



05.4385.GY Deep Green

#### **Emi Floor**

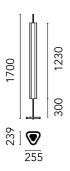
Designed by Erwan Bouroullec, 2023



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	8424229003291
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)	4801
Lumen Output (lm)	3244

# Physical

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

# Download

Mounting instructions



# Photometric Files

JLD	$\overline{\gamma}$	ZIP
_DT / IES	$\overline{\bot}$	ZIP

# **Technical Drawings**

2D	<b>⊥</b> ZIP
3D	<b>⊥</b> ZIP









https://professional.flos.com/en/global/product/emi-floor-05.4385.gy/

05.4385.GY

# Schematic light drawing



h(m) E(lx) D(m)1 8483 0.57

2	2121	1.14
3	943	1.7
4	530	2.2
5	339	2.8

#### 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