View Opti Beam Lens round

Design iGuzzini / Arup | **iGuzzini**

Last information update: May 2024

Product configuration: Q287
Q287: round small body spotlight - spot

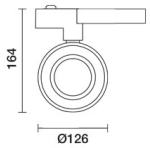
Product code
Q287: round small body spotlight - spot

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 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

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.

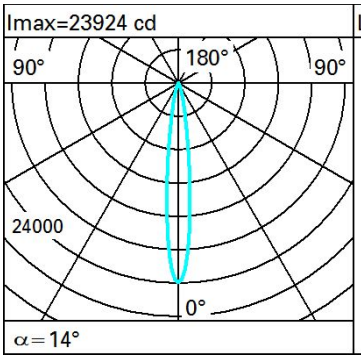
Complies with EN60598-1 and pertinent regulations

IP20

Technical data

lm system:	2159	Colour temperature [K]:	4000
W system:	21.8	MacAdam Step:	2
lm source:	2540	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	18	Lamp code:	LED
Luminous efficiency (lm/W, real value):	99	Number of lamps for optical assembly:	1
lm 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.) [%]:	85	Power factor:	See installation instructions
Beam angle [°]:	14°	Overvoltage protection:	2kV Common mode & 1kV Differential mode
CRI (minimum):	80	Control:	DALI-2

Polar



Lux

h	d	Em	Emax
2	0.5	4539	5981
4	1	1135	1495
6	1.5	504	665
8	2	284	374