

117268147

Product Sheet

ares

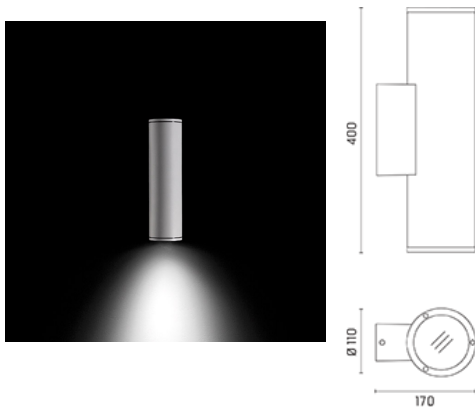
THE OUTDOOR BY FLOS

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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- \varnothing <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.

Emma 110 CoB LED / Unidirectional - Medium Beam 40°



Product Code Details

117268147

Light Source



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

Total power 15W

LED lm 1829 ÷ OUTPUT lm 1628

CRI>80

Integral electronic power supply



IP65

Available Colors for this Version



Warnings

Wall



Wall fitting



The fitting is equipped with 2 cable input.



Protection against impact.
IK 05 - 0,70 joule

Light Flux, Placement



Accessories



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