

FLOS

05.5140.ER.1V Brushed Steel

Atom 90 1-10V Dimmable

Designed by FLOS Architectural, 2023

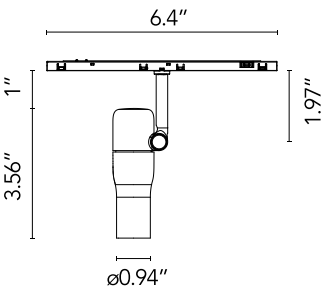
5.5W - 224lm - 2700K - CRI> 90 - Beam° 14



LED projection lighting module for installation in the Zero Track Pro system.
Electronic DC/DC converter incorporated. Individual wireless adjustment via Casambi.
Casambi control implemented via the FLOS Control® app for mobile devices
(available in the Apple Store and Google Play). Cannot be installed on vertical tracks.
Accessories included (honeycomb grid and protection bar).

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)	5.5
Source flux (lm)	432
System flux (lm)	224

Physical

Color	Brushed Steel
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
IP internal	20

Download

Family spec sheet [ZIP](#)
Mounting instructions [PDF](#)

Photometric Files

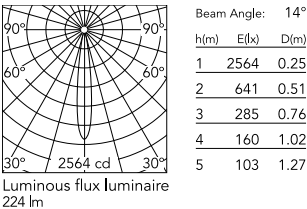
LDT / IES [ZIP](#)

Technical Drawings

2D [ZIP](#)
3D [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	400
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G

Non-replaceable light source

Replaceable control gear by a professional