VCC™

CL Series
Ø 0.555" (14mm) LED Indicator, IP67 sealed and Vandal Resistant

Robust LED indicator with prominent bezel, specially designed for extreme, harsh and outdoor environments.

Panel Hole Diameter
Ø 0.555" (14mm)

Body
Robust Nickel-plated brass

Terminal
6" Wire Leads

Color
Red, Yellow, Green, Blue, Bi-Color: Red/Green

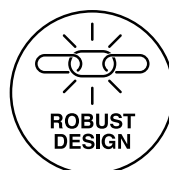## Voltage
2V to 60V; 120VAC; 240VAC

Compliance
RoHS, REACH

The CL Series is a steady LED indicator light designed with a prominent bezel and a robust bright nickel plated brass housing. LED Indicator for front panel installation and suitable for high vibration environments.

The ultra-rugged LED indicators are well suited for a number of applications, including signaling, automation & control, main power indication, maintenance and warning indication.

LED Indicator light is assembled to allow water-proof mounting in accordance with IP67 and is ideal for heavy-duty applications.

Available in operating voltage of 2V to 60V, 120VAC, and 240VAC. Offered in four single colors: red, yellow, green, blue or in one bi-color: red/green.

LED COLOR OPTIONS

MOUNTING HOLE Ø0.555"

20˚- 50˚ VIEWING ANGLE

IP67

ROBUST DESIGN

Product Specification

- For panel hole diameter: 0.555" (14mm)
- Panel thickness up to .354" (9mm)
- Prominent LED indicator for increased visibility
- Available with ultra-bright daylight readable LEDs
- Designed for extreme, harsh and outdoor environments
- Available in operating voltage of 2V to 60V, 120VAC, and 240VAC
- Offered with 6" 24 AWG wire leads, red (anode) and black(cathode)
- Available in nickel-plated brass housing

- Available in four single colors: red, yellow, green, blue
- Available in red/green bi-color
- Viewing angle: 20-50 (dependent on model)
- Mounting hardware provided: hex nut, spacer, and gasket
- Thread size: M14*1.0mm
- Mounting torque: 20 ± 2 in-lb (2.26 ± 0.23 N-mm)
- Resistant to vandal, shock, and vibration
- For custom cable length, connectors or colors contact VCC
- RoHS and REACH Compliant

Applications

Maintenance Indication

Main Power Indication

Automation and Control

Military Instrumentation

Part Numbers

CL-1-2006-9908-I

CL-1-2005-9910-I

CL-1-2007-0120-I

CL-1-2008-0240-I

* see CL Series data sheet for technical details and specific part numbers