

Dialight

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



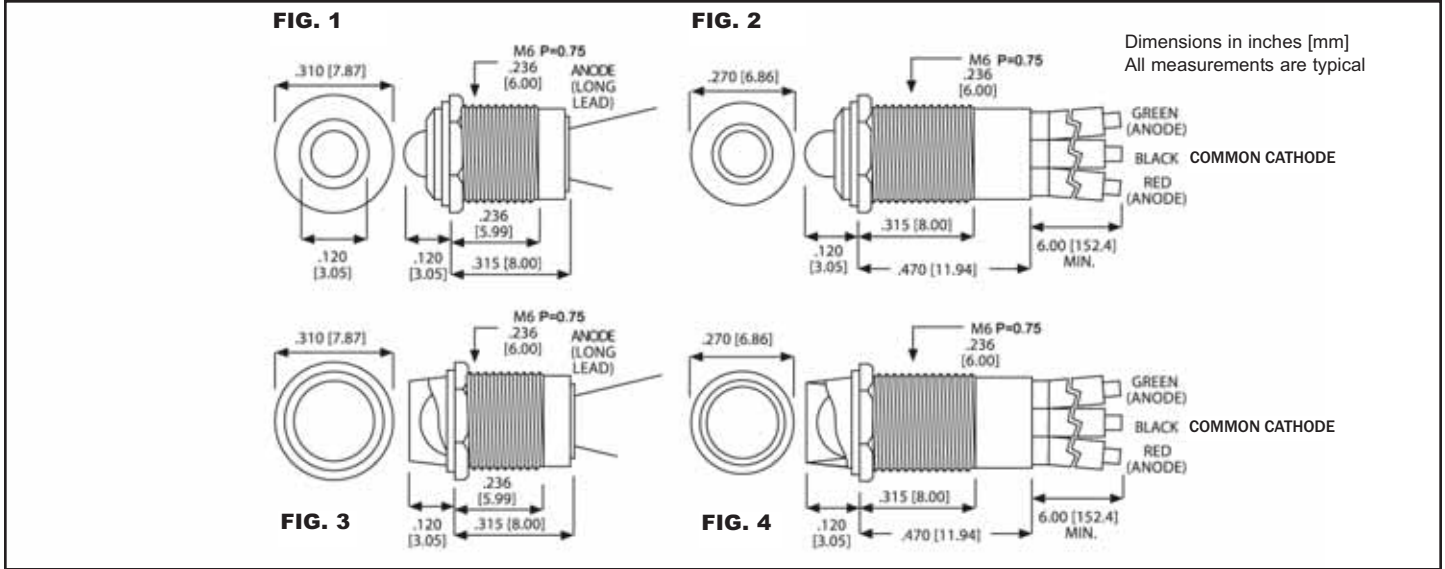
Dialight Corporation

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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.

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