

## Light Shadow Spot 45 1-10V Dimmable

Designed by FLOS Architectural, 2023

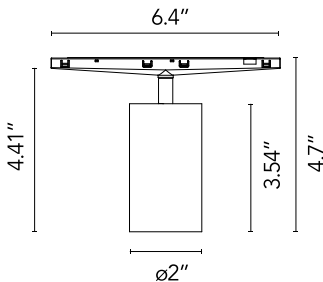


10W - 645lm - 2700K - CRI> 90 - Beam° 21

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)              | 10                  |
| Source flux (lm)       | 799                 |
| System flux (lm)       | 645                 |

### Physical

|                          |               |
|--------------------------|---------------|
| Color                    | Brushed Steel |
| Orientation              | Adjustable    |
| Rotation (°)             | 360           |
| Longitudinal tilting (°) | 90            |
| IP internal              | 20            |

### Download

Family spec sheet [ZIP](#)  
Mounting instructions [PDF](#)

### Photometric Files

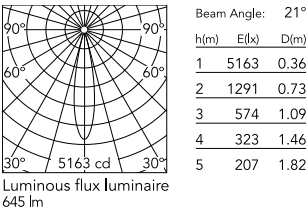
LDT / IES [ZIP](#)

### 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 (°)  | 21        |
| Beam angle C90-270 (°) | 21        |
| Extreme cut off        | No        |
| UGR <sub>L</sub>       | <10       |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | III                                   |
| Forward voltage (V) | 24                                    |
| LED current (mA)    | 700                                   |
| Driver              | Remote excluded                       |
| Dimmable            | Yes                                   |
| Dimming type        | Dimmable 1-10V                        |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional