

# 1165642

Product Sheet

# ares

THE OUTDOOR BY FLOS

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## Emma ø70

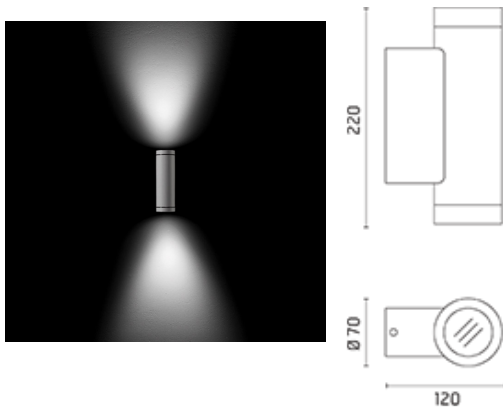
Luminaire for installation on wall - surface mounted. Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Glass diffuser: transparent. Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders that are 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 (5mm- $\varnothing$ <10mm cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder.

IP54   

### Available Colors for this Version



### Emma70 Power LED / Bidirectional - Wide Beam 50°



### Warnings

#### Wall



Wall fitting

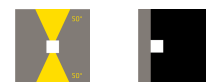


The fitting is equipped with 1 cable input



Protection against impact.  
IK 06 - 1,00 joule

### Light Flux, Placement



### Product Code Details

# 1165642

Light Source

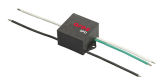


WARM WHITE 3000K POWER LEDs 6,6W/110±240V  
Total power 10W  
LED lm 2x321 ÷ OUTPUT lm 2x228  
CRI>80  
Integral electronic power supply



## Accessories

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