



## Certifications & Ratings

- RoHS compliant
- NEMA 4X (Watertight only)
- IP66 (Watertight only)

## Application

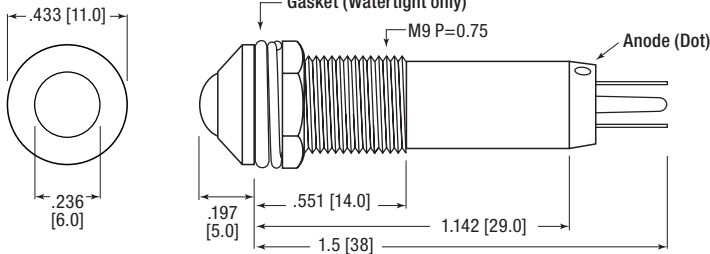
The 609 Series LED Panel Mount Indicators are designed for a variety of applications such as:

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

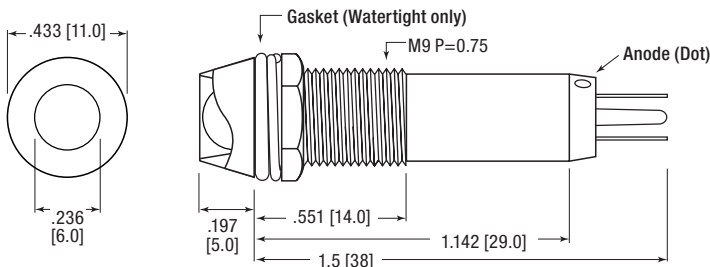
## Dimensions

inches [mm]

### Protruding



### Recessed



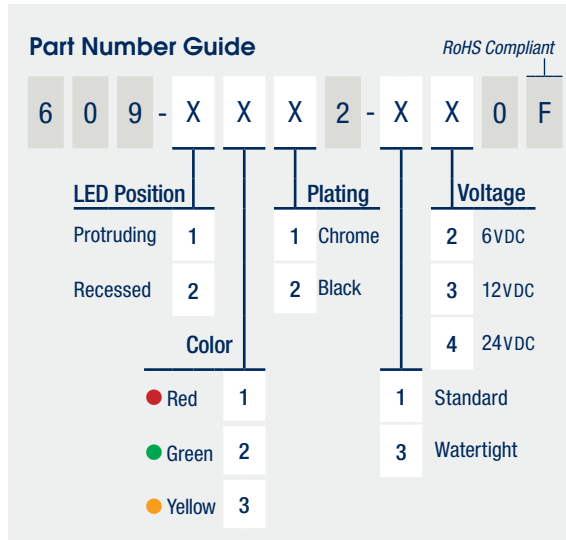
## Mechanical Information

<b>Mounting Hole Size:</b>	0.374" (9.5mm)
<b>Max Panel Thickness:</b>	0.374" (9.5mm); with Gasket: 0.318" (8.0mm)
<b>Mounting Torque:</b>	0.362 lbs/ft (5 kg/cm)

## Specifications

<b>Voltage Options:</b>	6, 12 & 24 V DC (no resistor required)
<b>Operating Temp:</b>	-30 °C to +85 °C (-22 °F to +185 °F)
<b>Storage Temp:</b>	-40 °C to +85 °C (-40 °F to +185 °F)
<b>Electrical Connection:</b>	Solder terminals
<b>Housing:</b>	Brass—Chrome or Black Plated
<b>Terminals:</b>	Copper—Nickel Plated
<b>Lock washer:</b>	Iron—Nickel Plated
<b>Nut:</b>	Brass—Nickel Plated

## Ordering Information 609 Series



### Protruding LED

Part Number	Part Number	Color	Voltage (V DC)	Current (mA)	Intensity Typ. (mcd)	Plating			
Standard	Watertight								
609-1112-120F	609-1112-320F	Red	6	15	60	Chrome			
609-1212-120F	609-1212-320F	Green			110				
609-1312-120F	609-1312-320F	Yellow			90				
609-1112-130F	609-1112-330F	Red	12		60		Chrome		
609-1212-130F	609-1212-330F	Green			110				
609-1312-130F	609-1312-330F	Yellow			90				
609-1112-140F	609-1112-340F	Red	24		60			Chrome	
609-1212-140F	609-1212-340F	Green			110				
609-1312-140F	609-1312-340F	Yellow			90				
609-1122-120F	609-1122-320F	Red	6		15	60			Black
609-1222-120F	609-1222-320F	Green				110			
609-1322-120F	609-1322-320F	Yellow				90			
609-1122-130F	609-1122-330F	Red	12			60	Black		
609-1222-130F	609-1222-330F	Green				110			
609-1322-130F	609-1322-330F	Yellow				90			
609-1122-140F	609-1122-340F	Red	24	60		Black			
609-1222-140F	609-1222-340F	Green		110					
609-1322-140F	609-1322-340F	Yellow		90					

### Recessed LED

Part Number	Part Number	Color	Voltage (V DC)	Current (mA)	Intensity Typ. (mcd)	Plating			
Standard	Watertight								
609-2112-120F	609-2112-320F	Red	6	15	60	Chrome			
609-2212-120F	609-2212-320F	Green			110				
609-2312-120F	609-2312-320F	Yellow			90				
609-2112-130F	609-2112-330F	Red	12		60		Chrome		
609-2212-130F	609-2212-330F	Green			110				
609-2312-130F	609-2312-330F	Yellow			90				
609-2112-140F	609-2112-340F	Red	24		60			Chrome	
609-2212-140F	609-2212-340F	Green			110				
609-2312-140F	609-2312-340F	Yellow			90				
609-2122-120F	609-2122-320F	Red	6		15	60			Black
609-2222-120F	609-2222-320F	Green				110			
609-2322-120F	609-2322-320F	Yellow				90			
609-2122-130F	609-2122-330F	Red	12			60	Black		
609-2222-130F	609-2222-330F	Green				110			
609-2322-130F	609-2322-330F	Yellow				90			
609-2122-140F	609-2122-340F	Red	24	60		Black			
609-2222-140F	609-2222-340F	Green		110					
609-2322-140F	609-2322-340F	Yellow		90					

Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available at: [www.dialightsignalsandcomponents.com](http://www.dialightsignalsandcomponents.com)

**Warranty Statement:** Except for the warranty expressly provided for [herein/above/below], Dialight disclaims any and all other warranties, express or implied, including, without limitation, any warranties of merchantability, fitness for a particular purpose, title, and noninfringement.