## TROUBLESHOOTING GUIDE

12V LED Mini Pendants

12V LED Mini Pendant Troubleshooting, Rev.6 1-18

6695 Taylor Rd. Blacklick, OH 43004 www.besalighting.com

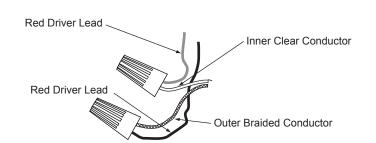
BESALIGHTING

## **NOTE: Use on Besa Canopies**

## A) Problem: The system does not turn on: 1. Check for short condition at the cord. Open the Canopy and loosen the set screw in the Strain Relief. If the LED lights, then the set screw was over tightened and caused a short in the cord. Reposition the cord in the Stain Relief to a new position. Gently smooth out the cord where the set screw was holding it in the Strain Relief and gently tighten the set screw. ii. If the LED does not light, proceed to Step 2 below. Red Driver Lead Red Driver Le

Strain Relief for Canopy Fixtures

Make sure the Red wires from the LED Driver are connected to the LED pendant leads with wire nuts.



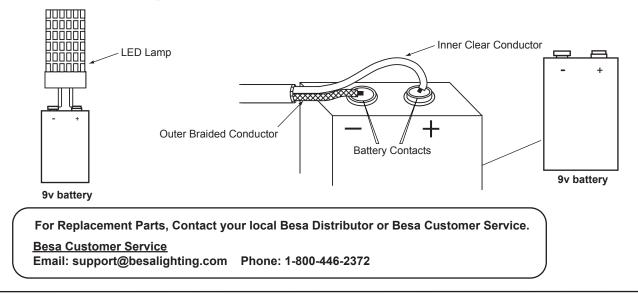
3. Verify the components are working properly:

2. Check Connections at Driver:

i.

The driver,LED and or lead may not be functioning properly. To verify that the LED is functioning properly, a new 9V battery can be used. Disconnect the LED lamp from the lead and simply touch the pins directly to the battery contacts. (Note: LED lamp may flicker due to the 9V input). If the LED lamp lights proceed to checking the cord and socket. Test the cord and socket by placing the LED lamp back into the socket and touch the wires to the battery contacts as seen below. NOTE: Polarity does not matter.

First, verify that the LED pendant lead is connected securely to the LED driver correctly. Note: Polarity is NOT important.



## SAVE THESE INSTRUCTIONS