

Instructions for Installation:
C-10548 Icicle Wand

Lamping Specifications:
• LED
Integral driver 120-277v
(2x) 3w max LED Starboard

Step 1 Carefully unpack the fixture and remove the decorative knobs that retain the universal mounting plate into the fixture housing. Place the glass accents in a location where they will not become damaged during fixture installation.

Step 2 Turn off power at the circuit before proceeding. Attach the mounting plate over the outlet box in a vertical position.

Step 3 Make wire connections between the fixture and the outlet box: connect black fixture wire to black supply wire (load typical); white fixture wire to white supply wire (neutral); attach fixture ground wire to ground wire or ground screw. Use wire connectors provided and push connections inside outlet box.

Step 4 Attach the fixture housing to the mounting plate and secure against the wall with the decorative knobs.

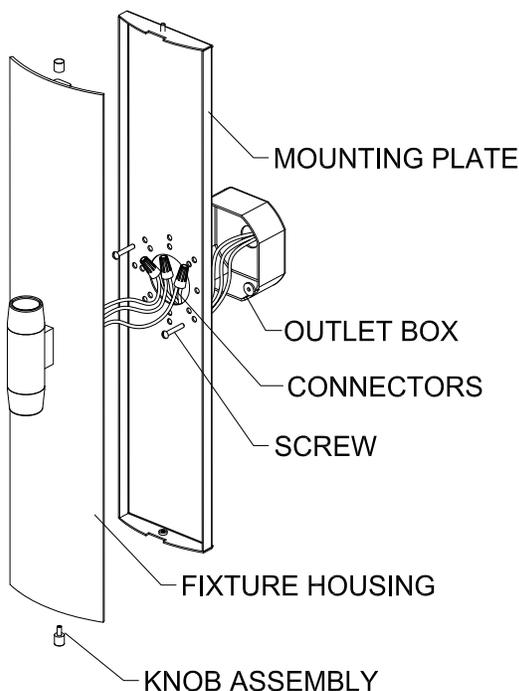


Figure 1

IMPORTANT! AT ALL TIMES WIRING TO BE DONE PER NATIONAL ELECTRIC CODES (NEC) OR APPLICABLE LOCAL CODES

**IMPORTANT | CAUTION
READ ALL INSTRUCTIONS THOROUGHLY.
TURN OFF POWER AT CIRCUIT BREAKER OR FUSE BOX BEFORE PROCEEDING.**

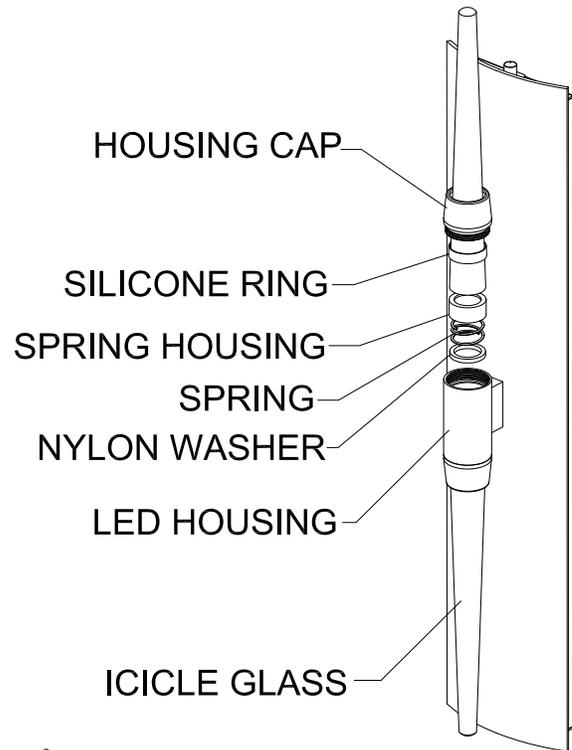


Figure 2

GLASS ACCENT INSTALLATION

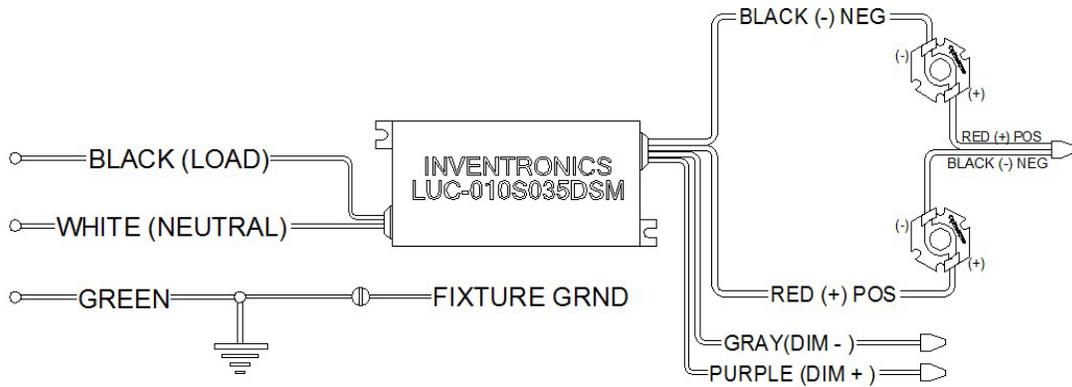
Step 1 Rotate the housing cap in a counter clock-wise direction and remove from the housing. Use care when removing or installing the glass accents as there are components that are designed to keep the glass in position that could potentially fall out or become lost during the installation of the glass. Please note that the nylon washer insulates and protects the LED component. Make sure that the washer is in place before installing the spring, housing or glass accent. (See Figure 2)

Step 2 Install the silicone ring towards the top of the glass accent at the widest point. This will ensure a snug fit and reduce rattle or movement of the glass accent once the housing is assembled. Slide the housing cap over the glass and secure into position.

Step 3 Restore power to circuit and illuminate light fixture.

BOYD

STANDARD (NON-DIMMING) WIRE DIAGRAM



CAP PURPLE AND GRAY WIRES FOR NON-DIMMING APPLICATION

DIMMING APPLICATION:

If this fixture has been wired for low voltage (0-10v) dimming use in conjunction with a compatible 0-10v dimmer control. Dimmer controls that are compatible with 0-10v dimming are available from leading companies such as Lutron, Leviton and Lightolier.

Connect dimming control wires. Attach the Purple wire to the positive (+) dimmer control wire. Connect the Gray wire to the negative (-) dimmer control wire. Use wire connectors provided and push all connections inside the outlet box. Restore power to circuit and illuminate light fixture. (See dimming wiring diagram below)

What is 0-10v (zero to ten volt) dimming?

0-10 volt is one of the earliest and simplest electronic lighting control signaling systems; simply put, the control signal is a DC voltage that varies between zero and ten volts. The controlled lighting should scale its output so that at 10 volts, the controlled light should be at 100% of its potential output, and at 0 volts it should be at the lowest possible dimming level.

0-10 VOLT DIMMING WIRE DIAGRAM

