

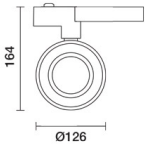
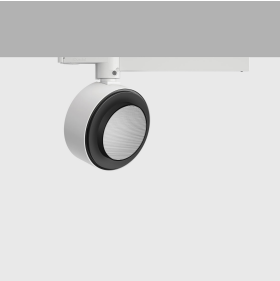
View Opti Beam Lens round

Design iGuzzini /
Arup

iGuzzini

Last information update: May 2024

Product configuration: Q285
Q285: round small body spotlight - WW



Product code
Q285: round small body spotlight - WW

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	Weight (Kg)
Black (04) Black / White (47)	1.08

Mounting
dali track|three circuit track

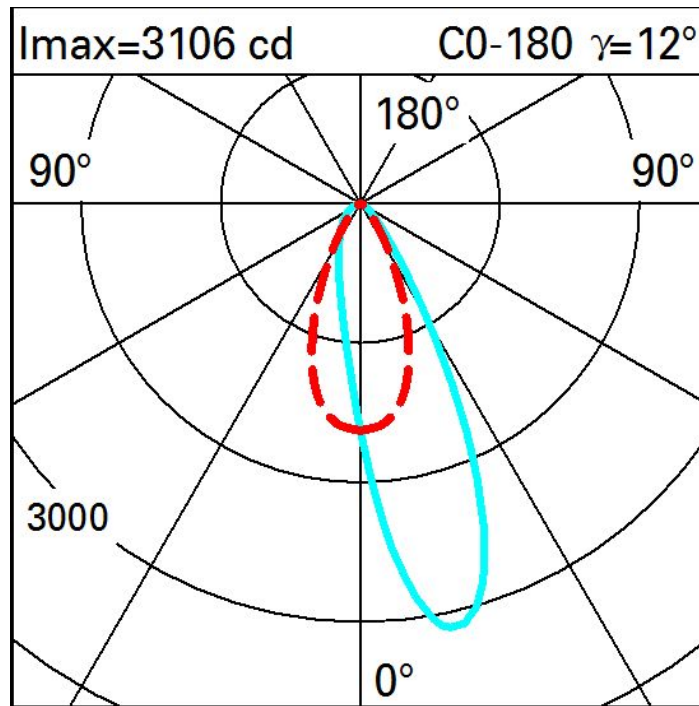
Wiring
Product complete with dimmable electronic components, housed in a semi-hidden box on the track.

Complies with EN60598-1 and pertinent regulations



Technical data			
Im system:	1497	MacAdam Step:	2
W system:	21.8	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Im source:	2170	Lamp code:	LED
W source:	18	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	68.7	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	69	Overvoltage protection:	2kV Common mode & 1kV Differential mode
CRI (minimum):	90	Control:	Push Dim
Colour temperature [K]:	3000		

Polar



Illuminances

Lux													Wall distance = 1m	
3														
	0.1	0.2	0.8	3	8	20	8	3	0.8	0.2	0.1			
2	0.4	0.9	2	8	25	51	25	8	2	0.9	0.4			
	0.7	2	5	17	53	89	53	17	5	2	0.7			
1	1	3	8	30	88	137	88	30	8	3	1			
	1	4	13	40	89	124	89	40	13	4	1			
0														
	m	-2	-1	0	1	2	3							