

Palco Recessed / Surface

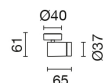
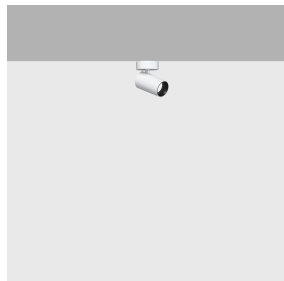
Design Artec
Studio

iGuzzini

Last information update: February 2025

Product configuration: QC42

QC42: Palco single surface Ø37 - spot - remote driver



Product code

QC42: Palco single surface Ø37 - spot - remote driver

Technical description

Miniaturised adjustable spotlight for surface installation. Spotlight body with a die-cast aluminium dissipation system - cast zamak rotation unit - shaped steel fixing plate - thermoplastic surface cover base with stainless steel locking mechanism. The swivel joints allow the spotlight to be rotated by 360° and tilted by 90°. The set back position of the optic unit guarantees a high level of visual comfort with a thermoplastic high definition lens. Ballast not included, available with separate code.

Installation

Installation surface plate fastening - spotlight unit attached to cover base with a locking mechanism.

Colour

White (01) | Black (04)

Weight (Kg)

0.11

Mounting

wall surface|ceiling surface

Wiring

Output cables for connecting to power supply line.

Notes

Technical and anti-glare accessories available.

Complies with EN60598-1 and pertinent regulations



IP20



Technical data

Im system:	450	CRI (minimum):	90
W system:	8.1	Colour temperature [K]:	2700
Im source:	750	MacAdam Step:	2
W source:	8.1	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	55.6	Lamp code:	LED
Im 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.) [%]:	60	Number of optical assemblies:	1
Beam angle [°]:	16°	LED current [mA]:	650

Polar

Imax=3971 cd		Lux			
		h	d	Em	E _{max}
	90°	2	0.6	741	993
	180°	4	1.1	185	248
	90°	6	1.7	82	110
	0°	8	2.2	46	62
$\alpha = 16^\circ$					