Dialight

Part Number: **6061415130F**

General Description

Color	Bi-Color (Red and Green)
Series	606
Description	Red/Green LED 6mm Mounting Hole Indicator
Housing	Chrome Plated Brass
Lamp Type	Bi-Color
Mounting Method	Lock Washer and Nut
Compliancy	Front of Panel
Termination	24 AWG 6" Wire Lead
Mounting Hole Size	.248"
Panel Thickness	.138"
LED Position	Protruding
Forward Current mA	10 mA
Voltage	12 VDC
Operating Temperature	-25 +85
Storage Temperature	-25 +100

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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
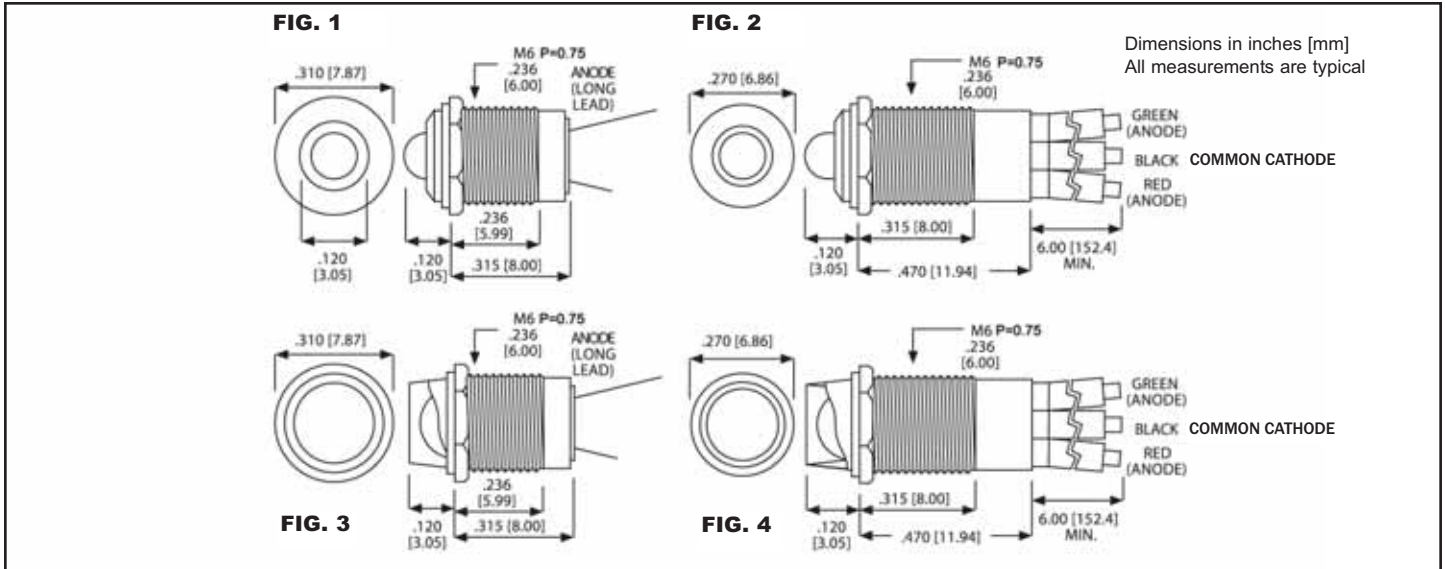
...and many more!

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

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SPECIFICATIONS

FIG. 1   FIG. 2   FIG. 3   FIG. 4

Dimensions in inches [mm]
All measurements are typical

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)

A4703 UL REGISTERED FIRM ISO 9001 Dialight Corporation   RoHS COMPLIANT