Design iGuzzini / Arup

iGuzzini

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Product configuration: Q277

Q277: round small body spotlight - spot



Product code

Q277: round small body spotlight - spot

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 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)
 0.99



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





















Technical data Im system: 2159 Colour temperature [K]: 4000 W system: 21.8 MacAdam Step: > 50,000h - L90 - B10 (Ta 25°C) 2540 Life Time LED 1: Im source: W source: Lamp code: LED Luminous efficiency (Im/W, 99 Number of lamps for optical real value): assembly: Im in emergency mode: ZVEI Code: LED Total light flux at or above Number of optical an angle of 90° [Lm]: assemblies: Light Output Ratio (L.O.R.) 85 Power factor: See installation instructions [%]: Overvoltage protection: 2kV Common mode & 1kV 14° Beam angle [°]: Differential mode CRI (minimum): Push Dim 80 Control:

Polar

lmax=23924 cd	Lux			
90°	h	d	Em	Emax
	2	0.5	4539	5981
	4	1	1135	1495
24000	6	1.5	504	665
α=14°	8	2	284	374