

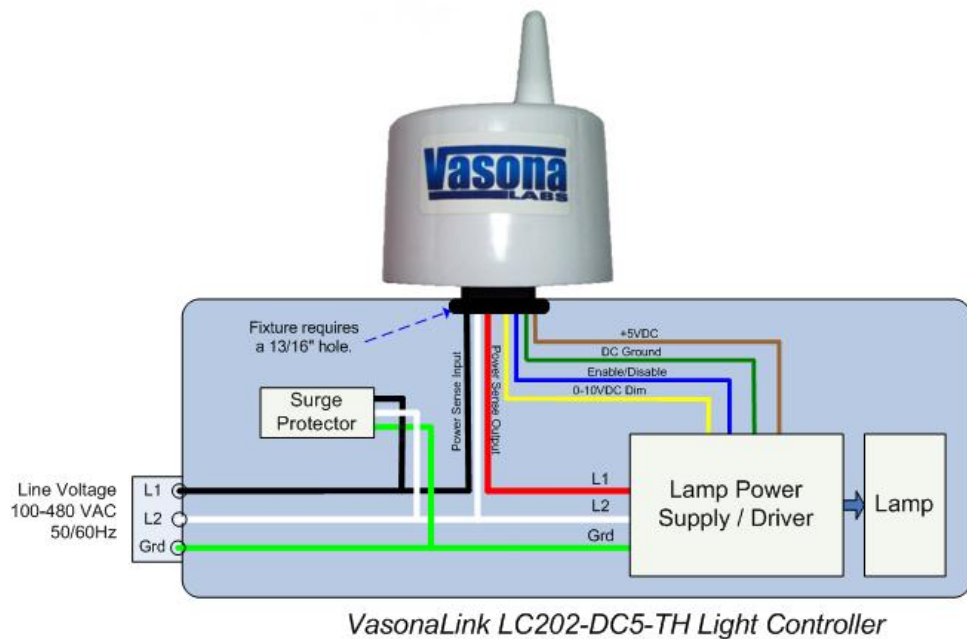
LC202 Installation Guide

The LC202 is typically installed by the light manufacturer and tested as a complete unit.

The light fixture requires a 13/16" hole for mounting the LC202. Insert the LC202 in this 13/16" hole insuring the gasket is on the outside of the fixture. Secure the LC202 with the supplied mounting nut. Each LC202 is supplied with 7 wires 16" length and are not terminated.

The LC202 has three 18ga wires (black, white, and red) to monitor the total

AC power of the light fixture. The line voltage range is 100-480VAC. The input line power simply loops through the LC202 in order to measure instantaneous and accumulated power. The LC202 does not use this power to power its electronics. The input power for the LC202 is +5VDC at <100ma supplied by the light fixture. The input power is supplied on the brown (+5VDC) and the green (ground) 20ga wires. The yellow wire is the 0-10VDC output dimming control signal. The blue wire provides a 5VDC enable/disable signal to the lamp driver. Zero volts on this line will put the lamp driver into a very low power off state.



Regulatory Compliance

FCC ID: O4ZVLINK: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IMPORTANT! Changes or modifications not expressly approved by Vasona Labs could void the user's authority to operate the equipment.

Industry Canada

This Class B digital apparatus complies with Canada ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.