



03.9921.14.UQ Black

Light Shadow Pro Ø 90 Fixed Optic Medium - Non IC

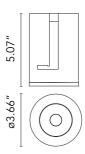
Designed by FLOS Architectural



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)	21.5	
Source flux (lm)	-9	
System flux (lm)	2026	

Physical

Color	Black
Orientation	Fixed
Net weight (lb)	0.49
Package volume (in)	427.14
IP internal	54

Download

Family spec sheet

J ZI

Mounting instructions

,↓, PDF

Photometric Files

Ecodesign and Energy

LDT / IES

<u>↓</u> ZIP

Labelling Replaceable (LED only) light source by a



















Replaceable control gear by a professional

https://professional.flos.com/en-US/us/product/light-shadow-pro-90-fixed-optic-medium-non-ic-03.9921.14.uq/

03.9921.14.UQ

Schematic light drawing



Beam Angle:		27°
h(n	n) E(lx)	D(m)
1	10339	0.48
2	2585	0.95
3	1149	1.43
4	647	1.90
5	413	2.38

Luminous flux luminaire 2034 lm

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L70B40 >50.000h (Tc=85°C)
Beam angle C0-180 (°)	27
Beam angle C90-270 (°)	27
Extreme cut off	No
UGR _L	<19

Electrical

Forward voltage (V)	36
LED current (mA)	600
Driver	Attached Splice Box
Dimmable	Yes
Dimming type	Dimmable
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

Class 2 Listed.

Accessories & 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 Box9" L \times 2.5" W \times 1.5" H , 600mA , 30W, ELV Dimmable, Thermal 120V



REQUIRED Power supply

Electrical

SP40W600MA-120-A01

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



REQUIRED Power supply

Electrical

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 Frame

08.0193.00

Installation Frame No Trim Ø90 Fix



REQUIRED Frame

08.0161.14

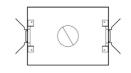
Installation Frame Trim Ø90 Fix



REQUIRED Frame

08.0161.40

Installation Frame Trim Ø90 Fix



OPTIONAL Housing and Hanger Bar

TRAY-0016

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