

INSTALLATION INSTRUCTIONS

LED WRAP LIGHT INSTALLATION INSTRUCTIONS

IMPORTANT

Read all of the instructions before installing the fixture. Retain for future reference.

SAFETY INFORMATION

IMPORTANT: THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE NATIONAL ELECTRICAL CODES AND LOCAL BUILDING CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

IMPORTANT: The device is tested and found to comply with Part 15 of the FCC Rules. Operation is subject to two conditions:

- (1) This device may not cause harmful interference and,
- (2) this device must accept any interference received, including any interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

The equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING: Before installation or servicing, turn the power OFF at the circuit breaker or fuse. Place tape over the circuit breaker switch and verify power is OFF at the light fixture.

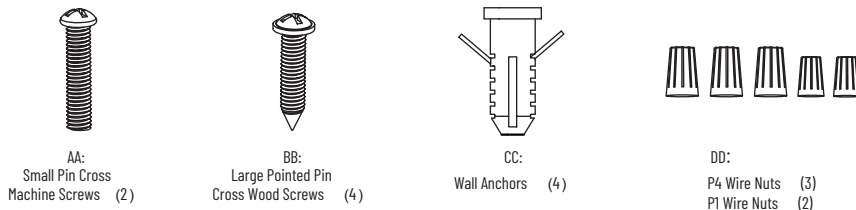
WARNING: Ground the fixture to avoid potential electric shock.

WARNING: Wear gloves when handling the fixture as edges are sharp.

CAUTION: Connect the fixture to a 120/277VAC or 120-347VAC, 50/60Hz power source. Any other connection voids the warranty.

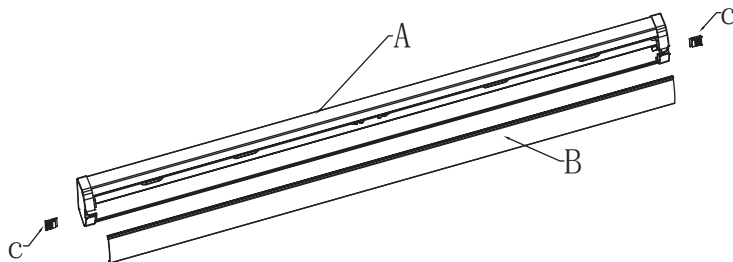
NOTICE: FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authorization to operate this equipment.

HARDWARE INCLUDED

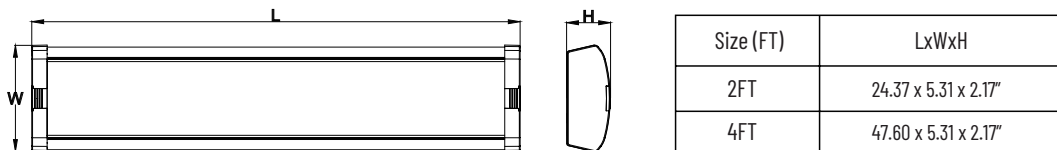


PARTS

A-Lamp Base
B-Diffuser
C-Small Lid



DRAWING DIMENSIONS



INSTALLATION INSTRUCTIONS

STANDARD CEILING MOUNT

WARNING: Before you begin, turn the power off at the circuit breaker or fuse box to avoid electric shock.

