

# LED Panel Mount Indicator

## 11/16" Mounting Hole, Watertight

# Dialight

## 557 Series

FIGURE 1

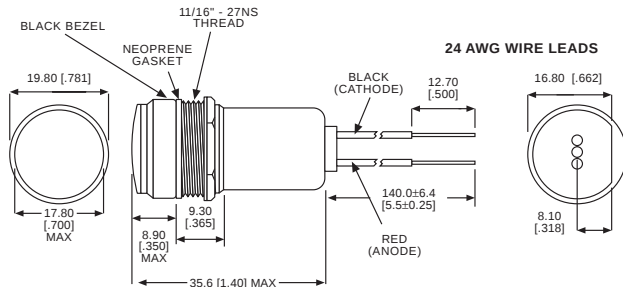
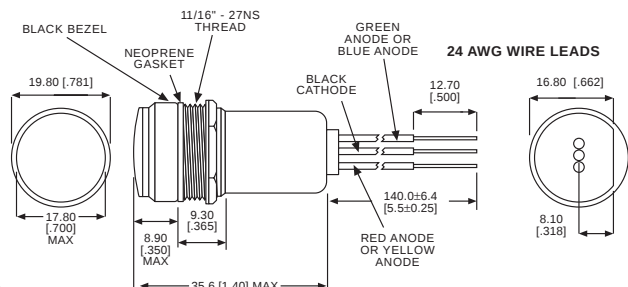
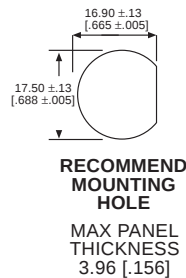


FIGURE 2 - BI-COLOR



| PART NUMBER  | COLOR | Vf | mA    | fl**    | FIGURE |
|--------------|-------|----|-------|---------|--------|
| 557-1101-203 | R     | *  | 40    | 100     | 1      |
| 557-1103-203 | R     | 12 | 20    | 100     | 1      |
| 557-1104-203 | R     | 28 | 20    | 100     | 1      |
| 557-1201-203 | G     | *  | 50    | 150     | 1      |
| 557-1203-203 | G     | 12 | 25    | 150     | 1      |
| 557-1204-203 | G     | 28 | 25    | 150     | 1      |
| 557-1301-203 | Y     | *  | 50    | 100     | 1      |
| 557-1303-203 | Y     | 12 | 25    | 100     | 1      |
| 557-1304-203 | Y     | 28 | 25    | 100     | 1      |
| 557-1402-203 | R/G   | 5  | 80/80 | 200/100 | 2      |



SUPER BRIGHT

| PART NUMBER  | COLOR | Vf | mA    | fl**     | FIGURE |
|--------------|-------|----|-------|----------|--------|
| 557-1412-203 | R/G†  | 5  | 70/16 | 400/1000 | 2      |
| 557-1422-203 | R/B†  | 5  | 70/16 | 400/250  | 2      |
| 557-1432-203 | Y/G†  | 5  | 70/16 | 400/1000 | 2      |
| 557-1442-203 | Y/B†  | 5  | 70/16 | 400/250  | 2      |
| 557-1501-203 | R     | *  | 40    | 1000     | 1      |
| 557-1502-203 | R     | 5  | 80    | 1000     | 1      |
| 557-1503-203 | R     | 12 | 20    | 1000     | 1      |
| 557-1505-203 | R     | 24 | 20    | 1000     | 1      |
| 557-1602-203 | G†    | 5  | 16    | 1000     | 1      |
| 557-1603-203 | G†    | 12 | 16    | 1000     | 1      |
| 557-1605-203 | G†    | 24 | 16    | 1000     | 1      |
| 557-1702-203 | Y     | 5  | 80    | 1000     | 1      |
| 557-1703-203 | Y     | 12 | 20    | 1000     | 1      |
| 557-1705-203 | Y     | 24 | 20    | 1000     | 1      |
| 557-1802-203 | B†    | 5  | 16    | 250      | 1      |
| 557-1803-203 | B†    | 12 | 16    | 250      | 1      |
| 557-1805-203 | B†    | 24 | 16    | 250      | 1      |

HOUSING MATERIAL: White Polycarbonate

COLOR CODE:

B - Blue  
G - Green  
R - Red  
Y - Yellow  
R/B - Red/Blue Bi-Color  
R/G - Red/Green Bi-Color  
Y/B - Yellow/Blue Bi-Color  
Y/G - Yellow/Green Bi-Color

### BENEFITS

- Front panel mounting 11/16" mounting hole
- Multi-LED construction
- Uniform illumination
- Wide viewing angle
- High-reliability - 100,000 hrs. life
- Watertight
- Tamperproof
- Bi-color - 3 leaded

### CUSTOM CAPABILITIES

Connectors and terminals can be added to wire leads



**ATTENTION**  
OBSERVE PRECAUTIONS  
FOR HANDLING  
ELECTROSTATIC  
SENSITIVE  
DEVICES

† These LED devices are measured to be AEL Class 2 LED Products per IEC 825-1 and CENELEC EN60825-1 Standards when operated at the maximum data sheet dc drive current. For eye safety, do not stare into the light beam of these LED devices at close range.

### ENVIRONMENTAL LIMITS:

Storage Temp: -30°C to +100°C  
Operating Temp: -25°C to +85°C  
Seal Specifications: MIL-L 3661 B

\*Requires External Resistor  
Vf = 4.3V with external resistor in series to provide specified current  
\*\*Intensity measured in foot lamberts (1fL = 3.4cd/m²)