

DESCRIPTION

The LE-C1 fixture controller is Bluetooth enabled to manage luminaires via the LiteLogic app. It can also be equipped to manage LiteLogic sensor equipped luminaires by simply plugging it into the sensor. The LE-C1 provides 0-10V dimming wires for bi-level motion control and relay output.

FEATURES & BENEFITS

- Includes LiteLogic wireless Bluetooth® mesh technology
- Switches connected loads on and off in response to the LiteLogic app or sensors
- Threaded connection attaches to enclosures through standard 1/2" knockouts

SPECIFICATIONS

Electrical:

- Input Voltage: 120-277VAC
- Frequency: 60Hz
- Input Current: 6A max
- Input Power: 360W max @ 120V, 360W max @ 277V
- Output Voltage: 120-277VAC
- Output Current: 3A max
- Output Power: 360W max @ 120V, 360W max @ 277V
- Dimming: Class 2, 0-10VDC, 10mA max
- Sinking Current: 10mA max

Bluetooth:

- Transmit Range: 200' max
- Radio Frequency: 2.4GHz ± 75MHz
- Bluetooth Version: 4.2

Construction:

- Housing: UL 94-5VA
- IP Rating: IP20, Indoor Use Only
- Finish: White
- Operating Temperature: -30°C to 65°C (-22°F to 149°F), case temperature when installed within a fixture
- Storage Temperature: -30°C to 85°C (-22°F to 185°F)

Testing & Compliance:

- UL Listed LED Controller, complies to UL 8750, UL 2043, UL 1376, Rohs

Warranty:

- Five year warranty (terms and conditions apply)

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____



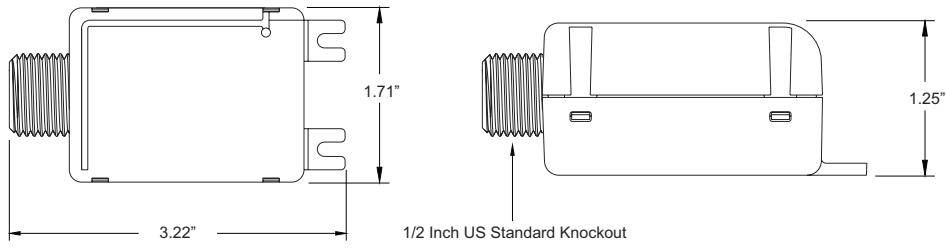
Suitable for Use with LiteLogic Sensors



ORDERING INFORMATION (Example: LE-C1)

Model	Description
LE-C1	Fixture Controller, 120-277VAC, 60Hz, 6A Max

Dimensions



Wiring Diagram

