

# INSTALLATION INSTRUCTIONS

Switch Box: UCTUN-QB 120VAC 60Hz

## Safety Precautions

Read all safety precautions and installation instructions carefully before installing or serving this BOX. Failure to comply with these instructions could result in potentially fatal electric shock and/or property damage.

Do not handle an energized BOX or attempt to energize any BOX with wet hands or while standing on a wet or damp surface or in water. To reduce the risk of electrical shock, and to assure proper operation, this fixture must be adequately grounded.

This BOX is to be used for general indoor lighting only.

Linkable Total Wattage 120 Watts.

This Direct Wire Junction Box is to be used only with LED Under Cabinet Lights.

### CAUTION

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

- Use only insulated staples or plastic ties to secure cords;
- Route and secure cords so that they will not be pinched or damaged when the cabinet is pushed to the wall;
- Position the portable cabinet light with respect to the cabinet so the lamp replacement markings are able to be read during relamping;
- Not intended for recessed installation in ceilings, or soffits; and
- 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.

## Assembly Instructions

### 1. Hardwire Installation Preparation

- Discard Cord if Hardwire Installation is used.
- Open cover (3) with screwdriver.
- Remove appropriate 1/2" diameter knockout (2) for supply wiring entry.
- Determine appropriate connector:
  - NM - Romex - A non-metallic push-on connector is included for use.
  - Flexible conduit (BX) - A push-on connector (shown) is included for use.
- Insert BX cable (not included) or Romex (not included) through appropriate connector. Feed appropriate supply wires (1 black wire, 1 white wire and 1 ground wire) through open 1/2" hole in the housing and push connector into it snaps in place.
- Follow the directions below for Mounting then proceed to Hardwire Installation Completion.

### 2. Hardwire Installation Completion

- Connect the Green ground input supply wire to the fixture Green ground wire. Do this by inserting it into the open hole in the push-in wire connector (included) that is attached to the Green ground wire in the fixture.
- Connect the White input supply wire to the fixture White wire. Do this by inserting it into the open hole in the push-in wire connector (included) that is attached to the White wire in the fixture.
- Connect the Black input supply wire to the fixture Black wire. Do this by inserting it into the open hole in the push-in wire connector (included) that is attached to the Black wire in the fixture. **Do not mix wires or change polarity.**
- Pull on each wire lead to make sure connections are secure. Make certain no bare wires are exposed outside of the wire connectors.
- To close cover plate(3) - Carefully arrange wires so they do not get pinched and rotate cover against channel. Secure cover under housing lances.

### 3. Link - to - Fixture Installation

- first fixture must be located within 6" of BOX.
- Make sure power is off on all fixture.
- Connect the Linking cord (not included) to the "OUTPUT" connector of the first fixture and into the "INPUT" connector of the second fixture.  
(The connectors are keyed to only fit one way. Do not force the connectors, they should snap in easily.)
- Follow directions in Mounting Section.
- 152mm maximum distance between units to be interconnected.

Note: Injury to persons and damage to the mounting surface may result if the fixture or mounting hardware is pulled from the mounting location.

To reduce the possibility of such injury, be sure to mount the fixture only on a surface that is mechanically, structurally sound.

### 4. Mounting

- Using Install holder for mounting the BOX. Position the housing in location intended for mounting. Mark Install screw location by using keyhole slots as guides.
- Remove housing and partially install both Install screws (provided) in the marked positions. Mount the housing to desired surface by placing the install holder over install screw and shifting housing to one side to secure in the position. Tighten install screws.

