

## iN60 Evo System

Design iGuzzini

iGuzzini

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### Product configuration: RU06.01+PS98.01+RU50.38

RU06.01: Linear module - recessed Minimal Down - for Opal or MPO screen - L=597 - White

PS98.01: Plate with Warm White LED - Downlight - General Light HO - DALI - L=598 - 12.6W 1383.8lm - 3000K - CRI 90 - White

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



### Product code

RU06.01: Linear module - recessed Minimal Down - for Opal or MPO screen - L=597 - 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

PS98.01: Plate with Warm White LED - Downlight - General Light HO - DALI - L=598 - 12.6W 1383.8lm - 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)

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

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**Technical data**

|  |       |                                       |                                 |
|--|-------|---------------------------------------|---------------------------------|
| Im system:   | 1384  | Colour temperature [K]:               | 3000                            |
| W system:  | 12.6  | MacAdam Step:                         | 3                               |
| Im source:   | 1870  | Life Time LED 1:                      | > 50,000h - L90 - B10 (Ta 25°C) |
| W source:  | 11    | Lamp code:                            | LED                             |
| Luminous efficiency (Im/W, real value):            | 109.8 | 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.) [%]:                   | 74    | Number of optical assemblies:         | 1                               |
| CRI (minimum):                                     | 90    | Control:                              | DALI-2                          |

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**Polar**