iGuzzini

Last information update: April 2024

## Product configuration: P268

P268: Large body spotlight - warm white - DALI - SPOT





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## Technical description

Adjustable spotlight with adapter for installation on an electrified DALI track. High yield LED lamp with high color rendering index. Luminaire body made of die-cast aluminium and thermoplastic material. Swivel joints allow the spotlight to be rotated by 360° about the vertical axis and tilted by 90° tilting relative to the horizontal plane. Mechanical aiming locks fitted on both the spotlight and adapter allow rotation and tilting movements to be locked in position to ensure efficient light aiming even after the original installation or during maintenance. The optical assembly is equipped with an accessory holding ring designed to contain a flat accessory. Another external component can also be applied - asymmetric screen / directional flaps; the external accessories can rotate freely about the spotlight longitudinal axis. DALI dimmable power supply unit integrated in the spotlight body.

Weight (Kg)

2.25

## Installation Installation on an electrified track.

300 [62] [314] [314] Colour White (01) | Grey / Black (74)



Wiring

Integrated DALI dimmer power supply unit.



Technical dataIm system:3990Life Time LED 1:> 50,000h - L90 - B10 (Ta 25')W system:43.4Lamp code:LEDIm source:5250Number of lamps for optical1W source:39assembly:2VEI Code:LEDLuminous efficiency (Im/W, real value):91.9ZVEI Code:LEDIm in emergency mode:-assemblies:1Total light flux at or above an angle of 90° [Lm]:-Power factor:See installation instructions Inrush current:18 A / 250 µsLight Output Ratio (L.O.R.)76Maximum number of luminaires of this type per miniature circuit breaker:B10A: 21 luminaires B16A: 34 luminaires C16A: 35 luminaires C16A: 57 luminairesMinimum dimming %:1MacAdam Step:22Minimum dimming %:10Overvoltage protection:2kV Common mode & 1kV Differential mode Control:DALI-2				
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Overvoltage protection: 2kV Common mode & 1kV Differential mode	Colour temperature [K]:	3000		CT6A: 57 iuminaires
Differential mode	MacAdam Step:	2	Minimum dimming %:	1
Control: DALI-2			Overvoltage protection:	
			Control:	DALI-2

