Dialight
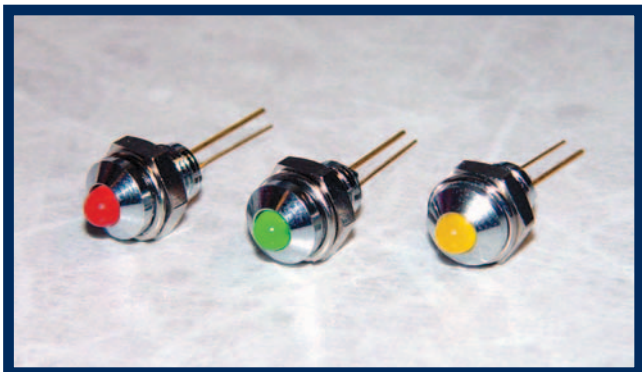
605 Series
LED Panel Mount Indicators for 5mm Mounting Hole

FEATURES / BENEFITS

▲ 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

▲ Front panel mounting
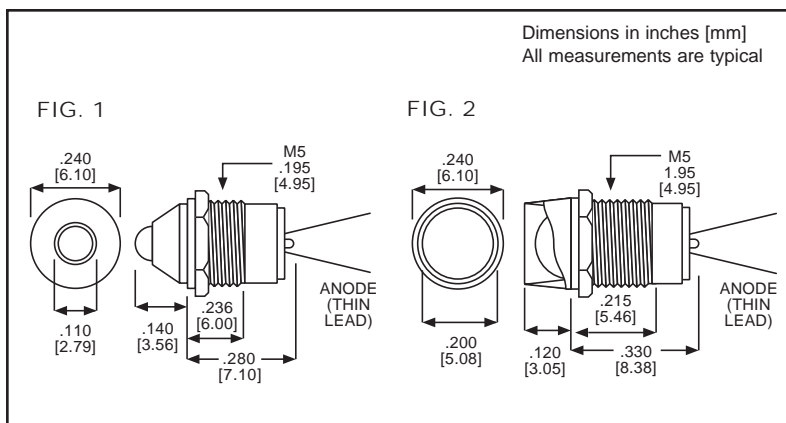
▲ LED can be recessed or protrude from housing

APPLICATIONS

Dialight's 600 series of metric indicators are designed for a variety of applications such as:

• Main and remote power indication
• Maintenance and warning indication
• Status Indication
• Instrumentation
... and many more!

SPECIFICATIONS

▲ Voltage requirements: 2 VDC (current limiting resistor required)

▲ Electrical connection through leads

▲ Mounting hole size: 0.209 inches (5.3 mm)

▲ Maximum panel thickness: 0.138 inches (3.5 mm)

▲ Mounts with lock washer and nut (0.145 lbs/ft or 2 Kg/cm torque recommended)

▲ Operating Temperature : -25ºC to +85ºC

▲ Storage Temperature: -25ºC to +100ºC

▲ Housing Material: Chrome plated brass

Dimensions in inches [mm]
All measurements are typical

FIG. 1

.240 [6.10]
M5 .195 [4.95]
.236 [6.00]
.110 [2.79]
.140 [3.56]
.280 [7.10]
ANODE (THIN LEAD)

FIG. 2

.240 [6.10]
M5 1.95 [4.95]
.215 [5.46]
.200 [5.08]
.120 [3.05]
.330 [8.38]
ANODE (THIN LEAD)

Part Number	Color	Voltage (VDC)	Current (mA)	Typ. Intensity (mcd)	LED Positions	Finish	Figure
605-1111-110	Red	2	15	37	Protruding	Chrome	1
605-1211-110	Green	2	15	16	Protruding	Chrome	1
605-1311-110	Yellow	2	15	30	Protruding	Chrome	1
605-2111-110	Red	2	15	37	Recess	Chrome	2
605-2211-110	Green	2	15	16	Recess	Chrome	2
605-2311-110	Yellow	2	15	30	Recess	Chrome	2

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

ENERGY STAR PARTNER

A4703 UL REGISTERED FIRM ISO 9001
Dialight Corporation

MDEL605X001_A

Mouser Electronics

Authorized Distributor

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