

# FLOS

03.8948.14A Black/White

## Light Shadow Optic Spot On Board Dimmer

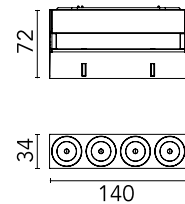
Designed by FLOS Architectural, 2018



LED lighting module, with 4 spotlights and low glare, to be installed in the The Running Magnet system. DC/DC, built-in electronic current converter.

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

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### Main specifications

Mounting	Track
Environments	Indoor dry location
Light Source Type	LED
LED type	Power LED
Lamp category	LED
Ilcos	No
Bulb finish	Clear
Power (W)	10.8
System power (W)	13.4
System flux (lm)	751
Efficacy (lm/W)	56.04

### Physical

Colour	Black/White
Trim	No
Orientation	Fixed
Length (mm)	140
Net weight (kg)	0.34
IP internal	20
IP external	20

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

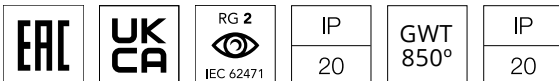
LDT / IES [↓ ZIP](#)

### Technical Drawings

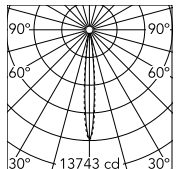
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[🔒 Bim](#) [↓ ZIP](#)



## Schematic light drawing



Beam Angle: 10°

h(m)	E(lx)	D(m)
1	13743	0.17
2	3436	0.35
3	1527	0.52
4	859	0.70
5	550	0.87

Luminous flux Luminaire  
751 lm (EXTREME CUT OFF)

### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	10
Beam angle C90-270 (°)	10
UGR <sub>L</sub>	4

### Electrical

Insulation class	III
Main voltage (Vac)	24.00
Forward voltage (V)	24
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmer on board
Dimming range (%)	20-100

### Notes

For wireless lighting control, choose integrated Casambi versions.