

FLOS

03.8949.40C White/Black

Light Shadow Optic Spot On Board Dimmer

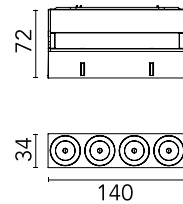
Designed by FLOS Architectural, 2018



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
Light sources included	Yes
LED type	Power LED
Lamp category	LED
Power (W)	10.8
System power (W)	0
Source flux (lm)	0

Physical

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

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[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

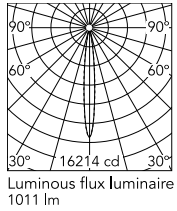
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



h(m)	E(lx)	D(m)
1	16214	0.20
2	4054	0.40
3	1802	0.60
4	1013	0.79
5	649	0.99

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Extreme cut off	No

Electrical

Insulation class	III
Forward voltage (V)	24
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmer on board
Dimming range (%)	20-100

Notes

For wireless lighting control, choose integrated Casambi versions.