View Opti Beam Lens rotondo

Design iGuzzini / Arup **iGuzzini**

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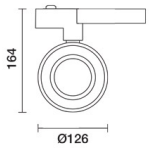
round small body spotlight - spot

Product code
Q292

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 a well-defined spot light beam. 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, 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

Dimension (mm)
Ø126x164

Colour
Black (04) | Black/White (47)

Weight (Kg)
0.99

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

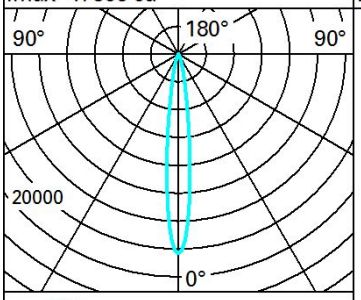
IP20

Product configuration: Q292

Product characteristics
Total lighting output [Lm]: 1615
Total power [W]: 21.3
Luminous efficacy [Lm/W]: 75.8
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.) [%]: 85
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 18
Nominal luminous [Lm]: 1900
Lamp maximum intensity [cd]: /
Beam angle [°]: 14°
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

Imax=17896 cd	Lux			
	h	d	Em	Emax
	2	0.5	3395	4474
	4	1	849	1118
	6	1.5	377	497
	8	2	212	280
$\alpha = 14°$				