

# FLOS

03.9920.14.UQ Black

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

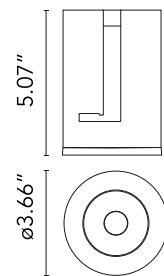
Designed by FLOS Architectural



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)	2030

### Physical

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

### Download

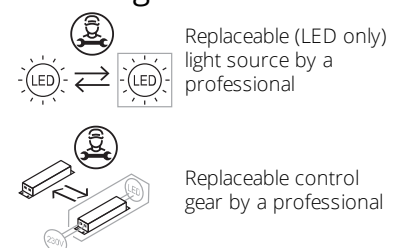
Family spec sheet [ZIP](#)  
Mounting instructions [PDF](#)

### Photometric Files

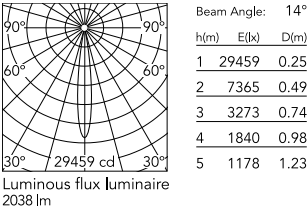
LDT / IES [ZIP](#)



### Ecodesign and Energy Labelling



Schematic light drawing



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 (°)	14
Beam angle C90-270 (°)	14
Extreme cut off	No
UGR <sub>L</sub>	<19

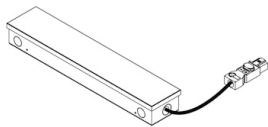
Electrical

Forward voltage (V)	36
LED current (mA)	400
Driver	Attached Splice Box
Dimmable	Yes
Dimming type	Dimmable
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

Class 2 Listed.

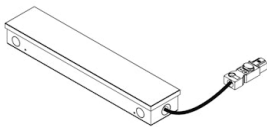
Accessories & Power Supply



REQUIRED  
Power supply

SP30W400MA-ELV-U01

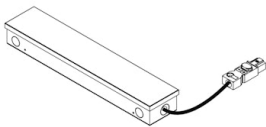
Splice Box 7"x2.22"x1.25",  
400mA , 30W, ELV Dimmable,  
Thermal 120V



REQUIRED  
Power supply

SP30W600MA-ELV-U02

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

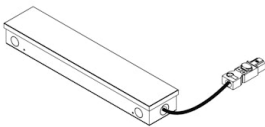


REQUIRED  
Power supply

Electrical

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

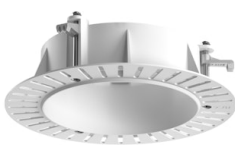


REQUIRED  
Power supply

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

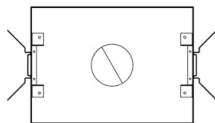
Installation Frame Trim Ø90 Fix



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"