



## 657 SERIES

# Bi- and Tri-Color Watertight Series Panel Mount Indicators

#### MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE: 0.687" (17.46 mm)

MAX PANEL THICKNESS: 0.350" (8.89 mm)

MOUNTING TORQUE: 15 in-lbs

**VOLTAGE OPTIONS:** 

10-30 VDC (no resistor required)

OPERATING TEMP:

-40 °C to +85 °C (-40 °F to +185 °F)

STORAGE TEMP:

-40 °C to +100 °C (-40 °F to +212 °F)

**ELECTRICAL CONNECTION:** 

18 AWG anti-capillary wire, Common Cathode

HOUSING:

Polycarbonate (UL 94V-0)

LENS MATERIAL:

Polycarbonate (UL 94V-0)

WIRE LEADS:

6"-Wire color is the same color as LED color; Black wire is common ground

LOCK WASHER:

White Nickel Plated Bronze

#### **CERTIFICATIONS & RATINGS**

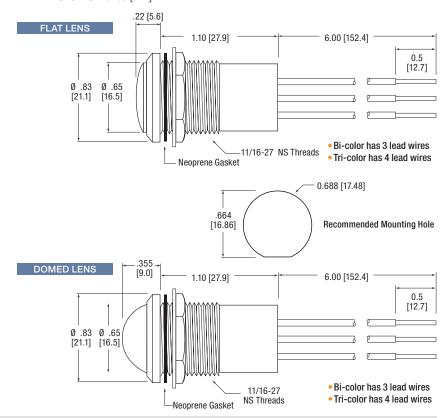
RoHS compliant NEMA 4X IP67

#### **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:

- Aircraft and military vehicles
- Panel lights
- Boats and heavy duty vehicles
- Industrial panels
- EV charging
- Wastewater treatment controls

#### **DIMENSIONS** inches [mm]





### **ORDERING INFORMATION**

## **FLAT**

Part Number	LED Color	Lens Color	Typ. IF (mA)	Typ. VF (VDC)	Typical Intensity (mcd)
657-1415-303F	<ul><li>Red</li></ul>	White Diffused	20	10–30	270
	<ul><li>Green</li></ul>				515
657-1425-303F	<ul><li>Red</li></ul>				270
	<ul><li>Blue</li></ul>				90
657-1435-303F	<ul><li>Green</li></ul>				515
	<ul><li>Yellow</li></ul>				310
657-1455-303F	<ul><li>Red</li></ul>				270
	<ul><li>Yellow</li></ul>				310
657-1465-303F	<ul><li>Green</li></ul>				515
	<ul><li>Blue</li></ul>				90
657-1485-303F	<ul><li>Red</li></ul>				270
	<ul><li>Green</li></ul>				515
	<ul><li>Blue</li></ul>				90
657-1495-303F	<ul><li>Red</li></ul>				270
	<ul><li>Green</li></ul>				515
	<ul><li>Yellow</li></ul>				310

#### **DOMED**

Part Number	LED Color	Lens Color	Typ. IF (mA)	Typ. VF (VDC)	Typical Intensity (mcd)
657-2415-303F	<ul><li>Red</li></ul>	White Diffused	20	10–30	255
	<ul><li>Green</li></ul>				500
657-2425-303F	<ul><li>Red</li></ul>				255
	<ul><li>Blue</li></ul>				90
657-2435-303F	<ul><li>Green</li></ul>				500
	<ul><li>Yellow</li></ul>				260
657-2455-303F	<ul><li>Red</li></ul>				255
	<ul><li>Yellow</li></ul>				260
657-2465-303F	<ul><li>Green</li></ul>				500
	<ul><li>Blue</li></ul>				90
657-2485-303F	<ul><li>Red</li></ul>				255
	<ul><li>Green</li></ul>				500
	<ul><li>Blue</li></ul>				90
657-2495-303F	<ul><li>Red</li></ul>				255
	<ul><li>Green</li></ul>				500
	<ul><li>Yellow</li></ul>				260



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