

# 120 Volt Xenon Under Cabinet Light



## Installation Instructions for models LXC1H, LXC2H, LXC3H and LXC4H

READ ALL OF THESE INSTALLATION INSTRUCTIONS BEFORE INSTALLING THE FIXTURE. FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND ALL APPLICABLE ELECTRICAL CODES WILL VOID THE PRODUCT WARRANTY.

### WARNING:

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).

Warning: To avoid electrical shock, disconnect power to the unit prior to installation or replacing lamp. Caution: 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.

### Hard-wire installation:

1. Pull the lens cover away from the front edge of the fixture gently rotating towards the back of the fixture. The lens cover will now be open at a 90° angle to the base of the fixture. See Figure 1.
2. Remove the lens cover from housing by gently sliding each end of the lens towards the front of the unit. See Figure 2.
3. To gain access to the wires contained inside the fixture, remove the two screws that secure the wire housing cover to the wiring enclosure. See Figure 3.
4. Lift off wire housing cover and remove whichever knock-out is most conveniently located to your 120V power supply. Standard knock-outs are located on the back, the top and at each end of the fixture.

Supply wires connection: Feed supply wires into fixture housing. Connect fixture wires to supply wires following NEC or local codes. Use minimum 18 AWG solid copper wires. Attach white to white, black to black and ground to ground.

### Replace the wire housing cover:

Use the existing screws to secure the wire housing cover in place.

### Install the bulb(s) provided Xenon JCDGY8 (LXCP-20BP).

Do not touch the bulb with bare hands. Use a soft cloth to handle bulb.

Replace the lens cover by gently pushing the sides of the lens into place. Do not operate without lens cover in place.

### Mounting:

NOTE: This product is designed to be mounted to the underside of a horizontal surface such as the bottom of a cabinet or shelf.

1. Hold fixture in desired location.
2. Secure captive mounting screws to appropriate mounting surface with a screw gun. See Figure 4.

WARNING: LIGHTED LAMP IS HOT!

### TO REPLACE BULB:

1. Turn off fixture and allow lamp or lamps to cool before replacing bulb.
2. Use only 20 watt/120 volt maximum Xenon bulb JCDGY8 (LXCP-20BP).
3. Pull the front lens cover away from the front edge of the fixture gently rotating towards the back of the fixture. The lens cover will now be open at a 90° angle to the base of the fixture. See Figure 1.
4. Remove old bulb and insert new bulb using a soft cloth or tissue. Do not touch bulb with bare hands.
5. Close the lens cover and turn on the fixture.
6. Note: If you need to purchase a Xenon replacement bulb, please contact American Lighting, Inc. at 800-880-1180.

### ADDITIONAL SAFETY MEASURES:

1. Bulb gets hot quickly. Only contact switch when turning on/off fixture.
2. Do not touch hot lens, lens holder or enclosure.
3. If skin feels warm, remove yourself from direct light immediately. Avoid exposure to protect yourself against ultraviolet (UV) rays.
3. Do not look directly at lighted bulb.
4. Keep fixture away from flammable materials.
5. Do not operate fixture with a missing or damaged lens.

