

Last information update: November 2024

#### Product configuration: QB59+QA99.01

QB59: Up / Down HO plate - DALI - General Light - LED Neutral - L 3588

QA99.01: Module for continuous line - Minimal Up / Down - General Light - L 3596 - White

#### Product code

QB59: Up / 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. Up + down emission - High Output version for General Light profiles (with lower 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

QA99.01: Module for continuous line - Minimal Up / Down - General Light - L 3596 - White

#### Technical description

Extruded aluminium intermediate profile - Minimal (frameless) version for flush with ceiling mounting available for direct and indirect lighting (luminous flux split into approx. 70% down / 30% up.). This allows continuous lines to be created with other intermediate profiles and an initial profile (required). Methacrylate opal lower screen for diffused general light; screen set up for connecting several lengths by overlapping. Methacrylate diffusing screen for upper emission.

#### Installation

Installation can be pendant-mounted using suitable accessories to be ordered separately; the mechanical systems for connecting the subsequent profiles are included in the package.

#### Colour

White (01)

#### Weight (Kg)

7

#### Mounting

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

|  |       |                                       |        |
|--|-------|---------------------------------------|--------|
| lm system:   | 13055 | CRI (minimum):                        | 80     |
| W system:  | 100   | Colour temperature [K]:               | 4000   |
| lm source:   | 18650 | MacAdam Step:                         | 3      |
| W source:  | 100   | Lamp code:                            | LED    |
| Luminous efficiency (lm/W, real value):            | 130.6 | Number of lamps for optical assembly: | 1      |
| lm in emergency mode:                              | -     | ZVEI Code:                            | LED    |
| Total light flux at or above an angle of 90° [Lm]: | 3691  | Number of optical assemblies:         | 1      |
| Light Output Ratio (L.O.R.) [%]:                   | 70    | Control:                              | DALI-2 |

Polar

