

Last information update: April 2025

Product configuration: RU16.01+PT05.01+RU50.38

RU16.01: Minimal Down linear module - Surface or Pendant-mounted - for Opal or MPO screen - L=895 - White

PT05.01: Plate with LED - Downlight - General Light HO- DALI - L=896 - 18.6W 2138.6lm - 3500K - CRI 90 - White

RU50.38: Single Opal screen L=1200 (GL) - Opaline


Product code

RU16.01: Minimal Down linear module - Surface or Pendant-mounted - for Opal or MPO screen - L=895 - White

Technical description

Minimal (Frameless) version with extruded aluminium profile for surface or pendant-mounted application. Designed for use with an Opal or Microprismatic (MPO) single or roll screen (for continuous line versions). Version with direct light (Down) option.

Installation

Can be surface or pendant-mounted using accessories to be ordered separately.

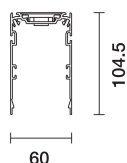
Colour

White (01)

Wiring

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

Complies with EN60598-1 and pertinent regulations


Product code

PT05.01: Plate with LED - Downlight - General Light HO- DALI - L=896 - 18.6W 2138.6lm - 3500K - CRI 90 - White

Technical description

3500K 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)

0.73

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

RU50.38: Single Opal screen L=1200 (GL) - Opaline

Technical description

Flexible single Opal screen for composition L=1200 - 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:	2139	Colour temperature [K]:	3500
W system:	18.6	MacAdam Step:	3
Im source:	2890	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	16	Lamp code:	LED
Luminous efficiency (Im/W, real value):	115	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.) [%]:	74	Number of optical assemblies:	1
CRI (minimum):	90	Control:	DALI-2

Polar