

# FLOS

03.8072.05A Polished Aluminium

## Spot 150 On Board Dimmer

Designed by FLOS Architectural, 2017



LED - LED array - 22.5W - 1818lm - 2700K - CRI> 90 - Beam° 21

Accent lighting LED module.

Are you a professional and your project needs consulting and support?

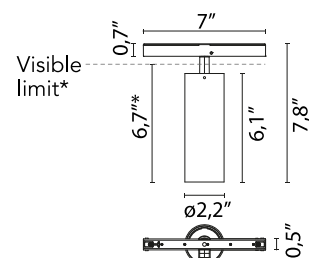
BOOK AN APPOINTMENT

### Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	22.5
System power (W)	24.1
Source flux (lm)	2411
System flux (lm)	1818
Efficacy (lm/W)	90.45

### Physical

Color	Polished Aluminium
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Length (in)	7.01
Net weight (lb)	0.93
IP internal	20



\*installed in The Tracking Magnet

### Download

Family spec sheet	ZIP
Family spec sheet	ZIP
Mounting instructions	PDF

### Photometric Files

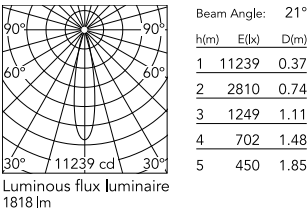
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### Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Photometric

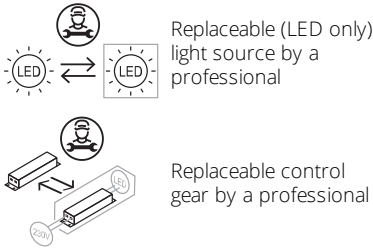
Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
LED Life / Failure Ratio	L80B50 >50.000h (Tc=85°C)
Beam angle C0-180 (°)	21
Beam angle C90-270 (°)	21
UGR <sub>L</sub>	<10

Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	470
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmer on board
Dimming range (%)	10-100
Dimming interface	Dimmer Integrated

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **G**



Accessories & Power Supply



OPTIONAL  
Accessory

Optical

08.0526.00

Snoot shielding cone

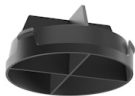


OPTIONAL  
Accessory

Optical

08.8428.00

Honeycomb



OPTIONAL  
Accessory

Optical

08.8429.00

Screening crosspiece



OPTIONAL  
Accessory

Optical

08.8431.00

Elliptical lens

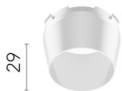


OPTIONAL  
Accessory

Optical

08.8432.00

Flood lens



OPTIONAL  
Accessory

Optical

08.0526.40

Snoot shielding cone