

## Light Shadow Pro Ø45 Push Flood - IC Rated

Designed by FLOS Architectural, 2022



LED - LED array - 6W - 579lm - 4000K - CRI> 90 - Beam° 31

Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand. Necessary installation pre-frames, not included (to be ordered separately). Requires a power supply unit which is not included, to be ordered separately according to recommendations.

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

BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| EAN                    | Valencia            |
| 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)              | 6                   |
| System power (W)       | 8.2                 |
| Source flux (lm)       | 716                 |
| System flux (lm)       | 579                 |

### Physical

|                     |                   |
|---------------------|-------------------|
| Color               | Black/Steel/Black |
| Trim                | No                |
| Orientation         | Adjustable        |
| Recessed depth (in) | 5.91              |
| Net weight (lb)     | 0.51              |
| Gross weight (lb)   | 0.78              |
| IP internal         | 20                |
| IP external         | 20                |

### Download

Mounting instructions  PDF

### Photometric Files

LDT / IES  ZIP

### Technical Drawings

2D  ZIP  
3D  ZIP

### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



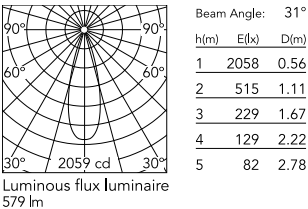
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 4000                  |
| CRI>                     | 90                    |
| McAdam steps (SDCM)      | 3                     |
| Rf fidelity index        | 91                    |
| Rg gamut index           | 100                   |
| LED Life / Failure Ratio | L80B50>60.000h_Tc85°C |
| Beam angle C0-180 (°)    | 31                    |
| Beam angle C90-270 (°)   | 31                    |
| Extreme cut off          | Yes                   |
| UGRL                     | <10                   |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Forward voltage (V) | 12                                    |
| LED current (mA)    | 500                                   |
| Driver              | Remote                                |
| Dimmable            | Yes                                   |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |

Notes

Light Shadow Push can be placed in top position, functioning as a downlight (perfectly flush to ceiling), or in bottom position, functioning as an adjustable spotlight. IC Rated- Inherently protected. Ceiling recessed IC-rated - Mud-in

Accessories & Power Supply



REQUIRED  
Power supply

ACCESSORYTYPE1

SP12W500MA-10V-T01  
Splice Box UL 7"x3-5/8"x1-1/4",  
UL. With Eldoled Eco Drive 12W  
series Driver Programmed to  
500mA , 0-10V Dim 120-277V



REQUIRED  
Frame

08.0757.00.9S  
Installation Frame No Trim Light  
Shadow Pro Ø45 Push