

FLOS

05.4386.ZY Deep Blue

Emi Floor

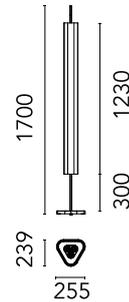
Designed by Erwan Bouroullec, 2023



Anti-glare appliance for installation on the floor. Built-in 220-240 V power supply, with cable and plug. Spare parts for the optical module (lens) are available, please see the accessories. Independent control of the Up&Down lighting through Touch Dimming capacitive sensors in the top part of the central rod.

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

BOOK AN APPOINTMENT



Main specifications

EAN	8424229003352
Mounting	Floor
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	47.5
System power (W)	51.5
Source flux (lm)	4902
Lumen Output (lm)	3309

Physical

Colour	Deep Blue
Orientation	Fixed
Cord colour	Black
Cord length (mm)	2500
Net weight (kg)	14.75
IP internal	20

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Mounting instructions [↓ PDF](#)

Photometric Files

ULD [↓ ZIP](#)

LDT / IES [↓ ZIP](#)

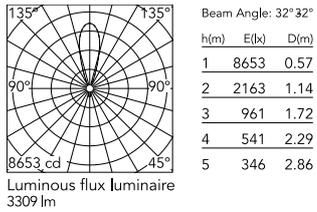
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	90
Rg gamut index	100
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	32
Beam angle C90-270 (°)	32
Extreme cut off	Yes
UGR _L	<16

Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	110-240
LED current (mA)	940
Power supply	Integrated
Dimmable	Yes
Dimming range (%)	1-100
Dimming interface	Dimmer Integrated
Plug type	Twist and Lock

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Notes

Gross luminous flux:
UpLigh - 3741 lm
DownLight - 1161 lm
Net luminous flux:
UpLigh - 2578 lm
DownLight - 731 lm

Accessories & Power Supply



OPTIONAL
Diffuser

Optical

08.0956.14

3 Lens Kit for Emi Ceiling Large,
Emi Floor & Emi Table - Flood
Optic



OPTIONAL
Diffuser

Optical

08.0956.40

3 Lens Kit for Emi Ceiling Large,
Emi Floor & Emi Table - Flood
Optic