Dialight
Signals & Components

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682 SERIES

12mm High Intensity Panel Mount Indicators

MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE:
0.492" (12.5 mm)

MAX PANEL THICKNESS:
0.236" (6.0 mm)

MOUNTING TORQUE:
0.217 lbs/ft (3 kg/cm)

VOLTAGE OPTIONS:
6, 12 & 24 V DC (no resistor required)

OPERATING TEMP:
-20 °C to +75 °C (-4 °F to +167 °F)

STORAGE TEMP:
-40 °C to +100 °C (-40 °F to +212 °F)

ELECTRICAL CONNECTION:
Solder terminals or
26AWG UL 1007 6" wire leads

HOUSING:
Polycarbonate

TERMINALS:
Copper–Nickel Plated

LOCK WASHER:
Iron–Nickel Plated

NUT:
Brass–Nickel Plated

CERTIFICATIONS & RATINGS

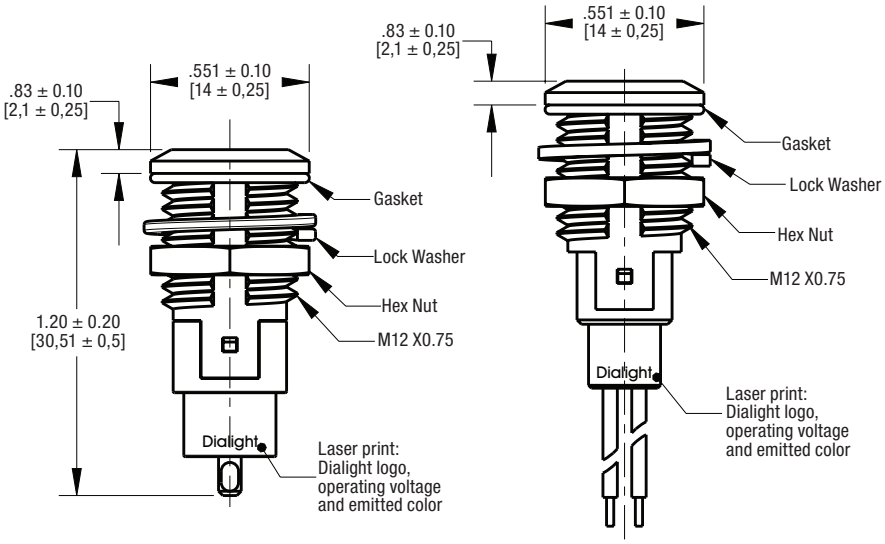
RoHS compliant

APPLICATION

The 682 Series LED Panel Mount Indicators are designed for a variety of applications such as:

- Main power indication
- Remote power indication
- Status indication
- Maintenance and warning indication
- Instrumentation

DIMENSIONS inches [mm]



These indicators are un-polarized

ORDERING INFORMATION

Part Number		Color	Voltage (V DC)	Current (mA)	Intensity Typ. (mcd)
Terminals	Wire Leads				
682-3132-121F	682-3135-121F	Red	6	15	510
682-3232-122F	682-3235-122F	Green			2225
682-3332-123F	682-3335-123F	Orange			510
682-3432-124F	682-3435-124F	Blue			260
682-3132-131F	682-3135-131F	Red	12		510
682-3232-132F	682-3235-132F	Green			2225
682-3332-133F	682-3335-133F	Orange			510
682-3432-134F	682-3435-134F	Blue			260
682-3132-141F	682-3135-141F	Red	24		510
682-3232-142F	682-3235-142F	Green			2225
682-3332-143F	682-3335-143F	Orange			510
682-3432-144F	682-3435-144F	Blue			260

RoHS compliant