

## Light Shadow Dots - Single Spot Module. Set of 1 Spot

Designed by FLOS Architectural, 2019



LED - Power LED - 1.8W - 195lm - 3000K - CRI> 90 - Beam° 28

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Available in one-light versions and groups of two and four lights. Driver not included, the driver has to be directly connected to the embedding frames.

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)              | 1.8                 |
| Source flux (lm)       | 226                 |
| System flux (lm)       | 195                 |
| Efficacy (lm/W)        | 108                 |

### Physical

|                     |       |
|---------------------|-------|
| Color               | White |
| Orientation         | Fixed |
| Net weight (lb)     | 0.11  |
| Gross weight (lb)   | 0.19  |
| Package height (in) | 0.29  |
| Package volume (in) | 0     |
| IP internal         | 20    |

### Download

[Mounting instructions](#)  PDF

[Mounting instructions](#)  PDF

### Photometric Files

LDT / IES  ZIP

### Technical Drawings

2D  ZIP

3D  ZIP

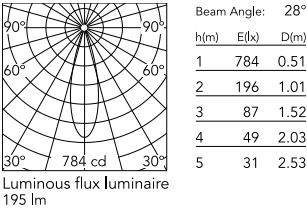
### Ecodesign and Energy Labelling

 REPLACEABLE2

 PWRSUPRPL2



Schematic light drawing



Photometric

|                          |                             |
|--------------------------|-----------------------------|
| Lighting type            | Direct                      |
| Light distribution       | Symmetric                   |
| CCT (K)                  | 3000                        |
| CRI>                     | 90                          |
| LED Life / Failure Ratio | L80B50>50.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 28                          |
| Beam angle C90-270 (°)   | 28                          |
| Extreme cut off          | No                          |
| UGRL                     | <10                         |

Electrical

|                     |                                          |
|---------------------|------------------------------------------|
| Forward voltage (V) | 6                                        |
| LED current (mA)    | 600                                      |
| Driver              | Remote                                   |
| Dimmable            | Yes                                      |
| Dimming interface   | Remote Dimmable<br>(Dimmer Not Included) |

Accessories & Power Supply



REQUIRED  
Power supply

ACCESSORYTYPE1

SP12W600MA-10V-T01  
Splice Box UL 7"x3-5/8"x1-1/4",  
UL. With Eldoled Eco Drive 12W  
series Driver Programmed to  
600mA , 0-10V Dim 120-277V



REQUIRED  
Power supply

SP40W600MA-10V-D01  
Splice Box 7"x3-5/8"x1-1/4",  
600mA , 40W, 0-10V Dimmable,  
120-277V



REQUIRED  
Frame

08.0580.00.9S  
Accessory Pre-installation frame,  
1L



REQUIRED  
Frame

08.0581.00.9S  
Accessory Pre-installation frame,  
2 Lights Space 43 mm - 1.69" on  
center



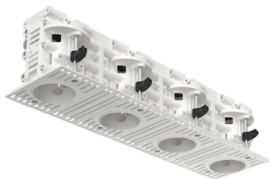
REQUIRED  
Frame

08.0583.00.9S  
Accessory Pre-installation frame,  
2 Lights Space 70 mm - 2.76" on  
center



REQUIRED  
Frame

08.0582.00.9S  
Accessory Pre-installation frame,  
4 Lights Space 43 mm - 1.69" on  
center



REQUIRED  
Frame

08.0584.00.9S  
Accessory Pre-installation frame,  
4 Lights Space 70 mm - 2.76" on  
center



REQUIRED  
Frame

08.0661.14.9S  
ACC FRAME Trim BLACK Light  
Shadow DOTS UL



REQUIRED  
Frame

08.0661.40.9S  
ACC FRAME Trim WHITE Light  
Shadow Dots

OPTIONAL  
Frame

ACCESSORYTYPE2  
08.0586.00  
Accessory Pre-installatio frame,  
70 mm - 2.76" spacer