

Light Shadow Pro Ø 60 Fixed Optic Spot - Non IC -Quick Ship NEW

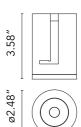
Designed by FLOS Architectural, 2020



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. Class 2 Listed

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)	12.8
Source flux (lm)	1402
System flux (lm)	1191
Efficacy (lm/W)	80

Physical

Color	White
Orientation	Fixed
Length (in)	2.37
Net weight (lb)	0.53
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

Download

Family spec sheet

Mounting instructions

Photometric Files

LDT / IES

↓ ZIP

Ecodesign and Energy Labelling





Replaceable (LED only) light source by a professional



Replaceable control gear by a professional













https://professional.flos.com/en-US/us/product/light-shadow-pro-60-fixed-optic-spot-non-ic-quick-ship-03.9950.40.qs/

03.9950.40.QS

Schematic light drawing



Beam Angle:		16°
h(n	n) E(lx)	D(m)
1	13612	0.27
2	3403	0.55
3	1512	0.82
4	851	1.09
5	544	1.36

Luminous flux luminaire 1191 lm

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 (°)	16
Beam angle C90-270 (°)	16
Extreme cut off	No
UGR _L	<10

Electrical

Forward voltage (V)	37
LED current (mA)	350
Driver	Remote excluded
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.

Accessories & Power Supply









REQUIRED Power supply

Electrical

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

Electrical

SP30W350MA-277-U01

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

08.0192.0

Installation Frame No Trim

REQUIRED Frame

08 0160 1

Installation Frame Trim Ø60





08.0160.40

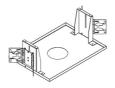
Installation Frame Trim Ø60



OPTIONAL Housing and Hanger Bar

TRAY-NOO1

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



OPTIONAL Housing and Hanger Bar

TRAY-001

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