Design iGuzzini / Arup

iGuzzini

Last information update: May 2024

Product configuration: Q337

Q337: square large body spotlight - spot



Product code

Q337: square large 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 spot light beam. Dimmable 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)
 1.79



Mounting

dali track|three circuit track

Wiring

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

Complies with EN60598-1 and pertinent regulations

IP20

CE

SAE

EM

COMPLIES WITH EN60598-1 and pertinent regulations

EM

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Technical data			
Im system:	3132	CRI (minimum):	80
W system:	29	Colour temperature [K]:	4000
Im source:	3600	MacAdam Step:	2
W source:	24	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W,	108	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	87	assemblies:	
[%]:		Control:	Push Dim
Beam angle [°]:	16°		

Polar

Imax=26230 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.6	5096	6557
	4	1.1	1274	1639
28000	6	1.7	566	729
α=16°	8	2.2	318	410