Last information update: June 2018



## Angular LED module - Minimal Down - ON-OFF - UGR < 19 / Office / Working - Warm

## Product code

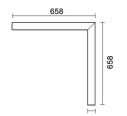
QB86

#### 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 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 ON-OFF non-dimmable 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: QB86

## Product characteristics

Total lighting output [Lm]: 1179 Total power [W]: 11.2 Luminous efficacy [Lm/W]: 105.5

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]: 1.2 Colour temperature [K]: 3000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 3



