

Last information update: November 2024

Product configuration: QB47+QZ66.01

QB47: Down HO plate - DALI - General Light - LED Neutral - L 3588

QZ66.01: Initial module - Frame Down - General Light - L 3596 - TP(a) - White

Product code

QB47: Down HO plate - DALI - General Light - LED Neutral - L 3588

Technical description

LED module set up for housing in intermediate system profiles, ideal for particularly long light lines. Down emission - High Output version for General Light profiles (with opal diffuser screen). The module optic and structural fittings allow high luminous flux and system efficiency values. DALI dimmable control gear integrated in the luminaire. Extruded aluminium heat sink; high emission yield flux enhancer. Neutral 4000K LED

Installation

Module insertion on profiles facilitated by a quick coupling system.

Colour

Indeterminate (00)

Weight (Kg)

3.8

Wiring

Quick coupling terminal block connection to simplify connections between the subsequent modules. Complete with integrated dimmable digital DALI control gear.

Notes

Important: the triple length intermediate luminous module can be used for both initial profiles - L 3594 - for stand-alone applications, and intermediate profiles - L 3594 - for continuous line applications.

Complies with EN60598-1 and pertinent regulations



Product code

QZ66.01: Initial module - Frame Down - General Light - L 3596 - TP(a) - White

Technical description

Initial profile in extruded aluminium - Frame version with contact frame; polycarbonate screen for diffused general light in compliance with the TP(a) standard; screen set up for connecting several lengths by overlapping.

Installation

Recessed using the brackets on the profile. The initial modules can be used individually (stand-alone), if completed with accessory caps and the required LED module L 3588.

Colour

White (01)

Weight (Kg)

7.4

Mounting

ceiling recessed|ceiling surface|ceiling pendant

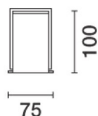
Wiring

Set up exclusively to house L 3588 triple-length LED modules.

Notes

Take care with the system configuration. To make continuous lines of lighting, use the intermediate modules. To complete a continuous line correctly there must always be an initial module at the start or end of the composition.

Complies with EN60598-1 and pertinent regulations



Technical data

| | | | |
|--|-------|---------------------------------------|---------------------------------|
| Im system: | 7812 | Colour temperature [K]: | 4000 |
| W system: | 73.8 | MacAdam Step: | 3 |
| Im source: | 12400 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) |
| W source: | 67 | Lamp code: | LED |
| Luminous efficiency (Im/W, real value): | 105.9 | Number of lamps for optical assembly: | 1 |
| Im in emergency mode: | - | ZVEI Code: | LED |
| Total light flux at or above an angle of 90° [Lm]: | 0 | Number of optical assemblies: | 1 |
| Light Output Ratio (L.O.R.) [%]: | 63 | Control: | DALI-2 |
| CRI (minimum): | 80 | | |

Polar

