

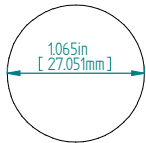
TLM-87R-930-Q

**Made in
USA**



- High Intensity LED light
- Indoor or Outdoor Use
- NEMA 4X and IP68
- Mounts in 1.065 inch Panel Hole
- Tamper Resistant Front-Mounting Case with Threaded Attachment Ring

PANEL MOUNTING



FITS PANELS UP TO
0.60in [15.2mm] THICK

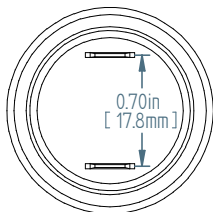
The Turbo Light TLM Series are bright, continuous output, LED panel indicators for operating voltages of 9-30VDC. The Turbo Light design features a regulated power supply and a low profile, tamper resistant case. This rugged panel light is ideal for indoor and outdoor industrial applications.

SPECIFICATIONS

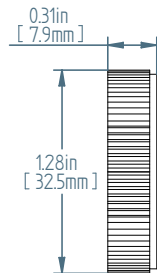
Operating Mode:	Bright Continuous Output LED Panel Indicator
Color:	Red
Operating Voltage:	9-30 Vdc
Nominal Operating Voltage:	24 Vdc
Typical Brightness:	1300 cd/m ² ± 20% at 9V 1600 cd/m ² ± 20% at 12V to 30V
Max. Operating Current:	90 mA
Termination:	Quick Connect Blades, 0.25 (6.3) Width, 0.032 (0.8) Thickness
Termination Strength:	Pull test with a maximum of 22 pounds (10 kg) load
Operating Temperature:	-30°C to +80°C.
Storage Temperature:	-40°C to +100°C.
Surge Voltage:	20% over maximum rated voltage for less than 5 minutes.
Reverse Voltage Protection:	To the maximum operating voltage.
Construction Materials:	Lens/Case- Red Translucent Polycarbonate 94 VO Potting- 2 parts epoxy resin or silicone, black Gasket - 0.125" Thick, 60 Durometer Neoprene
Environmental Durability:	ASTM B117 Certified- Withstands exposure to salt spray for 300 hours IP 68 Certified- Withstands water submergence and dust exposure Humidity- Withstands 95% relative humidity at +40°C continuously for 100 hours. Vibration- Withstands vibration between 0 and 55 Hz. on all axes.
Life Expectancy:	10 years under normal operating conditions.
Warranty:	For a period of two years from the date of manufacture under normal operating conditions.

DIMENSIONS

REAR



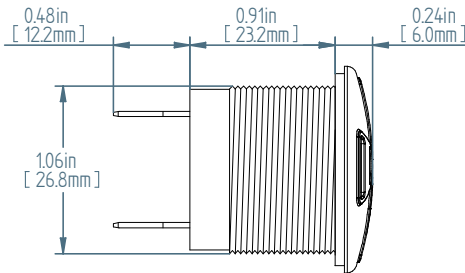
RING



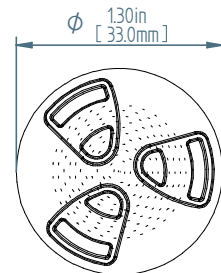
GASKET



SIDE



FRONT



TOLERANCES ARE ±0.03in [±0.76mm] UNLESS OTHERWISE SPECIFIED

 **Floyd Bell Inc**
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