

Last information update: November 2024

Product configuration: QB47+QZ68.01

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

QZ68.01: Module for continuous line - 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

QZ68.01: Module for continuous line - Frame Down - General Light - L 3596 - TP(a) - White

Technical description

Extruded aluminium intermediate profile - Frame version with contact frame; this allows continuous lines to be created with other intermediate profiles and an initial profile (required). Polycarbonate screen for diffused general light in compliance with the TP(a) standard; screen set up for connecting different lengths by overlapping.

Installation

This can be recessed using the brackets on the profile; the mechanical systems for connecting the subsequent profiles are included in the package.

Colour

White (01)

Weight (Kg)

7.4

Mounting

ceiling recessed/ceiling pendant

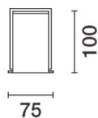
Wiring

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

