

# 117268146

Product Sheet

## ares

THE OUTDOOR BY FLOS

ARES s.r.l - Socio Unico

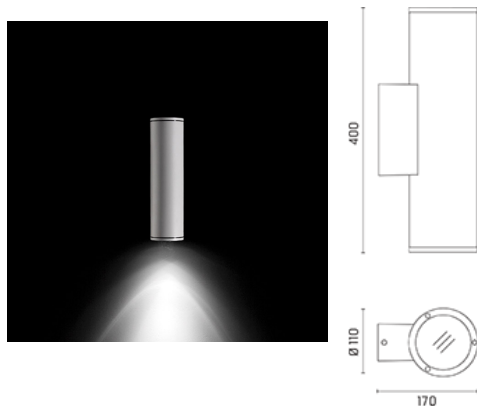
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## Emma ø110

Luminaire for installation on wall - surface mounted. Configuration: die-cast aluminium fixing base and frames, EN AB-47100 alloy (low copper content), extruded aluminium body. 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: IP65. In compliance with EN 60598-1 standards. Class of insulation: I. Installation: wiring through two cable holders (8mm<Ø<12mm cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder. A quick clamp placed in the wiring unit allows an easy connection and disconnection for installation or maintenance.

### Emma110 CoB LED / Unidirectional - Narrow Beam 20°



IP65  

### Available Colors for this Version



### Warnings

#### Wall



Wall fitting



Protection against impact.  
IK 05 - 0,70 joule



The fitting is equipped with 2 cable input.

### Light Flux, Placement



### Product Code Details

# 117268146

Light Source



NATURAL WHITE 4000K CoB LED 12W/220÷240V

Total power 15W

LED lm 1829 ÷ OUTPUT lm 1641

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