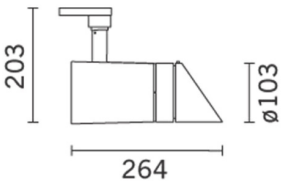


Last information update: September 2024

Product configuration: P212

P212: spotlight with small body - LED warm white - electronic ballast and dimmer - wall-washer optic



Product code

P212: spotlight with small body - LED warm white - electronic ballast and dimmer - wall-washer optic

Technical description

Adjustable spotlight with adapter for installation on mains voltage track for high-performance LED with monochromatic Warm White (3,000K) emission. Wall-washer optic. 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. Graduated scale for orientation for rotation around the horizontal axis. Passive cooling system. Spotlight with asymmetric wall-washer screen fitted as standard for uniform wall-washing from the top down. Super pure mirror aluminium reflector with special faceted finish that improves the distribution of the luminous beam.

Installation

mounted on electrified track or on dedicated base

Colour

White (01) | Black (04)

Weight (Kg)

1.42

Mounting

three circuit track|wall surface|ceiling surface

Wiring

electronic components contained within the fitting

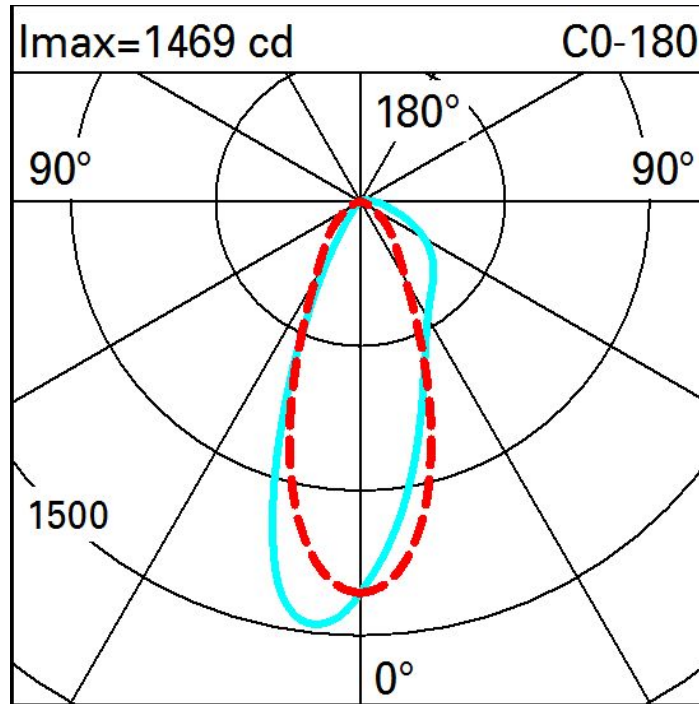
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	1131	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	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	38.2	Number of optical assemblies:	1
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	17	Inrush current:	5 A / 50 µs
Light Output Ratio (L.O.R.) [%]:	39	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires
CRI (minimum):	90	Minimum dimming %:	1
Colour temperature [K]:	3000	Overvoltage protection:	4kV Common mode & 2kV Differential mode
MacAdam Step:	2	Control:	Completo di dimmer

Polar



Illuminances

