

Last information update: April 2025

Product configuration: RT97.01+RV38.01+RU58.38

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

RV38.01: Plate with Neutral White LED - Downlight UGR<19 - DALI - L=598 - 4.7W 428.8lm - 4000K - CRI 90 - White

RU58.38: Single Microprismatic screen L=1200 (UGR) - 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

RV38.01: Plate with Neutral White LED - Downlight UGR<19 - DALI - L=598 - 4.7W 428.8lm - 4000K - CRI 90 - White

Technical description

Neutral White LED plate with direct (Down) light emission. Version with UGR<19 controlled luminance ($L \leq 3000 \text{cd/m}^2$) ideal for environments with video monitors. To be combined with a Microprismatic 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)

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

RU58.38: Single Microprismatic screen L=1200 (UGR) - Opaline

Technical description

Flexible single Microprismatic screen for composition L=1200 - UGR< 19 optic -

Installation

snapped on via special springs located in the profile

Colour

Opaline (38)

Notes

TPa rated

Complies with EN60598-1 and pertinent regulations

Technical data

Im system:	429	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	4.7	Lamp code:	LED
Im source:	670	Number of lamps for optical assembly:	1
W source:	3.5	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	91.2	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.) [%]:	64	Minimum dimming %:	1
CRI (minimum):	90	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Colour temperature [K]:	4000	Control:	DALI-2
MacAdam Step:	3		

Polar