

# INSTALLATION INSTRUCTIONS

### FOR TP, TLP AND TFP LED PENDANT CORD SETS

Caution: To reduce the risk of fire and electric shock use these products only with the appropriate Juno trac system or monopoints.

FOR USE WITH EITHER HALOGEN OR LED FIXTURES.

WARNING: Make sure power is off before assembly.

#### **IMPORTANT SAFETY INSTRUCTIONS**

**Step 1.** Read all instructions completely before beginning installation. Keep these instructions in a safe place for future reference.

Step 2. To reduce the risk of fire and burns, do not install pendant cords where the exposed conductor can be shorted or contact any conductive material.

Step 3. Do not install any shade closer then 6 inches (15.25 cm) from any curtain or similar combustible materials.

Step 4. To reduce the risk of fire and overheating make sure all connections are tight.

Step 5. Turn off the electrical power before modifying the lighting system in any way.

Step 6. Qualified electricians, in accordance with local electrical codes should perform all installations.

#### SAVE THESE INSTRUCTIONS

#### **CAUTION**

#### **ELECTROSTATIC DISCHARGE SENSITIVE**

This product uses components that can be damaged by electrostatic discharge (ESD). Do not remove diffuser ball or touch without proper grounding.

# JUNO LIGHTING GROUP by Schneider Electric

#### ASSEMBLING CORD SET TO SHADE

**Step 7.** Remove screw and cover from SPLICE COMPARTMENT.

Step 8. With hex key (allen wrench) provided, loosen set screws on UPPER AND LOWER TERMINALS. Remove cord.

Step 9. Slide cord sleeve tube towards stripped end of wire until stripped end just disappears into tube. DO NOT FULLY REMOVE TUBE FROM CORD.

Step 10. Using cord sleeve tube as a threading device insert tube into bottom of shade and thread through hole in top of shade (or through center hole in spider-type shades). Simultaneously push wire up through shade while pulling on cord sleeve tube.

Step 11. Push/Pull on cord until it is completely through the cord sleeve

Step 12. IF NOT SHORTENING CORD, PROCEED TO STEP 20.

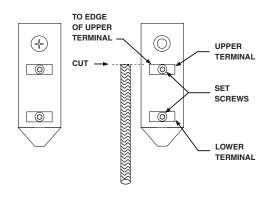
#### **SHORTENING CORD SET**

Step 13. Determine cord length desired by holding cord set alongside installed, not electrically energized splice compartment. Cut cord at point level with top edge of UPPER TERMINAL.

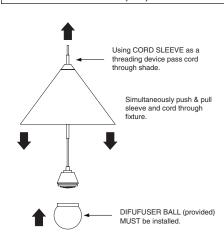
Step 14. Remove adapter from trac or monopoint.

#### STEPS: 8, 9, 13

#### SPLICE COMPARTMENT



#### STEPS: 10, 11, 12





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**Step 15.** Push back OUTER BRAIDED CONDUCTOR enough to allow it to expand in diameter.

**Step 16.** Using a small pair of scissors snip a slit in the OUTER BRAIDED CONDUCTOR lengthwise along the cord 1/2" long.

**Step 17.** Pull OUTER BRAIDED CONDUCTOR off and to the side of the inner conductor and snip off braided conductor as squarely as possible.

**Step 18.** Using fingers, tightly wrap OUTER BRAIDED CONDUCTOR around insulation of INNER CONDUCTOR. When finished, 1/2" of the insulated INNER CONDUCTOR should remain visible.

**Step 19.** With pliers hold onto cord at point shown in illustration below. Strip insulation off of INNER CONDUCTOR 1/4". Twist wires into tight bundle.

**Step 20. CAUTION:** Inspect and trim any loose wires from the OUTER BRAIDED CONDUCTOR to make sure they cannot in any way make electrical contact with the exposed end of the INNER CONDUCTOR.

**Step 21.** Slowly and gently insert stripped end of cord set into both terminals. Slight left-and-right rotation of wires can simplify this operation.

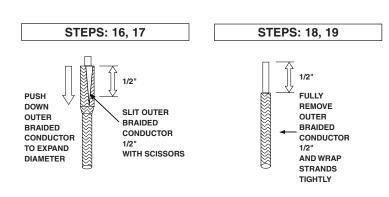
**Step 22.** Make sure exposed end of INNER CONDUCTOR is fully inserted into UPPER TERMINAL. Make sure the plastic insulation does not enter terminal. **Tighten set screw securely.** 

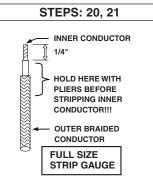
Step 23. Visually inspect to ensure that the OUTER BRAIDED CONDUCTOR is fully inserted into LOWER TERMINAL and that no loose wires can reach or come in contact with UPPER TERMINAL. Tighten set screw securely.

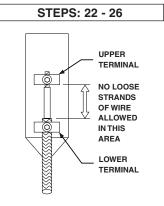
Step 24. Re-check connections and securely tighten both set screws.

**Step 25.** Holding the assembly in your hand with your thumb pressing down on both terminals, pull on the cordset to ensure that the electrical and mechanical connection is secure. Re-install and re-tighten as needed.

Step 26. Replace cover and screw.









ETL CLASSIFIED CONFORMS TO UL STD 1598 AND CSA STD. C22.2 NO.250

