Design iGuzzini iGuzzini

Last information update: April 2024

Product configuration: Q395

Q395: Minimal Angular Module - General Down Light - Warm LED - DALI



Product code

Q395: Minimal Angular Module - General Down Light - Warm LED - DALI

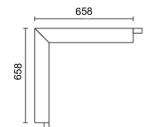
Technical description

Angular element for Minimal (frameless) flush with ceiling version profiles; including a Neutral LED module. Methacrylate opal screen (diffused general light); screen set up for connecting several lengths by overlapping. Built-in DALI dimmable 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.

| Colour | Weight (Kg) |
|-----------------------------|-------------|
| White (01) Aluminium (12) | 5 |



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 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 side of the corner.

Control:

| Technical data | |
|--|---------------------------------|
| Im system: | 3700 |
| W system: | 33 |
| Im source: | 2500 |
| W source: | 15 |
| Luminous efficiency (lm/W, real value): | 112.1 |
| Im in emergency mode: | - |
| Total light flux at or above an angle of 90° [Lm]: | 0 |
| Light Output Ratio (L.O.R.) [%]: | 74 |
| CRI (minimum): | 80 |
| Colour temperature [K]: | 3000 |
| MacAdam Step: | 3 |
| Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) |

230 Voltage [Vin]: Lamp code: LED Number of lamps for optical 1 assembly: ZVFI Code: LFD Number of optical assemblies: Power factor: See installation instructions Inrush current: $24~\text{A}\,/\,192~\mu\text{s}$ Maximum number of luminaires of this type per B10A: 8 luminaires miniature circuit breaker: B16A: 14 luminaires C10A: 14 luminaires C16A: 23 luminaires Minimum dimming %: Overvoltage protection: 2kV Common mode & 1kV

Differential mode

DALI-2

Polar

| Imax=712 cd | C0-180 Lux | (| | | |
|---------------|------------|------|------|-----|------|
| 90° | 90° h | d1 | d2 | Em | Emax |
| | ✓ | 4.9 | 5.1 | 106 | 178 |
| | 4 | 9.9 | 10.2 | 27 | 45 |
| 750 | 6 | 14.8 | 15.4 | 12 | 20 |
| α=102° / 104° | | 19.8 | 20.5 | 7 | 11 |

