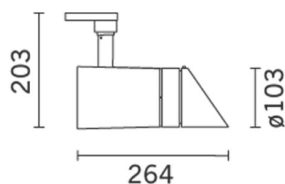


Last information update: May 2018

**spotlight with small body - LED warm white - DALI ballast - wall-washer optic****Product code**

P635

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. DALI 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

DALI components contained within the fitting

Complies with EN60598-1 and pertinent regulations



IP20

**Product configuration: P635****Product characteristics**

Total lighting output [Lm]: 1017.9
Total power [W]: 28.5
Luminous efficacy [Lm/W]: 35.7
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]: 2.5
Colour temperature [K]: 3000
CRI: 90
Wavelength [Nm]: /
MacAdam Step: 2

Polar

