

Last information update: April 2025

**Product configuration: RU14.01+PT16.01+RU52.38**

RU14.01: Linear module - recessed Minimal 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**

RU14.01: Linear module - recessed Minimal Down - for Opal or MPO screen - L=3576 - White

**Technical description**

Recessed Minimal (Frameless) version with extruded aluminium profile installed flush with ceiling. Designed for use with an Opal or Microprismatic (MPO) single or roll screen (for continuous line versions).

**Installation**

Can be recess-mounted.

**Colour**

Aluminium (12)

**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


**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

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**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

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**Polar**