

FLOS

05.5181.14 Black

Light Shadow Spot 45 Non 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?

BOOK AN APPOINTMENT



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)	645
Efficacy (lm/W)	65

Physical

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

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

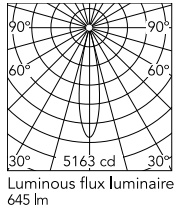
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Beam Angle: 21°

h(m)	E(lx)	D(m)
1	5163	0.36
2	1291	0.73
3	574	1.09
4	323	1.46
5	207	1.82

5163 cd

Luminous flux luminaire
645 lm

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 _L	<10

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	700
Power supply	Remote excluded
Dimmable	No
Dimming interface	Remote Dimmable (Dimmer Not Included)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G

