

CD-250 — PIR DIMMING MULTI-WAY WALL SWITCH VACANCY SENSOR



This is the PIR dimming multi-way wall switch vacancy sensor. The CD-250 PIR Dimming Multi-Way Vacancy Sensor provides preset dimming control and automatic lighting shutoff for a variety of applications including those with multiple switch locations. It is engineered to comply with specific provisions of California's Title 24-2013 energy code. The CD-250 operates as a manual-on sensor. Users must press the pushbutton to turn on lighting. Once lighting is on, the dimming level may be adjusted by pressing and holding the pushbutton. The CD-250 employs PIR technology to sense the difference between the infrared energy from a person in motion and the background space. It keeps lighting on as long as motion is detected and provides automatic shutoff, following a user selected time delay, when motion is no longer detected. Users may turn the lighting off manually. The next time the CD-250 is turned on, the lighting will come on to the last light level. The CD-250 can dim incandescent loads from a minimum level of 10% to a maximum level of 100%. When the pushbutton is pressed and held, the CD-250 will fade the lights up and down in a continuous cycle until the pushbutton is released. The dimming direction may be reversed by momentarily releasing the pushbutton and then pressing it again. Lighting may be controlled from multiple locations by connecting additional CD-250s and/or RH-253 Single Pole Momentary Switches. When

additional CD-250s are connected, each device provides full on/off and dimming control. Connected RH-253s provide on/off control only. **Check out Wattstopper DLM products here.**

- Replaces single- or multi-pole switches or incandescent dimmers
- Provides multi-way control when used with other CD-250s or RH-253s
- Adjustable time delay, 15 seconds to 30 minutes
- Lighted switch for visibility in darkened rooms
- Low-profile styling
- Choice of five decorator colors; lens is color matched to device
- Soft-start technology to prolong lamp life
- Air gap isolation switch for safe re-lamping
- Compatible with decorator wall plates
- CA Title 24 compliant

CH-250 — PIR MULTI-WAY WALL SWITCH VACANCY SENSOR



This is the PIR multi-way wall switch vacancy sensor. The CH-250 Passive Infrared (PIR) Multi-way Vacancy Sensor provides automatic lighting shutoff for a variety of applications including those with multiple switch locations. It is engineered to comply with specific provisions of

California's Title 24-2013 energy code. The CH-250 operates as a manual-on sensor. Users must press the pushbutton to turn on lighting. The CH-250 employs PIR technology to sense the difference between the infrared energy from a person in motion and the background space. It keeps lighting on as long as motion is detected and provides automatic shutoff, following a user-selected time delay, when motion is no longer detected. Users may turn the connected load off manually. A CH-250 connected to other CH-250s and/or RH-253 Decorator Single Pole Momentary Switches provides true multi-way on/ off control. An occupant simply presses the on/off pushbutton of any connected device to turn on the lighting. Lights remain on as long as one of the CH-250s continues to detect occupancy. The user may turn off the lighting by pressing the on/off button on any of the connected devices. If the room becomes vacant and lights are on, they will be switched off automatically following the time delay of the last CH-250 to detect occupancy. **Check out Wattstopper DLM products here.**

- Complies with 2011 NEC requirements
 - Replaces single- or multi-pole switches
 - Provides multi-way control when used with other CH-250s or RH-253s
 - Adjustable time delay, 15 seconds to 30 minutes
 - Lighted switch for visibility in darkened rooms
 - Low-profile styling
 - Choice of five decorator colors; lens is color-matched to device
 - Operates most common types of lighting
 - Relay-based switching
 - No current leakage to load in off mode for safety
 - Compatible with decorator wall plates
 - CA Title 24 compliant
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CONNECT-BDG2-1 — RADIO RA2 CONNECT BRIDGE



Connect-BDG2-1 Lutron Radio RA2 Connect Bridge is needed to connect to the Lutron App or any of the compatible home system it supports. Initial setup for the RadioRA2 devices may require some programming. Contact us for support and questions: P: 562-485-6624 E: info@literitecontrols

The Lutron Radio RA2 Connect Bridge creates a link between a RadioRA 2 or HomeWorks QS system and the Lutron cloud, enabling remote access to your system. Connect-BDG2-1 replaces the Connect-BDG-1.

