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Dialight

606 Series

LED Panel Mount Indicators for 6mm 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 and red/green bi-color
- ▲ Front panel mounting
- ▲ LED can be recessed or protrude from housing

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:
- 2 VDC (current limiting resistor required)
- 6 and 12 VDC - bi-color only (no resistor required)

▲ Electrical connection:
- Single color through leads
- Bi-color - six inch 24 AWG lead wire

▲ Mounting hole size: 0.248 inches (6.3 mm)

▲ Bi-color common cathode design

▲ Maximum panel thickness: 0.138 inches (3.5 mm)

▲ Mounts with lock washer and nut (0.362 lbs/ft or 5 Kg/cm torque recommended)

▲ Operating Temperature : -25ºC to +85ºC

▲ Storage Temperature: -25ºC to +100ºC

▲ Housing Material: Chrome plated brass

A4703 UL REGISTERED FIRM ISO 9001 Dialight Corporation

RoHS COMPLIANT

Dialight Corporation
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SPECIFICATIONS

FIG. 1

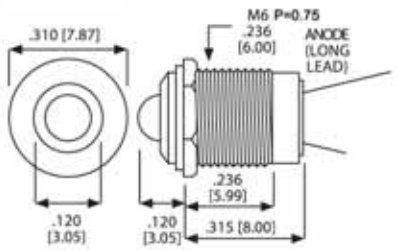
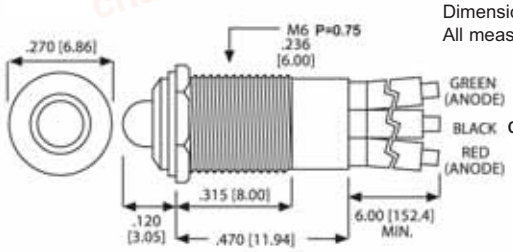


FIG. 2



Dimensions in inches [mm]
All measurements are typical

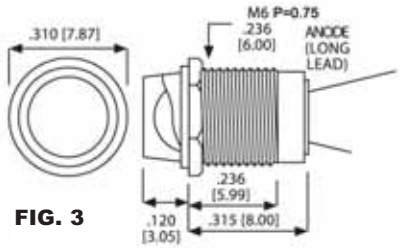


FIG. 3

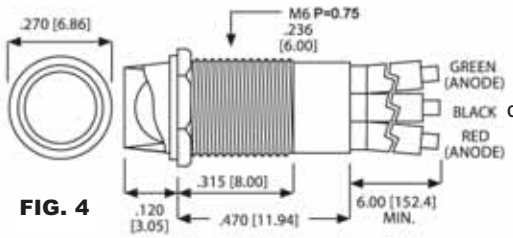


FIG. 4

Part Number	Color	Voltage (VDC)	Current (mA)	Typ. Intensity* (mcd)	LED Positions	Finish	Figure	RoHS Compliant
606-1111-110F	Red	2	5	8	Protruding	Chrome	1	✔
606-1211-110F	Green	2	15	30	Protruding	Chrome	1	✔
606-1311-110F	Yellow	2	15	30	Protruding	Chrome	1	✔
606-1415-110F	Red/Green	2	10	35/18	Protruding	Chrome	2	✔
606-1415-120F	Red/Green	6	10	35/18	Protruding	Chrome	2	✔
606-1415-130F	Red/Green	12	10	35/18	Protruding	Chrome	2	✔
606-2111-110F	Red	2	5	8	Recess	Chrome	3	✔
606-2211-110F	Green	2	15	30	Recess	Chrome	3	✔
606-2311-110F	Yellow	2	15	30	Recess	Chrome	3	✔
606-2415-110F	Red/Green	2	10	35/18	Recess	Chrome	4	✔
606-2415-120F	Red/Green	6	10	35/18	Recess	Chrome	4	✔
606-2415-130F	Red/Green	12	10	35/18	Recess	Chrome	4	✔

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

* Bi-color intensity (Red/Green)

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