

[Turbo Light Series](#)

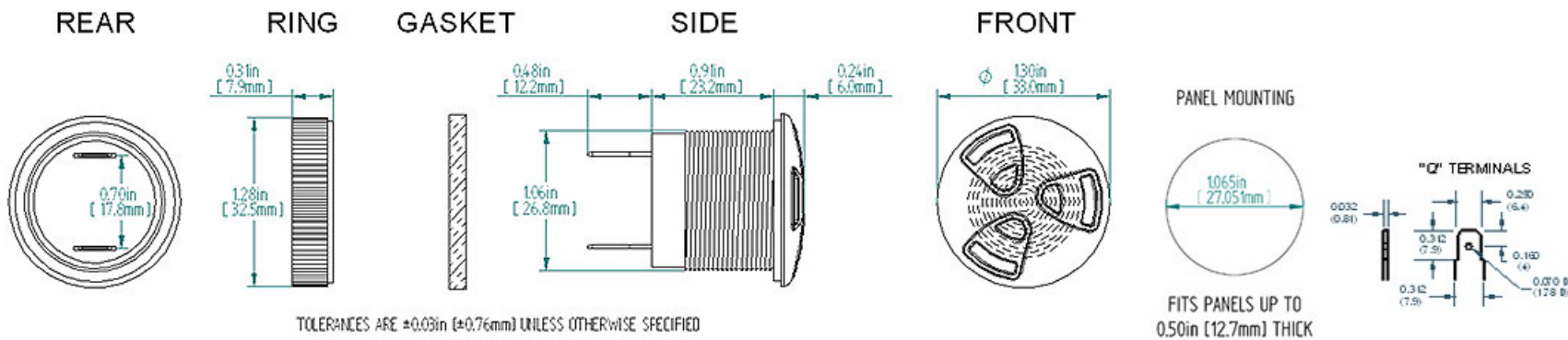
TLL-87Y-12V-Q


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

Specifications

Mounting	Panel Mount
Color	Low Brightness Yellow
Operating Mode	
Operating Voltage	12-12 Vdc
Typical Operating Current	80 mA at 12 Vdc
Typical Brightness	750 cd/m ² , at 12 Vdc at 25°C
Termination	Quick Connect Blades
Termination Strength	Pull test with a maximum of 22 pounds (10 kg) load
Operating Temperature	-20_C to +65_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- Yellow Translucent Polycarbonate 94 VO Potting- 2 parts epoxy resin or silicone, black
Gasket	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.
Construction Materials	
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



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