

## View Opti Beam Lens rotondo

Design iGuzzini / Arup

iGuzzini

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### round large body spotlight - super spot

#### Product code

Q301

#### 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 super spot 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.

#### Installation

On a three-phase/DALI electrified track

#### Dimension (mm)

Ø156x194

#### Colour

Black (04) | Black/White (47)

#### Weight (Kg)

1.66

#### 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



IP20



pending

#### Product configuration: Q301

#### Product characteristics

Total lighting output [Lm]: 440  
Total power [W]: 16.8  
Luminous efficacy [Lm/W]: 26.2  
Life Time: > 50,000h - L80 - B10 (Ta 25°C)

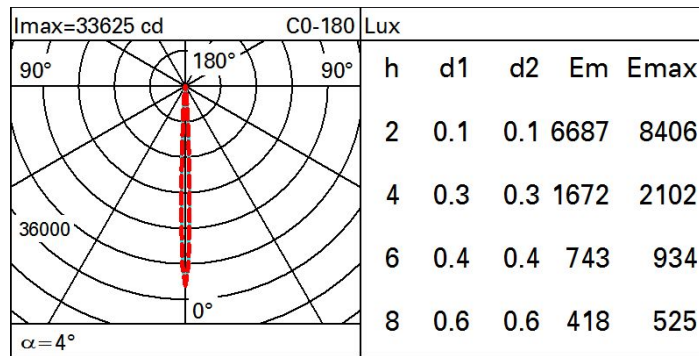
Total luminous flux at or above an angle of 90° [Lm]: 0  
Emergency luminous flux [Lm]: /  
Voltage [V]: -  
Number of optical assemblies: 1

#### Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 55  
Lamp code: LED  
ZVEI Code: LED  
Nominal power [W]: 12  
Nominal luminous [Lm]: 800  
Lamp maximum intensity [cd]: /  
Beam angle [°]: 4°

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 4.8  
Colour temperature [K]: 3000  
CRI: 90  
Wavelength [Nm]: /  
MacAdam Step: 2

# Polar



# Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	49	46	44	42	45	44	43	41	75
1.0	51	48	47	45	48	46	46	44	80
1.5	54	52	50	49	51	50	49	48	86
2.0	56	54	53	52	53	52	52	50	91
2.5	57	56	55	54	55	54	53	52	94
3.0	57	57	56	55	56	55	54	53	96
4.0	58	58	57	57	57	56	55	54	98
5.0	59	58	58	58	57	57	56	55	99

# Luminance curve limit

