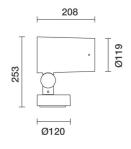
Design Artec3 Studio

iGuzzini

Last information update: May 2018





Spotlight with base - Warm White Led - integrated electronic control gear - Super Spot optic Photometric data for this product will be available starting from June 2018.

#### Product code

Q722

#### Technical description

Spotlight designed to use LED lamps and a Super Spot optic. The optical assembly and base is made of EN1706AC 46100LF aluminium alloy and 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 following painting stage consists of a primer and a liquid acrylic paint, cured at 150°C, with a high level of weather and UV ray resistance. 5 mm thick tempered sodium-calcium closing glass. Double adjustability allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Mechanical aiming locks for rotation on both the vertical axis and horizontal plane. Complete with a monochrome LED circuit and an Opti Beam Lens optic system. The product includes a PG13.5 cable gland. Electronic DALI ballast integrated in product. Option of using optic accessories assembled via an accessory holder frame. All external screws used are made of A2 stainless steel.

#### Installation

Floor, wall, ceiling or ground-installed via pole or stake.

### Dimension (mm)

Ø119

### Colour

White (01) | Grey (15)

## Mounting

wall surface|ground spike

## Wiring

Double PG.











Complies with EN60598-1 and pertinent regulations

### **Product characteristics**

Total lighting output [Lm]: 460 Total power [W]: 12.8 Luminous efficacy [Lm/W]: 35.94

Ambient temperature range: from -20  $^{\circ}$  C to +35  $^{\circ}$  C. (\*)

35.94 Voltage [V]: from -20 ° C to +35 ° C. (\*) Number of optical assemblies: 1

# \* Preliminary data

# Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: / Lamp code: / ZVEI Code: LED Nominal power [W]: 9.7 Nominal luminous [Lm]: 890 Lamp maximum intensity [cd]: / Beam angle [°]: 6 Number of lamps for optical assembly: 1 Socket: / Ballast losses [W]: /

Emergency luminous flux [Lm]: /

Total luminous flux at or above an angle of 90° [Lm]: 0

CRI: 80 Wavelength [Nm]: / MacAdam Step: /

Colour temperature [K]: 3000