

## Light Shadow Pro Ø 60 Fixed Optic Flood - Airtight IC Rated - JA8 NEW

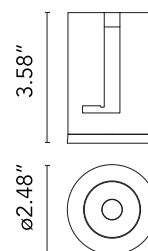
Designed by FLOS Architectural, 2022



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)	12.6
Source flux (lm)	1484
System flux (lm)	1207
Efficacy (lm/W)	74.51

### Physical

Color	Steel
Orientation	Fixed
Recessed depth (in)	7
Net weight (lb)	0.49
Package volume (in)	245
IP internal	54

### Download

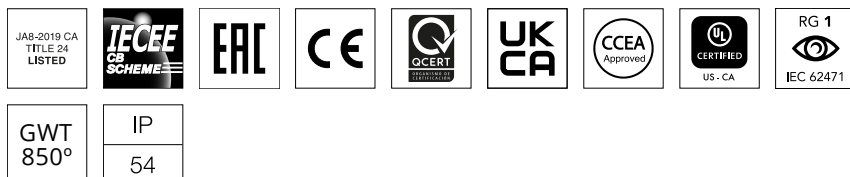
Family spec sheet	<a href="#">ZIP</a>
Mounting instructions	<a href="#">PDF</a>

### Photometric Files

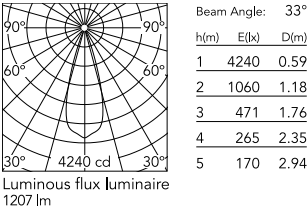
LDT / IES	<a href="#">ZIP</a>
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### Technical Drawings





2D	<a href="#">ZIP</a>
3D	<a href="#">ZIP</a>



Schematic light drawing



Ecodesign and Energy Labelling



Replaceable (LED only)  
light source by a  
professional

Replaceable control  
gear by a professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	90
McAdam steps (SDCM)	2
Rf fidelity index	92
Rg gamut index	100
LED Life / Failure Ratio	L70B40 > 50,000h (Tc=85°C)
Beam angle C0-180 (°)	32
Beam angle C90-270 (°)	32
Extreme cut off	No
UGR <sub>L</sub>	<10

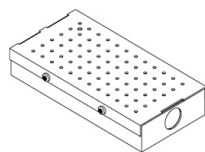
Electrical

Frequency (Hz)	50/60
Forward voltage (V)	36
LED current (mA)	350
Driver	Remote from housing
Dimmable	Yes
Dimming type	Lutron EcoSystem, Dimmable ELV, Dimmable 0-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

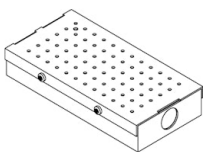
Class 2

Accessories & Power Supply



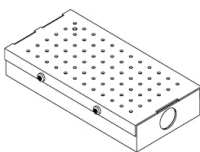
REQUIRED  
Power supply  
Electrical

SP20W350MA-PEQ-S01  
Lutron 20W, 0.15 - 1.05A, 10-54Vdc Eco 0.1%



REQUIRED  
Power supply  
Electrical

SP22W350MA-VAR-C01  
Splice Box 350-700mA, 28 -42 Vdc, Tri mode



REQUIRED  
Power supply  
Electrical

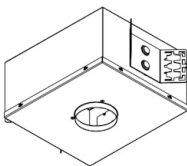
SP25W350MA-10V-A02  
SP25W350MA-10V-A02



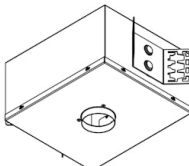
REQUIRED  
Frame  
08.0192.00  
Installation Frame No Trim



REQUIRED  
Housing and Hanger Bar  
08.1201.00.UL  
Bar Hanger Set , Male-Female (set of 2)



REQUIRED  
Housing and Hanger Bar  
Installation  
08.7072.00.90  
Light Shadow PRO 60 Fixed Trimless Airtight Housing for New construction, Remote Driver see options below. CCEA Chicago Plenum



REQUIRED  
Housing and Hanger Bar  
Installation  
08.7070.00A90  
Light Shadow PRO 60 Fixed Trim & 90 Adjustable Trim Airtight Housing for New construction, Remote Driver, see dimmable driver options below for . CCEA Chicago Plenum



REQUIRED  
Frame  
08.0160.14  
Installation Frame Trim Ø60



## REQUIRED Frame

08.0160.40

Installation Frame Trim Ø60