Design Artec Studio

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Product configuration: QC48

QC48: Palco single surface Ø51 - spot - remote driver



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Product code

QC48: Palco single surface Ø51 - 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	Weight (Kg)
White (01) Black (04)	0.29

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

> 50,000h - L90 - B10 (Ta 25°C)

90

3000

LED

LED

400















Technical data

Im system: 949
W system: 15
Im source: 1460
W source: 15
Luminous efficiency (Im/W, 63.3 real value):
Im in emergency mode: Total light flux at or above an angle of 90° [Lm]:
Light Output Ratio (L.O.R.) 65
[%]:

14°

MacAdam Step: 2
Life Time LED 1: >
Lamp code: L
Number of lamps for optical 1
assembly: 2VEI Code: L
Number of optical 1
assemblies: L
LED current [mA]: 4

CRI (minimum):

Colour temperature [K]:

Polar

Beam angle [°]:

Imax=8274 cd C0-180 Lux 180° 90° 90° h d1 d2 Em Emax 2 0.5 0.5 1640 2069 4 1 1 410 517 9000 6 1.5 1.5 182 230 0 8 2 2 102 129 $\alpha = 14^{\circ}$