

## iN60 Evo Stand-alone

Design iGuzzini

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### Product configuration: RZ27.12

RZ27.12: Pendant-mounted Stand Alone - Led - Up/Down - DALI - GL - HO - MMO - L=1200 - 46.3W 5608.2lm - 3500K - CRI 90 - Aluminium



### Product code

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### Technical description

Stand Alone pendant-mounted luminaire. The product consists of an extruded aluminium profile with zamak end caps. 3500K LED plate with direct (Down) and indirect (Up) light emission. High Output (HO) version for General Light profiles. The module optic and structural fittings allow high luminous flux and system efficiency values. DALI dimmable power supply integrated in the luminaire. Extruded aluminium heat sink and "Halogen Free" electric cables. For indirect light (Up), we supply an extruded aluminium support plate that is painted white to increase reflection. Metallised polycarbonate raster. Pendant and power supply cables L=1500

### Installation

Pendant-mounted

### Colour

Aluminium (12)

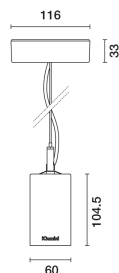
### Weight (Kg)

4.48

Complies with EN60598-1 and pertinent regulations



IP20



### Technical data

|  |       |  |   |
|--|-------|--|---|
| Im system:   | 5608  | Life Time LED 1:   | > 50,000h - L90 - B10 (Ta 25°C)   |
| W system:  | 46.3  | Lamp code:   | LED   |
| Im source:   | 7190  | Number of lamps for optical assembly:                                    | 1   |
| W source:  | 41    | ZVEI Code:   | LED   |
| Luminous efficiency (Im/W, real value):            | 121.1 | Number of optical assemblies:  | 1   |
| Im in emergency mode:                              | -     | Power factor:  | See installation instructions   |
| Total light flux at or above an angle of 90° [Lm]: | 1988  | Inrush current:  | 53 A / 200 µs   |
| Light Output Ratio (L.O.R.) [%]:                   | 78    | Maximum number of luminaires of this type per miniature circuit breaker: | B10A: 8 luminaires<br>B16A: 13 luminaires<br>C10A: 13 luminaires<br>C16A: 22 luminaires |
| CRI (minimum):                                     | 90    | Minimum dimming %:   | 1   |
| Colour temperature [K]:                            | 3500  | Overvoltage protection:  | 2kV Common mode & 1kV Differential mode   |
| MacAdam Step:                                      | 3     | Control:   | DALI-2  |

### Polar

