

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

Designed by FLOS Architectural



LED - LED array - 14.8W - 1290lm - 3000K - CRI> 90 - Beam° 33

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)              | 14.8                |
| Source flux (lm)       | 1100                |
| System flux (lm)       | 1290                |

### Physical

|                          |            |
|--------------------------|------------|
| Color                    | Black      |
| Orientation              | Adjustable |
| Rotation (°)             | 355        |
| Longitudinal tilting (°) | 35         |
| Transversal tilting (°)  | 35         |
| Net weight (lb)          | 0.49       |
| Gross weight (lb)        | 0.75       |
| Package volume (in)      | 244.08     |
| IP internal              | 20         |

### Download

Mounting instructions  PDF

### Photometric Files

LDT / IES  ZIP

### Ecodesign and Energy Labelling



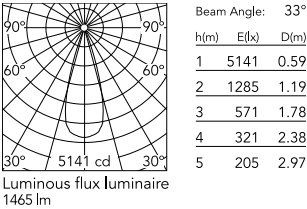
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

|                          |                           |
|--------------------------|---------------------------|
| Lighting type            | Direct                    |
| Light distribution       | Symmetric                 |
| CCT (K)                  | 3000                      |
| CRI>                     | 90                        |
| McAdam steps (SDCM)      | 2                         |
| LED Life / Failure Ratio | L70B40 >50.000h (Tc=85°C) |
| Beam angle C0-180 (°)    | 33                        |
| Beam angle C90-270 (°)   | 33                        |
| Extreme cut off          | No                        |
| UGRL                     | <10                       |

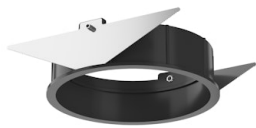
Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Forward voltage (V) | 38.5                                  |
| LED current (mA)    | 400                                   |
| Driver              | Attached Splice Box                   |
| Dimmable            | Yes                                   |
| Dimming type        | Dimmable                              |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |

Notes

Class 2 Listed.

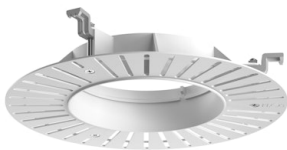
Accessories & Power Supply



REQUIRED  
Frame

08.0165.14

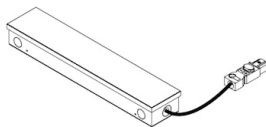
Installation Frame Trim Ø90



REQUIRED  
Frame

08.0167.00

Installation Frame No Trim Ø90

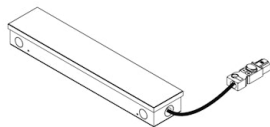


REQUIRED  
Power supply

ACCESSORYTYPE1

06.0319.00.90

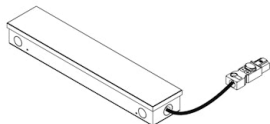
Splice Box UL 120V 700mA 1-10V



REQUIRED  
Power supply

SP30W400MA-120-U01

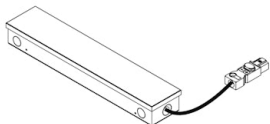
Splice Box 7"x2.22"x1.25", 400mA ,  
30W, 0-10V Dimmable, Thermal  
120V



REQUIRED  
Power supply

SP30W400MA-277-U01

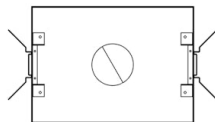
Splice Box 7"x2.22"x1.25", 400mA ,  
30W, 0-10V Dimmable, Thermal  
277V



REQUIRED  
Power supply

SP30W400MA-ELV-U01

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



OPTIONAL  
Housing and Hanger Bar

TRAY-0016

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



OPTIONAL  
Accessory

ACCESSORYTYPE3

08.0826.00

Orientation Toolkit