

Last information update: April 2025

Product configuration: RU05.01+PT16.01+RU52.38

RU05.01: Linear module - recessed Frame Down - for Opal or MPO screen - L=3576 - White

PT16.01: Plate with Warm White LED - Downlight - General Light HO - DALI - L=3588 - 72.1W 8295.4lm - 3000K - CRI 90 - White

RU52.38: Single Opal screen L=3600 (GL) - Opaline


Product code

RU05.01: Linear module - recessed Frame Down - for Opal or MPO screen - L=3576 - White

Technical description

Recessed Frame version with extruded aluminium profile and contact frame. Designed for use with an Opal or Microprismatic (MPO) single or roll screen (for continuous line versions).

Installation

Recessed using the brackets on the profile.

Colour

White (01)

Wiring

Designed to house the LED modules that can be used by system.

Complies with EN60598-1 and pertinent regulations


Product code

PT16.01: Plate with Warm White LED - Downlight - General Light HO - DALI - L=3588 - 72.1W 8295.4lm - 3000K - CRI 90 - White

Technical description

Warm White LED plate with direct (Down) light emission. High Output (HO) version for General Light profiles to connect to the relevant Opal screen (single or roll) to be ordered separately. The module optic and structural fittings allow high luminous flux and system efficiency values. Product complete with a "Furukawa" reflective screen that further increases its efficiency. DALI dimmable power supply integrated in the luminaire. Extruded aluminium heat sink and "Halogen Free" electric cables.

Installation

Module insertion on profiles facilitated by a quick coupling system.

Colour

White (01)

Weight (Kg)

2.39

Wiring

Quick coupling terminal block connection to simplify connections between the subsequent modules. Complete with integrated dimmable DALI power supply.

Complies with EN60598-1 and pertinent regulations



pending


Accessory code

RU52.38: Single Opal screen L=3600 (GL) - Opaline

Technical description

Flexible single Opal screen for composition L=3600 - General Light optic -

Installation

snapped on via special springs located in the profile

Colour

Opaline (38)

Notes

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

Complies with EN60598-1 and pertinent regulations

Technical data

| | | | |
|--|-------|---------------------------------------|---|
| Im system: | 8295 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) |
| W system: | 72.1 | Lamp code: | LED |
| Im source: | 11210 | Number of lamps for optical assembly: | 1 |
| W source: | 65 | ZVEI Code: | LED |
| Luminous efficiency (Im/W, real value): | 115.1 | Number of optical assemblies: | 1 |
| Total light flux at or above an angle of 90° [Lm]: | 0 | Power factor: | See installation instructions |
| Light Output Ratio (L.O.R.) [%]: | 74 | Inrush current: | 24.9 A / 215 µs |
| CRI (minimum): | 90 | Minimum dimming %: | 1 |
| Colour temperature [K]: | 3000 | Overvoltage protection: | 2kV Common mode & 1kV Differential mode |
| MacAdam Step: | 3 | Control: | DALI-2 |

Polar