

iN60 Evo Stand-alone

Design iGuzzini

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Last information update: May 2025

Product configuration: RZ47.U6

RZ47.U6: Pendant-mounted Stand Alone - Warm White LED - Up/Down - DALI - GL - HO - SPACE - L=1200 - 46.3W 6895.6lm - 3000K - 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. Warm White 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)

Weight (Kg)

4.48

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	5983	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	46.3	Lamp code:	LED
Im source:	8310	Number of lamps for optical assembly:	1
W source:	41	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	129.2	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]:	2110	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]:	3000	Overtoltage protection:	2kV Common mode & 1kV Differential mode
MacAdam Step:	3	Control:	DALI-2

Polar

