



Before You Begin

Read These Instructions Completely and Carefully

WARNING

Risk of electric shock

- Disconnect power from the luminaire and follow proper lockout/tagout procedures before beginning installation or maintenance. Contact a qualified electrician for installation.
- *Venture Lighting* LED Retrofit lamp installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- *Venture Lighting* LED Retrofit lamps require 100V-277V input voltage. The installer is responsible to determine whether the proper voltage is run to the luminaire being serviced.
- *Venture Lighting* LED Retrofit lamps operate on line voltage and require all ballasts, capacitors and starters to be bypassed and/or removed.
- Suitable for use in dry or damp locations only. Do not use where directly exposed to liquid, vapor, rain or weather.
- This device is not intended for use with emergency exits.
- This device is not intended for use with dimmers.
- The device is suitable for enclosed fixtures, however ensure that there is adequate space around the device for heat dissipation.
- The device uses a passive heat sink for heat dissipation. Do not block or cover the lamp as it will adversely affect the lamp performance and lamp life.
- The modified fixture can no longer operate as was originally intended.



Upgrade Instructions

STEP 1: Disconnect power from the luminaire and follow proper lockout/tagout procedures before beginning installation or maintenance.

STEP 2: Remove the existing lamp. Dispose of the lamps per local requirements.

STEP 3: Disconnect and remove the existing ballast, capacitor and ignitor. Dispose of the components per local requirements.

STEP 4: Connect the Line Live wire (Line/Hot) to the center contact (eyelet) of the lamp holder.

STEP 5: Connect Line Neutral wire (Common) to the shell of the lamp holder.

STEP 6: Insert and screw in the LED retrofit lamp into the lamp holder.

STEP 7: Close the wiring compartment. Watch to be sure the wires are not pinched, bound or crimped when closing the compartment.

STEP 8: Attach the Lamping Replacement Label which is provided with the retrofit lamp to the fixture so it shall be visible during relamping.

STEP 9: Switch on the power.

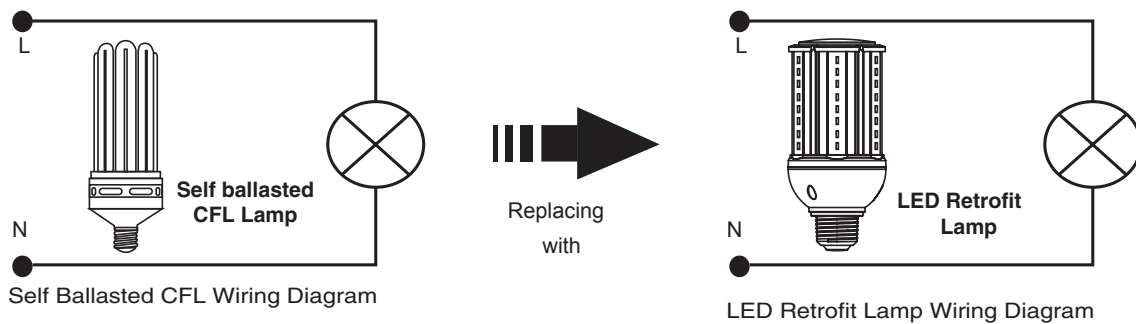
Minimum Required Lamp Compartment Dimensions

- **For LED Lowbay Retrofit lamp - 40W**

*Note: It is the customer's responsibility to verify that the lamp compartment meets the minimum required lamp compartment dimension of 8" diameter by 11.1" long.

Wiring Diagrams

Replacing Self Ballasted CFL Lamp



Replacing HPS/HID Lamp

