

FLOS

09.3850.14 Black

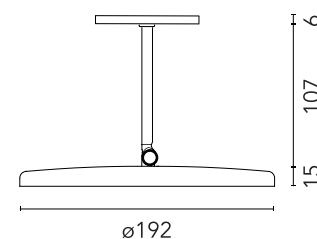
Atom 200

Designed by Piero Lissoni, 2018



LED - Power LED - 10.5W - 424lm - 3000K - CRI> 90 - Beam° 110

LED general lighting module to be installed in the Zero Track system. Incorporated DC/DC electronic converter. Module regulated via 0/1-10V DALI or Casambi driver in broadcast mode. Dimmer not included. To individually control the lights, select integrated Casambi versions. Not suitable for vertical installations.



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
LED type	Power LED
Lamp category	LED
Iicos	No
Bulb finish	Clear
Number of heads	1
Power (W)	10.5
System power (W)	10.5
Source flux (lm)	1079
System flux (lm)	424
Efficacy (lm/W)	40.38

Physical

Colour	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	192
Length (mm)	192
Net weight (kg)	0.47
IP internal	20
IP external	20

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

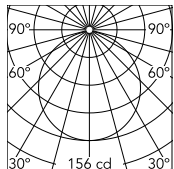
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim



Schematic light drawing



Beam Angle: 110°

h(m)	E(lx)	D(m)
1	156	2.86
2	39	5.73
3	17	8.59
4	10	11.45
5	6	14.32

Luminous flux Luminaire
424 lm

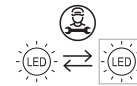
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	110
Beam angle C90-270 (°)	110
UGR _L	23

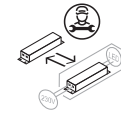
Electrical

Insulation class	III
Main voltage (Vac)	24
LED voltage Vf (Vdc)	24
LED current (mA)	420
Driver	Remote excluded
Dimmable	Yes
Dimming type	Non Dimmable, Dimmable Casambi, Dimmable 1-10V, Dimmable DALI 1

Ecodesign and Energy Labelling



Replaceable (LED only)
light source by a
professional



Replaceable control
gear by a professional