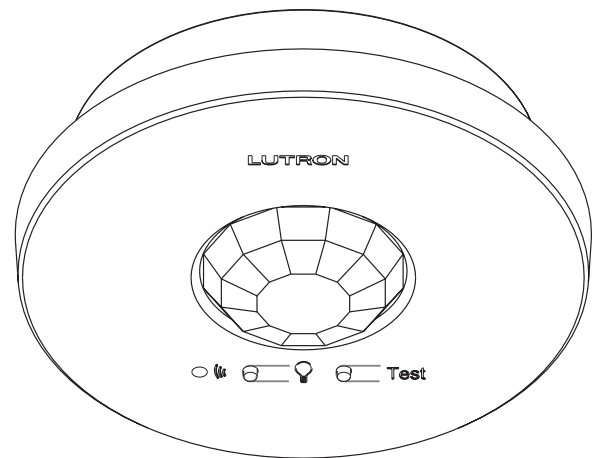


## Radio Powr Savr™ Wireless Occupancy/Vacancy Ceiling Sensor

Lutron® Radio Powr Savr™ occupancy/vacancy sensors are wireless, battery-powered, passive infrared (PIR) sensors that automatically control lights via RF communication to compatible dimming and switching devices. These sensors detect the heat (IR radiation of 9.5  $\mu\text{m}$ ) from people moving within an area to determine when the space is occupied. The sensors then wirelessly transmit the appropriate commands to the associated dimming and switching devices to turn the lights on or off automatically. They combine both convenience and exceptional energy savings potential along with ease of installation.

### Features

- Wireless occupancy sensor has 3 settings available: Auto-On/Auto-Off, Auto-On Low-Light/Auto-Off, and Manual-On/Auto-Off
- Auto-On Low-Light feature will turn lights on automatically only if there is less than approximately 10 Lux (1 fc) of ambient light
- Vacancy-only model available to meet California (U.S.A.) Title 24 requirements
- Uses Clear Connect® technology
- Passive infrared motion detection with exclusive Lutron® XCT™ Technology for fine motion detection
- 360° coverage ranges from 324 ft<sup>2</sup> (30.2 m<sup>2</sup>) to 676 ft<sup>2</sup> (62.4 m<sup>2</sup>), depending on mounting height
- Simple and intuitive adjustments available for Timeout, Auto-On, and Activity settings
- Supports advanced occupancy features, such as dependent occupancy groups and customizable occupied/unoccupied presets in some systems
- Multiple sensors can be added for extended coverage. Refer to product specification submittal of receiving device to determine system limits
- Lens illuminates during test mode to verify ideal locations
- Multiple ceiling-mount methods available for different ceiling materials
- Front accessible test buttons make programming easy
- 10-year battery life design
- RoHS compliant



### Models Available

- LRF\_\_-OCR2B-P-WH
  - Color Code
  - Occupancy and Vacancy
  - Frequency/Channel Code
- LRF2-VCR2B-P-WH
  - Vacancy Only
  - Available for Channel Code 2 Only

### Frequency/Channel Codes

#### Available

- 2 = 431.0–437.0 MHz (U.S.A., Canada, Mexico, Brazil)
- 3 = 868.125–869.850 MHz (Europe, U.A.E.)
- 4 = 868.125–868.4755 MHz (China, Singapore)
- 5 = 865.5–866.5 MHz (India)
- 6 = 312.3–314.8 MHz (Japan)
- 7 = 433.05–434.79 MHz (Hong Kong, Macau)

### Color Code

WH = White

### Compatible RF Devices

- For use with Lutron® products only
- Communicates to various wireless Lutron® systems\*

\* Contact Lutron® Customer Service at [www.lutron.com](http://www.lutron.com) for frequency/channel code compatibility with your particular geographic region, and for integrating with other Lutron® lighting and shading products.

Job Name:	Model Numbers:
Job Number:	