PHILIPS Lighting



Celino – light beam

Celino LED BCS680 C

Celino is a complete luminaire range that reflects the market trend towards miniaturisation and architectural integration, while delivering a significant advance in optical performance.Celino features Philips' aluminium micro optic with 3D lamellae, which ensures optimum visual comfort and efficiency in compliance with the latest office-lighting norm (EN 12464-1).Made of natural anodised aluminium, the housing of Celino is a mere 71 mm wide and has die-cast-aluminium end caps. The design allows multiple luminaires to be connected in a line arrangement.Celino is available as a full range – suspended, surface-mounted, free-standing and wall-mounted, with a choice of TL5, TL5 Eco or LED light sources – for maximum freedom in application.

Benefits

- Complete luminaire range that reflects the trend to miniaturisation and architectural integration
- · Excellent optical performance: optical covers for optimum visual comfort and efficiency

Features

- · Inspiring: aesthetical and novel design with visually better ceiling integration
- · Comfort: spacious and pleasant environment with comfortable lighting appearance
- · Efficient: high efficacy achieved with optics innovation

Application

- Open plan office
- Meeting room
- Reception area
- Cell office
- Lounge

Specifications

| Туре | BCS680 | Power | 30 W (for LED24) |
|--------------|----------------------------|---------------|-------------------------------------------|
| Light source | Non-replaceable LED module | _ | 52 W (for LED48) |
| | | Luminous flux | 1800-4200 lm (dependant on configuration) |

Celino LED BCS680 C

| Correlated Colour | 4000 K | Material | Housing: natural anodised aluminium |
|------------------------|------------------------------------------------|---------------|-------------------------------------------------------------------------|
| Temperature | | | End caps: die-cast aluminium |
| Colour Rendering Index | 80 | Colour | Aluminium (ALU) |
| Maintenance of lumen | 25,000 hours at 25°C | Optical cover | OLC micro-lens optic in polycarbonate cover (MLO-PC) |
| output - L90 | | | Opal optic in polycarbonate cover (O-PC) |
| Maintenance of lumen | 50,000 hours at 25°C | | Linear lens array optic in polycarbonate cover (LIN-PC) |
| output - L70 | | Installation | Individual, by clicking the luminaire into pre-screwed ceiling brackets |
| Operating temperature | 25°C | | to the ceiling |
| range | | | Installation without removing light source and optical cover |
| Driver | Built-in | Remarks | W7L120: indicating same size as Celino conventional TL5 1-lamp |
| | PSU: fixed output driver, PSD: dimmable driver | | version |
| Mains voltage | 220-240 V / 50-60 Hz | | W17L120: indicating same size as Celino conventional TL5 2-lamps |
| Dimming | DALI | | version |

Versions



BCS680 C LED24

Product details





Celino LED BCS680 C



© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.lighting.philips.com 2018, July 4 - data subject to change