



Celino – light beam

Celino LED BCS680 C

Celino is a complete luminaire range that reflects the market trend towards miniaturization and architectural integration, while delivering a significant advance in optical performance. Celino features Philips' aluminum 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 anodized aluminum, the housing of Celino is a mere 71 mm wide and has die-cast-aluminum 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 miniaturization 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

Type	BCS680
Light source	Non-replaceable LED module

Power	30 W (for LED24)
	52 W (for LED48)
Luminous flux	1800-4200 lm (dependant on configuration)

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Correlated Colour Temperature	4000 K
Colour Rendering Index	80
Maintenance of lumen output - L90	25,000 hours at 25°C
Maintenance of lumen output - L70	50,000 hours at 25°C
Operating temperature range	25°C
Driver	Built-in PSU: fixed output driver, PSD: dimmable driver
Mains voltage	220-240 V / 50-60 Hz
Dimming	DALI

Material	Housing: natural anodised aluminium End caps: die-cast aluminium
Colour	Aluminium (ALU)
Optical cover	OLC micro-lens optic in polycarbonate cover (MLO-PC) Opal optic in polycarbonate cover (O-PC) Linear lens array optic in polycarbonate cover (LIN-PC)
Installation	Individual, by clicking the luminaire into pre-screwed ceiling brackets to the ceiling Installation without removing light source and optical cover
Remarks	W7L120: indicating same size as Celino conventional TL5 1-lamp version W17L120: indicating same size as Celino conventional TL5 2-lamps version

Versions



Celino BCS680 surface-mounted luminaire with acrylic or polycarbonate micro-lens optic (MLO-PC), linear lens array or opal diffuser in polycarbonate cover (LIN-PC/O-PC)

Product details



