

Last information update: November 2024

Product configuration: Q361+Q409.12

Q361: Frame continuous line moduleGeneral Down LightL 3594

Q409.12: Plate - General Down Light - Neutral LED - DALI - L 1196 - 4000K - CRI 80 - Aluminium

**Product code**

Q361: Frame continuous line moduleGeneral Down LightL 3594

Technical description

Frame version extruded aluminium intermediate profile with contact frame; this allows continuous lines to be created with other intermediate profiles and an initial profile (required). Methacrylate opal screen (diffused general light); screen set up for connecting several lengths by overlapping.

Installation

Recessed using the brackets on the profile; the mechanical systems for connecting the modules are included in the package.

Colour

White (01)

Weight (Kg)

8.6

Mounting

ceiling recessed

Wiring

Set up to house the LED modules required by the system.

Notes

Take care with the system configuration. To complete a continuous line correctly there must always be an initial module at the start or end of the composition.

TPb rated. TPa version available on request, contact iGuzzini for more info

Complies with EN60598-1 and pertinent regulations



IP20

**Product code**

Q409.12: Plate - General Down Light - Neutral LED - DALI - L 1196 - 4000K - CRI 80 - Aluminium

Technical description

LED module set up for housing in initial or intermediate system profiles - down emission. DALI dimmable electronic control gear integrated in the luminaire. Extruded aluminium heat sink; high emission yield flux enhancer. Neutral LED.

Installation

Module insertion on profiles facilitated by a quick coupling system.

Colour

Indeterminate (00)

Weight (Kg)

1.37

Wiring

Quick coupling terminal block connection to simplify connections between the luminaires. LED module complete with integrated control gear.

Complies with EN60598-1 and pertinent regulations



IP20

**Technical data**

| | | | |
|--|-------|---------------------------------------|---------------------------------|
| lm system: | 11924 | CRI (minimum): | 80 |
| W system: | 120.4 | Colour temperature [K]: | 4000 |
| lm source: | 17800 | MacAdam Step: | 3 |
| W source: | 106 | Life Time LED 1: | > 50,000h - L80 - B10 (Ta 25°C) |
| Luminous efficiency (lm/W, real value): | 99 | Lamp code: | LED |
| lm in emergency mode: | - | Number of lamps for optical assembly: | 1 |
| Total light flux at or above an angle of 90° [Lm]: | 0 | ZVEI Code: | LED |
| Light Output Ratio (L.O.R.) [%]: | 67 | Number of optical assemblies: | 1 |

Graph showing the illuminance (lux) as a function of distance (m) for a 120.4 W LED at a height of 5 m and an angle of 0°. The x-axis represents distance in meters (m), ranging from -1 to 9. The y-axis represents illuminance in lux, ranging from 0 to 158. The graph shows a series of concentric circular curves representing the illuminance distribution. The curves are labeled with their corresponding illuminance values in lux: 158, 124, 88, 59, 39, 26, 17, 11, and 8. The curves are colored in a gradient from red (highest illuminance) to blue (lowest illuminance).