

# FLOS

05.5177.ERA1V Brushed Steel

## Light Shadow Spot 30 1-10V Dimmable

Designed by FLOS Architectural, 2023



4W - 263lm - 3000K - CRI> 90 - Beam° 33

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)	4
System power (W)	4.7
Source flux (lm)	318
Lumen Output (lm)	263
Efficacy (lm/W)	55

### Physical

Colour	Brushed Steel
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Net weight (kg)	0.1
IP internal	20

### Download

Mounting instructions [PDF](#)

### Photometric Files

LDT / IES [ZIP](#)

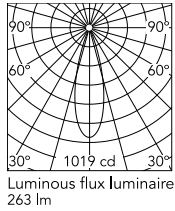
### Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



## Schematic light drawing



h(m)	E(lx)	D(m)
1	1019	0.52
2	255	1.04
3	113	1.57
4	64	2.09
5	41	2.61

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
Beam angle C0-180 (°)	33
Beam angle C90-270 (°)	33
Extreme cut off	No
UGR <sub>L</sub>	<10

## Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	900
Power supply	Remote excluded
Dimmable	Yes
Power supply 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

