

# 506002

Product Sheet

**ares**  
THE OUTDOOR BY FLOS

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## Beta

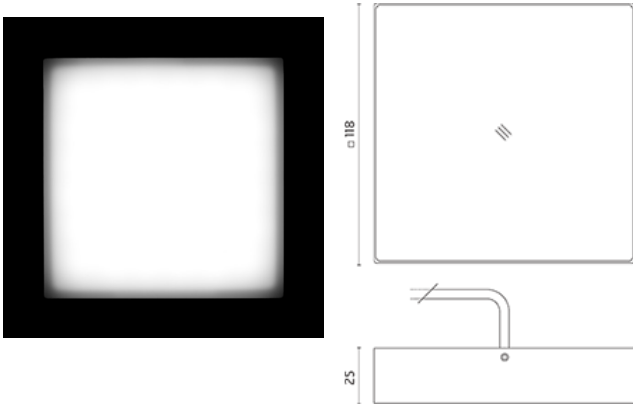
Square luminaire for installation on wall or ceiling - surface mounted. Configuration: turned aluminium body (EN AW6060 alloy) and AISI 316L stainless steel fixing bracket. Methacrylate diffuser fixed to the body a robotic gluing system. Double layer coating for high resistance to corrosion: the aluminium 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.

IP65    CE

### Available Colors for this Version

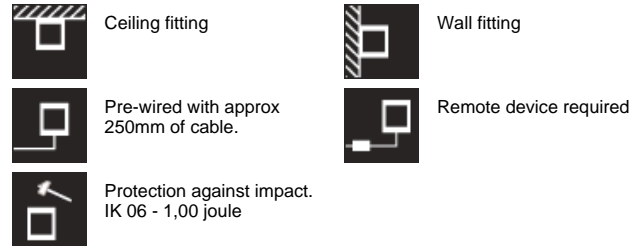


### Beta Low Power LED / Methacrylate Diffuser



### Warnings

#### Wall/Ceiling



### Product Code Details

# 506002

Light Source



NATURAL WHITE 4000K LOW POWER LEDs 2,5W/24Vdc  
Total power 3W  
LED lm 225 ÷ OUTPUT lm 74  
CRI>80  
Remote electronic power supply to be ordered  
Dimmable on request, acc.: 144,176



### Light Flux, Placement



## Accessories

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



Code: 150  
Supported n. of lamps: 2  
Power supply dual function  
Vout 24Vdc: 8W/100÷240V  
Iout 350mA: 6X1W/100÷240V  
IP20 CLASS II SELV EQ.



Code: 106  
Supported n. of lamps: 2  
Power supply dual function  
Vout 24Vdc: 8W/100÷240V  
Iout 350mA: 6X1W/100÷240V - IP65 CLASS II SELV EQ.



Code: 87  
Supported n. of lamps: 3  
Power supply  
10W/110÷240V - 24Vdc  
IP20 CLASS II SELV.



Code: 175  
Supported n. of lamps: 3  
Power supply  
10W/110÷240V - 24Vdc  
IP67 CLASS II SELV.



Code: 144  
Supported n. of lamps: 5  
Power supply  
17W/110÷240V - 24Vdc  
(15W@110V) IP20 CLASS II SELV.



Code: 176  
Supported n. of lamps: 5  
Power supply  
17W/110÷240V - 24Vdc  
(15W@110V) IP67 CLASS II SELV.



Code: 147  
Supported n. of lamps: 6  
Power supply  
20W/220÷240V - 24Vdc  
IP67 CLASS II SELV.



Code: 155  
Supported n. of lamps: 15  
Power supply  
50W/120÷240V - 24Vdc  
IP67 CLASS II SELV.



Code: 110  
Supported n. of lamps: 20  
Power supply  
70W/220÷240V - 24Vdc  
IP67 CLASS II SELV EQ.



Code: 156  
Supported n. of lamps: 28  
Power supply  
100W /120÷240V - 24Vdc  
IP67 CLASS II SELV.