

iN60 Evo Stand-alone

Design iGuzzini

iGuzzini

Last information update: February 2025

Product configuration: RZ42.12

RZ42.12: Pendant-mounted Stand Alone LED - Up/Down - DALI - UGR<19 - LO - MMO - L=2400 - 60.3W 8798.4lm - 3500K - Aluminium



Product code

RZ42.12: Pendant-mounted Stand Alone LED - Up/Down - DALI - UGR<19 - LO - MMO - L=2400 - 60.3W 8798.4lm - 3500K - Aluminium

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. Low Output (LO) version with controlled luminance emission ($L \leq 3000 \text{ cd/m}^2$) ideal for environments with video monitors ($\text{UGR} < 19$). 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

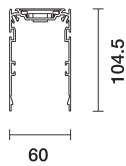
Installation

Pendant-mounted

Colour

Aluminium (12)

Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	8798	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	60.3	Lamp code:	LED
lm source:	11280	Number of lamps for optical assembly:	1
W source:	54	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	145.9	Number of optical assemblies:	1
lm in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	3118	Inrush current:	24.9 A / 215 µs
Light Output Ratio (L.O.R.) [%]:	78	Minimum dimming %:	1
CRI (minimum):	80	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Colour temperature [K]:	3500	Control:	DALI-2
MacAdam Step:	3		

Polar

