

Atom 120 1-10V Dimmable

Designed by FLOS Architectural, 2023



8W - 440lm - 3000K - CRI> 90 - Beam° 14

LED projection lighting module for installation in the Zero Track Pro system.
Electronic DC/DC converter incorporated. Individual control via DALI protocol and
broadcast mode via 1-10V.

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)	8
Source flux (lm)	648
Lumen Output (lm)	440
Efficacy (lm/W)	55

Physical

Colour	Black
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Net weight (kg)	0.16
IP internal	20

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Mounting instructions  PDF

Photometric Files

LDT / IES  ZIP

Technical Drawings

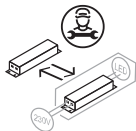
2D  ZIP

3D  ZIP

Ecodesign and Energy Labelling

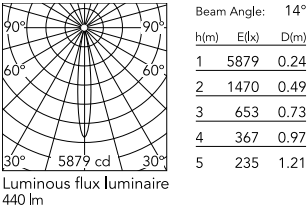
This product contains a light
source of energy efficiency
class G

  Non-replaceable light
source

 Replaceable control
gear by a professional



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	600
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming range (%)	1-100
Dimming interface	Remote Dimmable (Dimmer Not Included)