

# ARCHITECTURAL COLLECTION

# ACCENT KABLE KIT

# 800CBL5PN-LED



















\*not included

# **Safety Information**

Risk of Fire: Use only the type of bulb and maximum wattage indicated in this instruction manual.

# SAVE THESE INSTRUCTIONS!

# **CAUTION-RISK OF FIRE**

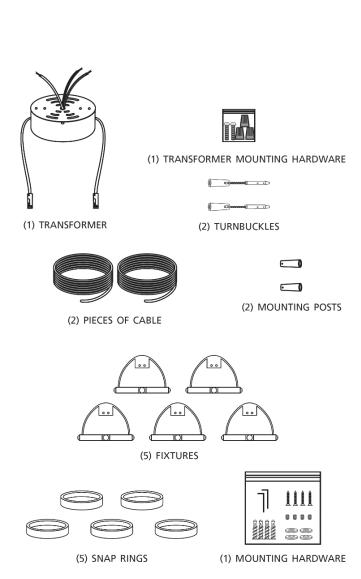
This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

**USE MINIMUM 90°C SUPPLY CONDUCTORS.** 



Turn off electrical current at the source before working with any lighting fixture or portable lamp.

Install and use this product in adherence with local electrical codes and regulations.

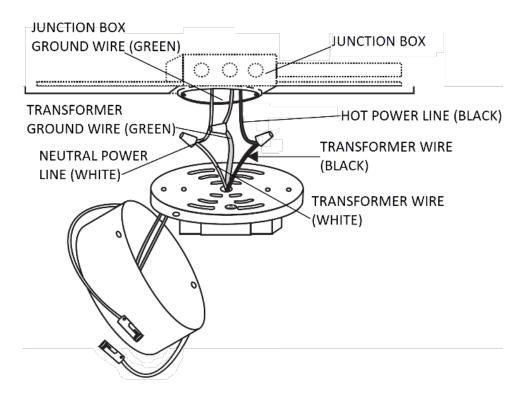


# **INSTRUCTIONS**

# I. Preparing the Fixture

- Locate the transformer and the transformer mounting hardware packet containing screws (2) and wire nuts
  (3).
- 2. Remove and set aside the three screws from the transformer to release the back plate.

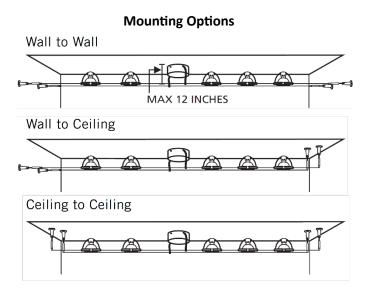
# II. Wiring the Fixture



- 1. Connect the following wires with a wire nut:
  - a) Transformer ground wire (green) to the junction box ground wire, if present – if not, cap the transformer ground.
  - b) Transformer wire (white) to the junction box neutral wire (white)
  - c) Transformer wire (black) to the junction box hot wire (black)
- 2. Tuck the wire connections into the junction box.
- 3. Line up the back plate with the two screw holes located on the junction box and insert the screws. Tighten the screws until the back plate is secure.
- 4. Tuck the wires into the housing and slide the housing onto the back plate.

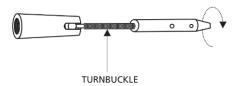
5. Line up the transformer housing with the three screw holes on the back plate. Tighten the screws until the transformer housing is secure.

