

Twilight Copenhagen

Design iGuzzini

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Last information update: November 2024

Product configuration: S391.15+X786.15

S391.15: Wall-mounted luminaire - A60 optic - Warm White - Zhaga Down - Grey
X786.15: Arm L=500mm for wall-mounting - for Twilight Copenhagen - Grey



Product code

S391.15: Wall-mounted luminaire - A60 optic - Warm White - Zhaga Down - Grey

Technical description

Outdoor luminaire with direct light street optic for wall-mounted installation. The optical assembly is made of EN1706AC 46100LF aluminium alloy, subjected to a multi-step, pre-treatment process in which the main phases are degreasing, fluorozirconation (a protective surface film) and sealing (with a nano-structured silane layer). The painting stage consists of a primer and a textured acrylic paint, cured at 150 °C, with a high level of weather and UV ray resistance. The 5 mm thick, sodium-calcium closing glass for both optical assemblies is fitted to the product via 3 captive screws on each side. The high IP rating is guaranteed by the silicone gasket placed between the two elements. Product fitted with a multi-pole Zhaga 4 PIN Down socket. Complete with Warm White monochrome LED circuit. The wiring and optical assembly can be opened with everyday tools. The product can be wall-mounted using a linear arm to be purchased separately. All external screws are made of stainless steel.

Installation

The product can be wall-mounted using a linear arm code X786 to be purchased separately.

Colour

Grey (15)

Weight (Kg)

6.86

Mounting

wall surface

Complies with EN60598-1 and pertinent regulations



Accessory code

X786.15: Arm L=500mm for wall-mounting - for Twilight Copenhagen - Grey

Technical description

Arm L=500mm for wall-mounting for the Twilight Copenhagen family.

Colour

Grey (15)

Mounting

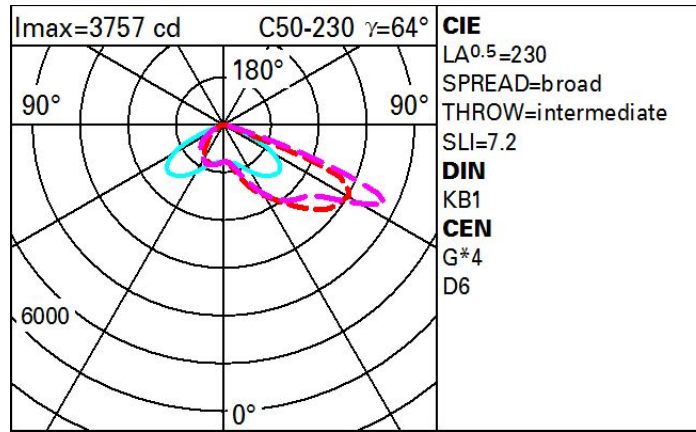
wall surface

Complies with EN60598-1 and pertinent regulations

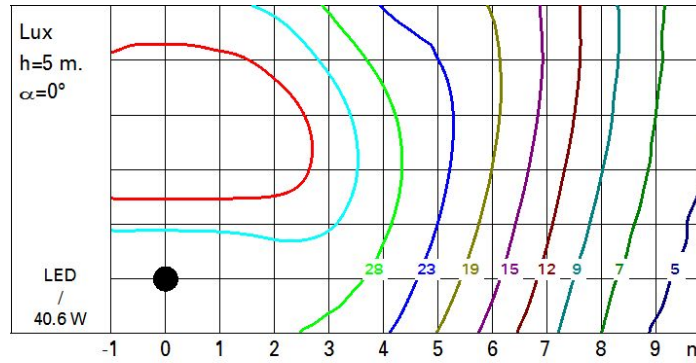
Technical data

| | | | |
|--|--------------------------------|--|--|
| Im system: | 5730 | Life Time LED 2: | 100,000h - L90 - B10 (Ta 40°C) |
| W system: | 40.6 | Lamp code: | LED |
| Im source: | - | Number of lamps for optical assembly: | 1 |
| W source: | - | ZVEI Code: | LED |
| Luminous efficiency (Im/W, real value): | 141.1 | Number of optical assemblies: | 1 |
| Im in emergency mode: | - | Intervallo temperatura ambiente: | from -40°C to 50°C. |
| Total light flux at or above an angle of 90° [Lm]: | 0 | Power factor: | See installation instructions |
| Light Output Ratio (L.O.R.) [%]: | 100 | Inrush current: | 21 A / 300 µs |
| CRI (minimum): | 70 | Maximum number of luminaires of this type per miniature circuit breaker: | B10A: 13 luminaires B16A: 21 luminaires C10A: 21 luminaires C16A: 35 luminaires |
| Colour temperature [K]: | 3000 | Minimum dimming %: | 10 |
| MacAdam Step: | 3 | Overvoltage protection: | 10kV Common mode & 6kV Differential mode |
| Life Time LED 1: | 100,000h - L90 - B10 (Ta 25°C) | | |

Polar



Isolux



Utilisation factors

