



### 620 SERIES

# 8mm Heavy Duty Bi- and Tri-Color Panel Mount Indicators

### MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE:

.323" (8.2mm)

MAX PANEL THICKNESS:

.197" (5mm)

MOUNTING TORQUE:

8 lbs-in (1Nm)

OPERATING VOLTAGE:

3VDC, 12VDC, 24VDC

OPERATING TEMP:

-40°C-70° (-40°F-158°F)

STORAGE TEMP:

-40°C-70° (-40°F-158°F)

**ELECTRICAL CONNECTION:** 

26AWG UL 1007 wire leads

Common cathode

HOUSING:

Stainless steel

NUTS:

Stainless steel

### **CERTIFICATIONS & RATINGS**

RoHS compliant

IP67

IK10

### **FEATURES & BENEFITS**

- RoHS Compliant
- IP67 rating
- IK10 rating
- Bi-color and tri-color options
- · High brightness level for increasing visibility

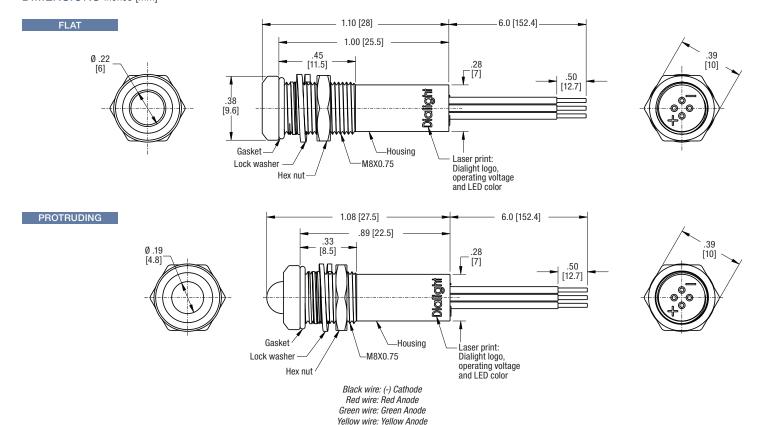
### **APPLICATION**

The 620 Series Heavy Duty LED Panel Mount Indicators are elegantly designed for a high-end aesthetic paired with sturdy construction. These indicators are non-magnetic, corrosion resistant for both indoor and outdoor use, and secured to prevent dirt, dust, and water penetration. Ideal for a variety of applications such as:

- Main power indication
- Remote power indication
- Status indication
- Maintenance and warning indication
- Instrumentation
- ... and many more!



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



### ORDERING INFORMATION

Part Number	Color	Voltage (V DC)	Lens	Current (mA)	Typical Intensity (mcd)
<u>620-1141-317F</u>	Tri-Color  Red Green Yellow	3V	Transparent, Flat	15mA	1200
620-1143-317F		12V			2500
620-1144-317F		24V			800
620-1121-317F	Tri-Color  ● Red ● Green ● Blue	3V			1000
620-1123-317F		12V			1500
620-1124-317F		24V			700
<u>620-1141-117F</u>	Tri-Color  Red Green Yellow	3V	Transparent, Protruding		5000
<u>620-1143-117F</u>		12V			3000
<u>620-1144-117F</u>		24V			6500
<u>620-1121-117F</u>	Tri-Color  ■ Red ■ Green ■ Blue	3V			5000
620-1123-117F		12V			4000
620-1124-117F		24V			2000
<u>620-1111-317F</u>	Bi-Color ● Red ● Green	3V	Transparent, Flat		4000
<u>620-1113-317F</u>		12V			1000 1500
<u>620-1114-317F</u>		24V			1000
<u>620-1111-117F</u>	Bi-Color ● Red ● Green	3V	Transparent, Protruding		4000
<u>620-1113-117F</u>		12V			1000 1500
<u>620-1114-117F</u>		24V			1000

Blue wire: Blue Anode



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**Authorized Distributor** 

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## Dialight:

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 620-1114-317F
 620-1124-117F
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