

FLOS

03.6296.14A Black

String Light Sphere On Board Dimmer

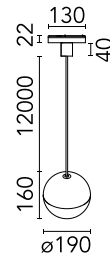
Designed by FLOS Architectural, 2016



General 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	Track
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	14
Source flux (lm)	930
Lumen Output (lm)	866

Physical

Colour	Black
Net weight (kg)	1.29
IP internal	20

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[Mounting instructions](#) PDF

Photometric Files

[LDT / IES](#) ZIP

Technical Drawings

[2D](#) ZIP

[3D](#) ZIP

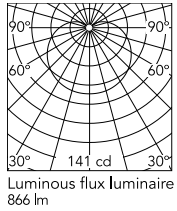
[Bim](#) ZIP



Ecodesign and Energy Labelling



Schematic light drawing



h(m)	E(lx)	D(m)
1	140	75.06
2	35	150.12
3	16	225.19
4	9	300.25
5	6	375.31

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	177

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	900
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmer on board
Dimming interface	Dimmer Integrated

Notes

Maximum 9 spots for a single driver. For wireless lighting control, choose integrated Casambi versions. For the sizing of the installation keep a safety margin of 15% of the maximum power of the LED power source.