iGuzzini

Last information update: July 2023

# Product configuration: P272

P272: Medium body spotlight - LED - Neutral white - DALI ballast - flood optic



153

226

### Product code

P272: Medium body spotlight - LED - Neutral white - DALI ballast - flood optic Attention! Code no longer in production

# Technical description

Adjustable spotlight with adapter for installation on DALI mains electrified track for high output LED lamp with monochrome emission in a neutral white colour. Flood optic. 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 at the side of the rod 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 an asymmetrical screen, an anti-glare screen and directional flaps. All external accessories rotate 360° about the spotlight longitudinal axis.

#### Installation

On a DALI electrified track

# Colour

White (01) | Black (04) | Grey (15)

## Mounting

three circuit track

### Wiring

DALI components housed in the luminaire.

Complies with EN60598-1 and pertinent regulations











Technical data			
Im system:	2186.1	Colour temperature [K]:	4000
W system:	43	MacAdam Step:	3
Im source:	3000	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
W source:	39	Ballast losses [W]:	4
Luminous efficiency (lm/W,	50.8	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	73	assemblies:	
[%]:		Control:	DALI
Beam angle [°]:	28°		
CRI:	80		

# Polar

lmax=8461 cd	Lux			
90°   180°   90°	h	d	Em	Emax
	2	1	1685	2115
	4	2	421	529
9000	6	3	187	235
α=28°	8	4	105	132