iGuzzini

Last information update: July 2025

Product configuration: RZ41.12

RZ41.12: Pendant-mounted Stand Alone - Warm White LED - Up/Down - DALI - UGR<19 - LO - MMO - L=2400 - 60.3W 8798.4Im - 3000K - 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. Warm White LED plate with direct (Down) and indirect (Up) light emission. Low Output (LO) version with controlled luminance emission (L<3000cd/m²) ideal for environments with video monitors (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









Complies with EN60598-1 and pertinent regulations

Technical data			
Im system:	8798	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	60.3	Lamp code:	LED
Im source:	11280	Number of lamps for optical	1
W source:	54	assembly:	
Luminous efficiency (Im/W,	145.9	ZVEI Code:	LED
real value):		Number of optical	1
Im in emergency mode:	-	assemblies:	
Total light flux at or above an angle of 90° [Lm]:	3118	Power factor:	See installation instructions
		Inrush current:	24.9 A / 215 μs
Light Output Ratio (L.O.R.) [%]:	78	Minimum dimming %:	1
		Overvoltage protection:	2kV Common mode & 1kV
CRI (minimum):	80		Differential mode
Colour temperature [K]:	3000	Control:	DALI-2
MacAdam Step:	3		

Polar

