

Atom 120

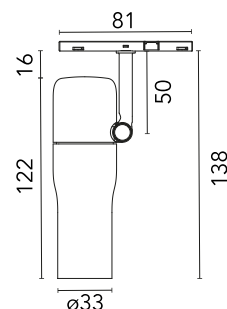
Designed by Piero Lissoni, 2018



LED accent lighting module. 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.

Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT



Main specifications

Mounting	Track
Environment	Indoor dry location
Light source type	LED
LED type	Power LED
Lamp category	LED
Ilcos	No
Bulb finish	Clear
Number of heads	1
Power (W)	8
System power (W)	8
Source flux (lm)	635
System flux (lm)	364
Efficacy (lm/W)	45.5

Physical

Colour	Bronze
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	33
Length (mm)	33
Net weight (kg)	0.22
IP internal	20
IP external	20

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

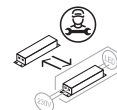
[Bim](#) [↓ ZIP](#)



Ecodesign and Energy Labelling

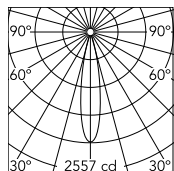


Replaceable (LED only)
light source by a
professional



Replaceable control
gear by a professional

Schematic light drawing



Beam Angle: 20°

h(m)	E(lx)	D(m)
1	2557	0.35
2	639	0.70
3	284	1.06
4	160	1.41
5	102	1.76

Luminous flux luminaire
364 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 (°)	20
Beam angle C90-270 (°)	20
UGR _L	5

Electrical

Insulation class	III
Main voltage (Vac)	24
LED voltage Vf (Vdc)	24
LED current (mA)	600
Driver	Remote excluded
Dimmable	Yes
Dimming type	Non Dimmable, Dimmable Casambi, Dimmable 1-10V, Dimmable DALI 1

Notes

Accessories included (honeycomb and screening crosspiece).