VCC™

90 Series

0.290" (7.37mm) LED Panel Mount Indicator
Cartridge, Bi-Pin and Wire Leads Termination Styles

The 90 Series LED panel mount indicators offer superior construction, longer life and watertight socket options for splashdown environments. Available with cartridge, bi-pin and wire leads termination styles for use with spring retainer clip, socket holder or wiring plugs.

Termination
Cartridge, Bi-pin, Wire Leads

LED Position
Prominent Indicator

Single LED
Red, Green, White, Blue, Amber, Orange

Bi-Color LED
Red/Green

Fresnel Pattern Lens (optional)
Cylindrical, Flush, Dome

Related Voltage
2 to 60 VDC, 120VAC

Compliance
RoHS, REACH

Available with a variety of LEDs including AlInGaP and InGaN technology for high brightness applications, bi-color and with integrated resistors.

Designed for quick installation in display panels and reduces overall cost due to less-frequent replacements.

Cartridge, bi-pin and wire leads termination styles for use with spring retainer clip, socket holder or wiring plugs

Offered with a variety of lens options: cylindrical, flush, dome, wide cylindrical or wide flush all featured with fresnel pattern lens which provide excellent light focus and assure maximum light output.

Spring retainer clip secures uniform placement of the indicator to the panel and is ideal for high vibration environments.

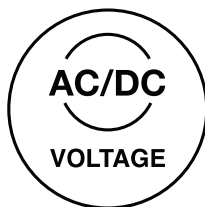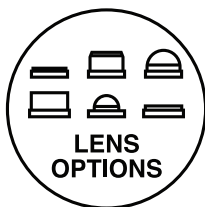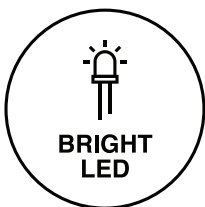Watertight socket options for splashdown environments

BRIGHT LED

LED COLOR OPTIONS

MOUNTING HOLE Ø 0.290"

LENS OPTIONS

AC/DC VOLTAGE

WATER TIGHT

Product Specification

- Prominent LED panel mount indicator
- Panel hole diameter: 0.290" (7.37mm)
- Built-in LED can be used DC circuits 2 to 60 VDC) or 120VAC circuits
- Terminal styles: cartridge, bi-pin and wire leads
- Offered with a variety of LEDs
- Single color: red, green, white, blue, amber, and orange
- Bi-color: red/green
- Seven lens colors available: red, amber, yellow, green, blue, water clear and smoke

- Available with: no lens, cylindrical lens, flush lens or dome lens
- Black bezel offering to enhance LED contrast
- Mounting hardware provided (spring retainer clip and washer)
- Watertight socket options for splashdown environments
- For use with socket holder (PS90 or PS90T; sold separately) or wiring plug (SH90 or CSH90; sold separately)
- Compliant with RoHS and REACH requirements
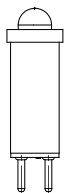
Applications

Transportation

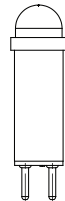Industrial Control Display

Aircraft

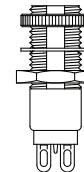# Variations

| 905 No Lens | 91 Cylindrical Lens | 94 Flush Lens | 96 Dome Lens | 961 Wide Cylindrical Lens | 964 Wide Flush Lens | PS90 / PS90T Socket Holder | SH90/ CSH90 Wiring Plug |

* see 90 Series data sheet for technical details and specific part numbers

Are you ready for next level illuminated components?