



05.4330.RY.DA Deep Red

Emi Ceiling Large H240

Designed by Erwan Bouroullec, 2023



Anti-glare appliance for installation on surfaces. Built-in 220-240 V power supply. Spare parts for the optical module (lens) are available, please see the accessories. The various accessory lens options (depending on the beam angle) are interchangeable.

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

BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling surface	
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)	24.5	
System power (W)	28	
Source flux (lm)	2289	
Lumen Output (lm)	1696	

Physical

Colour	Deep Red	
Orientation	Fixed	
Length (mm)	108	
Net weight (kg)	1.48	
IP internal	20	

Download

Mounting instructions



Photometric Files

LDT / IES



Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **F**



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional















https://professional.flos.com/en/global/product/emi-ceiling-large-h240-05.4330.ry.da/

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Schematic light drawing



Beam Angle:		: 17°
h(n	n) E(lx)	D(m)
1	16421	0.30
2	4105	0.60
3	1825	0.91
4	1026	1.21
5	657	1.51

uminous flux luminaire

Photometric

Lighting type	Direct	
Light distribution	Symmetric	
CCT (K)	2700	
CRI>	90	
McAdam steps (SDCM)	3	
Rf fidelity index	92	
Rg gamut index	100	
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C	
Beam angle C0-180 (°)	17	
Beam angle C90-270 (°)	17	
Extreme cut off	Yes	
UGR _L	<10	

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
LED current (mA)	700
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable DALI 2
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

The advanced technology of Emi goes perfectly with its sustainable design. The lamp's body is mainly made from aluminium (partially recycled and completely recycled), guaranteeing a lower environmental impact. Durability is another key part of Emi's design. The product is designed to stand the test of time with the goal of avoiding waste and rapid obsolescence. Every lens unit can be replaced individually to make maintenance easier, while the absence of glues and welding simplifies the disassembly and correct disposal of individual parts at the useful end of the

Before placing your order, please consult the product details also in its technical data sheet and in the installation and assembly instructions to find all the information that may not be included here or that could be relevant to your specific project or installation.

Spare Parts





3 Lens Kit for Emi Ceiling Large -	08.0954.14
Spot Optic	
3 Lens Kit for Emi Ceiling Large -	08.0954.40
Spot Optic	
3 Lens Kit for Emi Ceiling Large -	08.0955.14
Medium Optic	
3 Lens Kit for Emi Ceiling Large -	08.0955.40
Medium Optic	
3 Lens Kit for Emi Ceiling Large,	08.0956.14
Emi Floor & Emi Table - Flood	
Optic	
3 Lens Kit for Emi Ceiling Large,	08.0956.40
Emi Floor & Emi Table - Flood	
Optic	



Diffuser

Optical

08 0954 14

3 Lens Kit for Emi Ceiling Large -Spot Optic



Diffuser

Optical

18 0954 40

3 Lens Kit for Emi Ceiling Large -Spot Optic



Diffuser

Optical

08 0955 1

3 Lens Kit for Emi Ceiling Large -Medium Optic



Diffuser

Optical

08.0955.40

3 Lens Kit for Emi Ceiling Large -Medium Optic



Diffuser

Optical

08 0056 17

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



Diffuser

Optical

08.0956.40

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