

FLOS

05.4350.GY.DA Deep Green

Emi Ceiling Large H540

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 |
| LED type | LED array |
| Lamp category | LED |
| Number of heads | 1 |
| Power (W) | 28 |
| System power (W) | 28 |
| Source flux (lm) | 2289 |
| System flux (lm) | 1696 |

Physical

| | |
|-----------------|------------|
| Colour | Deep Green |
| Orientation | Fixed |
| Length (mm) | 108 |
| Net weight (kg) | 2.84 |
| IP internal | 20 |

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

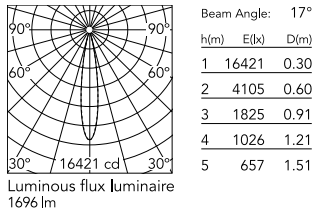
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



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 |

Electrical

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

Ecodesign and Energy Labelling

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



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

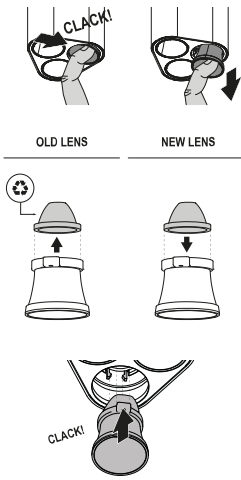
Notes

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 product's life.

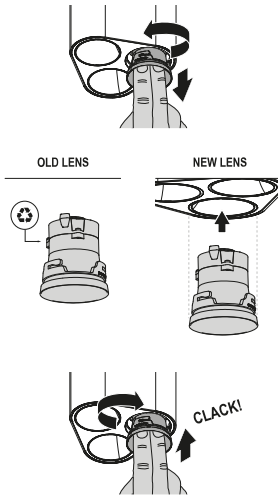
Before placing your order, please consult the product details also in its technical data sheet and in the installation and assembly instructions to find all the information that may not be included here or that could be relevant to your specific project or installation.

Spare Parts

Emi Ceiling Small



Emi Ceiling Large, Emi Floor & Emi Table



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



Diffuser

Optical

08.0955.14

3 Lens Kit for Emi Ceiling Large -
Medium Optic



Diffuser

Optical

08.0954.40

3 Lens Kit for Emi Ceiling Large -
Spot Optic



Diffuser

Optical

08.0956.14

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
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