



Features

- Wide voltage range
- Integrated power unit
- Long-lived and maintenance-free by LED technology
- Inbuilt On / Off switch
- Magnet, screw

The lamp series LED CCL5 is suitable for all types of panels and enclosures, especially where space is at a premium. The lamps have a very long service life thanks to the use of LED technology. Three different fixing options provide more flexibility for installation. The power output allows up to 10 lamps to be connected to each other (12VDC versions up to 5 lamps). Both the power input output connectors snap lock into their sockets. With the integrated power unit and the plugs the lamp can quickly be connected.

Technical Data

LED 025-C	
Power consumption	max. 5W
Luminosity	400Lm at 120° (1,200Lm at 360° or equivalent 95W light bulb)
Lamp type	LED, angle of radiation 120° light color: daylight, color temperature: 6,000K to 7,000K
Service life	60,000h at +20°C (+68°F)
Connection	2-pole connector with snap lock AC: max. 2.5A / 240VAC, color: white DC: max. 2.5A / 60VDC, color: blue
Mounting	magnet fixing or screw fixing (M5), clip fixing (M6), torque 2Nm max.
Casing	plastic, transparent
Dimensions	see drawings
Weight	0.2kg
Operating/Storage temperature	-30 to +60°C (-22 to +140°F) / -40 to +85°C (-40 to +185°F)
Operating/Storage humidity	max. 90% RH (non-condensing)
Protection type/Protection class	IP20 / II (double insulated)

Mounting options: The lamps are available with magnet fixing for easy positioning in any steel cabinet or enclosure. Classics the LED CCL5 with screw fixing clip. The holders exclusively designed for clip fixing of the LED CCL5 can be positioned anywhere in the cabinet by simply screwing the holders to the cabinet wall. The lamp is snapped into the clip holders and can be turned in both directions. With a total rotation angle of 180° it provides perfect illumination within the cabinet or enclosure.

Note: The lamp must not be used for household lighting.

ArtNo.	Fixing type	Switch	Operating voltage
CCL5-M230	Magnet fixing	on/off light switch	min. 48VAC/DC, max. 265VAC/DC, 50/60Hz
CCL5-S230	Screw fixing	on/off light switch	min. 48VAC/DC, max. 265VAC/DC, 50/60Hz

¹ approx. 5 min. fixed switch-on duration

Dimensions

