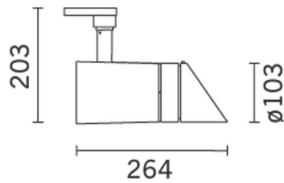


Last information update: May 2018


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

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

Dimension (mm)

Ø103x203

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



IP20


Product configuration: P212
Product characteristics

Total lighting output [Lm]: 1017.9
 Total power [W]: 29.6
 Luminous efficacy [Lm/W]: 34.4
 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of 90° [Lm]: 0.6
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 38
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 26
 Nominal luminous [Lm]: 2700
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 3.6
 Colour temperature [K]: 3000
 CRI: 90
 Wavelength [Nm]: /
 MacAdam Step: 2

Polar

