Design iGuzzini iGuzzini

Last information update: April 2024

Product configuration: QB07

QB07: Angular LED module - Minimal Down LO - DALI - General Light - Warm



Product code

QB07: Angular LED module - Minimal Down LO - DALI - General Light - Warm

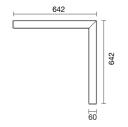
Technical description

Angular element for Minimal (frameless) flush with ceiling version profiles; including a 3000K LED module Low Output version. Methacrylate opal screen for diffused general light; screen set up for overlap connections. Integrated DALI control gear. Passthrough wiring for continuous lines:

Installation

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

| Colour | Weight (Kg) |
|--|-------------|
| White (01) Black (04) Aluminium (12) | 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.



| Technical data | | | |
|--------------------------------|------|--|--|
| Im system: | 1900 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) |
| W system: | 16.1 | Lamp code: | LED |
| Im source: | 1250 | Number of lamps for optical | 1 |
| W source: | 7.5 | assembly: | |
| Luminous efficiency (lm/W, | 118 | ZVEI Code: | LED |
| real value): | | Number of optical | 2 |
| Im in emergency mode: | - | assemblies: | |
| Total light flux at or above 0 | 0 | Power factor: | See installation instructions |
| an angle of 90° [Lm]: | | Inrush current: | 18 A / 250 μs |
| Light Output Ratio (L.O.R.) | 76 | Maximum number of | |
| [%]: | | luminaires of this type per | B10A: 21 luminaires |
| CRI (minimum): | 80 | miniature circuit breaker: | B16A: 34 luminaires |
| Colour temperature [K]: | 3000 | C10A: 35 luminaires | |
| MacAdam Step: | 3 | Maria de la compansión de | C16A: 57 luminaires |
| | | Minimum dimming %: | 1 |
| | | Overvoltage protection: | 2kV Common mode & 1kV Differential mode |
| | | Control: | DALI-2 |

Polar C0-180 CIE Imax=375 cd nL 0.76 180° 50-80-96-100-76 90° 90° UGR 23.2-23.1 DIN A.41 UTE 0.76E+0.00T F"1=499 F"1+F"2=804 F"1+F"2+F"3=959 375 0°