

View Opti Beam Lens square

Design iGuzzini /
Arup

iGuzzini

Last information update: May 2024

Product configuration: Q327

Q327: square small body spotlight - spot



Product code

Q327: square small body spotlight - spot **Attention! Code no longer in production**

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

Colour

Black (04) | Black / White (47)

Weight (Kg)

1.13

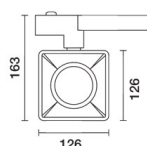
Mounting

dali track|three circuit track

Wiring

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

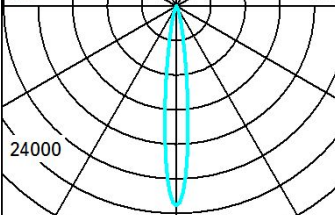
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	2083	CRI (minimum):	80
W system:	21.3	Colour temperature [K]:	4000
Im source:	2450	MacAdam Step:	2
W source:	17	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	97.8	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	85	Number of optical assemblies:	1
Beam angle [°]:	14°	Control:	DALI

Polar

Imax=23076 cd		Lux			
90°	180°	h	d	Em	Emax
		2	0.5	4378	5769
		4	1	1094	1442
		6	1.5	486	641
		8	2	274	361
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