

# FLOS

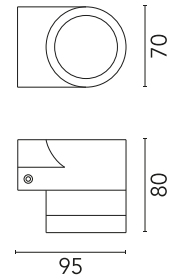
FA844282133 Anthracite

## Emma Wall 1 NEW

Designed by Flos Outdoor



Luminaire for installation on wall – surface mounted. Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Glass diffuser: transparent. Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders that are compliant with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components that have been sandblasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting. Protection rating: IP54 In compliance with EN 60598-1 standards Class of insulation: mains: I; low voltage: III Installation: wiring through a rubber cable holder (5mm<math>\lt\mathit{\varnothing}</math><math>\lt;10\text{mm}</math> cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder. During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating. Damages on the coating exposed to outdoor conditions or water, could cause corrosion. Chemical substances affect the anticorrosion covering protection.



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### Download

Mounting instructions [↓ ZIP](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

### Main specifications

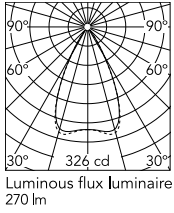
Mounting	Wall
Environment	Outdoor wet location
LED type	Power LED
Lamp category	LED
Number of heads	1
Power (W)	6
Source flux (lm)	417
System flux (lm)	270

### Physical

Colour	Anthracite
Orientation	Fixed
IP	66



## Schematic light drawing



Beam Angle: 55°

h(m)	E(lx)	D(m)
1	306	1.04
2	77	2.08
3	34	3.11
4	19	4.15
5	12	5.19

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	54
Beam angle C90-270 (°)	54

## Electrical

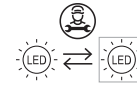
Insulation class	I
Frequency (Hz)	50-60
Main voltage (Vac)	220-240
Dimmable	No
Dimming type	Non Dimmable
Emergency type	No

## Notes

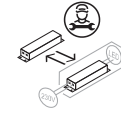
Please check with your referent person in our Front Office if a code modification is needed to meet the required certification compliance

## 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 a professional

## Accessories & Power Supply



OPTIONAL

Accessory

F990C040000

2 way terminal block 4 poles IP68.

( $\varnothing$ 7÷12mm cable).