

Last information update: October 2024

Product configuration: QB14+QZ59.01

QB14: Down LO plate - DALI - General Light - LED Neutral - L 1196

QZ59.01: Initial module - Minimal Down - General Light - L 2397 - TP(a) - White

Product code

QB14: Down LO plate - DALI - General Light - LED Neutral - L 1196

Technical description

LED module set up for housing in initial or intermediate system profiles. Down emission - Low Output version for General Light profiles (with opal diffuser screen). 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)

1.28

Wiring

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

Complies with EN60598-1 and pertinent regulations

**Product code**

QZ59.01: Initial module - Minimal Down - General Light - L 2397 - TP(a) - White

Technical description

Initial profile in extruded aluminium - Minimal (frameless) version for flush with ceiling installation; polycarbonate screen for diffused general light in compliance with the TP(a) standard; screen set up for connecting several lengths by overlapping.

Installation

Installation can be recessed, surface, ceiling and pendant-mounted using suitable accessories to be ordered separately. The initial modules can be used individually for various applications if completed with accessory caps and the required LED module.

Colour

White (01)

Weight (Kg)

4.7

Mounting

ceiling recessed|ceiling surface|ceiling pendant

Wiring

Set up to house the LED modules required by the system.

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: 3402

W system: 30

Im source: 5400

W source: 30

Luminous efficiency (Im/W, real value): 113.4

Im in emergency mode: -

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

Light Output Ratio (L.O.R.) [%]: 63

CRI (minimum): 80

Colour temperature [K]: 4000

MacAdam Step: 3

Lamp code: LED

Number of lamps for optical assembly: 1

ZVEI Code: LED

Number of optical assemblies: 1

Power factor: See installation instructions

Inrush current: 18 A / 250 µs

Maximum number of luminaires of this type per miniature circuit breaker: B10A: 21 luminaires
B16A: 34 luminaires
C10A: 35 luminaires
C16A: 57 luminaires

Minimum dimming %: 1

Overvoltage protection: 2kV Common mode & 1kV Differential mode

Control: DALI-2

Polar

