

FLOS

03.8032.14A1V Black

Spot 50 Dimmable 1-10V

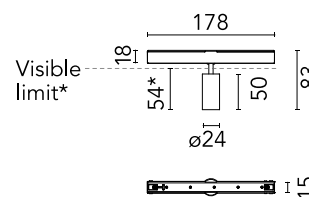
Designed by FLOS Architectural, 2017



Accent lighting LED module.

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

BOOK AN APPOINTMENT



*installed in The Tracking Magnet

Main specifications

| | |
|------------------------|---------------------|
| Mounting | Track |
| 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) | 3.5 |
| System power (W) | 3.5 |
| Source flux (lm) | 286 |
| Lumen Output (lm) | 205 |
| Efficacy (lm/W) | 58.57 |

Physical

| | |
|--------------------------|------------|
| Colour | Black |
| Trim | No |
| Orientation | Adjustable |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 90 |
| Spot diameter (mm) | 24 |
| Length (mm) | 178 |
| Net weight (kg) | 0.1 |
| IP internal | 20 |
| IP external | 20 |

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

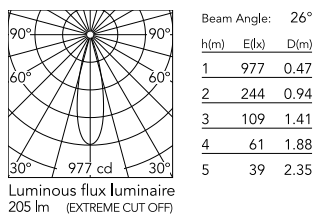
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Photometric

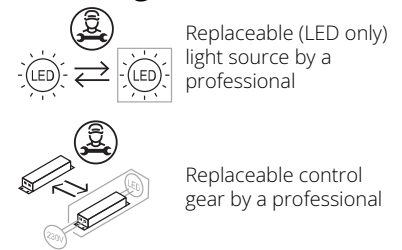
| | |
|--------------------------|----------------------------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 2700 |
| CRI> | 90 |
| McAdam steps (SDCM) | 2 |
| LED Life / Failure Ratio | L80B50 > 50.000h (Tc=85°C) |
| Beam angle C0-180 (°) | 26 |
| Beam angle C90-270 (°) | 26 |
| UGR _L | <10 |

Electrical

| | |
|---------------------|---------------------------------------|
| Insulation class | III |
| Forward voltage (V) | 48 |
| LED current (mA) | 250 |
| Power supply | Remote excluded |
| Dimmable | Yes |
| Power supply type | Dimmable 1-10V |
| Dimming range (%) | 30-100 |
| Dimming interface | Remote Dimmable (Dimmer Not Included) |
| Emergency | No |

Ecodesign and Energy

Labelling



Notes

Accessories included (honeycomb and screening crosspiece). Only compatible with 1-10V profile version.