## III. Mount the Cable

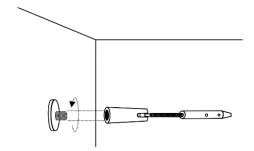


- 1. Locate the pieces of cable (2), mounting posts (2), turnbuckles (2) and the cable mounting hardware packet, which includes screws (4), Allen wrenches (2), drywall anchors (4), threaded stems (4) and washers (4).
- 2. Determine the general location for mounting the turnbuckles and anchors. Keep in mind that the transformer must be within 12 inches of the cables after they are mounted.
- 3. Using a pencil and tape measure, mark the location of the mounting posts and the turnbuckles on the wall (or ceiling) 3-1/2 inches apart.
- 4. Line up the anchor with the mark on the wall and use a hammer to tap anchor approximately 1/2 inch into the wall. Stop just before the threaded portion of the anchor enters the wall.
- Drive the anchor flush into the wall using a screwdriver.
  NOTE: Do not install drywall anchors at any points in wall or ceiling that may contain metal.
- 6. Secure the washer to the flushed anchor by driving a screw through the threaded stem, then the washer and into the anchor. Repeat these steps for remaining mounting posts and turnbuckle locations.
- 7. Use the larger Allen wrench to loosen the two set screws (do not remove completely) on the mounting post.
- 8. Insert the cable into the mounting post. Stop before cable enters threaded portion of mounting post.
- 9. Use the larger Allen wrench to tighten the two set screws and secure the cable. The connection must be tight.

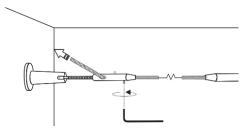
10. Screw the mounting post onto the threaded stem and repeat with the other mounting post.



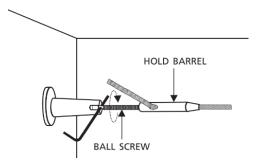
- 11. Unscrew the turnbuckle to its full extension.
- 12. Screw the turnbuckle onto the threaded stem.



13. Use the larger Allen wrench to loosen the two set screws on the turnbuckle (do not remove completely).



14. Stretch the cable from the corresponding mounting post to the turnbuckle and feed it into the hole located on the turnbuckle.

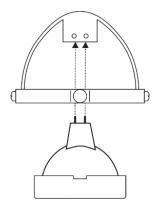


15. Pull the cable through the side hole of the turnbuckles until taut. While holding the cable taut, use the larger Allen wrench to tighten the two set screws.

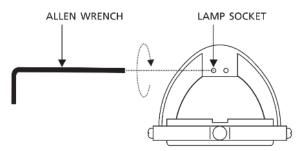
- 16. Slide the smaller Allen wrench into the hole on the ball screw for leverage. Tighten the cable by turning the ball screw, while holding the turnbuckle barrel in place.
- 17.Cut and remove the excess cable as close as possible to the barrel of the turnbuckle. Repeat these steps for the second turnbuckle and the length of the cable.

## IV. Install the Fixtures

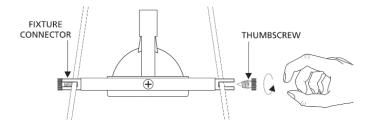
- 1. Locate the fixtures (5), the snap rings (5), and the MR16 LED bulbs (not included).
- 2. Remove the two thumbscrews from the fixture connectors.
- 3. Place the MR16 LED bulbs into the Snap Ring.
- 4. Press the tabs on both sides of the Snap Ring against the MR16 LED bulbs to keep it in position.



5. Insert the pins of the bulb into the holes of the fixture's socket.



6. Tighten the Allen screws on the lamp socket with the Allen wrench (included). This connection should be firm, but not overtightened.



- 7. Connect the fixture between the cables. Push the fixture connectors onto the cables.
- 8. Screw the thumbscrews into the fixture connectors. Make sure the thumbscrew connection is tight to avoid heat build-up and corrosion, which may cause an electrical open circuit.
- Repeat this for the remaining fixtures.
  USE A MAXIMUM 12 VOLT, 8 WATT, MR16 LED BULB.

## V. Connect the Transformer to the Cable

- 1. Using your fingers, unscrew and remove the thumbscrews from the base of the power connectors.
- 2. Slide each power connector over a cable.
- 3. Replace and tighten the thumbscrews. The connection must be tight.
- 4. For a clean look, any slack in the power cable can be pushed into the canopy.
- 5. Turn on the power to electrical box.