Dialight

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

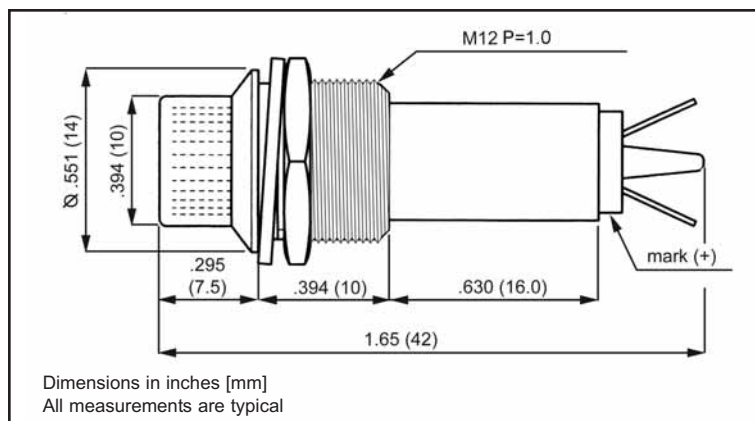▲ Colors include red, green and yellow

▲ 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
- Maintenance and warning indication
- Status 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 : -25ºC to +85ºC

▲ Storage Temperature: -25ºC to +100ºC

▲ Housing Material: Polycarbonate

▲ Lens Material: Polycarbonate to match emitting color

Dimensions in inches [mm]
All measurements are typical

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.

A4703 UL REGISTERED FIRM ISO 9001 Dialight Corporation

RoHS COMPLIANT

MDEL612X001_B