



05.4385.RY Deep Red

## **Emi Floor**

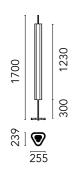
Designed by Erwan Bouroullec, 2023

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

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	8424229003314
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 Red
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	$\overline{\tau}$	ZIP
3D	<u>*</u>	ZIP









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

05.4385.RY

# Schematic light drawing



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

2	2121	1.14
3	943	1.72
4	530	2.29
5	339	2.86

#### 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
Extreme cut off	Yes

## Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	100-240
LED current (mA)	940
Driver	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