

Light Shadow Spot 45 On Board Dimmer

Designed by FLOS Architectural, 2022



689lm - Beam° 21

LED accent lighting module for installation in The Running Magnet system. For wireless control of luminaires, please select Casambi integrated versions. Accessories available, (honeycomb and CCT dichroic filters).

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
Number of lamps	1
System power (W)	10.5
Source flux (lm)	853
Lumen Output (lm)	689
Efficacy (lm/W)	66

Physical

Colour	Brushed Bronze
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Net weight (kg)	0.25
IP internal	20

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

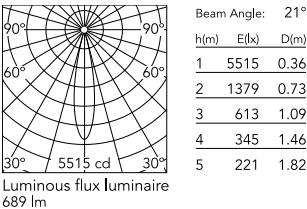
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
Rf fidelity index	93
Rg gamut index	99
LED Life / Failure Ratio	L80B50>47.000h_Tc85°C
Beam angle C0-180 (°)	21
Beam angle C90-270 (°)	21
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	700
Power supply	Remote
Dimmable	No
Power supply type	Dimmer on board
Dimming range (%)	10-100
Emergency	No

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

Accessories & Power Supply



OPTIONAL
Filter

08.0793.00

Honeycomb



OPTIONAL
Filter

ACCESSORYTYPE4

08.0794.00

CCT Increaser Filter D58



OPTIONAL
Filter

ACCESSORYTYPE4

08.0795.00

CCT Decreaser Filter