

# 538012

Product Sheet

**ares**  
THE OUTDOOR BY FLOS

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## Klein

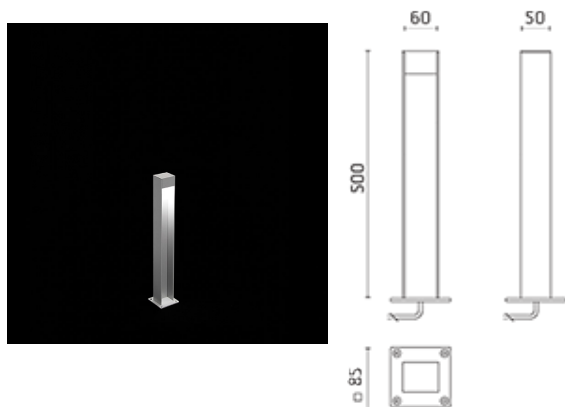
Bollard light. Configuration: extruded aluminium structure with milled aluminium base and emitting unit. Double layer coating for high resistance to corrosion: The aluminium components are painted with a double coat using powders which are compliant with QUALICOAT standards: a first layer of epoxy powder (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: IP66 In compliance with EN60598-1 standards Class of insulation: I Installation: Klein is for direct connection to 230V. Klein is equipped with a piece of three-pole cable. Watertightness assured by polyurethane resin coating. Two versions available: for direct screwing on a solid surface or for ground fixation through base plate and bolts (included). For a watertight connection to the line the luminaire is equipped with a wiring kit with crimp connector and shrink tube.

IP66   

### Available Colors for this Version



### Klein500 CoB LED / Installation With Base



### Warnings

#### Bollard



Bollard light



Pre-wired with approx 100mm of cable.



Protection against impact.  
IK 07 - 02,00 joule

### Light Flux, Placement



### Product Code Details

# 538012

Light Source



WARM WHITE 3000K CoB LED 5W/220÷230V

Total power 5,7W

LED lm 460 ÷ OUTPUT lm 98

CRI >80

Led module set up to work directly connected to the mains

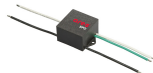


## Accessories

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Code: 216  
Base plate and fixing bolts  
85 x 85 x H 160 mm



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