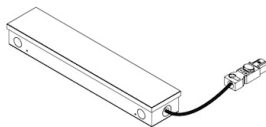
Installation Frame Trim Ø90



REQUIRED
Frame

08.0167.00

Installation Frame No Trim Ø90

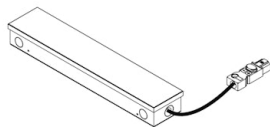


REQUIRED
Power supply

ACCESSORYTYPE1

06.0319.00.90

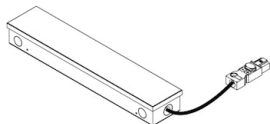
Splice Box UL 120V 700mA 1-10V



REQUIRED
Power supply

SP30W400MA-120-U01

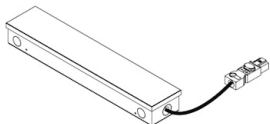
Splice Box 7"x2.22"x1.25", 400mA ,
30W, 0-10V Dimmable, Thermal
120V



REQUIRED
Power supply

SP30W400MA-277-U01

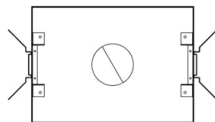
Splice Box 7"x2.22"x1.25", 400mA ,
30W, 0-10V Dimmable, Thermal
277V



REQUIRED
Power supply

SP30W400MA-ELV-U01

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



OPTIONAL
Housing and Hanger Bar

TRAY-0016

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



OPTIONAL
Accessory

ACCESSORYTYPE3

08.0826.00

Orientation Toolkit