



# 625 SERIES **16mm Heavy Duty Tri-Color Panel Mount Indicators**

### MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE: .637" (16.2mm)

MAX PANEL THICKNESS: .197" (5mm)

MOUNTING TORQUE: 8 lbs-in (1Nm)

OPERATING VOLTAGE: 3VDC, 12VDC, 24VDC

OPERATING TEMP: -40°C - 70°C (-40°F - 158°F)

STORAGE TEMP: -40°C - 70°C (-40°F - 158°F)

ELECTRICAL CONNECTION: 22AWG UL1007 rated wire or terminals Common cathode

HOUSING:

Stainless steel

TERMINALS: Gold plated brass terminals that accept 20-26AWG wire

> NUTS: Stainless steel

### **CERTIFICATIONS & RATINGS**

RoHS compliant IP67 IK10

### FEATURES & BENEFITS

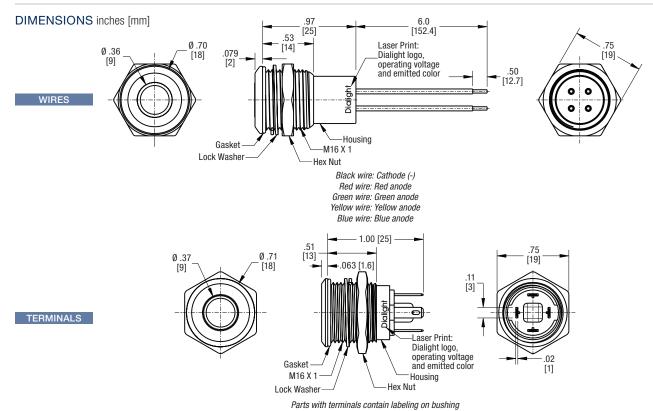
- RoHS compliant
- IP67 rating
- IK10 rating
- RGY and RGB options
- Transparent or diffused lens options

### APPLICATION

The 625 Series Heavy Duty LED Panel Mount Indicators are elegantly designed for a high-end aesthetic paired with sturdy construction. These indicators are nonmagnetic, 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!

## Dialight 625 SERIES / 16mm Heavy Duty Tri-Color Panel Mount Indicators



### ORDERING INFORMATION

#### WIRES

Part Number	Color	Voltage (V DC)	Lens	Current (mA)	Typical Intensity (mcd)
<u>625-1121-307F</u>	● Red ● Green ● Blue	3V	Diffused, Flat	15mA	200
<u>625-1123-307F</u>		12V			500
<u>625-1124-307F</u>		24V			200
<u>625-1141-307F</u>	• Red • Green • Yellow	3V			200
<u>625-1143-307F</u>		12V			500
<u>625-1144-307F</u>		24V			200

### TERMINALS

Part Number	Color	Voltage (V DC)	Lens	Current (mA)	Typical Intensity (mcd)
<u>625-1121-314F</u>	● Red ● Green ● Blue	ЗV	Transparent, Flat	15mA	3000
<u>625-1123-314F</u>		12V			5000
<u>625-1124-314F</u>		24V			1000
<u>625-1141-314F</u>	● Red ● Green ● Yellow	3V			3500
<u>625-1143-314F</u>		12V			2500
<u>625-1144-314F</u>		24V			3000



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### **Mouser Electronics**

Authorized Distributor

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Dialight:

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