iGuzzini

Last information update: May 2018

body 86 mm - warm White - WW - DALI

Product code Q681

Technical description

Adjustable spotlight with adapter for installation on a mains voltage track. Luminaire made of die-cast aluminium. Spotlight double adjustability allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Mechanical aiming locks both for rotation about the vertical axis and tilting relative to the horizontal plane. Optical assembly made up of Warm White 3000K CRI90 high colour rendering C.o.B LEDs with OPTI BEAM REFLECTOR technology and a wall-washer light beam that creates a vertical downlight. Dimmable DALI driver built-in to box with a semi-hidden system on track.

Installation

On a three-phase/DALI electrified track



Dimension (mm) Ø86

Colour White (01) | Black (04)

Weight (Kg)

0.91

Mounting

three circuit track pendant

Wiring

Product complete with DALI dimmable components, housed in a semi-hidden box on the track



Product configuration: Q681

Product characteristics

Total lighting output [Lm]: 1292 Total power [W]: 31.3 Luminous efficacy [Lm/W]: 41.3 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 41 Lamp code: LED ZVEI Code: LED Nominal power [W]: 27 Nominal luminous [Lm]: 3150 Lamp maximum intensity [cd]: / Beam angle [°]: / Total luminous flux at or above an angle of 90 $^{\circ}$ [Lm]: 0 Emergency luminous flux [Lm]: / Voltage [V]: - Number of optical assemblies: 1

Complies with EN60598-1 and pertinent regulations

Number of lamps for optical assembly: 1 Socket: / Ballast losses [W]: 4.3 Colour temperature [K]: 3000 CRI: 90 Wavelength [Nm]: / MacAdam Step: 2



