

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

Designed by FLOS Architectural, 2025



LED - Power LED - 1.3W - 120lm - 3000K - CRI> 90 - Beam° 37

LED lighting luminaire to be inserted in the recessed frames (Trim/NoTrim). It requires a pre-installation frame, to be ordered separately. Installation through a bayonet system with interchangeable spots. Available in one-light versions and groups of two and four lights. Driver not included.

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

BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | 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)              | 1.3                 |
| System power (W)       | 2                   |
| Source flux (lm)       | 136                 |
| System flux (lm)       | 120                 |

### Physical

|                     |       |
|---------------------|-------|
| Color               | Black |
| Orientation         | Fixed |
| Net weight (lb)     | 0.1   |
| Gross weight (lb)   | 0.2   |
| Package height (in) | 0.3   |
| Package width (in)  | 0.3   |
| Package length (in) | 0.4   |
| IP internal         | 20    |
| IP external         | 54    |

### 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



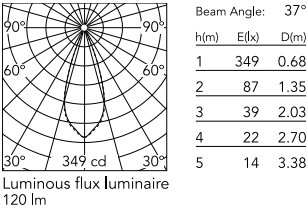
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 3000                  |
| CRI>                     | 90                    |
| McAdam steps (SDCM)      | 3                     |
| Rf fidelity index        | 91                    |
| Rg gamut index           | 101                   |
| LED Life / Failure Ratio | L90B20>52.000h_Tc85°C |
| Beam angle C0-180 (°)    | 37                    |
| Beam angle C90-270 (°)   | 38                    |
| UGRL                     | <10                   |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | III                                   |
| Forward voltage (V) | 3                                     |
| LED current (mA)    | 450                                   |
| Driver              | Remote                                |
| Dimmable            | Yes                                   |
| Dimming type        | Dimmable                              |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |
| Batteries inside    | No                                    |

Accessories & Power Supply



REQUIRED  
Power supply

ACCESSORYTYPE1

SP10W450MA-VAR-Y1  
Splice Box UL TRIAC & 0-10V  
Dimmable 450mA LED Driver  
10W Size: 7" x 2.2" x 1.2"



REQUIRED  
Frame

ACCESSORYTYPE3

08.1050.00  
Frame No Trim for Light Shadow  
Mini Dots 1L



REQUIRED  
Frame

ACCESSORYTYPE3

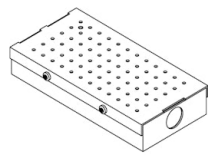
08.1053.14  
Frame Trim for Light Shadow Mini  
Dots 1L



REQUIRED  
Frame

ACCESSORYTYPE3

08.1053.40  
Frame Trim for Light Shadow Mini  
Dots 1L



REQUIRED  
Power supply

ACCESSORYTYPE1

SP10W450MA-DAL-Y1  
Splice Box UL DALI & PUSH  
Dimmable 450mA LED Driver  
10W Size: 7" x 2.2" x 1.2"



OPTIONAL  
Accessory

08.1062.90  
Extraction tool for Light Shadow  
Mini Dots