

iN60 Evo Stand-alone

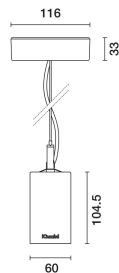
Design iGuzzini

iGuzzini

Last information update: May 2025

Product configuration: RZ54.U6

RZ54.U6: Pendant-mounted Stand Alone - Led - Up/Down - DALI - GL - HO - SPACE - L=2400 - 92.6W 13799.6lm - 3500K - Aluminium/Black Transparent



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 with 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: | 11974 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) |
| W system: | 92.6 | Lamp code: | LED |
| Im source: | 16630 | Number of lamps for optical assembly: | 1 |
| W source: | 82 | ZVEI Code: | LED |
| Luminous efficiency (Im/W, real value): | 129.3 | 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]: | 4223 | Inrush current: | 53 A / 200 µs |
| Light Output Ratio (L.O.R.) [%]: | 72 | Maximum number of luminaires of this type per miniature circuit breaker: | B10A: 8 luminaires B16A: 13 luminaires C10A: 13 luminaires C16A: 22 luminaires |
| CRI (minimum): | 80 | Minimum dimming %: | 1 |
| Colour temperature [K]: | 3500 | Overvoltage protection: | 2kV Common mode & 1kV Differential mode |
| MacAdam Step: | 3 | Control: | DALI-2 |

Polar

