

# Dialight

## 607 Series

### LED Panel Mount Indicators for 7mm 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
- ▲ Chrome or plastic housing

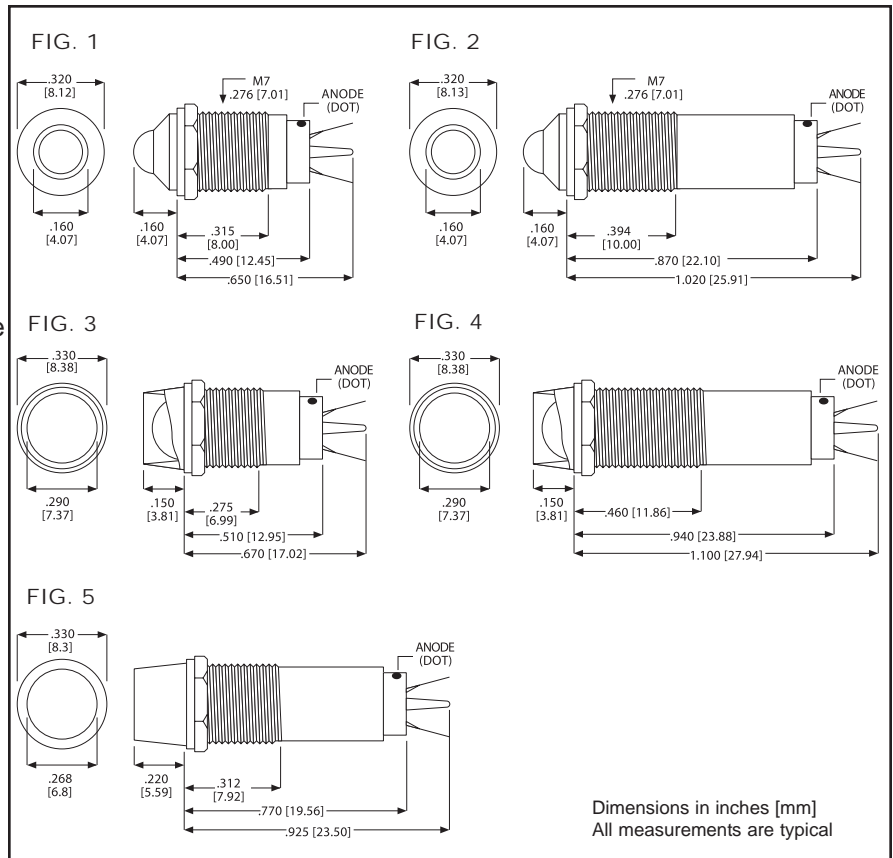
#### APPLICATIONS

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 (no resistor required)
- ▲ Electrical connection through solder terminals
- ▲ Mounting hole size: 0.287 inches (7.3 mm)
- ▲ Maximum panel thickness: see reverse side
- ▲ Mounts with lock washer and nut  
0.362 lbs/ft or 5 Kg/cm torque recommended  
0.217 lbs/ft or 3 Kg/cm torque recommended (Figure 5 only)
- ▲ Operating Temperature : -25°C to +85°C
- ▲ Storage Temperature: -25°C to +85°C
- ▲ Housing Material:  
Chrome plated brass  
Polycarbonate to match emitting color -  
(Figure 5)



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



#### Dialight Corporation

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MDEL607X001\_A



# 607 Series LED Panel Mount Indicators for 7mm Mounting Hole

## SPECIFICATIONS

Part Number	Color	Voltage (VDC)	Current (mA)	Intensity TYP. (mcd)	LED Positions	Finish	Figure	Panel Thickness
607-1112-110	Red	2	15	22	Protruding	Chrome	1	0.138 inches (3.5mm)
607-1212-110	Green	2	15	50	Protruding	Chrome	1	
607-1312-110	Yellow	2	15	66	Protruding	Chrome	1	
607-1112-120	Red	6	15	22	Protruding	Chrome	2	0.236 inches (6mm)
607-1212-120	Green	6	15	50	Protruding	Chrome	2	
607-1312-120	Yellow	6	15	66	Protruding	Chrome	2	
607-1112-130	Red	12	15	22	Protruding	Chrome	2	
607-1212-130	Green	12	15	50	Protruding	Chrome	2	
607-1312-130	Yellow	12	15	66	Protruding	Chrome	2	
607-2112-110	Red	2	15	22	Recess	Chrome	3	0.138 inches (3.5mm)
607-2212-110	Green	2	15	50	Recess	Chrome	3	
607-2312-110	Yellow	2	15	66	Recess	Chrome	3	
607-2112-120	Red	6	15	22	Recess	Chrome	4	0.236 inches (6mm)
607-2212-120	Green	6	15	50	Recess	Chrome	4	
607-2312-120	Yellow	6	15	66	Recess	Chrome	4	
607-2112-130	Red	12	15	22	Recess	Chrome	4	
607-2212-130	Green	12	15	50	Recess	Chrome	4	
607-2312-130	Yellow	12	15	66	Recess	Chrome	4	
607-3132-120	Red	6	15	20	Internal	Polycarbonate*	5	0.236 inches (6mm)
607-3232-120	Green	6	15	45	Internal	Polycarbonate*	5	
607-3332-120	Yellow	6	15	60	Internal	Polycarbonate*	5	
607-3132-130	Red	12	15	20	Internal	Polycarbonate*	5	
607-3232-130	Green	12	15	45	Internal	Polycarbonate*	5	
607-3332-130	Yellow	12	15	60	Internal	Polycarbonate*	5	

\* Match emitting color

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ISO 9001

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