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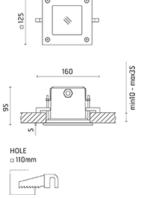
Product Sheet

Ara

Square luminaire for installation in the ceiling- recessed. Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Glass diffuser: transparent or sandblasted fixed to the frame through a robotic gluing system. 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 being porticities and the compliant matter and excharged a standards, a instruction of popy 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 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: mains: I, low voltage: III, LED module: I, II Installation: Ara GZ10/GU5,3 125x125: pre-wired with approx. 250mm cable. Ara LED Installation: All dc 10/G05,3125X125, pre-wired with approx. 250mm cable, Ala LED 125x125; prewired with approx. 1000mm cable. Ara fluorescent 250x250; prewired with approx. 1000mm cable. Ara metal halide 250x250; equipped with one M16 plastic cable gland. Ara LED 250x250; equipped with two M16 plastic cable glands. The luminaire is ready for installation on false-ceiling (up to 30mm thick surfaces). Installation on solid ceiling requires a dedicated metal box to be ordered separately. Outdoor use requires suitable flexible cables assuring the watertightness of the cable gland / connector. We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire

Ara Power LED / 125x125mm - Sandblasted Glass





Product Code Details



Light Source



WARM WHITE 3000K POWER LEDs 4,4W/100÷240V Total power 6W LED Im 414 ÷ OUTPUT Im 218 CRI >80 Integral electronic power supply

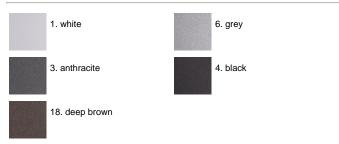




ARES s.r.l - Socio Unico v.le dell'Artigianato n.24 - 20881 Bernareggio - MB (Italy) www.aresill.net - flos.outdoor@flos.com

IP65 ♥ □ CE

Available Colors for this Version



Warnings

Ceiling Recessed



Protection against impact. IK 06 - 1,00 joule

Light Flux, Placement





Ara | FD 125x125mm Ara fluorescent 250x250mm Pre-wired with approx 1m of cable.

Recessed ceiling fitting



Accessories



Code: 107 Metal box for installing in concrete ceiling 250 x 200 x H 120 mm



Code: 215 3/4 way terminal block 3 poles IP68 (Ø 5,5÷12 mm cable)



Code: 236 2 way terminal block 3 poles IP68 (Ø 5,5÷12 mm cable)



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