# INSTRUCTIONS: SBXLE Conduit Feed Adapter

# CAUTION

- Always turn off power at fuse box prior to installation to prevent electrical shock.
- 12 or 24 volt power source required. This connector is not for use with line voltage.

### To Wire from the top:

- 1. Draw supply wire (metal conduit or Romex) from a remote transformer to the connection box.
- 2. Remove the cover screw of the connection box and separate the sections.
- 3. Pass a sufficient length of wire through the large hole, and the retaining ring from the cable connector, then connect to an SLE live end connector ( see Installing the Live End Connector).
- 4. Insert the conduit connector into the hole from the top, then thread the retaining ring from below.
- 5. Secure the bottom plate to the surface with the screw provided.
- 6. Secure the cover with the screw provided.

#### To Wire from the side:

- 1. Draw supply wire (metal conduit or Romex) from a remote transformer to the connection box.
- 2. Remove the cover screw of the connection box and separate the sections. Locate and remove the "U" shaped knock out tab on the cover. Install the threaded adapter through the 3/8" hole on the tab of the inner cover. Install a standard conduit connector fitting to the adapter.
- 3. Pass a sufficient length of wire through the connector and adapter, then connect to an SLE live end connector (see Installing the Live End Connector).
- Secure the cover plate to the surface with the screw provided.
- 5. Secure the cover with the screw provided.

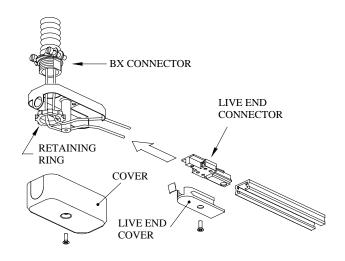
Note: The depth that the live end resides in the connections box may vary.

#### Installing the Live End Connector "SLE"

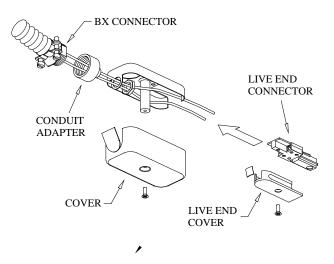
The two wires coming from the power supply must be 12 AWG. The live end connector can accept wires from either above (such as wires coming from a hole in the ceiling) or from the side. To wire from the side, remove the screw that secures the cover piece of the live end connector. Withdraw the cover and loosen the four screws near the open terminal end (see diagram). Strip off 1/4" of wire insulation and insert wire into the terminal housing. Open the breakout on the cover piece. Tighten screws to secure wire in position. Re-install the cover piece.



## TO WIRE FROM THE TOP



## TO WIRE FROM THE SIDE



Retain these instructions for future service and adjustments 615 South Street, Garden City, NY 11530 Tel (516) 515-5000 Fax (516) 515-5050 www.waclighting.com