1. **Remove diffuser and Select CCT and Wattage**
 - a. Remove diffuser, slide small lid (PART C) out of the end cap of lamp base (PART A), then take out the diffuser (PART B). (Figure 1)
 - b. CCT adjustment 3500/4000/5000K CCT (pre-set to 4000K). Wattage adjustment base on fixture size, 3 choices (pre-set to highest wattage). (Figure 1)
2. **Pre-mounting screw (2 methods)**
 - a. **Keyhole installation (Method I)**
 - i. Align knockout hole with supply wire location on the mounting location with one Hand while marking the location of the 4 keyholes slots at each end of the housing. (Figure 2)
 - ii. **Drywall Mounting**
If the mounting holes go through drywall without a stud, drill four small pilot holes by a 1/8" drill bit (not included) and install wall anchors (CC) into the holes with a hammer (not included). Install the four wood screws (BB) into the mounting surface but leave about a 3/8" gap between the screw head and mounting surface. (Figure 3)
 - iii. **Wall Stud Mounting**
If the mounting holes go through wall studs, drill four small pilot holes using a 5/32" drill bit (not included) for the wood screws (BB). Install the four wood screws (BB) into the mounting surface but leave about a 3/8" gap between the screw head and mounting surface. (Figure 4)
 - b. **Pre-mounting screw J-Box installation (Method II)**
 - i. Install the two screws (AA) into the junction box, leave 1/4" of screw exposed to accommodate lamp base. (Figure 5)
3. **Connect the supply wires and dimming wires**
 - a. Use a screwdriver to remove out one of the knockouts and take out the cables through the knockout from the housing. (Figure 6)
 - b. Connect the fixture AC wires to the corresponding supply wires (BLACK to BLACK, WHITE to WHITE, and GREEN to GREEN) in the junction box and secure using wire nuts (Part DD-P4). (Figure 7,8)
 - c. Connect the dimming wires to the corresponding wires (PURPLE to PURPLE, PINK to PINK) in the junction box and secure using wire nuts (Part DD-P1). (Figure 7,8)
 - d. Wrap the five wire connections with electrical tape for a more secure connection.

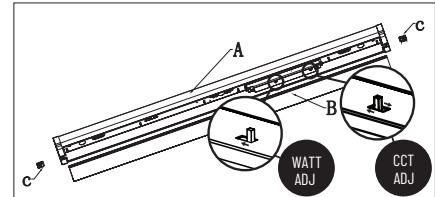


Figure 1

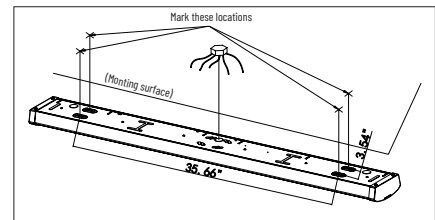


Figure 2

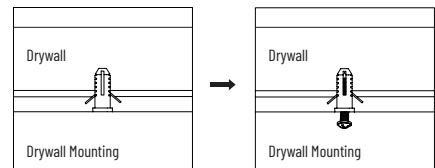


Figure 3

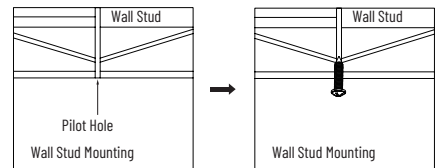


Figure 4

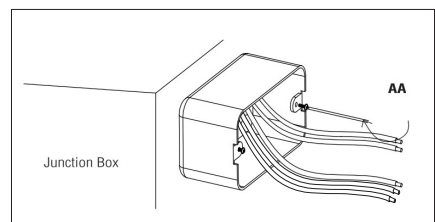


Figure 5

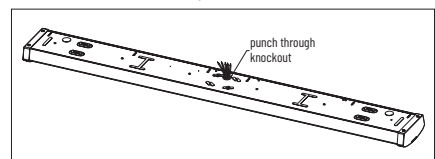


Figure 6

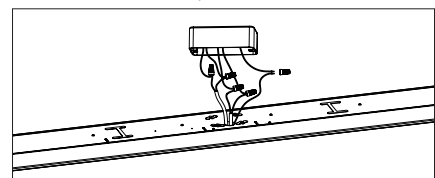


Figure 7

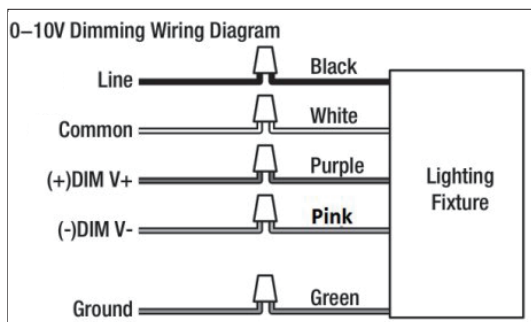


Figure 8

INSTALLATION INSTRUCTIONS
STANDARD CEILING MOUNT (CONTINUED)
4. Complete the installation Keyhole installation (Method I)

- Hide cables with wire nuts in the junction box.
- Guide the heads of the four wood screws into the keyhole slots and slide the lamp base (A) in the direction such that the wood screw heads rest over the narrow part of the keyhole slot. Ensure that the fixture is supported. (Figure 9)
- Tighten the four wood screws until the fixture is secured to the mounting surface.

