FLOS

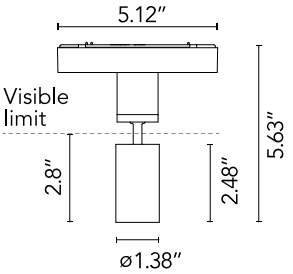
05.9100.14A Black

Light Shadow Spot 30 On Board Dimmer

Designed by FLOS Architectural, 2022

4W - 253lm - 2700K - CRI> 90 - Beam° 11

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	Power LED
Number of lamps	1
Power (W)	4
System power (W)	4.7
Source flux (lm)	298
System flux (lm)	253

Physical

Color	Black
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

RG IEC 62471

GWT 850°

IP 20

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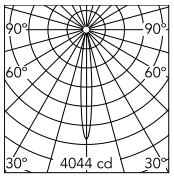
Schematic light drawing



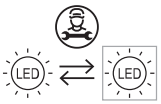
Luminous flux luminaire
253 lm

Beam Angle: 11°

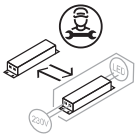
h(m)	E(lx)	D(m)
1	4044	0.20
2	1011	0.40
3	449	0.60
4	253	0.80
5	162	1.00

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

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Rf fidelity index	92
Rg gamut index	100
LED Life / Failure Ratio	L80B50>60.000h_Tc85ºC
Beam angle C0-180 (º)	11
Beam angle C90-270 (º)	11
UGRL	<10

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	900
Driver	Remote
Dimmable	Yes
Dimming type	Dimmer on board
Dimming range (%)	10-100

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Accessories & Power Supply

OPTIONAL
Filter

08.0790.00

Honeycomb

OPTIONAL
Filter

ACCESSORYTYPE4

08.0791.00

CCT Increaser Filter D58

OPTIONAL
Filter

ACCESSORYTYPE4

08.0792.00

CCT Decreaser Filter D12

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