

FLOS

05.4385.OW Off-white

Emi Floor

Designed by Erwan Bouroullec, 2023

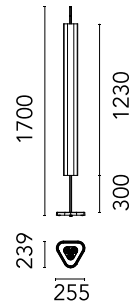
LED - LED array - 42.7W - 3244lm - 2700K - CRI> 90 - Beam° 31



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	8424229003321
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	Off-white
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](#)

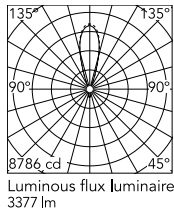
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Beam Angle: 32° 31°

h(m)	E(lx)	D(m)
1	8786	0.56
2	2196	1.12
3	976	1.68
4	549	2.24
5	351	2.80

Luminous flux Luminaire
3377 lm

Photometric

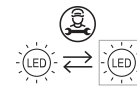
Lighting type	Total
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
Rf fidelity index	89
Rg gamut index	101
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	31
Beam angle C90-270 (°)	32
Extreme cut off	Yes
UGR _L	<16

Electrical

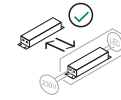
Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	110-240
LED current (mA)	940
Power Supply	Integrated
Dimmable	Yes
Dimming range (%)	1-100
Dimming interface	Dimmer Integrated
Plug type	Twist and Lock

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Replaceable (LED only)
light source by a
professional



Replaceable control
gear by an end-user

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