

FLOS

09.3933.18A Deep Brown

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?

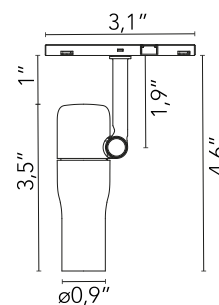
BOOK AN APPOINTMENT

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)	5.5
Source flux (lm)	450
System flux (lm)	261
Efficacy (lm/W)	48

Physical

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



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Family spec sheet	ZIP
Mounting instructions	PDF
Item information	JPG

Photometric Files

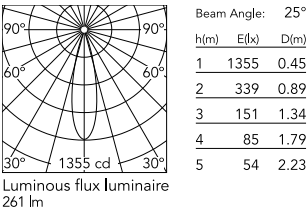
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Ecodesign and Energy
Labelling

Replaceable (LED only)
light source by a
professional

Replaceable control
gear by a professional

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 (°)	25
Beam angle C90-270 (°)	25
Extreme cut off	No
UGR _L	<10

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	400
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.