Floyd Bell Inc
SOUND SOLUTIONS

Turbo Light Series
TLM-87R-930-S



More Information

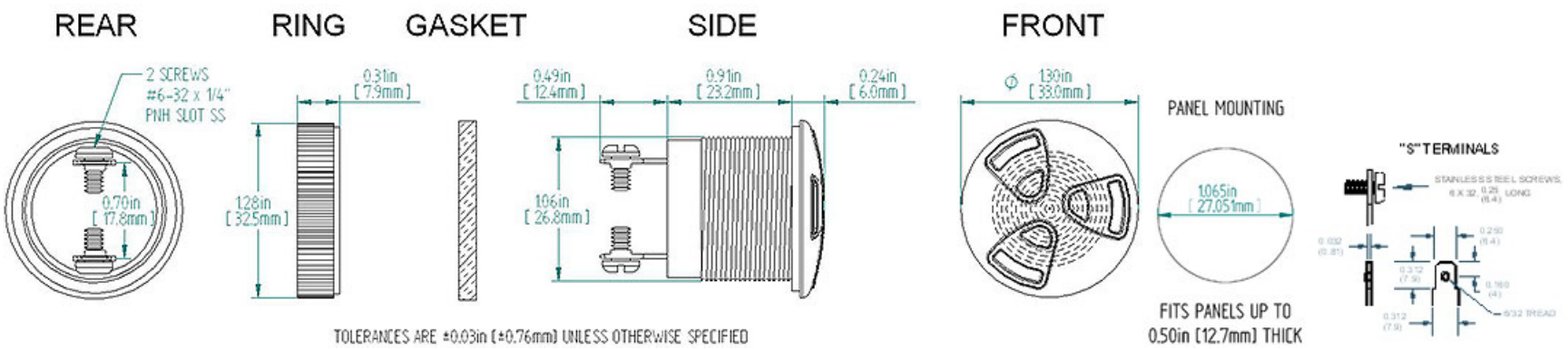
UL Recognized

Rohs Compliant

## Specifications

| | |
|---|---|
| **Mounting** | Panel Mount |
| **Color** | Red |
| **Operating Mode** | |
| **Operating Voltage** | 9-30 Vdc |
| **Typical Operating Current** | 80 mA at 9 Vdc<br>40 mA at 30 Vdc |
| **Typical Brightness** | 2000 cd/m^2, at 9 Vdc at 25°C<br>2200 cd/m^2, at 30 Vdc at 25°C |
| **Termination** | Quick Connect Blades with Screws |
| **Termination Strength** | Pull test with a maximum of 22 pounds (10 kg) load |
| **Operating Temperature** | -40_C to +85_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<br>Potting- 2 parts epoxy resin or silicone, black |
| **Gasket** | NEMA 4X Gasket (Included) 0.125" thick, 60 Durometer Neoprene |
| **Construction Materials** | ASTM B117 Certified - Withstands exposure to salt spray for 300 hours<br>IP 68 Certified - Withstands water submergence and dust exposure<br>Humidity- 95% relative humidity at +40_C continuously for 100 hours.<br>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. |
| **Notes** | This product is not intended as a life safety device. |
| **Terms and Conditions of Sale** | Link here |

**Dimensions**


REAR
RING
GASKET
SIDE
FRONT
2 SCREWS
#6-32 x 1/4"
PNH SLOT SS
0.70in
[ 17.8mm ]
1.28in
[ 32.5mm ]
0.31in
[ 7.9mm ]
0.49in
[ 12.4mm ]
0.91in
[ 23.2mm ]
0.24in
[ 6.0mm ]
1.06in
[ 26.8mm ]
Ø 1.30in
[ 33.0mm ]
PANEL MOUNTING
1.065in
[ 27.051mm ]
FITS PANELS UP TO
0.50in (12.7mm) THICK
"S" TERMINALS
STAINLESS STEEL SCREWS,
6 X 32 0.25 (6.4) LONG
6/32 THREAD
TOLERANCES ARE ±0.03in (±0.76mm) UNLESS OTHERWISE SPECIFIED