J-Box installation (Method I)

- Hide cables with wire nuts in the junction box.
- Attach the lamp base to the junction box by aligning the holes on the lamp base (A) with the screws on the junction box.
- Turn lamp base clockwise to lock in place and tighten screws to ensure the fixture is secure and will not move. (Figure 10)

Attaching the diffuser

- To install diffuser (B), start at one end of the lamp base, and insert the diffuser slot onto the edge of the lamp base. Carefully squeeze diffuser to engage opposite side with the lamp base. Continue this action down the length of the diffuser until fully installed onto the lamp base. (Figure 11).
- Turn on breaker and test light function

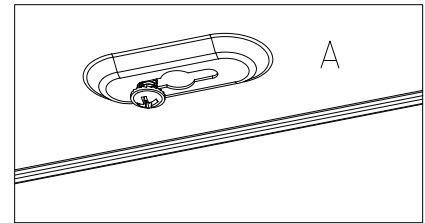
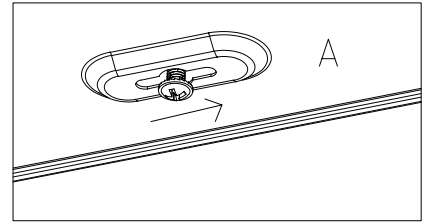


Figure 9

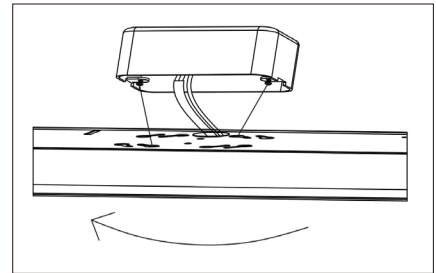


Figure 10

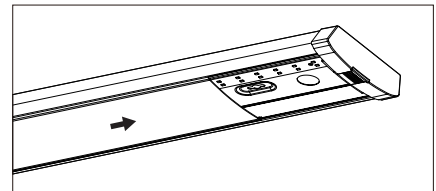


Figure 11

SUSPENSION CABLE MOUNT:
1. Remove diffuser and Select CCT and Wattage

- Remove diffuser, slide small lid (PART C) out of the end cap of lamp base (PART A), then take out the diffuser (PART B). Please see Figure 12 for reference
- CCT options are the following: 3500/4000/5000K CCT. The fixture is pre-set to 4000K. The wattage adjustment are 3 options (pre-set to highest wattage). Please see Figure 12 for reference.

- Drill holes in the drywall ceiling as shown in the image on the right, then secure the expansion bolts. Please see Figure 13 for reference.

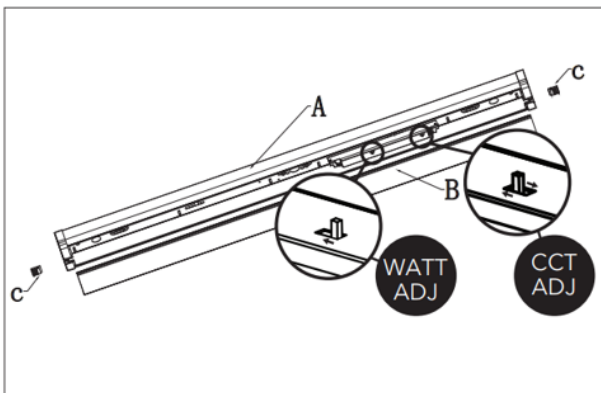


Figure 12

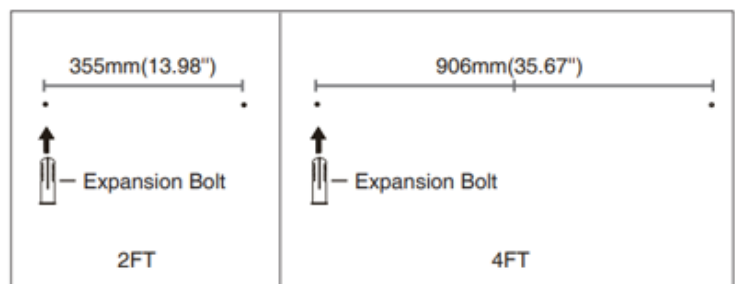


Figure 13

INSTALLATION INSTRUCTIONS
SUSPENSION CABLE MOUNT: (CONTINUED)

