# 512013

Product Sheet

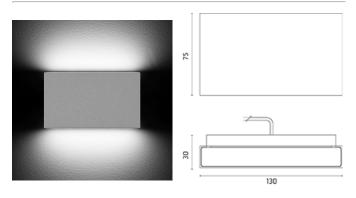


ARES s.r.l - Socio Unico v.le dell'Artigianato n.24 - 20881 Bernareggio - MB (Italy) www.aresill.net - flos.outdoor@flos.com

# Gamma

Square luminaire for installation on wall - surface mounted. Configuration: turned aluminium body (EN AW6060 alloy) and AISI 316L stainless steel fixing bracket. Methacrylate diffuser fixed to the body by a double-sided tape. 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: III. Installation: the luminaire is supplied with a piece of cable (approx. 250mm) for an easy-to-make connection and it is protected against polarity reversal and sudden voltage peak. Parallel wiring required. We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.

### Gamma Mid-Power LED / Bidirectional



#### **Product Code Details**

512013

Light Source



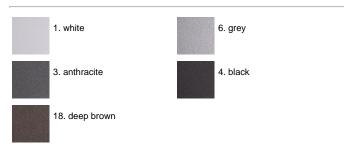
WARM WHITE 3000K MID-POWER LEDs 3,6W/24Vdc Total power 5W LED Im 2x265  $\div$  OUTPUT Im 2x134 CRI>80

Remote electronic power supply to be ordered Dimmable on request, acc.: 144,176



# IP65 ♥ � (€

#### Available Colors for this Version



#### Warnings

#### Wall





Pre-wired with approx 250mm of cable.





Remote device required

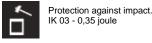
#### Wall Recessed



Recessed wall fitting



Pre-wired with approx 250mm of cable.





Remote device required

## Light Flux, Placement









Code: 105 Box for installation 106 x 73 H 49 mm



Code: 150 Supported n. of lamps: 1 Power supply dual function Vout 24Vdc: 8W/100÷240V lout 350mA: 6X1W/100÷240V IP20 CLASS II SELV EQ.



Code: 106
Supported n. of lamps: 1
Power supply dual function
Vout 24Vdc: 8W/100÷240V
lout 350mA: 6X1W/100÷240V - IP65 CLASS II
SELV EQ.



Code: 87 Supported n. of lamps: 2 Power supply 10W/110÷240V - 24Vdc IP20 CLASS II SELV.



Code: 175 Supported n. of lamps: 2 Power supply 10W/110÷240V - 24Vdc IP67 CLASS II SELV.



Code: 144 Supported n. of lamps: 3 Power supply 17W/110÷240V - 24Vdc (15W@110V) IP20 CLASS II SELV.



Code: 176 Supported n. of lamps: 3 Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 CLASS II SELV.



Code: 147 Supported n. of lamps: 4 Power supply 20W/220÷240V - 24Vdc IP67 CLASS II SELV.



Code: 155 Supported n. of lamps: 10 Power supply 50W/120÷240V - 24Vdc IP67 CLASS II SELV.



Code: 110 Supported n. of lamps: 13 Power supply 70W/220÷240V - 24Vdc IP67 CLASS II SELV EQ.



Code: 156 Supported n. of lamps: 17 Power supply 100W /120÷240V - 24Vdc IP67 CLASS II SELV.