

• Home> 6103232120F

Part Number: 6103232120F

General Description

Color Green

Series 610

Description Green LED 10mm Mounting Hole Indicator

Housing Polycarbonate
Lamp Type Single Color

Mounting Method Lock Washer and Nut

Compliancy Front of Panel
Termination Solder Blade

Mounting Hole Size .406"

Panel Thickness .236"

Lens Style Round

Lens Material Polycarbonate

Luminous Intensity Typical 110

Forward Current mA 15 mA

Voltage 2 VDC

Operating Temperature -25 +85

Storage Temperature -25 +100



610 Series LED Panel Mount Indicators for 10mm 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
- ▲ Round or square lens shape

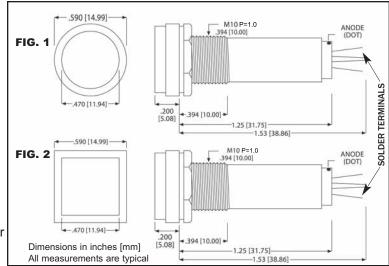
APPLICATIONS

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 VDC (No current resistor required)
- ▲ Electrical connection through solder terminals
- ▲ Mounting hole size: 0.406 inches (10.3 mm)
- ▲ Maximum panel thickness: 0.236 inches (6 mm)
- ▲ Mounts with lock washer and nut (0.217 lbs/ft or 3 Kg/cm torque recommended)
- ▲ Operating Temperature : -25°C to +85°C
- ▲ Storage Temperature: -25°C to +100°C
- ▲ Housing Material: Polycarbonate
- ▲ Lens Material: Polycarbonate to match emitting color



| Part Number | Color | Voltage (VDC) | Current (mA) | Intensity TYP. (mcd) | Lens Shape | Housing | Figure | RoHS Compliant |
|---------------|--------|------------------|-----------------|-------------------------|------------|---------------|--------|-------------------|
| 610-3132-120F | Red | 6 | 15 | 60 | Round | Polycarbonate | 1 | > |
| 610-3232-120F | Green | 6 | 15 | 110 | Round | Polycarbonate | 1 | ~ |
| 610-3332-120F | Yellow | 6 | 15 | 90 | Round | Polycarbonate | 1 | > |
| 610-4132-120F | Red | 6 | 15 | 60 | Square | Polycarbonate | 2 | > |
| 610-4232-120F | Green | 6 | 15 | 110 | Square | Polycarbonate | 2 | ~ |
| 610-4332-120F | Yellow | 6 | 15 | 90 | Square | Polycarbonate | 2 | ~ |

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



