

## View Opti Beam Lens round

Design iGuzzini /  
Arup

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### Product configuration: 208B.04

208B.04: 48V round spotlight - Ø 126 small body - Wall Washer - DALI Powerline - 19.1W 1552.5lm - 3500K - CRI 90 - Black



### Product code

208B.04: 48V round spotlight - Ø 126 small body - Wall Washer - DALI Powerline - 19.1W 1552.5lm - 3500K - CRI 90 - Black

### 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 designed to create homogeneous, sharply defined vertical illumination on vertical surfaces. When combined with accessory item code. MZ16 (asymmetrical visor) light emission is further optimised on the wall.

### Installation

Mechanical fastening with adapter on track.

### Colour

Black (04)

### Weight (Kg)

1.07

### Mounting

Low voltage track

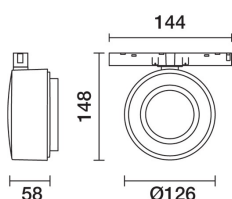
### Wiring

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

Complies with EN60598-1 and pertinent regulations



IP20



### Technical data

Im system:	1552	Voltage [Vin]:	48
W system:	19.1	Lamp code:	LED
Im source:	2250	Number of lamps for optical assembly:	1
W source:	18	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	81.3	Number of optical assemblies:	1
Im in emergency mode:	-	LED current [mA]:	500
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	69	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
Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)		

### Polar

Imax=3220 cd C0-180 γ=12°		Lux				
90°	180°	90°	h	d1	d2	Em Emax
	180°	90°	4	1.9	3.4	106 189
			8	3.8	6.8	26 47
			12	5.7	10.2	12 21
			16	7.6	13.6	7 12
α=27° / 46°						

# Isolux

