ISO 9001:2000 Certified

Made in USA

Floyd Bell Inc
SOUND SOLUTIONS

TECHNICAL SPECIFICATIONS

Turbo Light™

TLL-87R-24V-S

More Information

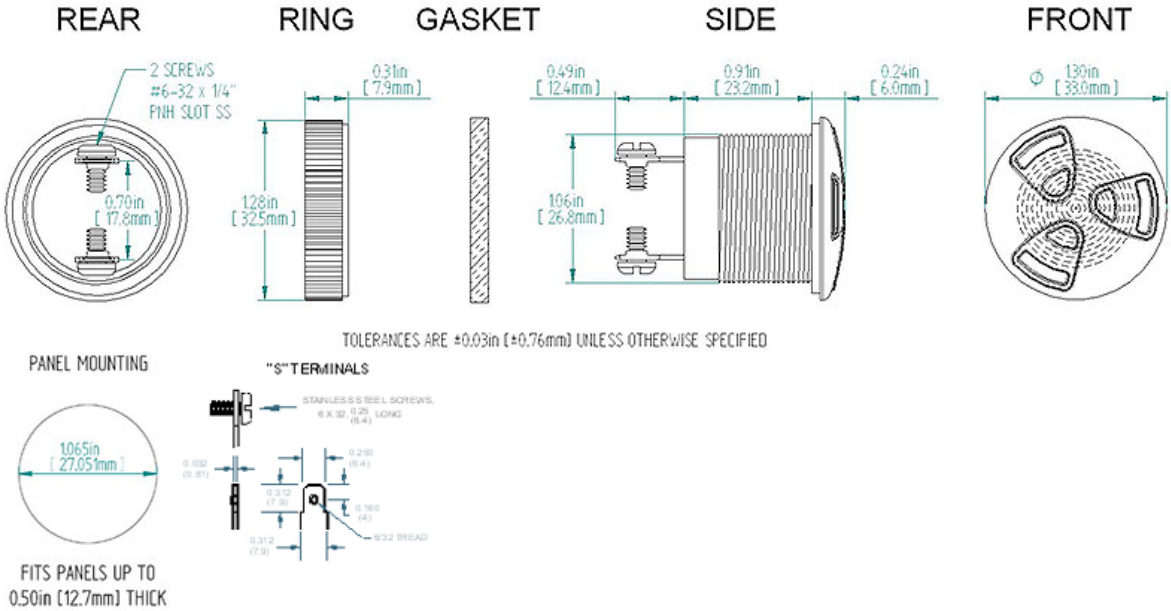
UL Recognized

Specifications Revision: 4.10

Red Continuous Output Indicator; Panel Mount Case and Quick Connect Blades with Screws Termination

Mounting:	Panel Mount
Operating Mode:	Low Brightness Red Indicator
Operating Voltage:	24 Vdc
Typical Operating Current:	80 mA at 24 Vdc
Typical Brightness:	1000 cd/m², at 24 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:	-20°C to +65°C
Storage Temperature:	-40°C to +85°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:	Gasket (Included)– 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- 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



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