

FLOS

05.5170.40ADA White

Light Shadow Spot 30 Dali Dimmable

Designed by FLOS Architectural, 2023



4W - 253lm - 2700K - CRI> 90 - Beam° 10

LED projection lighting module for installation in the Zero Track Pro system.
Electronic DC/DC converter incorporated. Individual control via DALI protocol and broadcast mode via 1-10V.

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 |
| Number of lamps | 1 |
| Power (W) | 4 |
| System power (W) | 4.7 |
| Source flux (lm) | 298 |
| Lumen Output (lm) | 253 |
| Efficacy (lm/W) | 53 |

Physical

| | |
|--------------------------|------------|
| Colour | White |
| Orientation | Adjustable |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 90 |
| Net weight (kg) | 0.1 |
| IP internal | 20 |

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Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)

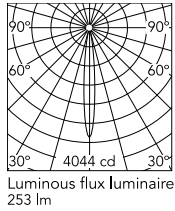
Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 4044 | 0.20 |
| 2 | 1011 | 0.40 |
| 3 | 449 | 0.60 |
| 4 | 253 | 0.80 |
| 5 | 162 | 1.00 |

Photometric

| | |
|------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 2700 |
| CRI> | 90 |
| McAdam steps (SDCM) | 2 |
| Beam angle C0-180 (°) | 10 |
| Beam angle C90-270 (°) | 10 |
| Extreme cut off | No |
| UGR _L | <10 |

Electrical

| | |
|---------------------|---------------------------------------|
| Insulation class | III |
| Forward voltage (V) | 24 |
| LED current (mA) | 900 |
| Power supply | Remote excluded |
| Dimmable | Yes |
| Power supply type | Dimmable DALI 2 |
| Dimming interface | Remote Dimmable (Dimmer Not Included) |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G