3. Attach the suspension cable to the wrap fixture using the supplied stud screws at each cable end. Please see picture 14 for reference.
4. Secure the suspension cable to the ceiling (Figure 15).
 - a. Twist the upper cover off the main cable.
 - b. Use the screw to fasten the upper cover to the expansion bolt.
 - c. Twist the lower cover onto the upper cover to complete the suspension cable installation.
5. Remove the knock-out center. Route the building AC power cable down along the suspension cord, then feed it through the center knock-out hole on the back of the fixture into the fixture housing. See Figure 15 for reference.
6. Connect the supply and dimming wires as shown in Figure 16.
 - a. Connect the fixture AC wires to the matching supply wires in the junction box (black to black, white to white, and green to green), then secure them with wire nuts (Part DD-P4).
 - b. Connect the dimming wires to the matching wires in the junction box (purple to purple and pink to pink), then secure them with wire nuts (Part DD-P1).
 - c. Wrap all five wire connections with electrical tape for added security.
7. Attach the diffuser. See Figure 17 for reference.
 - a. To install diffuser (B), start at one end of the lamp base and insert the diffuser slot onto the edge of the base. Gently squeeze the diffuser to engage the opposite side, then continue along the full length until it is fully installed.
 - b. Turn on the breaker and test the fixture.

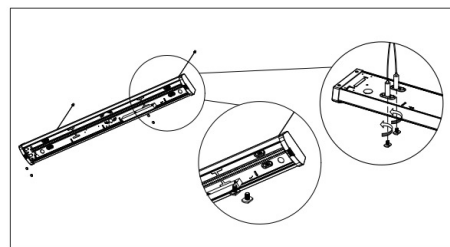


Figure 14

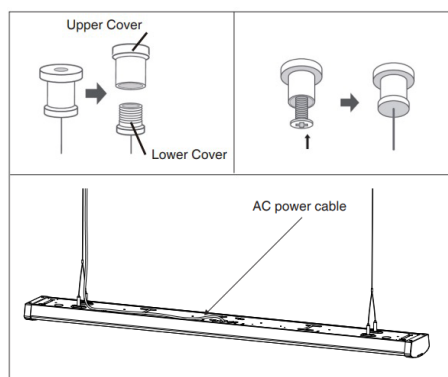


Figure 15

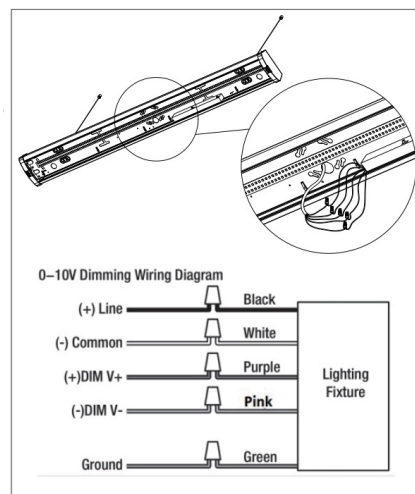


Figure 16

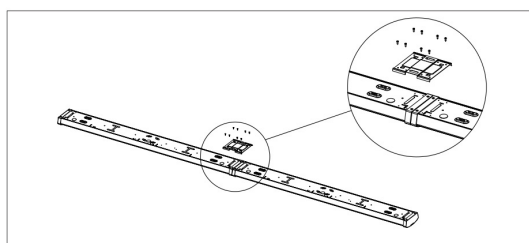


Figure 18

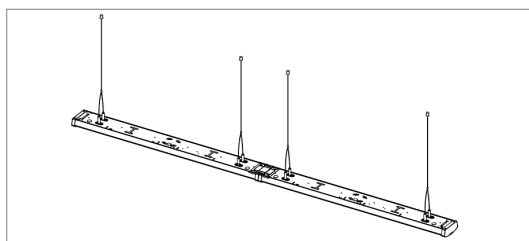


Figure 19

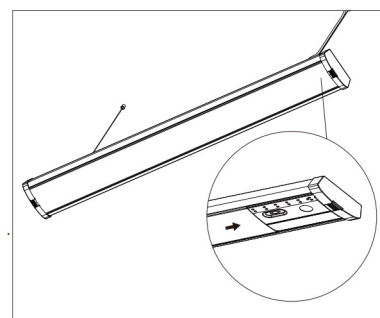


Figure 17