iGuzzini

Last information update: May 2024

## Product configuration: P072

P072: spotlight- warm white - 12° optic



#### Product code

P072: spotlight- warm white - 12° optic Attention! Code no longer in production

#### Technical description

Pendant luminaire equipped with a three-phase adapter for electrified tracks or a base, made of die-cast aluminium and thermoplastic material. The pendant system consists of steel cables L=2000 that provide a simple mechanical anchoring system. Having been rotated and tilted, the luminaire can be locked mechanically in position to ensure efficient light aiming (during maintenance operations too). Mechanical aiming locks both for rotation about the vertical axis and tilting relative to the horizontal plane. Equipped with electronic ballast. Luminaire complete with C.O.B. technology LED unit in warm white colour 3000K. Option of installing a flat accessory that can be either an eliptical distribution refractor, a soft lens filter or a louver.

#### Installation

pendant on an electrified track or special base

 Colour
 Weight (Kg)

 White (01) | Black (04) | White / Chrome (E4)
 1.7



#### Mounting

three circuit track

# Wiring

product complete with electronic components

Complies with EN60598-1 and pertinent regulations















Technical data

Im system:       2342       CRI:       80         W system:       23.2       Colour temperature [K]:       3000         Im source:       3000       MacAdam Step:       2         W source:       20       Life Time LED 1:       > 50,000h - L80 - B10 (Ta 25°C)         Luminous efficiency (Im/W, real value):       100.8       LED         Im in emergency mode:       -       assembly:         Total light flux at or above an angle of 90° [Lm]:       VIEI Code:       LED         Light Output Ratio (L.O.R.)       78         [%]:       Beam angle [°]:       12°					
Im source:         3000         MacAdam Step:         2           W source:         20         Life Time LED 1:         > 50,000h - L80 - B10 (Ta 25°C)           Luminous efficiency (Im/W, real value):         100.8         Lamp code:         LED           Im in emergency mode:         -         assembly:           Total light flux at or above an angle of 90° [Lm]:         0         ZVEI Code:         LED           Number of optical an angle of 90° [Lm]:         1         assemblies:           [%]:         assemblies:	Im system:	2342	CRI:	80	
W source: 20 Life Time LED 1: > 50,000h - L80 - B10 (Ta 25°C) Luminous efficiency (lm/W, 100.8 Lamp code: LED real value): Number of lamps for optical 1 Im in emergency mode: - assembly:  Total light flux at or above an angle of 90° [Lm]: Vumber of optical 1 Light Output Ratio (L.O.R.) 78 assemblies:	W system:	23.2	Colour temperature [K]:	3000	
Luminous efficiency (lm/W, 100.8 Lamp code: LED real value): Im in emergency mode: Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 78 Lamp code: LED Number of lamps for optical 1  2VEI Code: LED Number of optical 1  assemblies:	Im source:	3000	MacAdam Step:	2	
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[%]:	an angle of 90° [Lm]:		Number of optical	1	
• •	• • • • •	78	assemblies:		
Beam angle [°]: 12°	[%]:				
	Beam angle [°]:	12°			

### Polar

Imax=28164 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.4	5638	7041
	4	8.0	1409	1760
32000	6	1.3	626	782
α=12°	8	1.7	352	440