

Atom 90 Casambi integrated

Designed by Piero Lissoni, 2020



Accent lighting LED module. Incorporated DC/DC electronic converter. Casambi via Flos Control App to individually control the lights.

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)	4.7
Source flux (lm)	485
System flux (lm)	223
Efficacy (lm/W)	48

Physical

Color	Polished Silver
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Length (in)	0.9
Net weight (lb)	0.23
IP internal	20

 Drawing Thumbnail

Download

Family spec sheet	 ZIP
Mounting instructions	 PDF
Item information	 JPG

Photometric Files

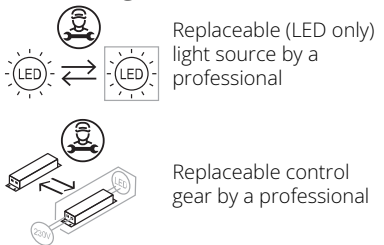
LDT / IES	 ZIP
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Technical Drawings

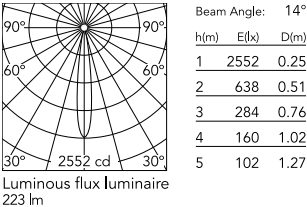
2D	 ZIP
3D	 ZIP



Ecodesign and Energy Labelling



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	330
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable Casambi
Dimming range (%)	1-100

Notes

Accessories included (honeycomb and screening crosspiece). The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® powered by Casambi.