

# FLOS

05.4385.ZY Deep Blue

## Emi Floor

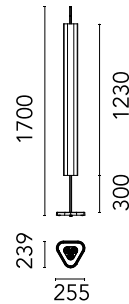
Designed by Erwan Bouroullec, 2023



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	8424229003307
Mounting	Floor
Environments	Indoor dry location
Light Source Type	LED
LED type	LED array
Lamp category	LED
Number of heads	1
Power (W)	42.7
System power (W)	49.5
Source flux (lm)	4801
System flux (lm)	3244

### Physical

Colour	Deep Blue
Orientation	Fixed
Cord colour	Black
Cord length (mm)	2500
Net weight (kg)	14.55
IP internal	20

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

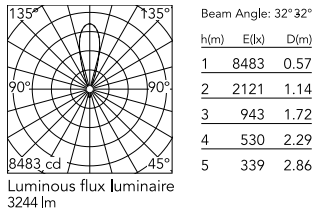
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



## Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	89
Rg gamut index	101
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	32
Beam angle C90-270 (°)	32
Extreme cut off	Yes
UGR <sub>L</sub>	<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



Replaceable (LED only) light source by a professional



Replaceable control gear by an end-user

## Notes

Gross luminous flux:  
UpLigh - 3714 lm  
DownLight - 1087 lm  
Net luminous flux:  
UpLigh - 2559 lm  
DownLight - 685 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