

FLOS

05.3555.40 White

Multi Spot Mini On Board Dimmer

Designed by FLOS Architectural, 2024



7W - 397lm - 3000K - CRI> 90 - Beam° 32

LED lighting module with 14 spotlights and low glare, to be installed in The Infra-Structure system. For wireless lighting control, choose integrated Casambi versions.

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

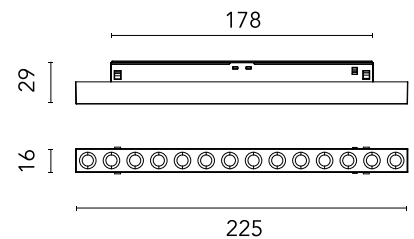
[BOOK AN APPOINTMENT](#)

Main specifications

Mounting	Track
Environments	Indoor dry location
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	7
Source flux (lm)	650
Lumen Output (lm)	397
Efficacy (lm/W)	52

Physical

Colour	White
Field cuttable	No
Orientation	Fixed
Length (mm)	225
Net weight (kg)	0.11
Package height (mm)	67
Package width (mm)	255
Package length (mm)	70
IP internal	20



Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

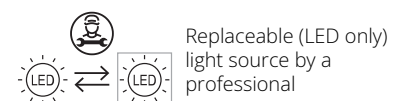
2D [↓ ZIP](#)

3D [↓ ZIP](#)

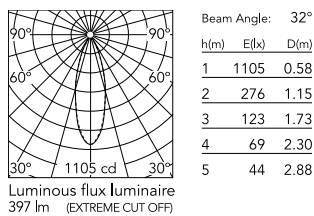


Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	93
Rg gamut index	100
LED Life / Failure Ratio	L90B50>60.000h_Tc85°C
Beam angle C0-180 (°)	32
Beam angle C90-270 (°)	32
Extreme cut off	Yes
UGR _L	<10

Electrical

Insulation class	III
Main voltage (Vac)	48
Forward voltage (V)	48
LED current (mA)	150
Power supply	Remote
Dimmable	Yes
Power supply type	Dimmer on board
Dimming range (%)	10-100
Dimming interface	Remote Dimmable (Dimmer Not Included)