



624 SERIES

12mm Heavy Duty Tri-Color Panel Mount Indicators

MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE:

.492" (12.5mm)

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:

26AWG UL1007 rated wire or terminals

Common cathode

HOUSING:

Stainless steel

TERMINALS:

Gold plated Brass Terminals

accept 20-26AWG wire

NUTS:

Stainless steel

CERTIFICATIONS & RATINGS

RoHS compliant

IP67

IK10

FEATURES & BENEFITS

- RoHS Compliant
- IP67 rating
- IK10 rating
- RGB or RGY options
- High brightness level for increasing visibility

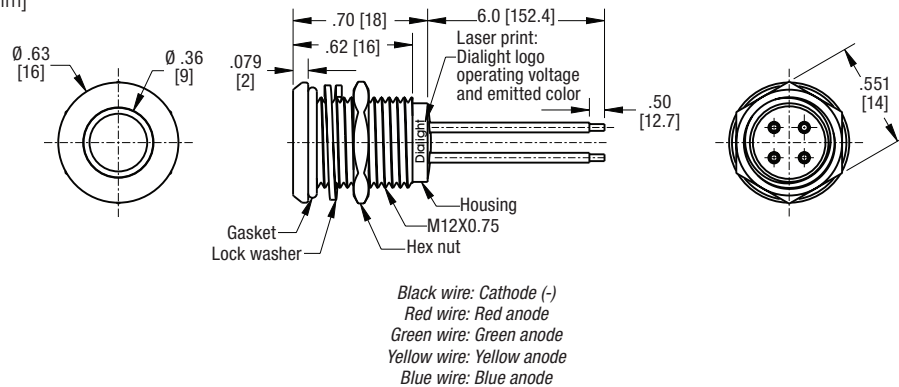
APPLICATION

The 624 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:

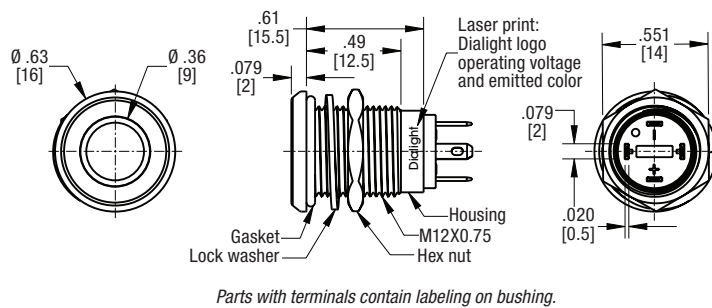
- Main power indication
 - Remote power indication
 - Status indication
 - Maintenance and warning indication
 - Instrumentation
- . . . and many more!

DIMENSIONS inches [mm]

WIRES



TERMINALS



ORDERING INFORMATION

Part Number	Voltage (VDC)	Intensity On Axis						Lens	Current (mA)
		Red		Green		Blue			
		Min.	Max.	Min.	Max.	Min.	Max.		

RGB Terminal

624-1121-314F	3V	750	4650	1850	6000	150	500	Transparent, Flat	15mA
624-1123-314F	12V								
624-1124-314F	24V								

RGB Wire

624-1121-317F	3V	3050	10750	2350	10750	400	1000	Transparent, Flat	15mA
624-1123-317F	12V								
624-1124-317F	24V								

Part Number	Voltage (VDC)	Intensity On Axis						Lens	Current (mA)
		Red		Green		Yellow			
		Min.	Max.	Min.	Max.	Min.	Max.		

RGY Terminal

624-1141-314F	3V	750	5000	1000	14000	400	8800	Transparent, Flat	15mA
624-1143-314F	12V								
624-1144-314F	24V								

RGY Wire

624-1141-317F	3V	3050	11000	2300	4700	650	5400	Transparent, Flat	15mA
624-1143-317F	12V								
624-1144-317F	24V								



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