iGuzzini

Last information update: October 2024

Product configuration: P207

P207: small body - Warm White dimmable electronics - spot optic



175

204

P207: small body - Warm White dimmable electronics - spot optic

Technical description

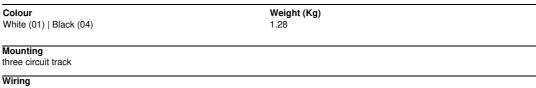
Product code

Adjustable spotlight with adapter for installation on mains voltage track for high-performance LED with monochromatic Warm White (3,000K) emission. Dimmable electronic ballast built-into product. The fitting is made of die-cast aluminium and thermoplastic material. It enables 360° rotation around the vertical axis and 90° inclination with respect to the horizontal plane. It is provided with mechanical locks for orientation, for both rotations, which are applied by using the same tool on two screws, one in lateral position to the rod and one on the track adapter. Passive cooling system. Spotlight able to house up to two flat accessories at the same time. One further external component can be applied, either directional flaps or anti-glare screen. All the external accessories can be rotated by 360° with respect to the longitudinal axis of the spotlight.

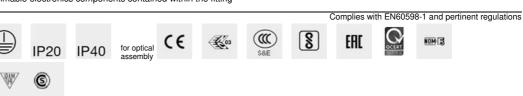
Mounted on electrified track on dedicated base

Ø102

Installation



Dimmable electronics components contained within the fitting



Technical data			
Im system:	2134	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	29.6	Lamp code:	LED
Im source:	2900	Number of lamps for optical assembly:	1
W source:	26		
Luminous efficiency (Im/W,	72.1	ZVEI Code:	LED
real value):		Number of optical	1
Im in emergency mode:	-	assemblies:	
Total light flux at or above	0	Power factor:	See installation instructions
an angle of 90° [Lm]:		Inrush current:	5 A / 50 μs
Light Output Ratio (L.O.R.)	74	Maximum number of luminaires of this type per miniature circuit breaker:	
[%]:			B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires
Beam angle [°]:	12°		
CRI (minimum):	90		
Colour temperature [K]:	3000		C16A: 85 luminaires
MacAdam Step:	2	Minimum dimming %:	1
		Overvoltage protection:	4kV Common mode & 2kV Differential mode
		Control:	Completo di dimmer