Features

- Works with the Lutron Connect app (Android® and iOS®)
- Provides remote access for control and monitoring of system via Lutron Connect app 1,2
- Timeclock syncing to always ensure accurate system time
- Compatible with Apple HomeKit technology for up to 99 zones – Uses Siri voice control to adjust lights and shades
- Sonos® endorsed integration
- Integrates with Amazon® Alexa®-enabled devices
- Supports geofencing from the Lutron Connect App

Models Available

- CONNECT-BDG2-1: 5 V- 300 mA (North America with Power Supply T-5DC-USB-WH)

- CONNECT-BDG2-2: 5 V- 300 mA (Without Power Supply)
- CONNECT-BDG2-3: 5 V- 300 mA (With Power Supply Kit T-5V-PS-KIT-BL – includes 4 plug adapters for United Kingdom, Europe, Australia, and China)

Radio RA2 Connect-BDG2-1 pairs with these items.

Radio RA2 Applications

The Lutron Radio RA2 Connect Bridge is required when using the Lutron Connect app. The Lutron Connect App is compatible with iOS devices version 9.0 or later and Android devices 4.1 (Jellybean) or later.

To control this HomeKit-enabled accessory, iOS 9.0 or later is recommended. Communication between iPhone, iPad, or iPod Touch and HomeKit-enabled Connect Bridge is secured by HomeKit technology. Controlling this HomeKit-enabled accessory automatically and away from home requires an Apple TV with tvOS 10.0 or later or an iPad with iOS 10.0 or later set up as a home hub.

A working internet connection, Lutron Connect Bridge, Lutron Connect App 2.0 or newer and Sonos app are required.

A working internet connection, Lutron Connect Bridge, and Lutron Connect App 3.0 or newer are required.

CS-50 – PIR WALL SWITCH

VACANCY SENSOR



This is the PIR wall switch vacancy sensor. The CS-50 Passive Infrared (PIR) Vacancy Sensor provides automatic shutoff for single-pole lighting control applications. It is engineered to comply with specific provisions of California's Title 24-2013 energy code. The CS-50 operates as a manual-on sensor. Users must press the pushbutton to turn on lighting. The CS-50 employs PIR technology to sense the difference between the infrared energy from a person in motion and the background space. It keeps lighting on as long as motion is detected and provides automatic shutoff, following a user-selected time delay, when motion is no longer detected. Users may turn the lighting off manually. The CS-50 is shipped preset for a 30 minute time delay, and does not require any adjustment after installation. If desired, the time delay may be easily reduced to 25, 20, 15, 10 or 5 minutes or to 30 seconds. The time delay should be set relative to the anticipated duration of stay and level of activity in the room; 30 minutes for guest room and executive restroom, and 5 to 10 minutes for pantries and laundry rooms. **Check out Wattstopper DLM products [here](#).**

- Replaces single-pole switches
- Adjustable time delay, 30 seconds to 30 minutes
- If enabled, status indicator blinks when motion is detected
- Low-profile styling
- Choice of five decorator colors; lens is color-matched to device
- Operates most common types of lighting or fan motors

- Relay-based switching
 - No current leakage to load in off mode for safety
 - Compatible with decorator wall plates
 - CA Title 24 compliant
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CUSTOM ITEM

Custom item

L-HWLV2-WIFI – HONEYWELL VISONPRO WI-FI THERMOSTAT



- Adjust temperature settings anytime from the Lutron app – whether home or away.
- 7-day programmable schedule.
- Large touchscreen display with backlight.
- Communicates via Wi-Fi technology.
- Smart Response Technology – continually learns when to pre-heat/cool your home so you are comfortable at your pre-programmed times.
- Supports up to 3 heat and 2 cool stages.

L-REPPRO-BL – Lutron Wireless Repeater

The Lutron wireless repeater allows for the wireless range expansion of your Lutron lighting control system for whole house coverage. Lutron wireless repeaters extend the range of Radio Frequency (RF) signals that are sent between devices. Up to four wireless repeaters can be added to extend the RF range for larger system applications. Each wireless repeater has an RF range of 30 ft (9 m), covering an area of approximately 2500 ft² (232 m²).

Features

- Expands RF range
- Easily adds to an existing system through the Lutron App1 or system software
- Can add up to four Wireless Repeaters per system
- Works with RA2 Select and RadioRA 2 systems

LC7001 – WHOLE HOUSE LIGHTING CONTROLLER



Set a schedule for superior lighting, while enjoying the convenience of app-based management for the entire home, with The Hub LC7001 Whole House Lighting Controller!

Compatible with Legrand's RF Lighting Control devices, the LC7001 connects by Ethernet to a home's network to enable easy management and automation of a home's lights, all through the intuitive and aesthetic Legrand Lighting Control app for iOS mobile devices. Using a real-time clock with location-based settings, users can program lighting scenes for specific times – such as lights on at sunset, or lights out at dawn – as well as manage individual or groups of lights with a simple press of a finger.

