

## Light Stripe 600 mm On Board Dimmer

Designed by FLOS Architectural, 2017



Diffused LED light module to be installed in The Tracking Magnet System.

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               | Top LED             |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 12                  |
| System power (W)       | 12                  |
| Source flux (lm)       | 1066                |
| Lumen Output (lm)      | 405                 |
| Efficacy (lm/W)        | 33.75               |

### Physical

|                 |       |
|-----------------|-------|
| Colour          | Black |
| Trim            | No    |
| Orientation     | Fixed |
| Length (mm)     | 600   |
| Net weight (kg) | 0.21  |
| IP internal     | 20    |
| IP external     | 20    |

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

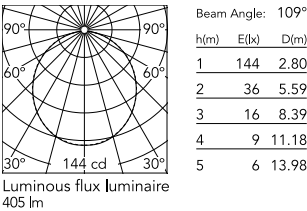
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ 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)      | 2                          |
| LED Life / Failure Ratio | L80B50 > 50.000h (Tc=85°C) |
| Beam angle C0-180 (°)    | 109                        |
| Beam angle C90-270 (°)   | 109                        |

Electrical

|                     |                   |
|---------------------|-------------------|
| Insulation class    | III               |
| Forward voltage (V) | 48                |
| LED current (mA)    | 250               |
| Power supply        | Remote excluded   |
| Dimmable            | Yes               |
| Power supply type   | Dimmer on board   |
| Dimming range (%)   | 20-100            |
| Dimming interface   | Dimmer Integrated |
| Emergency           | No                |

Notes

Opal end covers not included. They must be ordered separately (08.0125.00 includes two units).

Accessories & Power Supply



OPTIONAL  
Accessory

08.0125.00

Opal End Caps for Tracking  
Magnet Light Stripe. 2. unit kit