Dialight

Part Number: **6161132130F**

General Description

Color	Red
Series	616
Description	Red LED 16mm Mounting Hole Indicator
Housing	Polycarbonate
Mounting Method	Lock Washer and Nut
Compliancy	Front of Panel
Termination	Solder Blade
Mounting Hole Size	.642"
Panel Thickness	.236"
Lens Material	polycarbonate
Luminous Intensity Typical	60
Forward Current mA	15 mA
Voltage	12 VDC
Operating Temperature	-25 +85
Storage Temperature	-25 +100

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616 Series
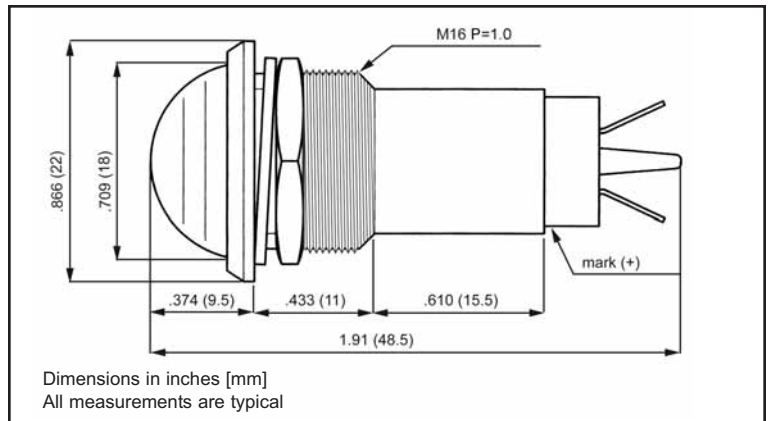## LED Panel Mount Indicators for 16mm Mounting Hole

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: 0.642 inches (16.3 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
616-1132-120F	Red	6	15	60	✔
616-1232-120F	Green	6	15	110	✔
616-1332-120F	Yellow	6	15	90	✔
616-1132-130F	Red	12	15	60	✔
616-1232-130F	Green	12	15	110	✔
616-1332-130F	Yellow	12	15	90	✔
616-1132-140F	Red	24	15	60	✔
616-1232-140F	Green	24	15	110	✔
616-1332-140F	Yellow	24	15	90	✔

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