

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



Certifications & Ratings

- RoHS compliant
- NEMA 4X
- IP67

Application

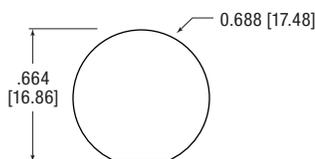
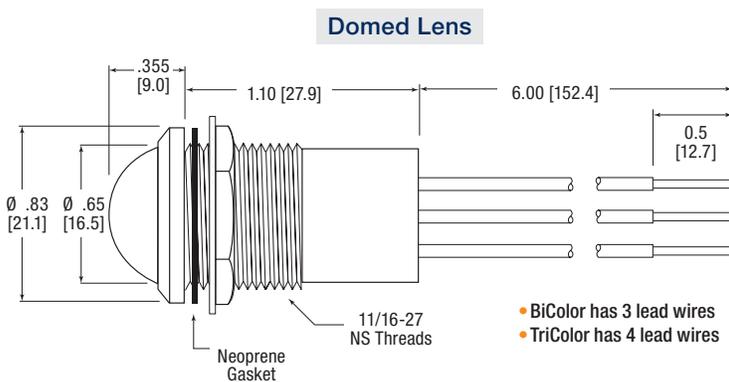
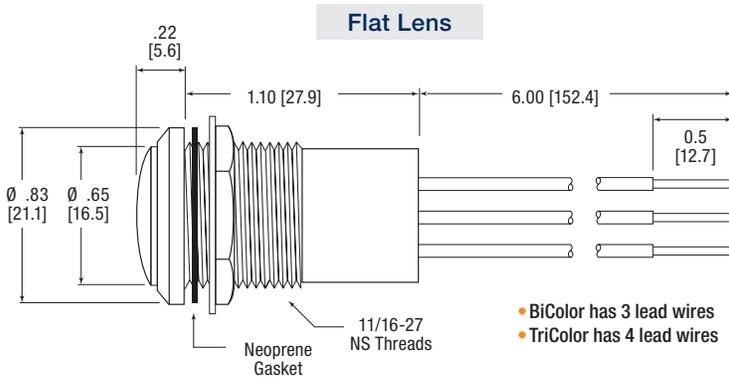
The 657 Series LED Panel Mount Indicators are designed with a highly durable watertight housing. These indicators are designed for a variety of applications such as:

- 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

inches [mm]



Recommended Mounting Hole

Mechanical Information

Mounting Hole Size: 0.687" (17.46mm)

Max Panel Thickness: 0.350" (8.89mm)

Mounting Torque: 15 in-lbs

Specifications

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

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	10-30	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			

Domed

Part Number	LED Color	Lens Color	Typ. IF (mA)	Typ. VF (VDC)	Typical Intensity (mcd)
657-2415-303F	Red	White Diffused	20	10-30	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			

Part Number Guide

Part Number Guide										RoHS Compliant		
6	5	7	-	X	X	X	5	-	3	0	3	F
Lens Style		LED Color			Voltage		Lens Color					
Flat	1	Red	4	1	5	10-30 VDC	3	White Diffused				
Domed	2	Green	4	1	5	10-30 VDC	3	White Diffused				
		Red	4	2								
		Blue	4	2								
		Green	4	3								
		Yellow	4	3								
		Red	4	5								
		Yellow	4	5								
		Green	4	6								
		Blue	4	6								
Red	4	8										
Green	4	8										
Blue	4	8										
Red	4	9										
Green	4	9										
Yellow	4	9										

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