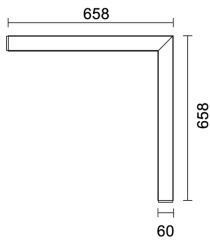


Last information update: June 2018

**Angular LED module - Minimal Down - DALI - UGR < 19 / Office / Working - Warm****Product code**

QB87

Technical description

Angular element for Minimal (frameless) flush with ceiling version profiles; including a Warm 3000K LED module. Microprismatic screen for controlled luminance emission UGR < 19 - 3000 cd/m² (working lighting); screen set up for overlapping 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

IP20

**Product configuration: QB87****Product characteristics**

Total lighting output [Lm]: 1179
Total power [W]: 10.5
Luminous efficacy [Lm/W]: 112.5
Life Time: > 50,000h - L90 - 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.) [%]: 71
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 4.4
Nominal luminous [Lm]: 830
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 0.8
Colour temperature [K]: 3000
CRI: 80
Wavelength [Nm]: /
MacAdam Step: 3

Polar

