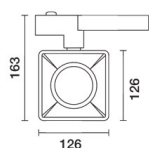


View Opti Beam Lens quadrato

Design iGuzzini / Arup

iGuzzini

Last information update: May 2018



square small body spotlight - WW

Product code
Q335

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 wall-washer light distribution for homogeneous vertical wall lighting. 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, 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)

126x126x163

Colour

Black (04) | Black/White (47)

Weight (Kg)

1.17

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



IP20



Product configuration: Q335

Product characteristics

Total lighting output [Lm]: 1311
Total power [W]: 21.3
Luminous efficacy [Lm/W]: 61.5
Life Time: > 50,000h - L80 - B10 (Ta 25°C)

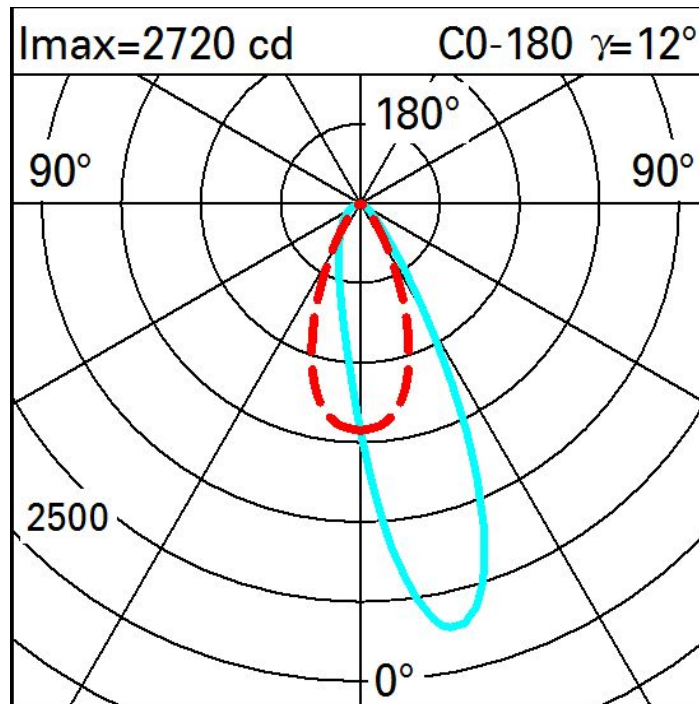
Total luminous flux at or above an angle of 90° [Lm]: 0
Emergency luminous flux [Lm]: /
Voltage [V]: -
Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 69
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 18
Nominal luminous [Lm]: 1900
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 3.3
Colour temperature [K]: 3000
CRI: 90
Wavelength [Nm]: /
MacAdam Step: 2

Polar



Illuminances

Lux										
Wall distance = 1m										
3										
	0.4	1	3	8	11	9	6	3	0.8	0.3
2	2	4	10	22	28	25	17	7	2	0.9
	3	6	13	26	37	41	35	15	5	2
1	4	6	12	22	33	47	53	26	8	3
	3	6	10	17	25	41	52	35	13	5
0										
	m	-2	-1	0	1	2	3			