FLOS

05.3221.ESB1V Brushed Bronze

Magic Stick 145 1-10V Dimmable

Designed by Jorge Herrera, 2023

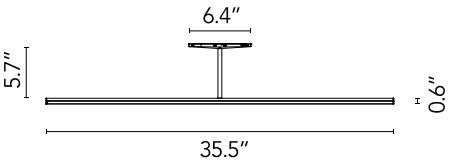


9.8W - 687lm - 3000K - CRI> 90 - Beam° 133

LED diffuse lighting module for installation in the Zero Track Pro system. Can be adjusted by rotating from its central line. Electronic DC/DC converter incorporated. Individual control via DALI protocol and broadcast mode via 1-10V.

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	Top LED
Number of lamps	1
Power (W)	9.8
System power (W)	9.2
Source flux (lm)	1200
System flux (lm)	687
Efficacy (lm/W)	75

Physical

Color	Brushed Bronze
Rotation (°)	360
IP internal	20

Download

Family spec sheet ZIP

Mounting instructions PDF

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

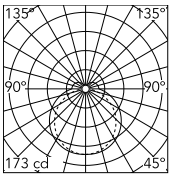
3D ZIP

UK CA | RG IEC 62471 | EAC | CE | IP 20

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Schematic light drawing



Luminous flux luminaire
687 lm

Beam Angle: - 112°

h(m)	E(lx)	D(m)
1	173	4.65
2	43	9.29
3	19	13.94
4	11	18.59
5	7	23.24

Photometric

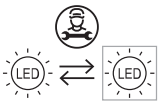
Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	89
Rg gamut index	97
LED Life / Failure Ratio	L80B10 > 50.000h
Beam angle C0-180 (°)	133
Beam angle C90-270 (°)	112
Extreme cut off	No

Electrical

Insulation class	III
Forward voltage (V)	24
LED current (mA)	750
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

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