

Product Sheet

THE OUTDOOR BY FLOS
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## Emma $\varnothing 70$

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; dichroic bulb and LED module: II. Installation: wiring through one cable holder ( $5 \mathrm{~mm}<\varnothing<10 \mathrm{~mm}$ cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder.

Emma70 Power LED / Unidirectional - Wide Beam $50^{\circ}$


## IP54 (-) C

Available Colors for this Version


## Warnings



The fitting is equipped with 1 cable input

Protection against impact.
IK 06-1,00 joule

Light Flux, Placement

Product Code Details
11617221
Light Source

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NATURAL WHITE 4000K POWER LEDs $3,3 \mathrm{~W} / 110 \div 240 \mathrm{~V}$
Total power 5,5W
LED Im $342 \div$ OUTPUT Im 243
CRI>80
Integral electronic power supply

Code: 237
SPD: (Surge Protection Device) 275Vac
Maximum discharge current 10KA ( $8 / 20 \mu \mathrm{~s}$ )
Maximum operating current 5A
Suitable for series connection - IP66

