

Watertight Right Angle Panel Mount Indicators





Application

The 657 Series LED Panel Mount Indicators are designed with a highly durable watertight housing. These indicators are designed for a variety of applications such as:

- Instrument panels
- Gauge
- Dash boards
- · Storage compartments
- Control panels
 ...and many more!

Certifications & Ratings

- RoHS compliant
- NEMA 4X IP67

Features & Benefits

- Resist to shock and vibration
- Anti-Capillary Wire
- · Fully watertight housing
- Cool-to-the-touch Operation
- Horizontal Viewing Angle 110°
- Vertical Viewing Angle 80°
- No light spill
- Non-polarized
- Available in cool white (For other colors, consult factory)

Mechanical Information:

Mounting hole size: 0.687" (17.46 mm)

Max panel thickness: .350" (8.89 mm)

Mounting torque: 15 in-lbs torque

Electrical Specifications:

Operating voltage: 12 - 32 V DC

Operating temperature: $-31^{\circ}\text{F to } +149^{\circ}\text{F } (-35^{\circ}\text{C to } +65^{\circ}\text{C})$ Storage temperature: $-40^{\circ}\text{F } +212^{\circ}\text{F } (-40^{\circ}\text{C to } +100^{\circ}\text{C})$

Electrical connection: 18AWG wire leads

Construction:

Housing: Polycarbonate (UL 94V-0)

Lens Material: Polycarbonate (UL 94V-0)

Termination: 18AWG anti-capillary wire

Lock washer: Bronze – White Nickel Plated

Nut: Brass – White Nickel Plated

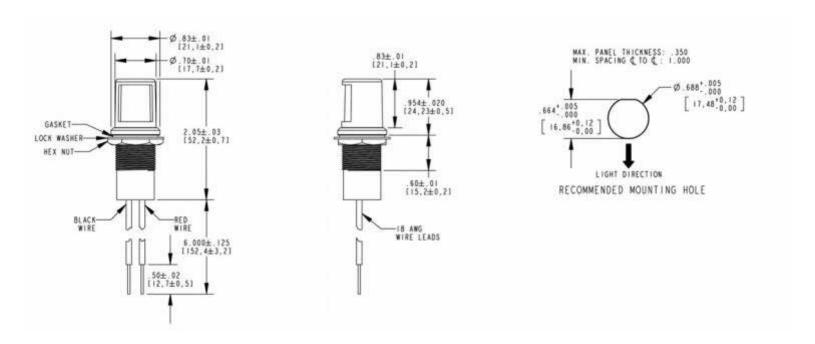
All values typical unless otherwise stated (tolerance +/- 10%)





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657 Series Dimensions



Dimensions are in Inches [mm]

Part Number	Color	Voltage (V DC)	Current (mA)	Typical Intensity (mcd)
657-3009-213F	COOL WHITE	12-32	24	2000
657-3009-803F	GREEN	12-32	24	1960
657-3009-804F	RED	12-32	24	1680
657-3009-806F	BLUE	12-32	24	880

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