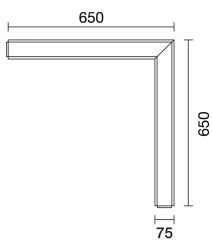


Last information update: April 2024

Product configuration: QB33

QB33: Angular LED module - Frame Down HO - DALI - General Light - Neutral

**Product code**

QB33: Angular LED module - Frame Down HO - DALI - General Light - Neutral

Technical description

Angular element for Frame version profiles with contact frame; including a 4000K Neutral LED module, High Output version. The module optic and structural fittings allow high luminous flux and system efficiency values. Methacrylate opal screen for diffused general light; screen set up for overlap connections. Integrated DALI control gear. Pass-through wiring for continuous lines:

Installation

Recessed using the brackets on the profile.

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. Complete with integrated dimmable digital 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 end of the corner.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	3116	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	24.2	Lamp code:	LED
Im source:	2050	Number of lamps for optical assembly:	1
W source:	11	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	128.8	Number of optical assemblies:	2
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	0	Inrush current:	26 A / 140 µs
Light Output Ratio (L.O.R.) [%]:	76	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 15 luminaires B16A: 24 luminaires C10A: 24 luminaires C16A: 40 luminaires
CRI (minimum):	80	Minimum dimming %:	1
Colour temperature [K]:	4000	Overvoltage protection:	2kV Common mode & 1kV Differential mode
MacAdam Step:	3	Control:	DALI-2

Polar