

517072

Product Sheet

ares®

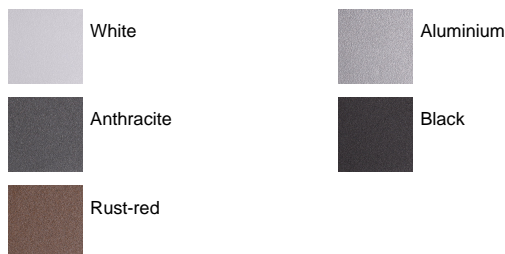
ARES Srl
v.le dell'Artigianato n.24 - 20881 Bernareggio - MB (Italy)
www.aresill.net - web@aresill.net

Rho

- Recessed light for outdoor installation on wall, ceiling or ground.
- Configuration: turned aluminium body (EN AW-6060 alloy) with 15 micron anodizing for high resistance to corrosion. Caps and flat frame in 316L stainless steel. Methacrylate diffuser. Closing frames in aluminium. Double layer coating for high resistance to corrosion: The aluminium components are painted with a double coat using powders which 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 which have been sand-blasted 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: IP67.
- In compliance with EN 60598-1 standards.
- Class of insulation: III.
- Installation: Rho is equipped with a piece of PUR cable for an easy-to-make connection (please provide effective insulation on the connection). Rho 24V is equipped with a dc/dc highly efficient resin-coated converter that removes electromagnetic interference and allows parallel wiring. Rho is protected against polarity reversal and sudden voltage peak.
- Installation requires a 24Vdc remote power supply.
- Parallel wiring.
- The luminaire can be equipped with springs or with a dedicated box for installation.
- We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.

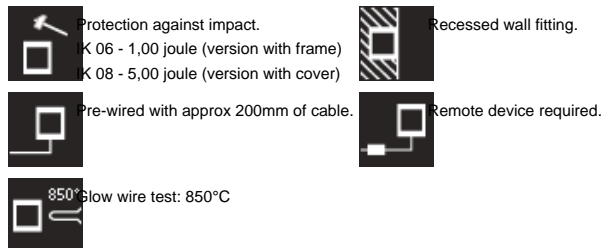
IP67   

Available Colors for this Version



Warnings

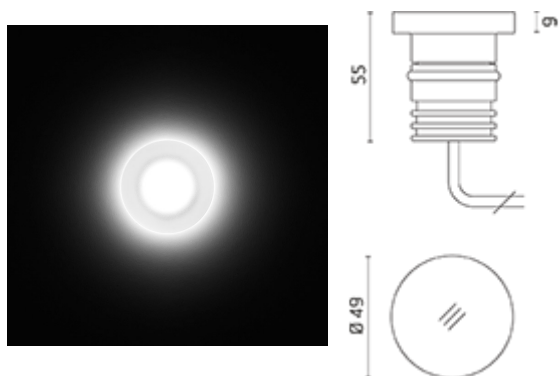
Wall Recessed



Light Flux, Placement



Rho Power LED / Round Methacrylate Diffuser



Product Code Details

517072

Light Source



NATURAL WHITE 4000K POWER LED 2W/12÷24Vdc

Total power 2,3W

LED Im 162 FIXT Im 13

CRI >80

Remote electronic power supply to be ordered





Box for installation
 \varnothing 105 H 78 mm
 For in-ground installation or concrete wall
 Code: 169



Power supply dual function
 Vout 24Vdc: 8W/100÷240V
 Iout 350mA: 6X1W/100÷240V
 IP20 CLASS II SELV EQ.
 Code: 150



Power supply dual function
 Vout 24Vdc: 8W/100÷240V
 Iout 350mA: 6X1W/100÷240V - IP65 CLASS II
 SELV EQ.
 Code: 106



Power supply
 10W/110÷240V - 24Vdc
 IP20 CLASS II SELV.
 Code: 87



Power supply
 10W/110÷240V - 24Vdc
 IP67 CLASS II SELV.
 Code: 175



Power supply
 17W/110÷240V - 24Vdc
 (15W@110V) IP20 CLASS II SELV.
 Code: 144



Power supply
 20W/220÷240V - 24Vdc
 IP67 CLASS II SELV.
 Code: 147



Power supply
 50W/120÷240V - 24Vdc
 IP67 CLASS II SELV.
 Code: 155



Power supply
 70W/220÷240V - 24Vdc
 IP67 CLASS II SELV EQ.
 Code: 110



Power supply
 100W /120÷240V - 24Vdc
 IP67 CLASS II SELV.
 Code: 156