Dialight

607 Series
7 mm Panel Mount Indicators



Certifications & Ratings

- RoHS compliant
- NEMA 4X (Watertight only)
- IP66 (Watertight only)

Application

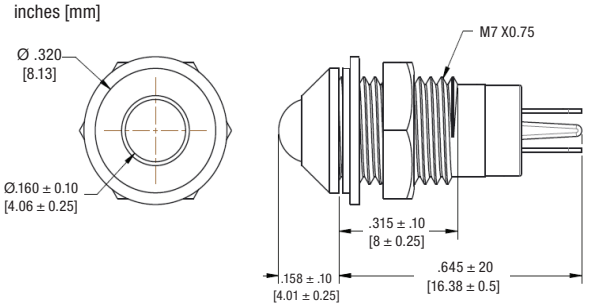
The 607 Series LED Panel Mount Indicators are designed for a variety of applications such as:

- Main power indication
- Remote power indication
- Status indication
- Maintenance and warning indication
- Instrumentation

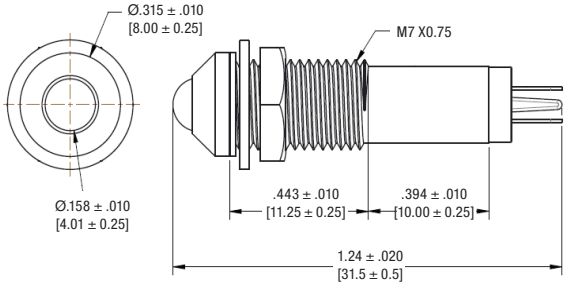
. . . and many more!

Dimensions

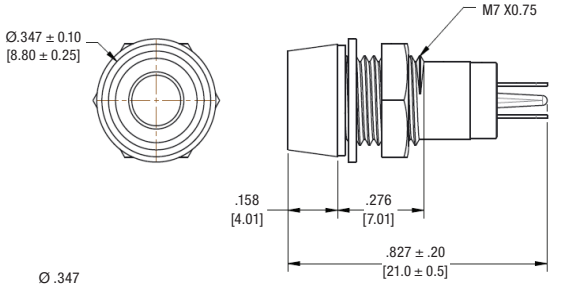
inches [mm]



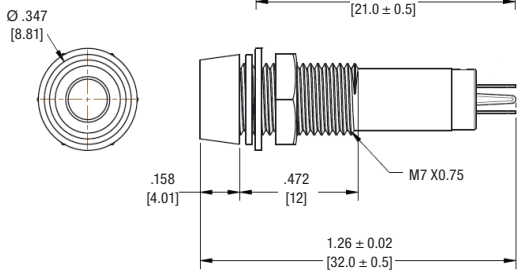
Non-Polarized Figure 1



Non-Polarized Figure 2



Non-Polarized Figure 3



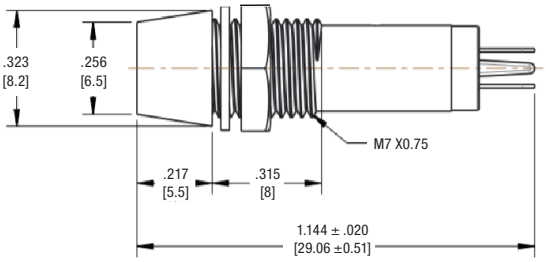
Non-Polarized Figure 4

Mechanical Information

Mounting Hole Size:	0.283" (7.2 mm)
Max Panel Thickness:	See part numbers
Mounting Torque:	0.362 lbs/ft (5 kg/cm) 0.217 lbs/ft or 3 kg/cm (Figure 5 only)

Specifications

Voltage Options:	2 VDC and 3 VDC (resistor required) 6, 12 & 24 VDC (no resistor required)
Operating Temp:	-30 °C to +85 °C (-22 °F to +185 °F)
Storage Temp:	-40 °C to +85 °C (-40 °F to +185 °F)
Electrical Connection:	Solder terminals
Housing:	Protruding & recessed positions: Brass—Chrome Plated Internal position: Polycarbonate
Terminals:	Copper—Nickel Plated
Lock Washer:	Iron—Nickel Plated
Nut:	Brass—Nickel Plated



Non-Polarized Figure 5

Dialight

Ordering Information 607 Series

Standard Part Number	Watertight Part Number	Color	Voltage (VDC)	Current (mA)	Intensity Typ. (mcd)	LED Positions	Polarity	Figure	Panel Thickness
607-1112-110F	607-1112-310F	Red	2	15	40	Protruding	Non-Polarized (Bi-Directional LED)	1	0.187" (4.75 mm)
607-1212-110F	607-1212-310F	Green	3		65				
607-1312-110F	607-1312-310F	Yellow	2		55				
607-1112-120F	607-1112-320F	Red	6		40			2	0.265" (6.75 mm)
607-1212-120F	607-1212-320F	Green			65				
607-1312-120F	607-1312-320F	Yellow			55				
607-1112-130F	607-1112-330F	Red	12		40				
607-1212-130F	607-1212-330F	Green			65				
607-1312-130F	607-1312-330F	Yellow			55				
607-2112-110F	607-2112-310F	Red	2		65	Recessed		3	0.136" (3.45 mm)
607-2212-110F	607-2212-310F	Green	3		85				
607-2312-110F	607-2312-310F	Yellow	2		70				
607-2112-120F	607-2112-320F	Red	6		65			4	0.336" (8.50 mm)
607-2212-120F	607-2212-320F	Green			85				
607-2312-120F	607-2312-320F	Yellow			70				
607-2112-130F	607-2112-330F	Red	12		65				
607-2212-130F	607-2212-330F	Green			85				
607-2312-130F	607-2312-330F	Yellow			70				
607-3132-120F	607-3132-320F	Red	6		35	Internal	Polarized	5	0.187" (4.75 mm)
607-3232-120F	607-3232-320F	Green			45				
607-3332-120F	607-3332-320F	Yellow			40				
607-3132-130F	607-3132-330F	Red	12		35				
607-3232-130F	607-3232-330F	Green			45				
607-3332-130F	607-3332-330F	Yellow			40				
607-3132-140F	607-3132-340F	Red	24		35				
607-3232-140F	607-3232-340F	Green			45				
607-3332-140F	607-3332-340F	Yellow			40				

Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available at: www.dialightsignalsandcomponents.com

Warranty Statement: Except for the warranty expressly provided for at: www.dialight.com/resources/warranties/, Dialight disclaims any and all other warranties, express or implied, including, without limitation, any warranties of merchantability, fitness for a particular purpose, title, and noninfringement.