Design iGuzzini / Arup

iGuzzini

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## square small body spotlight - spot

#### Product code Q327

# Technical description

Indoor adjustable spotlight with adapter for installation on a three-phase/DALI track. Device made of die-cast aluminium and a front part made of a thermoplastic material. Spotlight double adjustability allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Optical assembly consisting of Neutral White tone 4000K LEDs with OPTIBEAM LENS technology and a well-defined spot light beam. Dimmable DALI driver built-in to box with a semi-hidden system on track. Option of installing a range of flat accessories including an OPTIBEAM REFRACTOR for varying light distribution, an elliptical distribution refractor, a louver, a soft lens and an outdoor accessory like an asymmetric visor for eliminating stray light dispersion on the ceiling.

#### Installation

On a three-phase/DALI electrified track



#### Dimension (mm) 126x126x163

Colour

Black (04) | Black/White (47)

Weight (Kg) 1.13

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Mounting dali track|three circuit track

### Wiring

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



### Product configuration: Q327

#### Product characteristics

Total lighting output [Lm]: 2040 Total power [W]: 21.3 Luminous efficacy [Lm/W]: 95.8 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

# Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 85 Lamp code: LED ZVEI Code: LED Nominal power [W]: 18 Nominal luminous [Lm]: 2400 Lamp maximum intensity [cd]: / Beam angle [°]: 14° 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]: 3.3 Colour temperature [K]: 4000 CRI: 80 Wavelength [Nm]: / MacAdam Step: 2

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