iGuzzini

Last information update: May 2024

Product configuration: P253

P253: Medium body spotlight - Neutral white - DALI ballast - medium optic



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Product code

P253: Medium body spotlight - Neutral white - DALI ballast - medium optic Attention! Code no longer in production

Technical description

Adjustable spotlight with adapter for installation on mains electrified track for high output LED lamp with monochrome emission in a neutral white (4000K) colour. Integrated DALI ballast. The luminaire is made of die-cast aluminium and thermoplastic material, and allows 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. The luminaire has mechanical aiming locks and graduated scales for both movements, operated using the same tool on two screws, one on the optic compartment and one on the adapter for the track. Spotlight equipped with accessory holding ring designed to contain a flat accessory. Another external component can also be applied, selected from directional flaps and an asymmetric screen. All external accessories rotate 360° about the spotlight longitudinal axis.

Installation

On an electrified track

Colour

White (01) | Grey / Black (74)

Mounting

three circuit track

Wiring

The DALI components are housed in the luminaire.



Technical data			
Im system:	1555	CRI (minimum):	80
W system:	14	Colour temperature [K]:	4000
Im source:	2000	MacAdam Step:	3
W source:	14	Lamp code:	LED
Luminous efficiency (lm/W, real value):	111	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	78	Control:	DALI
Beam angle [°]:	14°		

Polar

Imax=11495 cd	Lux			
90°	h	d	Em	Emax
	2	0.5	2224	2874
	4	1	556	718
12500	6	1.5	247	319
α=14°	8	2	139	180