

## Light Shadow Fixed No Trim 12 Spots Optic Flood - Non IC

Designed by FLOS Architectural, 2022

LED - Power LED - 34W - 3238lm - 3000K - CRI> 90 - Beam° 29

Recessed integrated luminaire with 12 LED lighting spots. Remote power supply included.

Are you a professional and your project needs consulting and support?

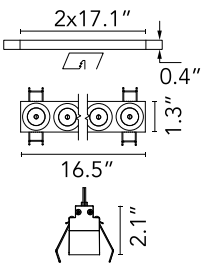
BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Ceiling recessed    |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 34                  |
| System power (W)       | 32.4                |
| Source flux (lm)       | 3816                |
| System flux (lm)       | 3238                |
| Efficacy (lm/W)        | 99                  |

### Physical

|                     |             |
|---------------------|-------------|
| Color               | White/Steel |
| Trim                | No          |
| Orientation         | Fixed       |
| Net weight (lb)     | 1.46        |
| Gross weight (lb)   | 1.7         |
| Package volume (in) | 305.1       |
| IP internal         | 20          |



### Download

|                       |     |
|-----------------------|-----|
| Family spec sheet     | ZIP |
| Mounting instructions | PDF |

### Photometric Files

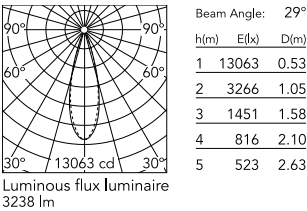
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |



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)                  | 3000                      |
| CRI>                     | 90                        |
| McAdam steps (SDCM)      | 3                         |
| LED Life / Failure Ratio | L80B20 >50.000h (Tc=85°C) |
| Beam angle C0-180 (°)    | 29                        |
| Beam angle C90-270 (°)   | 28                        |
| Extreme cut off          | No                        |
| UGRL                     | <10                       |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Forward voltage (V) | 38.7                                  |
| LED current (mA)    | 900                                   |
| Driver              | Integral - Splice Box                 |
| Dimmable            | Yes                                   |
| Dimming type        | Dimmable 1-10V                        |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |

Notes

It requires a pre-installation frame, to be ordered separately.

Accessories & Power Supply



REQUIRED  
Frame

ACCESSORYTYPE2

08.0513.00.90  
Light Shadow 12 Spots 5/8"  
Frame Fixed Trimless



REQUIRED  
Power supply

SP40W900MA-120-A01  
Splice Box7"x3.59"x1.25", 900mA ,  
40W, 0-10V Dimmable, Thermal  
120V



REQUIRED  
Power supply

SP40W900MA-277-A01  
Splice Box7"x3.59"x1.25", 900mA ,  
40W, 0-10V Dimmable, Thermal  
277V



OPTIONAL  
Accessory

ACCESSORYTYPE2

08.0052.90  
Accessory for mounting of No  
Trim Fix continuous line.