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
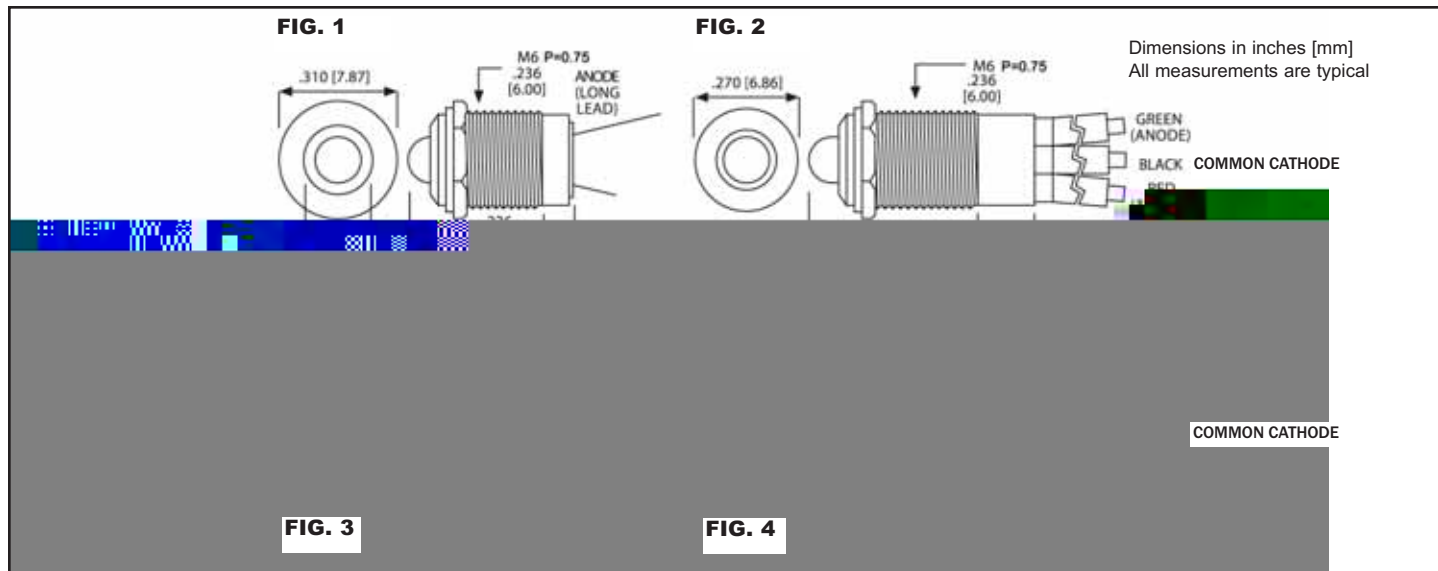
▲ Housing Material: Chrome plated brass

A4703 UL REGISTERED FIRM ISO 9001
Dialight Corporation

RoHS COMPLIANT

MDEL606X001_C

SPECIFICATIONS

FIG. 1   FIG. 2

Dimensions in inches [mm]
All measurements are typical

FIG. 3   FIG. 4

COMMON CATHODE

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		Recess	Chrome		

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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