



### Certifications & Ratings

- RoHS compliant

### Application

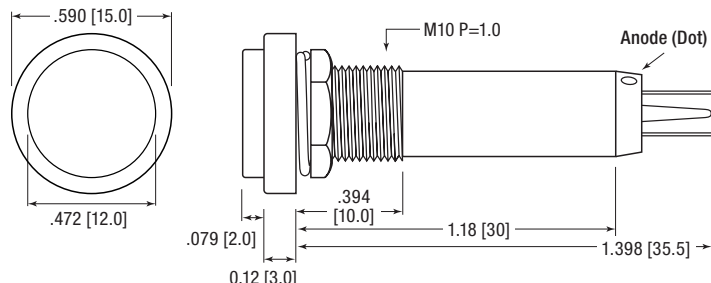
The 680 Series LED Panel Mount Indicators are designed for a variety of applications such as:

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

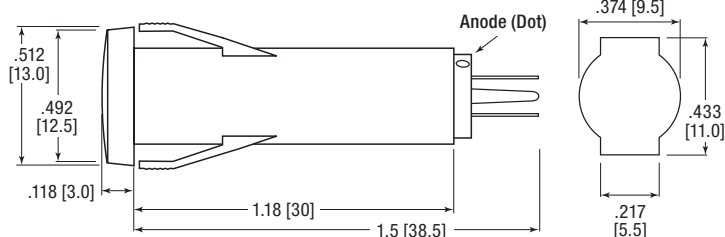
### Dimensions

inches [mm]

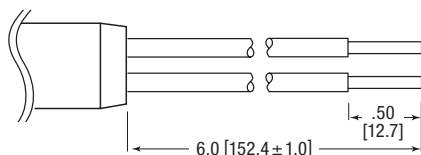
#### Standard



#### Snap-in



#### 6" Wire Leads



### Mechanical Information

**Mounting Hole Size:** 0.413" (10.5 mm) (Standard)  
Snap-in, see drawing

**Max Panel Thickness:** 0.236" (6.0 mm) (Standard);  
0.098" (2.49 mm) (Snap-in)

**Mounting Torque:** 0.217 lbs/ft (3 kg/cm) (Standard)

### Specifications

**Voltage Options:** 6, 12, & 24 VDC (no resistor required)

**Operating Temp:** -20 °C to +75 °C (-4 °F to +167 °F)

**Storage Temp:** -40 °C to +100 °C (-40 °F to +212 °F)

**Electrical Connection:** Solder terminals, 6" wire leads

**Housing:** Polycarbonate

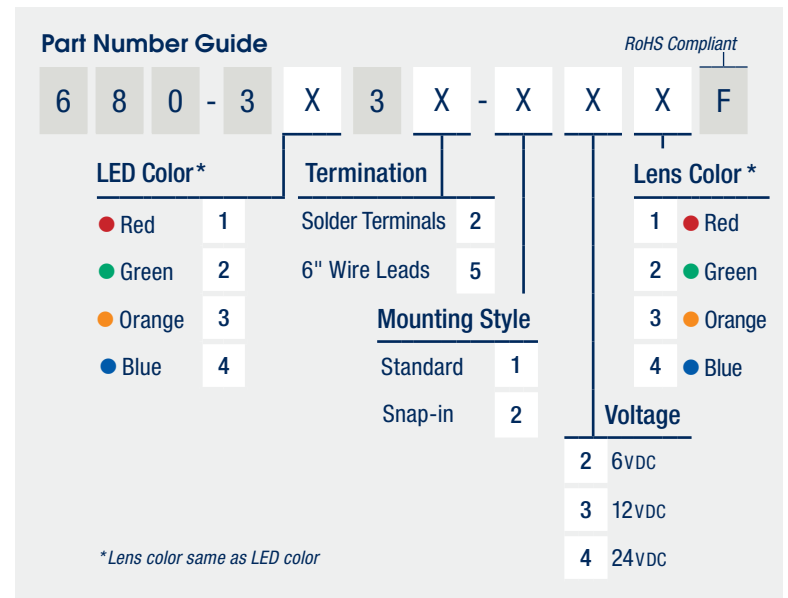
**Terminals:** Copper—Nickel Plated

**Lock Washer:** Iron—Nickel Plated

**Nut:** Brass—Nickel Plated



## Ordering Information 680 Series



| Dialight P/N |        |        | Color | Current (mA) | Typical Intensity (mcd) | Panel Thickness | Termination |
|--------------|--------|--------|-------|--------------|-------------------------|-----------------|-------------|
| 6 VDC        | 12 VDC | 24 VDC |       |              |                         |                 |             |

### Standard

|               |               |               |        |    |      |                |                  |
|---------------|---------------|---------------|--------|----|------|----------------|------------------|
| 680-3132-121F | 680-3132-131F | 680-3132-141F | Red    | 15 | 1530 | 0.236" (6.0mm) | Solder Terminals |
| 680-3232-122F | 680-3232-132F | 680-3232-142F | Green  |    | 4330 |                |                  |
| 680-3332-123F | 680-3332-133F | 680-3332-143F | Orange |    | 1455 |                |                  |
| 680-3432-124F | 680-3432-134F | 680-3432-144F | Blue   |    | 245  |                |                  |
| 680-3135-121F | 680-3135-131F | 680-3135-141F | Red    |    | 1530 | 0.236" (6.0mm) | Wire Leads       |
| 680-3235-122F | 680-3235-132F | 680-3235-142F | Green  |    | 4330 |                |                  |
| 680-3335-123F | 680-3335-133F | 680-3335-143F | Orange |    | 1455 |                |                  |
| 680-3435-124F | 680-3435-134F | 680-3435-144F | Blue   |    | 245  |                |                  |

### Snap-in

|               |               |               |        |    |      |                |                  |
|---------------|---------------|---------------|--------|----|------|----------------|------------------|
| 680-3132-221F | 680-3132-231F | 680-3132-241F | Red    | 15 | 335  | 0.098" (2.5mm) | Solder Terminals |
| 680-3232-222F | 680-3232-232F | 680-3232-242F | Green  |    | 4070 |                |                  |
| 680-3332-223F | 680-3332-233F | 680-3332-243F | Orange |    | 1025 |                |                  |
| 680-3432-224F | 680-3432-234F | 680-3432-244F | Blue   |    | 730  |                |                  |
| 680-3135-221F | 680-3135-231F | 680-3135-241F | Red    |    | 335  | 0.098" (2.5mm) | Wire Leads       |
| 680-3235-222F | 680-3235-232F | 680-3235-242F | Green  |    | 4070 |                |                  |
| 680-3335-223F | 680-3335-233F | 680-3335-243F | Orange |    | 1025 |                |                  |
| 680-3435-224F | 680-3435-234F | 680-3435-244F | Blue   |    | 730  |                |                  |

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