

[Turbo Light Series](#)

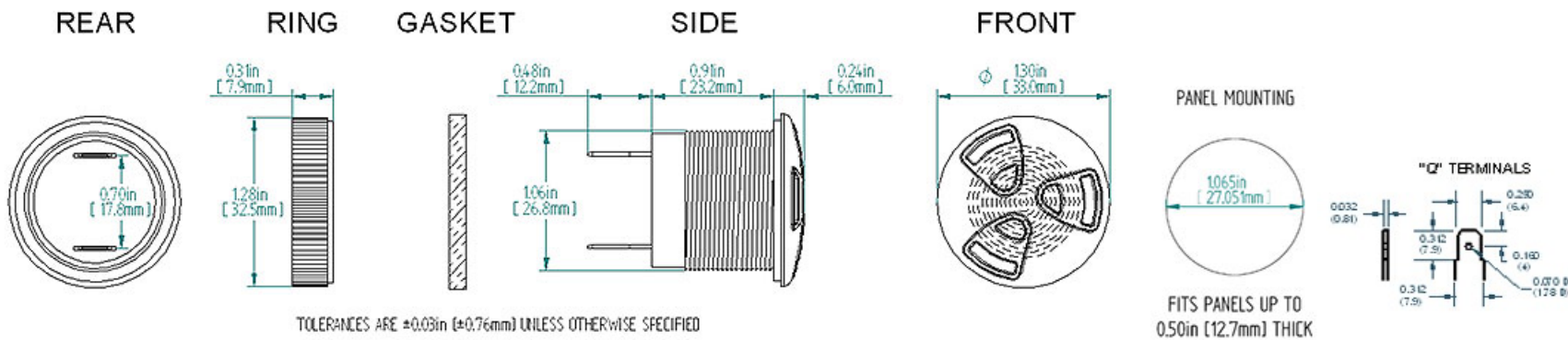
TLL-87R-12V-Q


[More Information](#)
 [UL Recognized](#)
 **RoHS** Compliant

**Specifications**

<b>Mounting</b>	Panel Mount
<b>Color</b>	Low Brightness Red
<b>Operating Mode</b>	
<b>Operating Voltage</b>	12-12 Vdc
<b>Typical Operating Current</b>	80 mA at 12 Vdc
<b>Typical Brightness</b>	1000 cd/m <sup>2</sup> , at 12 Vdc at 25°C
<b>Termination</b>	Quick Connect Blades
<b>Termination Strength</b>	Pull test with a maximum of 22 pounds (10 kg) load
<b>Operating Temperature</b>	-20_C to +65_C
<b>Storage Temperature</b>	-40_C to +100_C
<b>Surge Voltage</b>	20% over maximum rated voltage for less than 5 minutes
<b>Reverse Voltage Protection</b>	To the maximum operating voltage
<b>Construction Materials</b>	Lens/Case- Red Translucent Polycarbonate 94 VO Potting- 2 parts epoxy resin or silicone, black
<b>Gasket</b>	Gasket (Included) 0.125" thick, 60 Durometer Neoprene ASTM B117 Certified - Withstands exposure to salt spray for 300 hours IP 68 Certified - Withstands water submergence and dust exposure Humidity- 95% relative humidity at +40_C continuously for 100 hours. Vibration- Withstands vibration between 0 and 55 Hz. on all axes.
<b>Construction Materials</b>	
<b>Life Expectancy</b>	10 years under normal operating conditions.
<b>Warranty</b>	For a period of two years from the date of manufacture under normal operating conditions.
<b>Notes</b>	This product is not intended as a life safety device.
<b>Terms and Conditions of Sale</b>	<a href="#">Link here</a>

Dimensions



TOLERANCES ARE  $\pm 0.03\text{in}$  ( $\pm 0.76\text{mm}$ ) UNLESS OTHERWISE SPECIFIED

FITS PANELS UP TO 0.50in [12.7mm] THICK