

657 Bi- and Tri-Color Series

Watertight Series Panel Mount Indicators



Certifications & Ratings

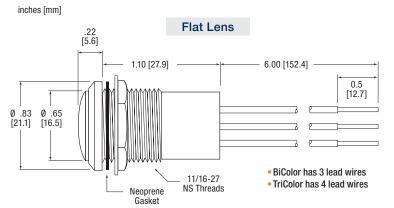
- RoHS compliant
- NEMA 4X
- IP67

Application

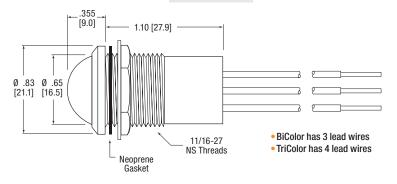
The 657 Series LED Panel Mount Indicators are designed with a highly durable watertight housing. These indicators are designed for a variety of applications such as:

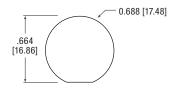
- Electrical control panels
- Wastewater treatment controls
- Buses and transit vehicles dashboards
- Agricultural and construction equipment dashboards
- Aircraft and military vehicles dashboards
- Status Indication on industrial equipment
- ... and many more!

Dimensions



Domed Lens





Recommended Mounting Hole

Mechanical Information

Mounting Hole Size: 0.687" (17.46 mm)

Max Panel Thickness: 0.350" (8.89 mm)

Mounting Torque: 15 in-lbs

Specifications

Voltage Options: 8-30 VCD (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
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

Nut: White Nickel Plated Brass





Ordering Information 657 Series

Flat

Part Number	LED Color	Lens Color	Typ. IF (mA)	Typ. VF (VDC)	Typical Intensity (mcd)
657-1415-303F	Red	White Diffused	20	8–30	270
	Green				515
657-1425-303F	Red				270
	Blue				90
657-1435-303F	Green				515
	Yellow				310
657-1455-303F	Red				270
	Yellow				310
657-1465-303F	Green				515
	Blue				90
657-1485-303F	Red				270
	Green				515
	Blue				90
657-1495-303F	Red				270
	Green				515
	Yellow				310

RoHS Compliant Part Number Guide χ Χ 5 3 6 - X 3 Lens Style LED Color Voltage **Lens Color** Red 5-30 White Flat 1 5 3 4 **VDC** Diffused Green Red 2 Domed 4 2 Blue Green 4 3 Yellow Red 4 5 Yellow Green 4 6 Blue Red Green 4 8 Blue Red Green 4 9 Yellow

Domed

Part Number	LED Color	Lens Color	Typ. IF (mA)	Typ. VF (VDC)	Typical Intensity (mcd)
657-2415-303F	Red	White Diffused	20	8–30	255
	Green				500
657-2425-303F	Red				255
	Blue				90
657-2435-303F	Green				500
	Yellow				260
657-2455-303F	Red				255
	Yellow				260
657-2465-303F	Green				500
	Blue				90
657-2485-303F	Red				255
	Green				500
	Blue				90
657-2495-303F	Red				255
	Green				500
	Yellow				260

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