

# Installation Instruction

## 120V, 60Hz, AC operation

### ACCESSORIES INCLUDED:

1. Power cord: 4ft length
2. Interconnect cable: 6" flexible jumper cables
3. Interconnect hardware: 1pcs
4. Cable clip: 1pcs
5. Cover of installing screw: 2pcs

### FUNCTION INTRODUCTION

1. ON/OFF switch
2. Color temperature (CCT) changing slider switch

### WARNING:

1. These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, current electrical codes and/or the current National Electric Code (NEC).
2. To avoid electric shock, disconnect power prior to installation.
3. Injury to persons and damage to the fixture and/or mounting surface may result if the fixture is pulled from the surface. To reduce the likelihood of such injury or damage, mount on a surface that is mechanically sound.

**Suitable for damp locations. Recommended for indoor use only.**

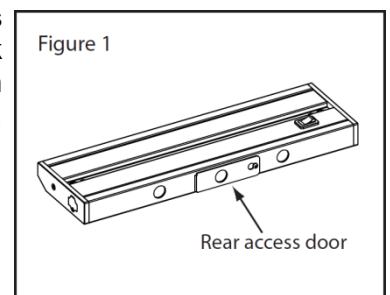
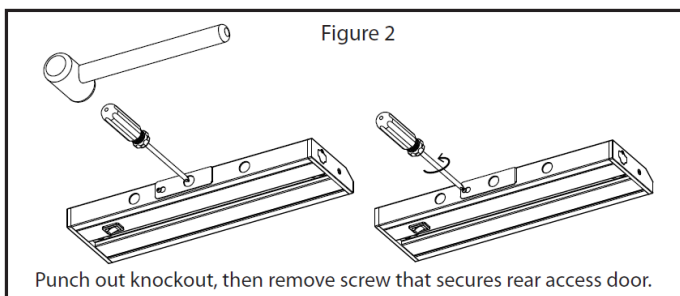
4. Keep fixtures away from curtains and other combustible materials.

### CAUTION: To reduce the risk of fire, electric shock or injury to persons

1. Use only staples or plastic tie to secure cords
2. Route and secure cords so that they will not be pinched or damaged when the cabinet is pushed to the wall
3. Not intended for installation in ceilings or soffits
4. The National Electrical Code (NEC) does not permit cords to be concealed where damage to insulation may go unnoticed. To prevent fire danger, do not run cord behind walls, ceilings, soffits or cabinets, where it may be inaccessible for examination. Cords should be visually examined periodically and immediately replaced when any damage is noted
5. Position fixture in desired location and use screwdriver or driver bit to tighten captive mounting screws and secure fixture to an appropriate mounting surface.
6. Remove side port cover and insert power cord into the matched side port of fixture until fully seated. The Power cord can be only attached to side which the port matched with it.

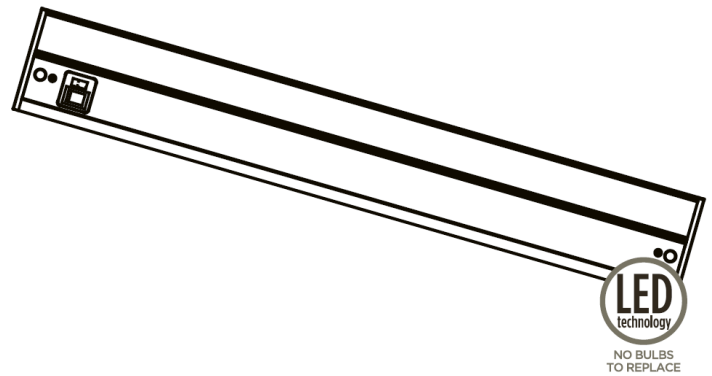
### INSTALLATION INSTRUCTION

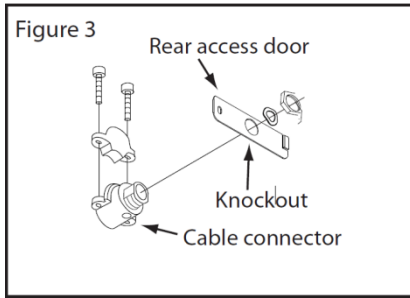
1. Supply wires connection via rear access door: The rear access door that is located in the middle of the back of housing has its own knockout for quick connection to supply wires, foregoing the need to remove the lens cover and open the wiring compartment. See Figure 1.



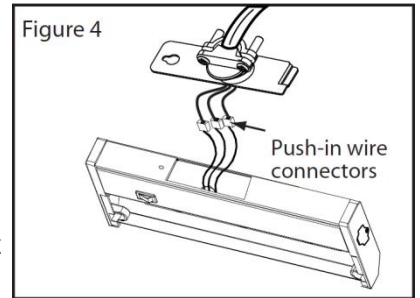
2. Remove knockout by using a hammer or punch; then loosen screw that secures rear access door using a screwdriver or driver bit. See Figure 2.

3. Install 3/8" cable connector (included) for the supply wire following National Electric Code and local codes through this knockout on access door. See Figure 3. Use 14 or 12AWG wires. AC should be protected by circuit breaker or fuse.





- Strip back jacket on supply wires to 3/8" and use push-in wire connectors inside housing to connect wires (Black to Black/Hot, White to White/Neutral and Yellow/Green stripe <Ground> to bare wire) through knockout so that push-in connectors are positioned on the housing side of the access door. See Figure 4.
- Replace rear access door and secure with screw. Note: Be sure that the wires are not pinched or damaged by any part of the housing or the cover. See Figure 5.



- Determine locations for each fixture. Make sure the distance between fixtures to be interconnected does not exceed 12".
- Use screwdriver or driver bit to tighten captive mounting screws and secure fixture to an appropriate mounting surface.

#### IMPORTANT SAFETY INSTRUCTIONS:

This power cord has a polarized plug (one blade is wider than the other) as a feature to reduce the risk of electric shock. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless plug can be fully inserted. Do not alter the plug.

#### Additional Safety Measures:

- Do not look directly at LED light source. Do not touch the LEDs.
- To avoid electrical shock, do not turn on fixture with missing or damaged lens or wiring compartment cover.
- Do not operate without end connector cover(s) in place for any moxex ports/connectors not in use.
- There are no serviceable parts inside LED module

#### Supply wires connection via housing knockouts:

**Note: This type of installation is less common – only done when access door cannot be used.**

- Open wiring compartment by removing screws at each end and lifting cover for housing body. See Figure 7.
- Punch out whichever knockout is best suited for connection to 120V supply wires. Knockouts are located along back and top of housing. See Figure 8.
- Install cable connector and connect fixture wires following National Electric Code and/or local building cord requirements. Use minimum 18AWG solid copper wires. AC supply should be 120V protected by circuit breaker or fuse.
- Attach line voltage AC supply wires to fixture lead wires: Black to Black/Hot, White to White/Neutral and Yellow/Green (Ground) to Green or bare wire inside the fixture. Secure each connection using push-in wire connectors provided on the fixture lead wire. If your system has no ground wire, consult a qualified electrician before proceeding with the installation. Note: Electric shock, overheating, low or no light output and shortened fixture life can result if proper grounding is not done.
- Replace the wiring compartment cover, securing with the existing retaining screws. Note: Be sure that the wires are not pinched or damaged by any part of the housing or the cover.
- Follow directions on reverse for mounting fixture.

