### View Opti Beam Lens quadrato

Design iGuzzini / Arup

iGuzzini

Last information update: June 2018



# 156

### square large body spotlight - medium

### Product code

Q353

### 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 Warm White tone 3000K CRI90 LEDs with OPTIBEAM LENS technology and a medium 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)

156x156x193

### Colour

Black (04) | Black/White (47)

### Weight (Kg)

1.79

### Mounting

dali track|three circuit track

### Wiring

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

Complies with EN60598-1 and pertinent regulations

















### Product configuration: Q353

## **Product characteristics**

Total lighting output [Lm]: 2408 Total power [W]: 29

Luminous efficacy [Lm/W]: 83

Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of 90° [Lm]: 0

Emergency luminous flux [Lm]: /

Voltage [V]: -

Number of optical assemblies: 1

# Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 86

Lamp code: LED ZVEI Code: LED Nominal power [W]: 25 Nominal luminous [Lm]: 2800 Lamp maximum intensity [cd]: / Beam angle [°]: 28° Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 4 Colour temperature [K]: 3000

CRI: 90

Wavelength [Nm]: / MacAdam Step: 2

### Polar

lmax=8637 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	1	1741	2159
	4	2	435	540
9000	6	3	193	240
α=28°	8	4	109	135

