

FLOS

03.8053.40ACB White

Spot 120 Casambi integrated

Designed by FLOS Architectural, 2020



Accent lighting LED module.

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

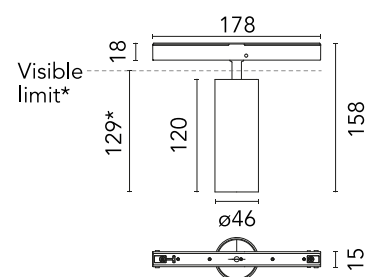
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Main specifications

| | |
|------------------------|---------------------|
| Mounting | Track |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | Power LED |
| Lamp category | LED |
| Number of lamps | 1 |
| Power (W) | 12 |
| System power (W) | 12 |
| Source flux (lm) | 779 |
| Lumen Output (lm) | 558 |
| Efficacy (lm/W) | 46.5 |

Physical

| | |
|--------------------------|------------|
| Colour | White |
| Trim | No |
| Orientation | Adjustable |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 90 |
| Spot diameter (mm) | 46 |
| Length (mm) | 178 |
| Net weight (kg) | 0.29 |
| IP internal | 20 |
| IP external | 20 |



*installed in The Tracking Magnet

Download

[Mounting instructions](#) PDF

Photometric Files

[LDT / IES](#) ZIP

Technical Drawings

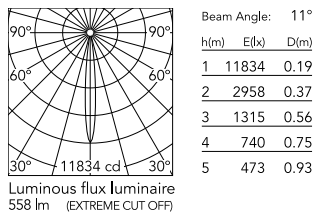
[2D](#) ZIP

[3D](#) ZIP

[Bim](#) ZIP



Schematic light drawing



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 (°) | 11 |
| Beam angle C90-270 (°) | 11 |
| UGR _L | <10 |

Electrical

| | |
|---------------------|--|
| Insulation class | III |
| Forward voltage (V) | 11 |
| LED current (mA) | 800 |
| Power supply | Remote excluded |
| Dimmable | Yes |
| Power supply type | Dimmable Casambi |
| Dimming range (%) | 10-100 |
| Dimming interface | Remote Dimmable (Dimmer Not Included) |
| Emergency | No |

Ecodesign and Energy

Labelling



Notes

Accessories not suitable for chrome finishes. The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.