iGuzzini

Last information update: February 2025

Product configuration: QN70.04

QN70.04: 48V round spotlight - Ø 126 small body - Wall Washer - 19.1W 1752.6lm - 4000K - Black



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Product code

QN70.04: 48V round spotlight - Ø 126 small body - Wall Washer - 19.1W 1752.6lm - 4000K - 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



Low voltage track

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





















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Technical data Im system: 1753 W system: 19.1 Im source: 2540 W source: 18 Luminous efficiency (lm/W, 91.8 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): 80 Colour temperature [K]: 4000 MacAdam Step: > 50,000h - L90 - B10 (Ta 25°C) Life Time LED 1:

Voltage [Vin]: 48 LED Lamp code: Number of lamps for optical 1 assembly: ZVEI Code: LED Number of optical assemblies: LED current [mA]: 500 Power factor: See installation instructions Minimum dimming %: 5 2kV Common mode & 1kV Overvoltage protection: Differential mode Dimming mode: CCR Control: DALI

Polar



