Design iGuzzini

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Product configuration: RZ45.12

RZ45.12: Pendant-mounted Stand Alone LED - Up/Down - DALI - UGR<19 - LO - MMO - L=2400 - 60.3W 7612.8lm - 3500K - CRI 90 - 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. 3500K 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 luminiaire. 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



Pendant-mounted

Colour

Aluminium (12)













Complies with EN60598-1 and pertinent regulations

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Technical data			
Im system:	7613	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	60.3	Lamp code:	LED
Im source:	9760	Number of lamps for optical	1
W source:	54	assembly:	
Luminous efficiency (Im/W,	126.2	ZVEI Code:	LED
real value):		Number of optical	1
Im in emergency mode:	-	assemblies:	
Total light flux at or above	2698	Power factor:	See installation instructions
an angle of 90° [Lm]:		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):	90		Differential mode
Colour temperature [K]:	3500	Control:	DALI-2
MacAdam Step:	3		

Polar

