

## Palco Recessed / Surface

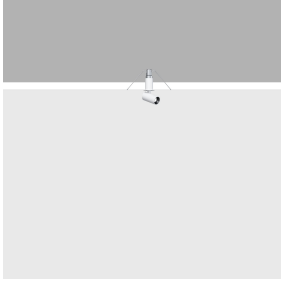
Design Artec  
Studio

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### Product configuration: QX12

QX12: Palco single recess  $\varnothing 19$  - medium - remote driver



### Product code

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### Technical description

Miniaturised adjustable spotlight for recessed installation. Spotlight body with a cast zamak dissipation system and rotation units - machined aluminium recess base - steel wire fixing springs. The swivel joints allow the spotlight to be rotated by  $360^\circ$  and tilted by  $90^\circ$ . 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

Recessed base with surface stop plate - steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole  $\varnothing 19$  mm.

### Colour

White (01) | Black (04)

### Weight (Kg)

0.06

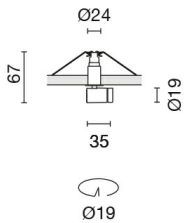
### Mounting

wall recessed|ceiling recessed

### Wiring

Output cables for connecting to power supply line.

Complies with EN60598-1 and pertinent regulations



### Technical data

|   |            |                                       |                                 |
|---|------------|---------------------------------------|---------------------------------|
| Im system:  | 154        | CRI (minimum):                        | 90                              |
| W system:   | 2          | Colour temperature [K]:               | 4000                            |
| Im source:  | 230        | MacAdam Step:                         | 2                               |
| W source:   | 2          | Life Time LED 1:                      | > 50,000h - L80 - B10 (Ta 25°C) |
| Luminous efficiency (lm/W, real value):                   | 77.1       | Lamp code:                            | LED                             |
| Im in emergency mode:                                     | -          | Number of lamps for optical assembly: | 1                               |
| Total light flux at or above an angle of $90^\circ$ [Lm]: | 0          | ZVEI Code:                            | LED                             |
| Light Output Ratio (L.O.R.) [%]:                          | 67         | Number of optical assemblies:         | 1                               |
| Beam angle [ $^\circ$ ]:                                  | $24^\circ$ | LED current [mA]:                     | 700                             |

### Polar

| Imax=799 cd | Lux |     |     |                  |
|-------------|-----|-----|-----|------------------|
|             | h   | d   | Em  | E <sub>max</sub> |
|             | 1   | 0.4 | 656 | 799              |
|             | 2   | 0.9 | 164 | 200              |
|             | 3   | 1.3 | 73  | 89               |
|             | 4   | 1.7 | 41  | 50               |