Design Artec Studio

Last information update: April 2025

Product configuration: QG54

QG54: small body - Warm White - DALI - spot optic

iGuzzini



175

Product code

QG54: small body - Warm White - DALI - spot optic

Technical description

Adjustable spotlight with adapter for installation on electrified track for high output LED lamp with monochrome emission in a Warm White (3000K) tone. DALI ballast integrated in the product. Luminaire made of die-cast aluminium and thermoplastic material, allows 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. The luminaire has mechanical aiming locks 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. Passive heat dissipation. Spotlight can hold up to two flat accessories at the same time. Another external component can also be applied, selected from directional flaps and an anti-glare screen. All external accessories rotate 360° about the spotlight longitudinal axis.

Installation

On an electrified track with a special base

Colour White (01) | Black (04) Weight (Kg)

1.28



three circuit track

Wiring

Ø102

DALI components housed in the luminaire

Sistemi_di_controllo_compatibili:

Quick BLE & Quick DALI - Touch display 7" & Quick DALI LMS Quick & Master Pro Evo KNX &

Complies with EN60598-1 and pertinent regulations







for optical assembly

















Technical data			
Im system:	1877	CRI (minimum):	97
W system:	28.5	Colour temperature [K]:	3000
Im source:	2550	MacAdam Step:	2
W source:	26	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W,	65.9	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)		assemblies:	
[%]:		Control:	DALI-2
Beam angle [°]:	12°		

Polar

Imax=20026 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.4	3977	5007
	4	0.9	994	1252
20000	6	1.3	442	556
α=13°	8	1.8	249	313