

View Opti Beam Lens rotondo

Design iGuzzini / Arup

iGuzzini

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round large body spotlight - medium

Product code

Q298

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 medium light beam. 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, 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.

Dimension (mm)

Ø156x194

Colour

Black (04) | Black/White (47)

Weight (Kg)

1.66

Mounting

dali track|three circuit track

Complies with EN60598-1 and pertinent regulations



IP20



pending

Product configuration: Q298

Product characteristics

Total lighting output [Lm]: 3010
Total power [W]: 29
Luminous efficacy [Lm/W]: 103.8
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.) [%]: 86
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 25
Nominal luminous [Lm]: 3500
Lamp maximum intensity [cd]: /
Beam angle [°]: 28°

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 4
Colour temperature [K]: 4000
CRI: 80
Wavelength [Nm]: /
MacAdam Step: 2

Polar

| I _{max} =10796 cd | Lux | | | |
|----------------------------|-----|---|------|------------------|
| | h | d | Em | E _{max} |
| | 2 | 1 | 2176 | 2699 |
| | 4 | 2 | 544 | 675 |
| | 6 | 3 | 242 | 300 |
| | 8 | 4 | 136 | 169 |

Isolux

