

## iN60 Evo System

Design iGuzzini

iGuzzini

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### Product configuration: RU02.01+PT12.01+RU51.38

RU02.01: Linear module - recessed Frame Down - for Opal or MPO screen - L=2384 - White

PT12.01: Plate with Neutral White LED - Downlight - General Light HO - DALI - L=1196 - 24.5W 2937.8lm - 4000K - CRI 90 - White

RU51.38: Single Opal screen L=2400 (GL) - Opaline



#### Product code

RU02.01: Linear module - recessed Frame Down - for Opal or MPO screen - L=2384 - 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.

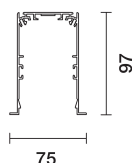
#### Colour

White (01)

#### Wiring

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

Complies with EN60598-1 and pertinent regulations



#### Product code

PT12.01: Plate with Neutral White LED - Downlight - General Light HO - DALI - L=1196 - 24.5W 2937.8lm - 4000K - CRI 90 - White

#### Technical description

Neutral 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)

0.83

#### 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

RU51.38: Single Opal screen L=2400 (GL) - Opaline

#### Technical description

Flexible single Opal screen for composition L=2400 - 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:	5890	Rg (Gamut Index):	95
W system:	49.2	Colour temperature [K]:	4000
Im source:	7960	MacAdam Step:	3
W source:	43	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	119.7	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	74	ZVEI Code:	LED
CRI (minimum):	90	Number of optical assemblies:	1
Rf (Colour Fidelity Index):	88	Control:	DALI-2

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**Polar**