Design iGuzzini

iGuzzini

Last information update: June 2018



Angular LED module - Minimal Down HO - DALI - General Light - Neutral

Product code

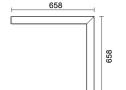
QB37

Technical description

Angular element for Minimal (frameless) flush with ceiling version profiles; including a Neutral 4000K 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

Installation can be recessed, surface, ceiling and pendant-mounted using suitable accessories to be ordered separately.



Dimension (mm)

642x642x100

Colour

White (01) | Aluminium (12)

Weight (Kg)

4.17

Mounting

ceiling recessed|ceiling surface|ceiling pendant

Wiring

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

Notes

Important: the Minimal angular module is only available for Down emission. 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











Product configuration: QB37

Product characteristics

Total lighting output [Lm]: 2964 Total power [W]: 24.6

Luminous efficacy [Lm/W]: 120.5

Life Time: > 50,000h - L80 - B10 (Ta 25°C)

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

Emergency luminous flux [Lm]: /

Voltage [V]: -

Number of optical assemblies: 2

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 76 Lamp code: LED

ZVEI Code: LED Nominal power [W]: 11 Nominal luminous [Lm]: 1950 Lamp maximum intensity [cd]: /

Beam angle [°]: /

Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 1.3 Colour temperature [K]: 4000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 3

Polar

