

## View Opti Beam Lens round

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Arup

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Last information update: March 2025

### Product configuration: 196B.04

196B.04: 48V round spotlight - Ø 126 small body - Medium beam - DALI Powerline - 19.1W 1912.5lm - 3500K - CRI 90 - Black



### Product code

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### Technical description

Adjustable spotlight with adapter for installation on 48V low voltage track. Luminaire made of die-cast aluminium with a front part in a thermoplastic material. The adapter made of a thermoplastic material includes the DC/DC driver circuit with a DALI dimmable function. Integrated «power line» technology allows each spotlight on the track to be adjusted separately. The double adjustability of the spotlight allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. A rapid tool-free system for connecting the adapter electrically and mechanically to the track. Optical assembly with OPTIBEAM LENS technology - medium beam. Technical accessories are also available to optimise light emission. A complete range of OPTI BEAM REFRACTORS (optional) also allows the current light beam opening to be varied in the event of eventual changes in lighting requirements.

### Installation

Mechanical fastening with adapter on track.

### Colour

Black (04)

### Weight (Kg)

1.02

### Mounting

Low voltage track

### Wiring

Integrated DC/DC LED driver in adapter - direct connection on 48V track. Track power supply unit to be ordered separately.

### Notes

When combined with accessory item code. MZ16 (asymmetrical visor) visual comfort is increased by simultaneously reducing the dispersion of stray light (see the instruction sheet).

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Complies with EN60598-1 and pertinent regulations



IP20



### Technical data

Im system:	1913	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	19.1	Voltage [Vin]:	48
Im source:	2250	Lamp code:	LED
W source:	18	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	100.1	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	LED current [mA]:	500
Light Output Ratio (L.O.R.) [%]:	85	Power factor:	See installation instructions
Beam angle [°]:	14°	Minimum dimming %:	5
CRI (minimum):	90	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Colour temperature [K]:	3500	Dimming mode:	CCR
MacAdam Step:	2	Control:	DALI

Polar

