

View Opti Beam Lens square

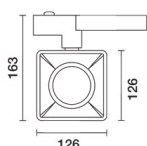
Design iGuzzini /
Arup

iGuzzini

Last information update: May 2024

Product configuration: Q325

Q325: square small body spotlight - WW



Product code

Q325: square small body spotlight - WW **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 wall-washer light distribution for homogeneous vertical wall lighting. Dimmable electronic 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

Colour

Black (04) | Black / White (47)

Weight (Kg)

1.17

Mounting

dali track|three circuit track

Wiring

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

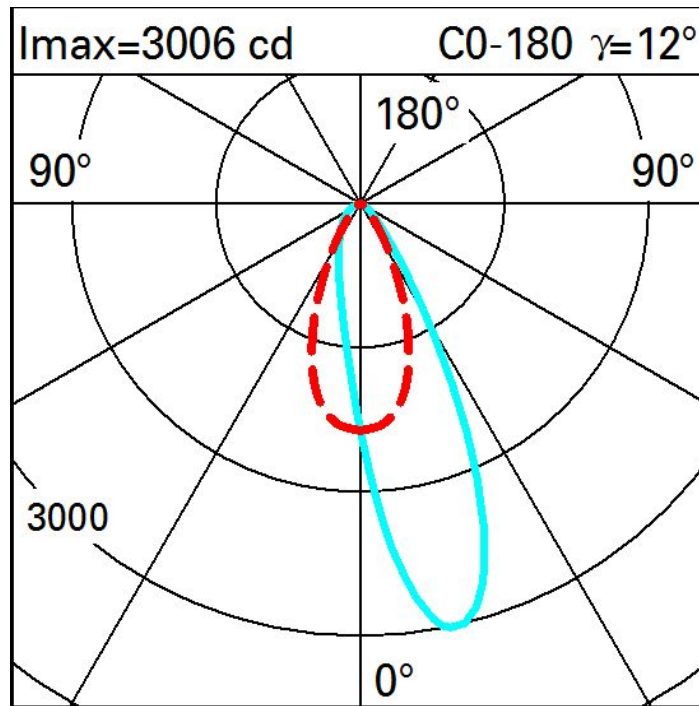
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	1449	Colour temperature [K]:	3000
W system:	21.3	MacAdam Step:	2
Im source:	2100	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	17	Lamp code:	LED
Luminous efficiency (lm/W, real value):	68	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	69	Control:	Push Dim
CRI (minimum):	90		

Polar



Illuminances

Lux													Wall distance = 1m	
3														
	0.1	0.2	0.8	3	7	20	7	3	0.8	0.2	0.1			
2	0.3	0.8	2	8	24	50	24	8	2	0.8	0.3			
	0.6	2	5	17	52	86	52	17	5	2	0.6			
1	1	3	8	29	85	133	85	29	8	3	1			
	1	4	12	39	86	120	86	39	12	4	1			
0														
	m	-2	-1	0	1	2	3							