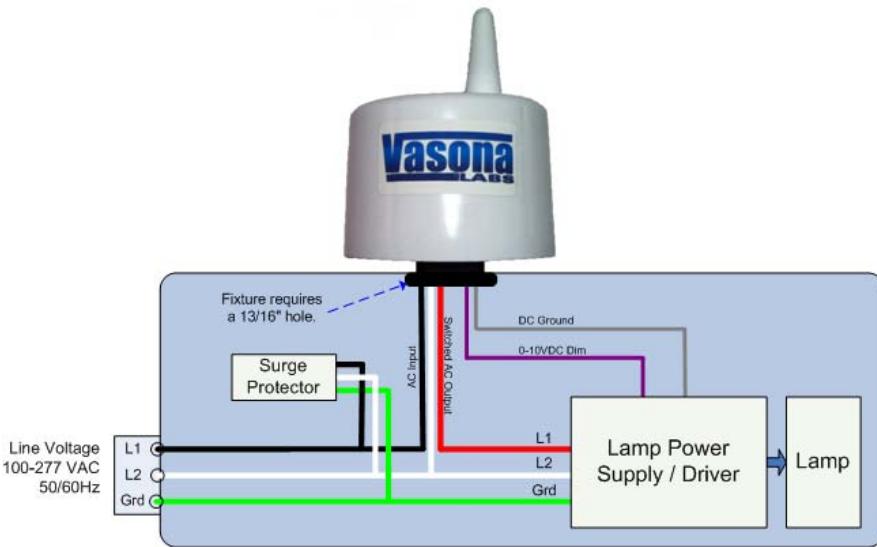


LC201 User Manual & Installation Guide

The LC201 is typically installed by the light manufacturer and tested as a complete unit. The LC201 includes 0-10VDC dimming and On/Off relay outputs.

The light fixture requires a 13/16" hole for mounting the LC201-TH (Thru-Hole). Insert the LC201 in this 13/16" hole insuring the gasket is on the outside of the fixture. Secure the LC201 with the supplied mounting nut. Each LC201-TH is supplied with 5 wires 16" length and are not terminated.

The LC201-TH has three 18ga wires (black, white, and red) to monitor the total AC power of the light fixture. The line voltage range is 100-277VAC and can switch up to 7A. This input voltage is also used to power the LC201. Additionally, there are two 20ga wires (violet and gray) that provide the 0-10VDC dimming output signal. The violet wire is the 0-10VDC output dimming control signal. The gray wire is the DC ground.



Regulatory Compliance

FCC ID: O4ZLC201

IC: 10380A-LC201

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This Class [A] digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe [A] respecte toutes les exigences du Réglement sur le matériel brouilleur du Canada.

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

This equipment complies with radiation exposure limits set forth for uncontrolled environment. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.