

FLOS

03.6297.14A Black

String Light Cone On Board Dimmer

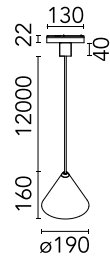
Designed by FLOS Architectural, 2016



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?

[BOOK AN APPOINTMENT](#)



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)	604

Physical

Colour	Black
Net weight (kg)	1.15
IP internal	20

Download

[Mounting instructions](#) PDF

Photometric Files

[LDT / IES](#) ZIP

Technical Drawings

[2D](#) ZIP

[3D](#) ZIP

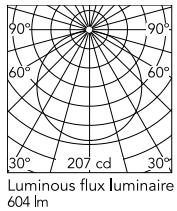
[Bim](#) ZIP



Ecodesign and Energy Labelling

Replaceable (LED only) light source by a professional

Schematic light drawing



Beam Angle: 114°

h(m)	E(lx)	D(m)
1	207	3.08
2	52	6.16
3	23	9.24
4	13	12.32
5	8	15.40

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	114

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.