Design iGuzzini / Arup

iGuzzini

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Product configuration: Q332

Q332: square small body spotlight - spot



Product code

Q332: 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 Warm White tone 3000K CRI90 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
 Weight (Kg)

 Black (04) | Black / White (47)
 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: 1785 CRI (minimum): 90 Colour temperature [K]: W system: 21.3 3000 MacAdam Step: 2100 Im source: W source: Life Time LED 1: > 50,000h - L80 - B10 (Ta 25°C) Luminous efficiency (lm/W, 83.8 Lamp code: LED real value): Number of lamps for optical 1 Im in emergency mode: assembly: Total light flux at or above ZVEI Code: LED an angle of 90° [Lm]: Number of optical assemblies: Light Output Ratio (L.O.R.) 85 [%]: Control: DALI 14° Beam angle [°]:

Polar

Imax=19779 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.5	3752	4945
	4	1	938	1236
22500	6	1.5	417	549
α=14°	8	2	235	309