iGuzzini

Last information update: June 2025

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	Weight (Kg)
Black (04)	1.07



58

144

Ø126

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











Light Output Ratio (L.O.R.) 69 Minimum dimming %: 5 [%]: Overvoltage protection: 2kV Common mode & 1k CRI (minimum): 90 Colour temperature [K]: 3500 Dimming mode: CCR MacAdam Step: 2 Control: DALI				
W system: 19.1 Lamp code: LED Im source: 2250 Number of lamps for optical 1 W source: 18 assembly: LED Luminous efficiency (Im/W, real value): 81.3 ZVEI Code: LED Im in emergency mode: - assemblies: 1 Total light flux at or above an angle of 90° [Lm]: Power factor: See installation instruction. Light Output Ratio (L.O.R.) 69 Minimum dimming %: 5 [%]: Overvoltage protection: 2kV Common mode & 1k CRI (minimum): 90 Dimming mode: CCR MacAdam Step: 2 Control: DALI	Technical data			
Im source: 2250 Number of lamps for optical assembly: Luminous efficiency (Im/W, real value): 81.3 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.) 69 Minimum dimming %: 5 [%]: Overvoltage protection: 2kV Common mode & 1k CRI (minimum): 90 Colour temperature [K]: 3500 Dimming mode: CCR MacAdam Step: 2 Control: DALI	Im system:	1552	Voltage [Vin]:	48
W source: 18 Luminous efficiency (Im/W, 81.3	W system:	19.1	Lamp code:	LED
Luminous efficiency (Im/W, 81.3	Im source:	2250	•	1
real value): Im in emergency mode: Total light flux at or above 0 an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 69 CRI (minimum): CRI (minimum): Colour temperature [K]: 3500 ManacAdam Step: Number of optical assemblies: LED current [mA]: 500 Power factor: See installation instruction instruc	W source:	18	assembly:	
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MacAdam Step: 2 Control: DALI	CRI (minimum):	90		Differential mode
	Colour temperature [K]:	3500	Dimming mode:	CCR
Life Time LED 1: > 50.000h - L90 - B10 (Ta 25°C)	MacAdam Step:	2	Control:	DALI
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Polar



