

Dialight

608 Series

LED Panel Mount Indicators for 8mm 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
- ▲ Front panel mounting
- ▲ Housing matches emitted color

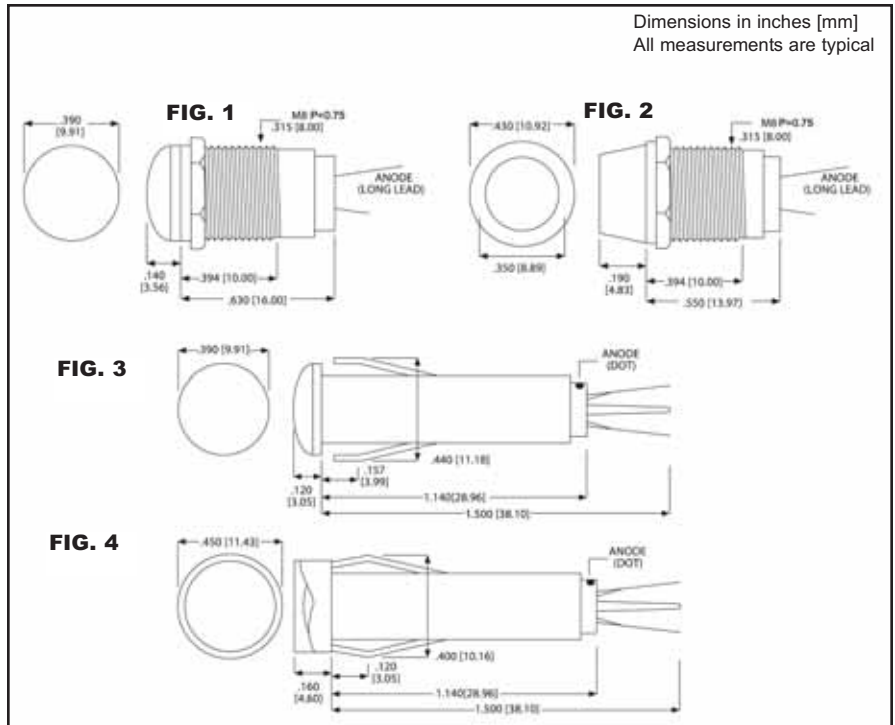
APPLICATIONS

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 much more!

SPECIFICATIONS

- ▲ Voltage Requirements:
2 VDC (current limiting resistor required)
6, 12 & 24 VDC (no resistor required)
- ▲ Electrical connection:
Leads (Figures 1 & 2)
Solder terminals (Figures 3 & 4)
- ▲ Maximum panel thickness: See reverse side
- ▲ Mounting hole sizes:
0.327 inches (8.3 mm) (Figures 1 & 2)
0.335 inches (8.5 mm) (Figures 3 & 4)
- ▲ Mounts with lock washer and nut or snap fit
0.217 lbs/ft or 3 kg/cm torque recommended
(Figures 1 & 2 only)
- ▲ Operating temperature:
-25°C to +85°C
- ▲ Storage temperature:
-25°C to +85°C
- ▲ Housing material:
Polycarbonate to match emitting color



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



Dialight Corporation

1501 Route 34 South • Farmingdale, NJ 07727 USA

Tel: (1) 732-919-3119 • Fax: (1) 732-751-5778 • www.dialight.com



MDEL608X001_C

SPECIFICATIONS

Lock washer & nut

Part Number	Color	Voltage (VDC)	Current (mA)	Intensity TYP. (mcd)	Figure	RoHS Compliant	Panel Thickness
608-1131-110F	Red	2	15	20	1	✓	0.236 inches (6 mm)
608-1231-110F	Green	2	15	15	1	✓	
608-1331-110F	Yellow	2	15	4	1	✓	
608-3131-110F	Red	2	15	20	2	✓	
608-3231-110F	Green	2	15	15	2	✓	
608-3331-110F	Yellow	2	15	4	2	✓	

Snap-fit

Part Number	Color	Voltage (VDC)	Current (mA)	Intensity TYP. (mcd)	Figure	RoHS Compliant	Panel Thickness
608-1132-220F	Red	6	15	60	3	✓	0.197 inches (5 mm)
608-1132-230F	Red	12	15	60	3	✓	
608-1132-240F	Red	24	15	60	3	✓	
608-1232-220F	Green	6	15	110	3	✓	
608-1232-230F	Green	12	15	110	3	✓	
608-1232-240F	Green	24	15	110	3	✓	
608-1332-220F	Yellow	6	15	90	3	✓	
608-1332-230F	Yellow	12	15	90	3	✓	
608-1332-240F	Yellow	24	15	90	3	✓	
608-2132-220F	Red	6	15	60	4	✓	
608-2132-230F	Red	12	15	60	4	✓	
608-2132-240F	Red	24	15	60	4	✓	
608-2232-220F	Green	6	15	110	4	✓	
608-2232-230F	Green	12	15	110	4	✓	
608-2232-240F	Green	24	15	110	4	✓	
608-2332-220F	Yellow	6	15	90	4	✓	
608-2332-230F	Yellow	12	15	90	4	✓	
608-2332-240F	Yellow	24	15	90	4	✓	

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

Dialight Corporation

1501 Route 34 South • Farmingdale, NJ 07727 USA

Tel: (1) 732-919-3119 • Fax: (1) 732-751-5778 • www.dialight.com



MDEL608X001_C

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Standard LEDs - SMD category](#):

Click to view products by [Dialight manufacturer](#):

Other Similar products are found below :

[LTST-C19GD2WT](#) [LTST-N683GBEW](#) [597-3006-607F](#) [597-3403-607F](#) [LTW-K140SZR40](#) [LTW-M140ZVS](#) [598-8110-100F](#) [598-8170-100F](#)
[598-8610-202F](#) [7012X7](#) [AAAF5060QBFSEEZGS](#) [12-22SURSYGC/S530-A3/E2/TR8](#) [1383SURT/S530-A3/TR1\(R\)](#) [APT1608QGW](#)
[EASV1803BA0](#) [SML310BATT86](#) [SML-512VWT86A](#) [SML-LX0606SISUGC/A](#) [SML-LXL1307SRC-TR](#) [SML-LXR851SIUPGUBC](#)
[LT1ED53A](#) [17-21/G6C-FM1N2B/3T](#) [FAT801-S](#) [SSL-LXA227IC-TR31A](#) [AM27ZGC03](#) [APB3025SGNC](#) [APHK1608VGCA](#) [APT2012QGW](#)
[CLMVC-FKA-CA1E1L81BB7C3C3](#) [CLYBA-FKA-CFHHL9BBB7A363](#) [CMD11504UR](#) [LTW-020ZDCG](#) [LTW-21TS5](#) [LTW-K140SZR30](#)
[HSMY-C177](#) [UYGT801-S](#) [KVH1C100MF6R](#) [42-21SYGC/S530-E1/TR8](#) [YGFR411-H](#) [597-2311-402F](#) [597-2712-602F](#) [5973212407NF](#)
[597-3302-607F](#) [597-5202-407F](#) [598-8330-117F](#) [SAW8WA2A-L35M40-CA](#) [SML013WBDW1](#) [SML-LX0402IC-TR](#) [CLMVC-FKA-](#)
[CLBDGL7LBB79353](#) [VLMKG3400-GS08](#)