

FLOS

05.9068.14 Black

Light Shadow Spot 60 Dimmer On Board

Designed by FLOS Architectural, 2022



20W - 1431lm - 3000K - CRI> 90 - Beam° 33

LED accent lighting module for installation in The Tracking Magnet or Infra-Structure systems. 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?

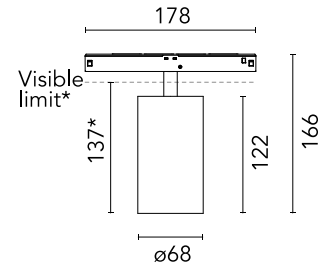
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Main specifications

| | |
|------------------------|---------------------|
| Mounting | Track |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | LED array |
| Number of lamps | 1 |
| Power (W) | 20 |
| Source flux (lm) | 1751 |
| Lumen Output (lm) | 1431 |

Physical

| | |
|--------------------------|------------|
| Colour | Black |
| Orientation | Adjustable |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 90 |
| Net weight (kg) | 0.46 |
| IP internal | 20 |



*installed in The Tracking Magnet

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

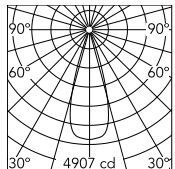
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Beam Angle: 33°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 4907 | 0.60 |
| 2 | 1227 | 1.20 |
| 3 | 545 | 1.80 |
| 4 | 307 | 2.40 |
| 5 | 196 | 3.00 |

Luminous flux luminaire
1431 lm

Photometric

| | |
|--------------------------|-----------------------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| CRI> | 90 |
| Rf fidelity index | 92 |
| Rg gamut index | 100 |
| LED Life / Failure Ratio | L80B50>47.000h_Tc85°C |
| Beam angle C0-180 (°) | 33 |
| Beam angle C90-270 (°) | 33 |
| UGR _L | <10 |

Electrical

| | |
|---------------------|-----------------|
| Insulation class | III |
| Forward voltage (V) | 48 |
| LED current (mA) | 500 |
| Power supply | Remote excluded |
| Dimmable | No |
| Power supply type | Non Dimmable |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Accessories & Power Supply



OPTIONAL
Accessory

08.0175.14

Honeycomb



OPTIONAL
Accessory

08.0176.14

Honeycomb



OPTIONAL
Filter

Optical

08.0796.00

CCT Inceaser Filter D58



OPTIONAL
Filter

Optical

08.0797.00

CCT Decreaser Filter D12



OPTIONAL
Filter

Optical

08.0798.00

CCT Inceaser Filter D58



OPTIONAL
Filter

Optical

08.0799.00

CCT Decreaser Filter D12