


Home > 6091112130F



Part Number: **6091112130F**

General Description

| | |
|----------------------------|---|
| Color |  Red |
| Series | 609 |
| Description | Red LED 9mm Mounting Hole Indicator |
| Housing | Chrome Plated Brass |
| Lamp Type | Single Color |
| Mounting Method | Lock Washer and Nut |
| Compliance | Front of Panel |
| Termination | Solder Blade |
| Mounting Hole Size | .366" |
| Metal Finish Desc | Chrome |
| Panel Thickness | .295" |
| LED Position | Protruding |
| Luminous Intensity Typical | 60 |
| Forward Current mA | 15 mA |
| Voltage | 12 VDC |
| Operating Temperature | -25 +85 |
| Storage Temperature | -25 +100 |

Dialight

609 Series

LED Panel Mount Indicators for 9mm 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
- ▲ Front panel mounting
- ▲ LED can be recessed or protrude from housing

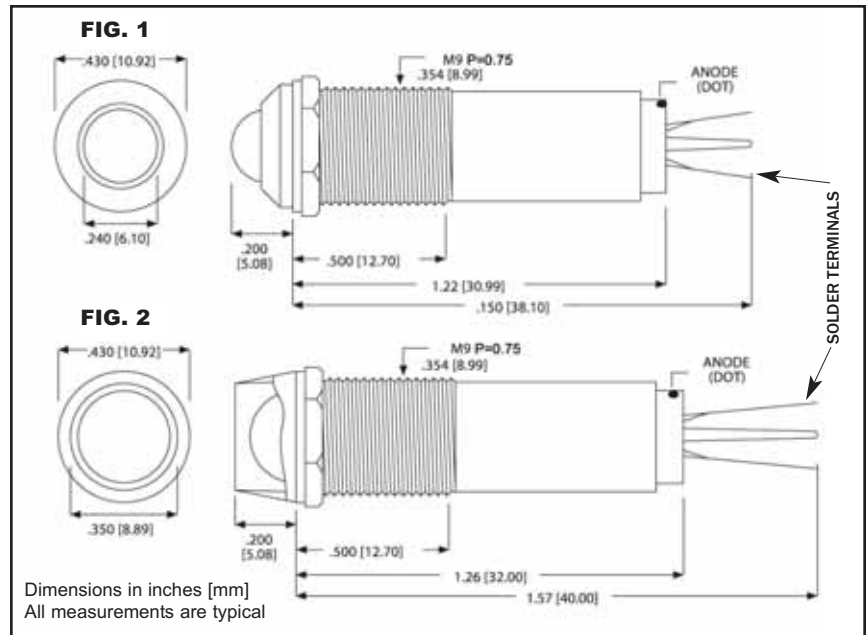
APPLICATIONS

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: 6, 12 and 24 VDC (no resistor required)
- ▲ Electrical connection through solder terminals
- ▲ Mounting hole size: 0.366 inches [9.3 mm]
- ▲ Maximum panel thickness: 0.295 inches [7.5 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 or Black painted brass



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

Dialight Corporation





609 Series LED Panel Mount Indicators for 9mm Mounting Hole

| Part Number | Color | Voltage (VDC) | Current (mA) | Intensity TYP. (mcd) | LED Positions | Figure* | Finish | RoHS Compliant |
|---------------|--------|---------------|--------------|----------------------|---------------|---------|--------|----------------|
| 609-1112-120F | Red | 6 | 15 | 60 | Protruding | 1 | C | ✓ |
| 609-1122-120F | Red | 6 | 15 | 60 | Protruding | 1 | B | ✓ |
| 609-1212-120F | Green | 6 | 15 | 110 | Protruding | 1 | C | ✓ |
| 609-1222-120F | Green | 6 | 15 | 110 | Protruding | 1 | B | ✓ |
| 609-1312-120F | Yellow | 6 | 15 | 90 | Protruding | 1 | C | ✓ |
| 609-1322-120F | Yellow | 6 | 15 | 90 | Protruding | 1 | B | ✓ |
| 609-1112-130F | Red | 12 | 15 | 60 | Protruding | 1 | C | ✓ |
| 609-1122-130F | Red | 12 | 15 | 60 | Protruding | 1 | B | ✓ |
| 609-1212-130F | Green | 12 | 15 | 110 | Protruding | 1 | C | ✓ |
| 609-1222-130F | Green | 12 | 15 | 110 | Protruding | 1 | B | ✓ |
| 609-1312-130F | Yellow | 12 | 15 | 90 | Protruding | 1 | C | ✓ |
| 609-1322-130F | Yellow | 12 | 15 | 90 | Protruding | 1 | B | ✓ |
| 609-1112-140F | Red | 24 | 15 | 60 | Protruding | 1 | C | ✓ |
| 609-1122-140F | Red | 24 | 15 | 60 | Protruding | 1 | B | ✓ |
| 609-1212-140F | Green | 24 | 15 | 110 | Protruding | 1 | C | ✓ |
| 609-1222-140F | Green | 24 | 15 | 110 | Protruding | 1 | B | ✓ |
| 609-1312-140F | Yellow | 24 | 15 | 90 | Protruding | 1 | C | ✓ |
| 609-1322-140F | Yellow | 24 | 15 | 90 | Protruding | 1 | B | ✓ |
| 609-2112-120F | Red | 6 | 15 | 60 | Recessed | 2 | C | ✓ |
| 609-2122-120F | Red | 6 | 15 | 60 | Recessed | 2 | B | ✓ |
| 609-2212-120F | Green | 6 | 15 | 110 | Recessed | 2 | C | ✓ |
| 609-2222-120F | Green | 6 | 15 | 110 | Recessed | 2 | B | ✓ |
| 609-2312-120F | Yellow | 6 | 15 | 90 | Recessed | 2 | C | ✓ |
| 609-2322-120F | Yellow | 6 | 15 | 90 | Recessed | 2 | B | ✓ |
| 609-2112-130F | Red | 12 | 15 | 60 | Recessed | 2 | C | ✓ |
| 609-2122-130F | Red | 12 | 15 | 60 | Recessed | 2 | B | ✓ |
| 609-2212-130F | Green | 12 | 15 | 110 | Recessed | 2 | C | ✓ |
| 609-2222-130F | Green | 12 | 15 | 110 | Recessed | 2 | B | ✓ |
| 609-2312-130F | Yellow | 12 | 15 | 90 | Recessed | 2 | C | ✓ |
| 609-2322-130F | Yellow | 12 | 15 | 90 | Recessed | 2 | B | ✓ |
| 609-2112-140F | Red | 24 | 15 | 60 | Recessed | 2 | C | ✓ |
| 609-2122-140F | Red | 24 | 15 | 60 | Recessed | 2 | B | ✓ |
| 609-2212-140F | Green | 24 | 15 | 110 | Recessed | 2 | C | ✓ |
| 609-2222-140F | Green | 24 | 15 | 110 | Recessed | 2 | B | ✓ |
| 609-2312-140F | Yellow | 24 | 15 | 90 | Recessed | 2 | C | ✓ |
| 609-2322-140F | Yellow | 24 | 15 | 90 | Recessed | 2 | B | ✓ |

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

* C= Chrome, B= Black

Dialight Corporation

