

# FLOS

09.3851.CZ Bronze

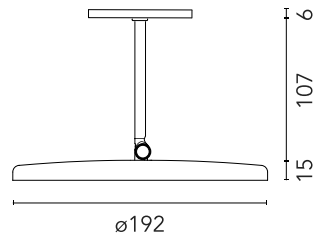
## Atom 200

Designed by Piero Lissoni, 2018



LED - Power LED - 10.5W - 395lm - 2700K - 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?

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### 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)	1005
System flux (lm)	395
Efficacy (lm/W)	37.62

### Physical

Colour	Bronze
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

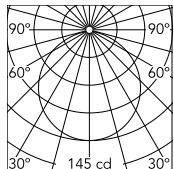
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim



## Schematic light drawing



Beam Angle: 110°

h(m)	E(lx)	D(m)
1	145	2.86
2	36	5.73
3	16	8.59
4	9	11.45
5	6	14.32

Luminous flux Luminaire  
395 lm

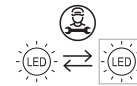
## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	110
Beam angle C90-270 (°)	110
UGR <sub>L</sub>	23

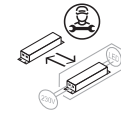
## Electrical

Insulation class	III
Main voltage (Vac)	24
LED voltage Vf (Vdc)	24.00
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