

[Turbo Light Series](#)

TLH-87Y-930-Q


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

Specifications

Mounting	Panel Mount
Color	Ultra Bright Yellow
Operating Mode	
Operating Voltage	9-30 Vdc
Operating Frequency	
Typical Operating Current	110 mA at 9 Vdc 50 mA at 30 Vdc
Typical Brightness	12100 cd/m ² , at 9 Vdc at 25°C 13000 cd/m ² , at 30 Vdc at 25°C
Termination	Quick Connect Blades
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- 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
Construction Materials	Humidity- 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.
Terms and Conditions of Sale	Link here

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