

## View Opti Beam Lens round

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Last information update: May 2024

### Product configuration: Q310

Q310: round large body spotlight - WW



### Product code

Q310: round large body spotlight - WW

### 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 wall-washer light distribution for homogeneous vertical wall lighting. 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, 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)

1.7

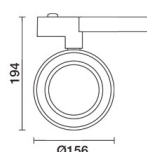
### Mounting

dali track|three circuit track

### Wiring

Product complete with DALI dimmable components, housed in a semi-hidden box on the track.

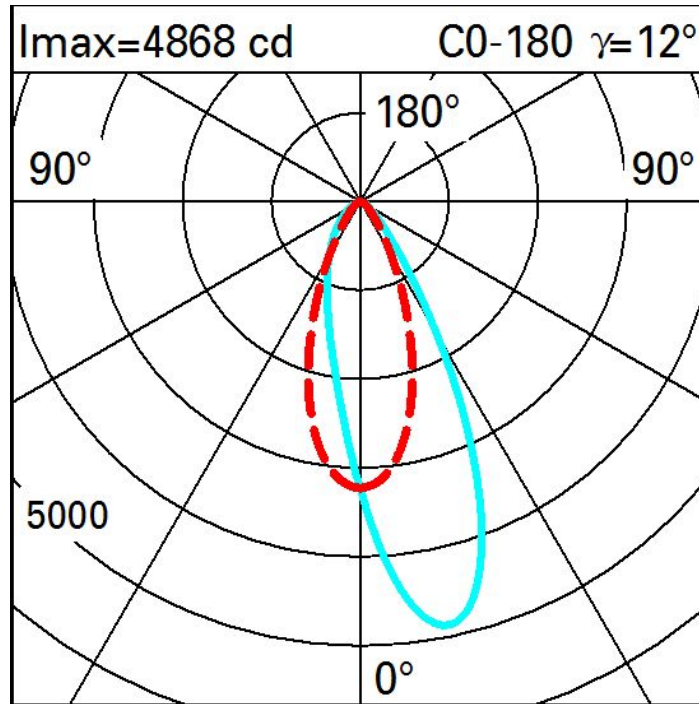
Complies with EN60598-1 and pertinent regulations



### Technical data

Im system:	2574	MacAdam Step:	2
W system:	29.2	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Im source:	3730	Lamp code:	LED
W source:	24	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	88.2	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	69	Overvoltage protection:	2kV Common mode & 1kV Differential mode
CRI (minimum):	80	Control:	DALI-2
Colour temperature [K]:	4000		

Polar



Illuminances

Lux												Wall distance = 1m	
3													
	0.4	0.9	3	9	28	49	28	9	3	0.9	0.4		
2	1	3	8	20	56	95	56	20	8	3	1		
	2	4	11	33	99	171	99	33	11	4	2		
1	3	6	14	47	140	228	140	47	14	6	3		
	3	7	20	59	133	194	133	59	20	7	3		
0													
	m	-2	-1	0	1	2	3						