



03.6302.14B Black

# **Spot Module On Board Dimmer**

Designed by FLOS Architectural, 2016



Accent lighting LED module to be installed in The Running Magnet System. Built-in DC/DC electronic voltage converter.

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

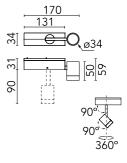
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# Main specifications

Mounting	Irack
Environments	Indoor dry location
Light Source Type	LED
LED type	Power LED
Lamp category	LED
Ilcos	No
Bulb finish	Clear
Number of heads	1
Power (W)	8
System power (W)	8.4
System flux (lm)	418
Efficacy (lm/W)	49.76

### Physical

Black
No
Adjustable
360
90
34
34
0.19
20
20



#### Download

Mounting instructions

**业** PDF

# Photometric Files

LDT / IES

₹ ZIP

# **Technical Drawings**

2D	<b>⊥</b> ZIP
3D	<b>⊥</b> ZIP
<b>a</b> Bim	<b>⊥</b> ZIP













IP 20

https://professional.flos.com/en/global/product/spot-module-on-board-dimmer-03.6302.14b/

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# Schematic light drawing



Beam Angle:		14°
h(m)	E(lx)	D(m)
1	5973	0.24
2	1493	0.49
3	664	0.73
4	373	0.98
5	239	1.22

Luminous flux luminaire 418 lm

### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
UGR <sub>L</sub>	14

#### Electrical

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

### **Notes**

Maximum 21 spots for a single driver. For wireless lighting control, choose integrated Casambi versions.

# **Accessories & Power Supply**



OPTIONAL Accessory

Optical

08 8427 14

Screening external ring for Running Magnet spot module



OPTIONAL Accessory

Optical

08.8759.00

Elliptical lens



OPTIONAL Accessory

Optical

08 8760 OC

Frosted Medium lens



OPTIONAL Accessory

Optical

08.8761.0

Frosted Flood lens