



## Certifications & Ratings

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

## Application

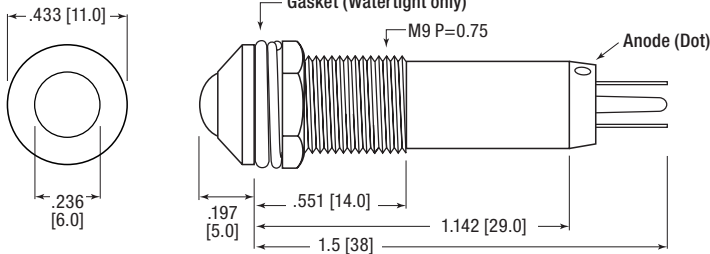
The 609 Series LED Panel Mount Indicators are designed for a variety of applications such as:

- 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);<br>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                   |         |
| 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                   |         |
| 609-1212-140F | 609-1212-340F | Green  |                |              | 110                  |         |
| 609-1312-140F | 609-1312-340F | Yellow |                |              | 90                   |         |
| 609-1122-120F | 609-1122-320F | Red    | 6              |              | 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                   |         |
| 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           |                      |         |
| 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                   |         |
| 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                   |         |
| 609-2212-140F | 609-2212-340F | Green  |                |              | 110                  |         |
| 609-2312-140F | 609-2312-340F | Yellow |                |              | 90                   |         |
| 609-2122-120F | 609-2122-320F | Red    | 6              |              | 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                   |         |
| 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           |                      |         |
| 609-2222-140F | 609-2222-340F | Green  |                | 110          |                      |         |
| 609-2322-140F | 609-2322-340F | Yellow |                | 90           |                      |         |

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