## Palco

Design Artec iGuzzini Studio

Last information update: September 2024

## Product configuration: P211

P211: spotlight with small body - LED neutral white - electronic ballast and dimmer - wall-washer optic



### Product code

P211: spotlight with small body - LED neutral white - electronic ballast and dimmer - wall-washer optic

## Technical description

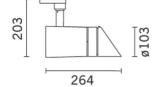
Adjustable spotlight with adapter for installation on mains voltage track for high-performance LED with monochromatic Neutral White (4,000K) emission. Wall-washer optic. Dimmable electronic ballast built-into product. The fitting is made of die-cast aluminium and thermoplastic material. It enables 360° 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
 Weight (Kg)

 White (01) | Black (04)
 1.42



# Mounting

three circuit track|wall surface|ceiling surface

# Wiring

electronic components contained within the fitting

Complies with EN60598-1 and pertinent regulations















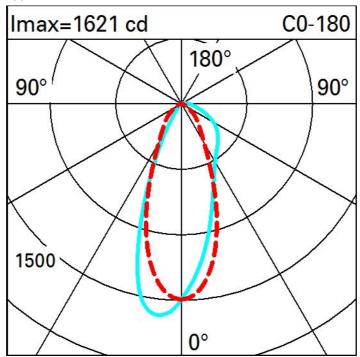






1248	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
27.5	Lamp code:	LED
3200	Number of lamps for optical assembly:	1
24		
45.4	ZVEI Code:	LED
	Number of optical assemblies:	1
-		
Total light light at or above	Power factor:	See installation instructions
	Inrush current:	5 A / 50 μs
39	Maximum number of luminaires of this type per miniature circuit breaker:	
		B10A: 31 luminaires
80		B16A: 50 luminaires
4000		C10A: 52 luminaires
MacAdam Step: 2  Minimum dimming %: Overvoltage protection:  Control:	C16A: 85 luminaires	
	· ·	1
	Overvoltage protection:	4kV Common mode & 2kV Differential mode
	Control:	Completo di dimmer
	27.5 3200 24 45.4 - 18 39 80 4000	27.5  3200  Number of lamps for optical assembly:  45.4  2VEI Code: Number of optical assemblies:  18  Power factor: Inrush current:  39  Maximum number of luminaires of this type per miniature circuit breaker:  Minimum dimming %: Overvoltage protection:





## Illuminances

