

# FLOS

05.5182.40.DA White

## Light Shadow Spot 45 Dali Dimmable

Designed by FLOS Architectural, 2023

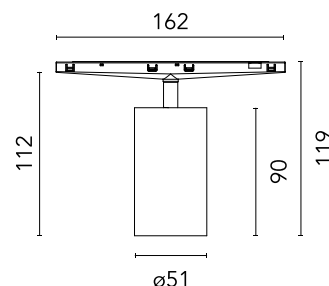


10W - 646lm - 2700K - CRI > 90 - Beam° 31

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.

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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)              | 10                  |
| Source flux (lm)       | 799                 |
| Lumen Output (lm)      | 646                 |
| Efficacy (lm/W)        | 65                  |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | White      |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| Net weight (kg)          | 0.3        |
| IP internal              | 20         |

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

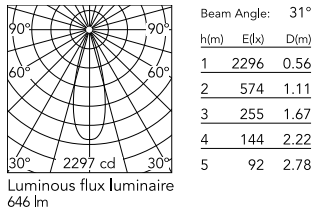
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



## Photometric

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 2700      |
| CRI>                   | 90        |
| McAdam steps (SDCM)    | 2         |
| Beam angle C0-180 (°)  | 31        |
| Beam angle C90-270 (°) | 31        |
| Extreme cut off        | No        |
| UGR <sub>L</sub>       | <10       |

## Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | III                                   |
| Forward voltage (V) | 24                                    |
| LED current (mA)    | 700                                   |
| 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

