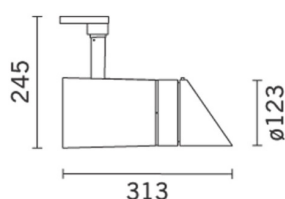


Last information update: April 2025

**Product configuration: QG81.01**

QG81.01: medium body spotlight - warm white LEDs - DALI ballast - wall-washer optic - White

**Product code**

QG81.01: medium body spotlight - warm white LEDs - DALI ballast - wall-washer optic - White

**Technical description**

Adjustable spotlight with adapter for installation on DALI electrified track for high output LED lamp with monochrome emission in a warm White (3000K) tone. Wall-washer optic. 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. Graduated scale for aiming and rotation around the horizontal axis. Passive heat dissipation. Spotlight with standard wall-washer asymmetric screen for a uniform wall washing effect from the top down. Reflector in superpure mirrored aluminium with special faceting that improves the distribution of the light beam (OPTIBEAM).

**Installation**

on a DALI electrified track

**Colour**

White (01)

**Weight (Kg)**

2.16

**Mounting**

three circuit track|wall surface|ceiling surface

**Wiring**

electronic components housed in the luminaire

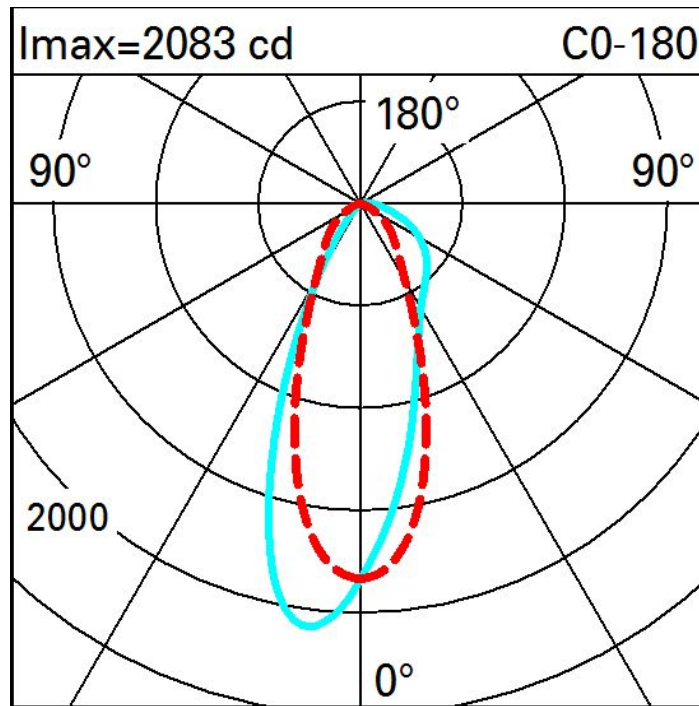
**Sistemi di controllo compatibili:**Quick BLE [↗](#)Quick DALI - Touch display 7" [↗](#)Quick DALI LMS Quick [↗](#)Master Pro Evo KNX [↗](#)

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	1575	Colour temperature [K]:	3000
W system:	41.7	MacAdam Step:	2
Im source:	3750	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	36	Lamp code:	LED
Luminous efficiency (Im/W, real value):	37.8	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]:	17	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	42	Control:	DALI-2
CRI (minimum):	97		

Polar



Illuminances

Lux													Wall distance = 1m	
3														
	2	4	13	41	127	204	127	41	13	4	2			
2	4	9	24	60	124	170	124	60	24	9	4			
	6	12	24	47	78	98	78	47	24	12	6			
1	6	11	19	32	50	61	50	32	19	11	6			
	6	9	15	23	34	41	34	23	15	9	6			
0														
	m	-2	-1	0	1	2	3							