

# FLOS

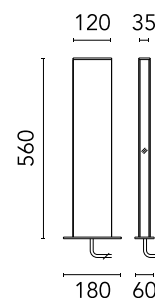
FA50301018 Deep Brown

## Talia H 560 Double Emission NEW

Designed by FLOS Outdoor, 2011



Bollard light. Configuration: extruded aluminium structure. Polycarbonate diffuser: opal UV-stabilised. 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 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: II Installation: The LED module is housed in a sealed transparent polycarbonate cylinder with compensation valve. The luminaire is equipped with a piece of cable and a wiring kit with crimp connectors and an adhesive heat-shrink tubing for a watertight electrical connection. We recommend installation on a concrete basement or surface, directly with bolts or through the dedicated fixing plate (to be ordered separately). Outdoor use requires suitable flexible cables. We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire. During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating. Damages on the coating exposed to outdoor conditions or water, could cause corrosion. Chemical substances affect the anticorrosion covering protection.



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Mounting instructions [ZIP](#)

### Photometric Files

LDT / IES [ZIP](#)

### Technical Drawings

2D [ZIP](#)

3D [ZIP](#)

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Main specifications

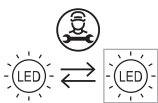
|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793623375        |
| Mounting               | Ground               |
| Environments           | Outdoor wet location |
| Light source type      | LED                  |
| Light sources included | Yes                  |
| LED type               | Power LED            |
| Number of lamps        | 1                    |
| Power (W)              | 10                   |
| System power (W)       | 11                   |
| Source flux (lm)       | 720                  |
| Lumen Output (lm)      | 246                  |

Physical

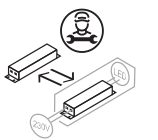
|                     |            |
|---------------------|------------|
| Colour              | Deep Brown |
| Net weight (kg)     | 1.51       |
| Package height (mm) | 575        |
| Package width (mm)  | 195        |
| Package length (mm) | 70         |
| Package volume (m3) | 0.01       |
| IP internal         | 65         |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **G**



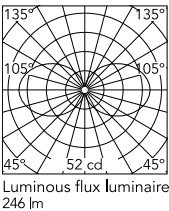
Replaceable (LED only) light source by a professional



Replaceable control gear by a professional



Schematic light drawing



Photometric

|                    |           |
|--------------------|-----------|
| Light distribution | Symmetric |
| CCT (K)            | 4000      |
| CRI>               | 80        |
| Extreme cut off    | No        |

Electrical

|                    |              |
|--------------------|--------------|
| Insulation class   | II           |
| Frequency (Hz)     | 50/60        |
| Main voltage (Vac) | 220-240      |
| Power supply       | Integrated   |
| Dimmable           | No           |
| Power supply type  | Non Dimmable |
| Dimming interface  | Not Dimmable |
| Emergency          | No           |

Notes

Please check with your referent person in our Front Office if a code modification is needed to meet the required certification compliance

Accessories & Power Supply



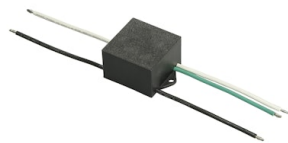
OPTIONAL  
Accessory

FA139  
Base Plate and Fixing Bolts Talia



OPTIONAL  
Accessory

F990C040000  
2 way terminal block 4 poles  
IP68. (ø7÷12mm cable).



OPTIONAL  
Accessory

F990E00A000  
S.P.D. (SURGE PROTECTION  
DEVICE)