Design iGuzzini iGuzzini

Last information update: April 2024

Product configuration: QB35

QB35: Angular LED module - Frame Down HO - DALI - General Light - Warm



Product code

QB35: Angular LED module - Frame Down HO - DALI - General Light - Warm

Technical description

Angular element for Frame version profiles with contact frame; including a 3000K Warm LED module, High Output version. The module optic and structural fittings allow high luminous flux and system efficiency values. Methacrylate opal screen for diffused general light; screen set up for overlap connections. Integrated DALI control gear. Pass-through wiring for continuous lines:

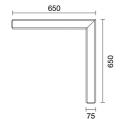
Installation

Recessed using the brackets on the profile.

Colour	
White	(01)

Weight (Kg)

4.17



Mounting

ceiling recessed

Wiring

The angular profile is supplied with pass-through wiring for continuous lines. Quick coupling terminal blocks to simplify connections between the luminaires. Complete with integrated dimmable digital DALI control gear.

Notes

Take care when configuring the system; to complete a continuous line with an angular profile correctly, two initial modules are required, one for each end of the corner.

Complies with EN60598-1 and pertinent regulations



Technical data



















Luminous efficiency (Im/W, 122.5 real value):

Im in emergency mode:

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

Light Output Ratio (L.O.R.) 76

[%]:

CRI (minimum): 80

Colour temperature [K]: 3000

MacAdam Step: 3

Life Time LED 1: > 50,000h - L90 - B10 (Ta 25°C)
Lamp code: LED
Number of lamps for optical 1

assembly:
ZVEI Code: LED

Number of optical 2 assemblies:

Power factor: See installation instructions Inrush current: 26 A / 140 µs

Maximum number of

Control:

luminaires of this type per miniature circuit breaker: B16A: 24 luminaires C10A: 24 luminaires C16A: 40 luminaires

Minimum dimming %:

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

DALI-2

Polar

