

• Home> 6123332130F

Part Number: 6123332130F

General Description

Color Yellow

Series 612

Description Yellow LED 12mm Mounting Hole Indicator

Housing Polycarbonate

Mounting Method Lock Washer and Nut

Compliancy Front of Panel

Termination Solder Blade

Mounting Hole Size .492"

Panel Thickness .236"

Lens Material polycarbonate

Luminous Intensity Typical 90

Forward Current mA 15 mA

Voltage 12 VDC

Operating Temperature -25 +85

Storage Temperature -25 +100



612 Series LED Panel Mount Indicators for 12mm 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

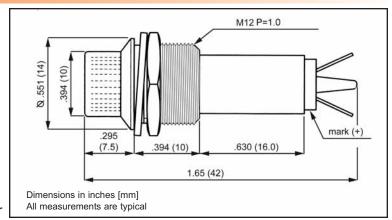
APPLICATIONS

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 limiting resistor required)
- ▲ Electrical connection through solder terminals
- ▲ Mounting hole size: 0.492 inches (12.5 mm)
- ▲ Maximum panel thickness: 0.236 inches (6.3 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)	Typ. Intensity (mcd)	RoHS Compliant
612-3132-120F	Red	6	15	60	>
612-3232-120F	Green	6	15	110	✓
612-3332-120F	Yellow	6	15	90	✓
612-3132-130F	Red	12	15	60	✓
612-3232-130F	Green	12	15	110	~
612-3332-130F	Yellow	12	15	90	✓
612-3132-140F	Red	24	15	60	✓
612-3232-140F	Green	24	15	110	✓
612-3332-140F	Yellow	24	15	90	✓

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





Dialight Corporation