

**DESCRIPTION**

The LE-CMS2 is a Bluetooth® enabled, line voltage PIR and Ultrasonic ceiling motion sensor used to manage luminaires. The sensor can be linked to one or more luminaires or groups of luminaires via the LiteLogic app. The LE-CMS2 can initiate on and off command by simply walking in or out of a room.

**FEATURES & BENEFITS**

- Includes LiteLogic wireless Bluetooth® mesh technology
- Daylight Harvesting
- Dual-tech PIR + Ultrasonic technology provides high accuracy and white range
- 600 sq ft room coverage
- Dual channel dimming for color tuning (CCT)

**SPECIFICATIONS**

**Electrical:**

- Input Voltage: 120-277VAC, 60Hz
- Output Current: 6A Max @120VAC, 6A Max @277VAC

**Bluetooth:**

- Transmit Range: 100' max
- Radio Frequency: 2.4GHz ± 75MHz
- Bluetooth Version: 5.0

**Sensor Details:**

- Analog PIR sensor + Ultrasonic

**Construction:**

- Housing: UL 94-5VA
- IP Rating: IP20, suitable for indoor use
- Finish: White
- Operating Temperature: 0°C to 55°C (32°F to 131°F)
- Storage Temperature: -30°C to 85°C (-22°F to 185°F)

**Testing & Compliance:**

- UL Listed LED Controller, complies to UL 8750, RohS
- FCC ID: 2A26YLTKTVT2022
- DesignLights Consortium® Qualified Product

**Warranty:**

- Five year warranty (terms and conditions apply)

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
 Accessories: \_\_\_\_\_  
 Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



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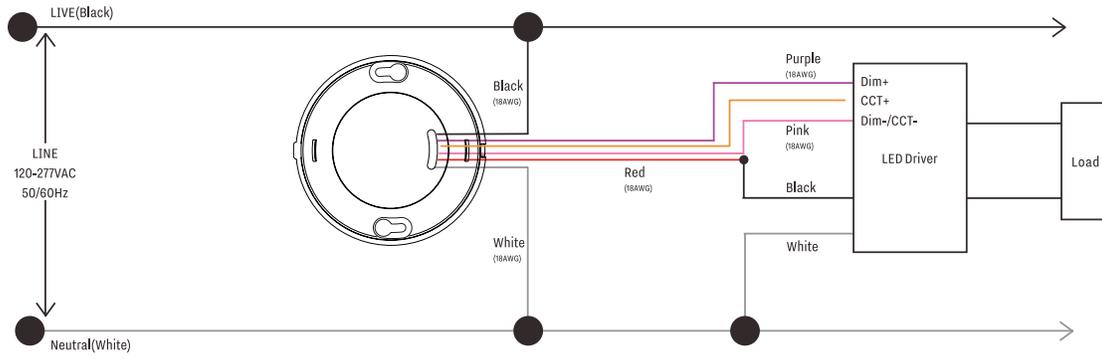
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**ORDERING INFORMATION** (Example: LE-CMS2)

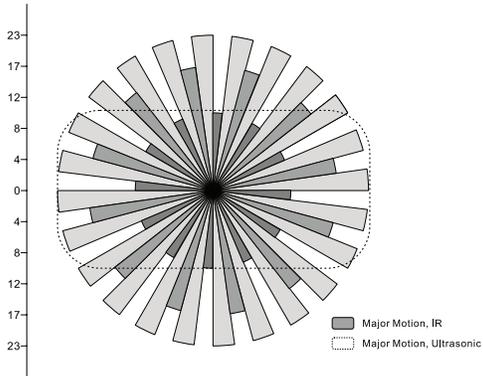
Model	Description
LE-CMS2	Bluetooth Ceiling PIR + Ultrasonic Motion Sensor with daylight harvesting, White Finish, Neutral Wire Required

## Wiring Diagram

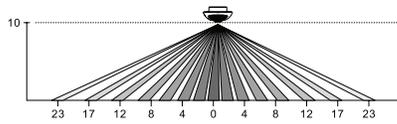
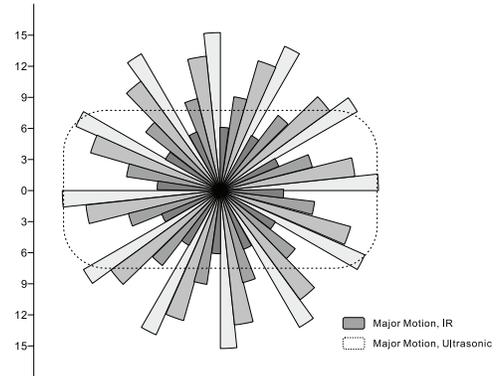


## Coverage Pattern

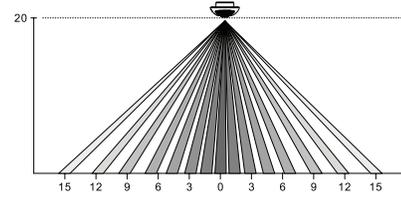
PIR+Ultrasonic Coverage Top View



PIR+Ultrasonic Coverage Top View



Height 10'



Height 20'

## Dimensions

