

## View Opti Beam Lens round

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### Product configuration: Q306

Q306: round large body spotlight - super spot



### Product code

Q306: round large body spotlight - super 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 super 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)

1.66

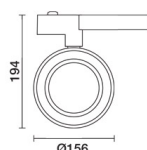
### Mounting

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



### Technical data

Im system:	660	Colour temperature [K]:	4000
W system:	16.8	MacAdam Step:	2
Im source:	1200	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	12	Lamp code:	LED
Luminous efficiency (Im/W, real value):	39.3	Number of lamps for optical assembly:	1
Im 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.) [%]:	55	Power factor:	See installation instructions
Beam angle [°]:	4°	Overvoltage protection:	2kV Common mode & 1kV Differential mode
CRI (minimum):	80	Control:	DALI-2

### Polar

Imax=50437 cd C0-180 Lux					
90°	180°	90°	h	d1	d2 Em Emax
			2	0.1	0.110030 12609
			4	0.3	0.3 2508 3152
			6	0.4	0.4 1114 1401
			8	0.6	0.6 627 788
$\alpha = 4^\circ$					

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

