



## 606 Series

### LED Panel Mount Indicators for 6mm Mounting Hole



#### FEATURES / BENEFITS

- ▲ RoHS Compliant
- ▲ Long Life - typically 100K hours
- ▲ Low power consumption - uses up to 90% less energy than an incandescent indicator
- ▲ No heat generated
- ▲ Colors include red, green and yellow and red/green bi-color
- ▲ Front panel mounting
- ▲ LED can be recessed or protrude from housing

#### APPLICATIONS

Dialight's 600 series of metric indicators are designed for a variety of applications such as:

- Main and remote power indication
- Status Indication
- Maintenance and warning indication
- Instrumentation

...and many more!

#### SPECIFICATIONS

- ▲ Voltage requirements:
  - 2 VDC (current limiting resistor required)
  - 6 and 12 VDC - bi-color only (no resistor required)
- ▲ Electrical connection:
  - Single color through leads
  - Bi-color - six inch 24 AWG lead wire
- ▲ Mounting hole size: 0.248 inches (6.3 mm)
- ▲ Bi-color common cathode design
- ▲ Maximum panel thickness: 0.138 inches (3.5 mm)
- ▲ Mounts with lock washer and nut  
(0.362 lbs/ft or 5 Kg/cm torque recommended)
- ▲ Operating Temperature : -25°C to +85°C
- ▲ Storage Temperature: -25°C to +100°C
- ▲ Housing Material: Chrome plated brass



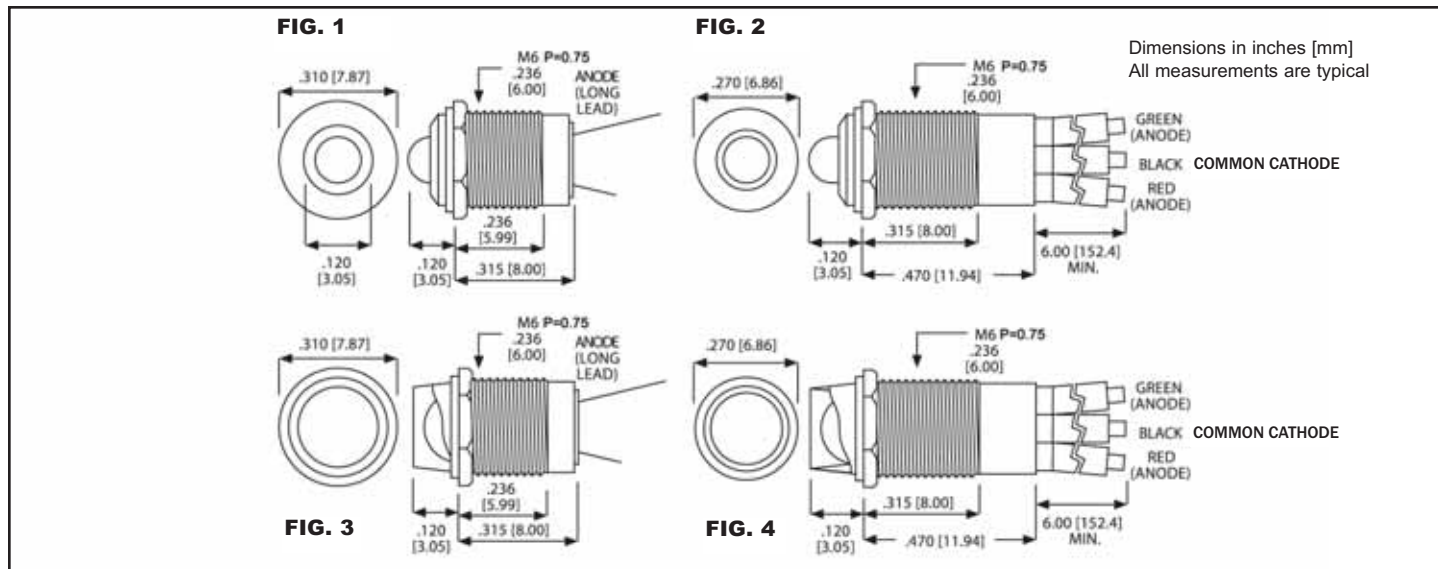
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MDEL606X001\_C

## SPECIFICATIONS



| Part Number   | Color     | Voltage (VDC) | Current (mA) | Typ. Intensity* (mcd) | LED Positions | Finish | Figure | RoHS Compliant |
|---------------|-----------|---------------|--------------|-----------------------|---------------|--------|--------|----------------|
| 606-1111-110F | Red       | 2             | 5            | 8                     | Protruding    | Chrome | 1      | ✓              |
| 606-1211-110F | Green     | 2             | 15           | 30                    | Protruding    | Chrome | 1      | ✓              |
| 606-1311-110F | Yellow    | 2             | 15           | 30                    | Protruding    | Chrome | 1      | ✓              |
| 606-1415-110F | Red/Green | 2             | 10           | 35/18                 | Protruding    | Chrome | 2      | ✓              |
| 606-1415-120F | Red/Green | 6             | 10           | 35/18                 | Protruding    | Chrome | 2      | ✓              |
| 606-1415-130F | Red/Green | 12            | 10           | 35/18                 | Protruding    | Chrome | 2      | ✓              |
| 606-2111-110F | Red       | 2             | 5            | 8                     | Recess        | Chrome | 3      | ✓              |
| 606-2211-110F | Green     | 2             | 15           | 30                    | Recess        | Chrome | 3      | ✓              |
| 606-2311-110F | Yellow    | 2             | 15           | 30                    | Recess        | Chrome | 3      | ✓              |
| 606-2415-110F | Red/Green | 2             | 10           | 35/18                 | Recess        | Chrome | 4      | ✓              |
| 606-2415-120F | Red/Green | 6             | 10           | 35/18                 | Recess        | Chrome | 4      | ✓              |
| 606-2415-130F | Red/Green | 12            | 10           | 35/18                 | Recess        | Chrome | 4      | ✓              |

\* Bi-color intensity (Red/Green)

**Dialight reserves the right to make changes at any time in order to supply the best product possible.**