FEATURES

- Enables management and automation of a home's lights through an iOS app for mobile devices
- Contains a real-time clock for scheduling specific time-of-day lighting scenes
- Controls individual lights as well as groups of lights, and executes full scenes
- Allows up to 100 scenes and 100 zones
- Powered by POE or Plug-In Power Supply
- Blends in easily with a sleek, compact design

Everyone wants a home that's a step above ordinary. Now the radiant ® collection of switches, outlets, dimmers and home automation controls by Legrand puts that stylish finishing touch affordably within reach. radiant gets rid of unsightly screws, delivering clean looks in a range of colors and metallic finishes. Put more modern convenience at your fingertips. Go more radiant. **Check out the radiant collection.**

LR-3B-H-SW – RadioRA 2 VISOR CONTROL TRANSMITTER



This is the RadioRA 2 visor control transmitter. RadioRA 2 Visor Controls allow lights, shades /draperies, and other equipment to be controlled from the car with just a touch of a button on a Visor Control Transmitter or a HomeLink® compatible visor control. Up to ten (10) Transmitters can be used with a Visor Control Receiver. Pre-printed and blank labels are included with the Visor Controls for naming scenes or buttons on both the Receiver and the Transmitter. **Check out the RadioRA 2 products page here.**

- Each output can be controlled locally at the Receiver or remotely by a Transmitter or keypad button.
 - The Receiver 'Keypad' or 'Inputs' buttons can be programmed to light and shades /draperies. Design Features
 - Full or Flash security options.
 - The Transmitter can remotely control the 'Keypad', 'Security Input', and 'Outputs' buttons on the Receiver.
 - RR-VCRX-WH: Visor Control Receiver (Sold Separately)
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LRF2-TWRB-XX – RadioRA 2 WIRELESS TEMPERATURE SENSOR



This is the RadioRA 2 wireless temperature sensor. **Check out the RadioRA 2 products page here.**

- No wires—5 year battery life
- If more than one sensor is associated with an HVAC controller, temperatures are averaged
- Communicates via Lutron Clear Connect RF Technology
- Compatible only with the HVAC controller
- Maximum of 5 wireless temperature sensors per RadioRA 2 main repeater or HomeWorks QS RF link

Lutron Caseta P-BDG-PKG1W In Wall Smart Dimmer Switch Kit (1-dimmer)



Build your smart lighting system with as few or as many products as you'd like. A kit is the easiest way to begin, but you can also purchase products individually and mix and match them. You can add more products to your system at any time.

- 1 Smart Bridge
 - 1 Dimmer
 - 1 Pico Remote
 - 1 Wallplate
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Lutron Caseta P-BDG-PKG1WS In Wall Smart Switch Kit (1-switch)



Lutron Caseta P-BDG-PKG1WS In Wall Smart Switch Kit (1-switch)

Complete smart switching control for 1 hardwired switch. Neutral required.

Includes:

- 1 Smart Bridge
- 1 in-wall smart switch
- 1 Claro wallplate
- Works with the free Lutron app

With Caséta smart dimmers, you don't need to buy smart bulbs

to enjoy smart lighting. And since each dimmer switch can control multiple bulbs, you get a lot more control with a lot less investment.

Benefits:

LIGHTING CONTROL IS SMARTER AT THE SWITCH

Accidentally turn off smart bulbs at the switch and they stop working. That can't happen with Caséta.

BULB FREEDOM

Smart lighting control at the switch means you're free to use just about any dimmable bulb.

MOST CONNECTED

Caséta works with more smart home devices than any other lighting brand, so you can add other devices and be confident that they'll play well together.

THE HUB ADVANTAGE

The Smart Bridge delivers fast, reliable control that doesn't slow down your Wi-Fi.

Features:

Scheduling

Set the lights to turn on or off at a specific time of day. Or, use our Sunset Tracker to control the lights without fail – even when the season changes, and you gain or lose an hour.

Scenes

Control one or multiple lights at the same time by creating a scene – so you can transform a room from “Game Night” brightness to “Movie Time” mood in no time. And when it's bedtime, turn off all the lights right from your bed.

Smart Away

Look like you're home even when you're not. Use Smart Away to randomly turn your lights on and off throughout the evening to give the illusion that you are home – even if you're out for

the night or away for the week.

The most connected smart lighting control brand

Caséta works with more smart products than any other smart lighting brand. That means you can smarten up your home one room at a time and easily manage all your devices as you expand.

[Click here](#) to see other products compatible with the Lutron Caséta P-BDG-PKG1WS In Wall Smart Switch Kit.

[Click here](#) for a video on how to set up this Smart Switch Kit.