

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

Designed by FLOS Architectural



LED - LED array - 21.5W - 1745lm - 2700K - CRI> 90 - Beam° 39

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                |
| System flux (lm)       | 1745                |

### Physical

|                     |        |
|---------------------|--------|
| Color               | White  |
| Orientation         | Fixed  |
| Net weight (lb)     | 0.49   |
| Gross weight (lb)   | 0.75   |
| Package volume (in) | 427.14 |
| IP internal         | 54     |

Download

Mounting instructions  PDF

Photometric Files

LDT / IES  ZIP

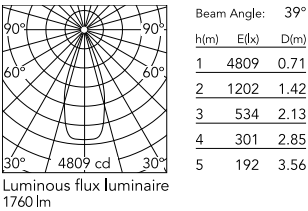
Ecodesign and Energy Labelling

 REPLACEABLE2

 PWRSUPRPL2



Schematic light drawing



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 (°)    | 39                        |
| Beam angle C90-270 (°)   | 39                        |
| UGRL                     | <10                       |

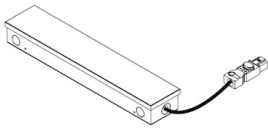
Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| 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.

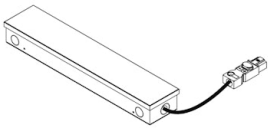
Accessories & Power Supply



REQUIRED  
Power supply

SP30W400MA-ELV-U01

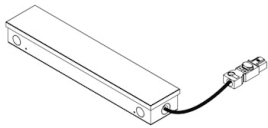
Splice Box 7"x2.22"x1.25", 400mA , 30W, ELV Dimmable, Thermal 120V



REQUIRED  
Power supply

SP30W600MA-ELV-U02

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

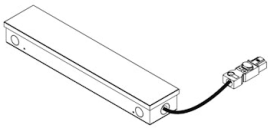


REQUIRED  
Power supply

ACCESSORYTYPE1

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

ACCESSORYTYPE1

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

08.0161.40

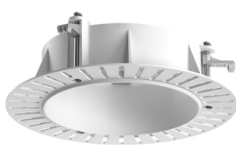
Installation Frame Trim Ø90 Fix



REQUIRED  
Frame

08.0161.14

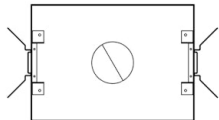
Installation Frame Trim Ø90 Fix



REQUIRED  
Frame

08.0193.00

Installation Frame No Trim Ø90 Fix



OPTIONAL  
Housing and Hanger Bar

TRAY-0016

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