

iN60 Evo Stand-alone

Design iGuzzini

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Product configuration: RZ68.U6

RZ68.U6: Pendant-mounted Stand Alone - Warm White LED - Up/Down - DALI - UGR<19 - LO - SPACE - L=2400 - 36.7W 4920.7lm - 3000K - CRI 90 - Aluminium/Black Transparent



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Technical description

Stand Alone pendant-mounted luminaire. The product consists of an extruded aluminium profile with zamak end caps. Warm White LED plate with direct (Down) and indirect (Up) light emission. Low Output (LO) version with controlled luminance emission ($L \leq 3000 \text{ cd/m}^2$) ideal for environments with video monitors ($\text{UGR} < 19$). Opti-Diamond Space optic available in a White Cover (Transparent white) or Black Cover (Transparent black) version. 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. Transparent PMMA raster with rear cover available in black or white PP according to the version. Pendant and power supply cables L=1500

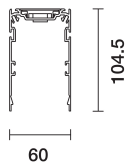
Installation

Pendant-mounted

Colour

Aluminium/Black Transparent (U6)

Complies with EN60598-1 and pertinent regulations



Technical data

| | | | |
|--|-------|---------------------------------------|---|
| Im system: | 7423 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) |
| W system: | 66 | Lamp code: | LED |
| Im source: | 10310 | Number of lamps for optical assembly: | 1 |
| W source: | 59 | ZVEI Code: | LED |
| Luminous efficiency (Im/W, real value): | 112.5 | 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]: | 2618 | Inrush current: | 24.9 A / 215 µs |
| Light Output Ratio (L.O.R.) [%]: | 72 | Minimum dimming %: | 1 |
| CRI (minimum): | 90 | Overvoltage protection: | 2kV Common mode & 1kV Differential mode |
| Colour temperature [K]: | 3000 | Control: | DALI-2 |
| MacAdam Step: | 3 | | |

Polar

