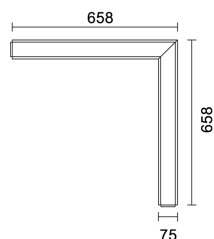


Last information update: June 2018

**Angular LED module - Frame Down - ON-OFF - UGR < 19 / Office / Working - Neutral****Product code**

QB80

Technical description

Angular element for Frame version profiles with contact frame; including a 4000K Neutral LED module. Microprismatic PMMA 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

Recessed using the brackets on the profile.

Dimension (mm)

642x642x100

Colour

White (01)

Weight (Kg)

4.17

Mounting

ceiling recessed

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

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: QB80****Product characteristics**

Total lighting output [Lm]: 1235
 Total power [W]: 11.2
 Luminous efficacy [Lm/W]: 110.6
 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]: 870
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 1.2
 Colour temperature [K]: 4000
 CRI: 80
 Wavelength [Nm]: /
 MacAdam Step: 3

Polar

