

Last information update: April 2025

Product configuration: RT97.01+RU99.01+RU50.38

RT97.01: Linear module - recessed Frame Down - for Opal or MPO screen - L=597 - White

RU99.01: Plate with Neutral White LED - Downlight - General Light LO - DALI - L=598 - 8.7W 1033.5lm - 4000K - White

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


Product code

RT97.01: Linear module - recessed Frame Down - for Opal or MPO screen - L=597 - 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

RU99.01: Plate with Neutral White LED - Downlight - General Light LO - DALI - L=598 - 8.7W 1033.5lm - 4000K - White

Technical description

Neutral White LED plate with direct (Down) light emission. Low Output (LO) 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 system efficiency values to be achieved. 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)

0.62

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:	1034	Colour temperature [K]:	4000
W system:	8.7	MacAdam Step:	3
Im source:	1590	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	7.1	Lamp code:	LED
Luminous efficiency (Im/W, real value):	118.8	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.) [%]:	65	Number of optical assemblies:	1
CRI (minimum):	80	Control:	DALI-2

Polar