FLOS

03.6303.14B 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?	BOOK AN APPOINTMENT

Main specifications

Mounting	Track
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Lamp category	LED
Number of lamps	1
Power (W)	8
System power (W)	8.4
Lumen Output (lm)	403
Efficacy (lm/W)	47.98

Physical

Colour	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	34
Length (mm)	34
Net weight (kg)	0.19
IP internal	20
IP external	20
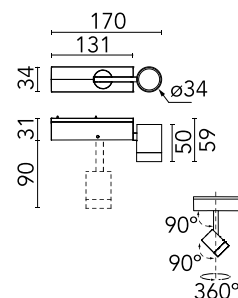
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Mounting instructions	PDF
Item information	JPG

Photometric Files

LDT / IES	ZIP

Technical Drawings

2D	ZIP
3D	ZIP
Bim	ZIP

Schematic light drawing

Beam Angle: 14°

h(m)	E(lx)	D(m)
1	5763	0.24
2	1441	0.49
3	640	0.73
4	360	0.98
5	231	1.22

Luminous flux luminaire
403 lm
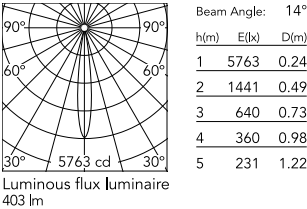
Photometric

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)
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
UGR_L	<16

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

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

08.8760.00

Frosted Medium lens

OPTIONAL

Accessory

Optical

08.8761.00

Frosted Flood lens