Palco

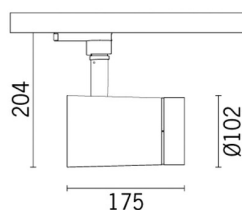|	
Design Artec Studio	**iGuzzini**

Last information update: April 2025

Product configuration: QG55
QG55: small body - Warm White - DALI - medium optic

Product code
QG55: small body - Warm White - DALI - medium 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

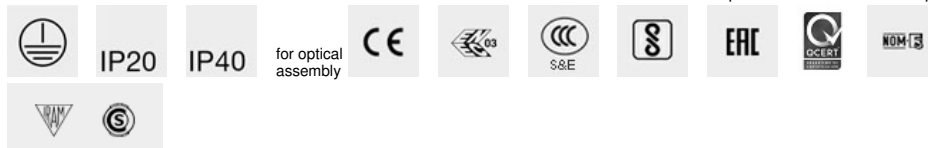| **Colour**	**Weight (Kg)**
White (01)	Black (04)	1.28

Mounting
three circuit track

Wiring
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

Technical data

lm system:	1871	CRI (minimum):	97
W system:	28.5	Colour temperature [K]:	3000
lm source:	2550	MacAdam Step:	2
W source:	26	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	65.7	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	73	Number of optical assemblies:	1
Beam angle [°]:	20°	Control:	DALI-2

Polar

Imax=10800 cd		Lux			
		h	d	Em	Emax
		2	0.7	2057	2700
		4	1.4	514	675
		6	2.1	229	300
		8	2.8	129	169

α=20°