

## Light Shadow Spot 45 On Board Dimmer

Designed by FLOS Architectural, 2022



10W - 645lm - 2700K - CRI> 90 - Beam° 21

LED accent lighting module for installation in The Running Magnet system. For wireless control of luminaires, please select Casambi integrated versions. Accessories available, (honeycomb and CCT dichroic filters).

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

[BOOK AN APPOINTMENT](#)

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | LED array           |
| Number of lamps        | 1                   |
| Power (W)              | 10                  |
| Source flux (lm)       | 756                 |
| System flux (lm)       | 645                 |

### Physical

|                          |            |
|--------------------------|------------|
| Color                    | White      |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| IP internal              | 20         |

### Download

Family spec sheet [↓ ZIP](#)

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

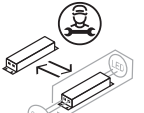
2D [↓ ZIP](#)

3D [↓ ZIP](#)

### Ecodesign and Energy Labelling

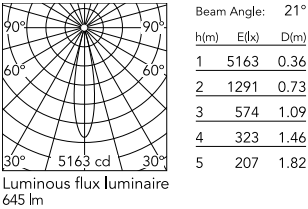
This product contains a light source of energy efficiency class G

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional



Schematic light drawing



Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 2700                  |
| CRI>                     | 90                    |
| Rf fidelity index        | 93                    |
| Rg gamut index           | 99                    |
| LED Life / Failure Ratio | L80B50>47.000h_Tc85°C |
| Beam angle C0-180 (°)    | 21                    |
| Beam angle C90-270 (°)   | 21                    |
| UGR <sub>L</sub>         | <10                   |

Electrical

|                     |                 |
|---------------------|-----------------|
| Insulation class    | III             |
| Forward voltage (V) | 24              |
| LED current (mA)    | 700             |
| Driver              | Remote          |
| Dimmable            | No              |
| Dimming type        | Dimmer on board |
| Dimming range (%)   | 10-100          |

Accessories & Power Supply



OPTIONAL  
Filter

08.0793.00

Honeycomb



OPTIONAL  
Filter

Optical

08.0794.00

CCT Increaser Filter D58



OPTIONAL  
Filter

Optical

08.0795.00

CCT Decreaser Filter