

117268148

Product Sheet

ares
THE OUTDOOR BY FLOS

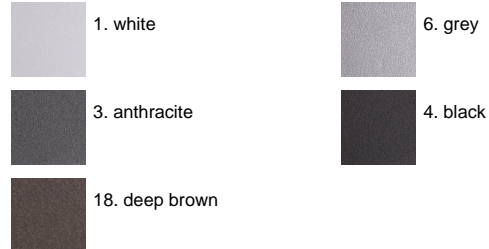
ARES s.r.l - Socio Unico
v.le dell'Artigianato n.24 - 20881 Bernareggio - MB (Italy)
www.aresill.net - flos.outdoor@flos.com

Emma ø110

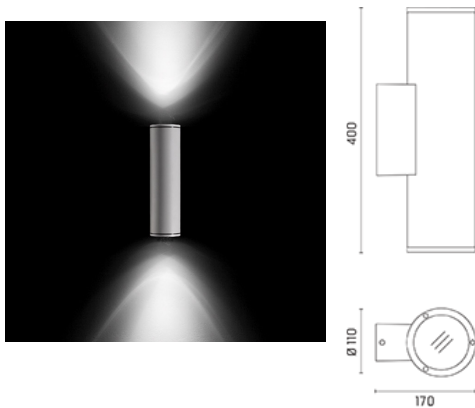
Luminaire for installation on wall - surface mounted. Configuration: die-cast aluminium fixing base and frames, EN AB-47100 alloy (low copper content), extruded aluminium body. Glass diffuser: transparent. Double layer coating for high resistance to corrosion: the aluminium components are painted with 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.

IP65   CE

Available Colors for this Version



Emma110 CoB LED / Bidirectional - Narrow Beam 20°



Warnings

Wall



Wall fitting



The fitting is equipped with 2 cable input.



Protection against impact.
IK 05 - 0,70 joule

Light Flux, Placement



Product Code Details

117268148

Light Source



NATURAL WHITE 4000K CoB LEDs 24W/220÷240V
Total power 30W
LED lm 2x1829 ÷ OUTPUT lm 2x1641
CRI>80
Integral electronic power supply





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