Last information update: March 2025

## Product configuration: S196

S196: Spotlight with bracket - Warm White LED - CRI 70 - Integrated power supply - STWt1.5 optic - Ta 25°



Product code

S196: Spotlight with bracket - Warm White LED - CRI 70 - Integrated power supply - STWt1.5 optic - Ta 25°

### Technical description

Spotlight designed to use LED lamps and an STWt1.5 optic. Consists of a die-cast aluminium optical assembly and box for the power supply, a steel bracket and a clear, tempered sodium-calcium safety glass cover. The luminaire is fitted with a double cable gland for pass-through wiring. The optical assembly can be adjusted on a horizontal plane at an angle between -50° / +90°. Agorà is fitted with a graduated scale and mechanical locking device for positioning. The street optics system comes complete with a Warm White monochrome LED circuit. The electronic DALI power supply is integrated in the product and compatible with remote management systems. Compatible with programming systems via DALI terminals or an NFC system. Both indoor (diffuser glass covers, lamellar louvers and refractors for elliptical light) and outdoor accessories (cylindrical screens, visors and protective grilles) can be used. All external screws used are made of A2 stainless steel.

#### Installation

Floor, ceiling, wall or pole-mounted installation.

 Colour
 Weight (Kg)

 White (01) | Black (04) | Grey (15) | Rust Brown (F5)
 9.35

### Mounting

wall surface|ceiling surface|free standing

# Wiring

Double PG.

Complies with EN60598-1 and pertinent regulations



IK08 IP66







Control:





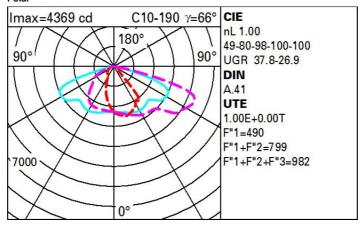
Technical data

Im system:	6180
W system:	50.3
Im source:	-
W source:	-
Luminous efficiency (lm/W, real value):	122.9
Im in emergency mode:	-
Total light flux at or above an angle of 90° [Lm]:	0
Light Output Ratio (L.O.R.) [%]:	100
CRI (minimum):	70
Colour temperature [K]:	2200
MacAdam Step:	3

100,000h - L90 - B10 (Ta 25°C) Life Time LED 1: Lamp code: LED Number of lamps for optical 1 assembly: ZVEI Code: LED Number of optical assemblies Intervallo temperatura from -30°C to 35°C. ambiente: Power factor: See installation instructions Inrush current: 43 A / 260 μs Maximum number of luminaires of this type per B10A: 6 luminaires B16A: 10 luminaires miniature circuit breaker: C10A: 10 luminaires C16A: 17 luminaires Overvoltage protection: 10kV Common mode & 6kV

Differential mode DALI-2

Polar



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