

# FLOS

09.3843.05A Polished Silver

## Atom 120

Designed by Piero Lissoni, 2018



Accent lighting LED module to be installed in the Zero Track system. Incorporated DC/DC electronic converter. Module non-dimmable. To individually control the lights, select integrated Casambi versions.

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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)	6
Source flux (lm)	635
Lumen Output (lm)	298
Efficacy (lm/W)	50

### Physical

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

### Download

[Mounting instructions](#) PDF

[Item information](#) JPG

### Photometric Files

[LDT / IES](#) ZIP

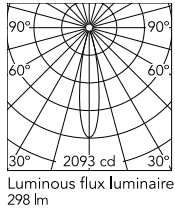
### Technical Drawings

[2D](#) ZIP

[3D](#) ZIP



## Schematic light drawing



h(m)	E(lx)	D(m)
1	2093	0.35
2	523	0.70
3	233	1.06
4	131	1.41
5	84	1.76

## Photometric

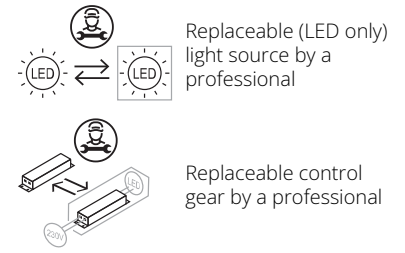
Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	20
Beam angle C90-270 (°)	20
Extreme cut off	No
UGR <sub>L</sub>	<10

## Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	450
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Non Dimmable

## Ecodesign and Energy

### Labelling



## Notes

Accessories included (honeycomb and screening crosspiece).