

Decora Smart® Motion Sensing Dimmer (2nd Gen)



APPLICATION

Decora Smart Wi-Fi® 2nd Generation devices connect to a Wi-Fi network and the My Leviton app to provide wireless lighting control for the whole home. Leviton's Decora Smart Wi-Fi 2nd Gen Motion Sensing Dimmer makes it easy and convenient to add smart lighting features and control lighting in your home automatically, with ON/OFF, Dim/Bright control, and built-in motion and ambient light detection.

For hands-free control and to save energy, the motion sensing dimmer can be set to turn lights on when motion is detected and the room is occupied, and to turn lights off when the room is unoccupied. The Motion Sensing Dimmer supports both Occupancy and Vacancy modes of operation. At night, lights can be set to automatically come on at a lower level, such as in a Kitchen, or you can use the built-in Guide Light feature to provide soft illumination in the dark, perfect for bathrooms and walk-in closets. The dimming feature has full range dimming performance and custom settings for preset light levels, fade rates, and bulb types.

The Motion Sensing Dimmer can also be used for ON/OFF control of multiple Decora Smart devices in a room. For example, control a plug-in lamp or fan in the room using the Motion Sensing Dimmer's motion detection. You can also use your voice with Amazon Alexa™, Google Assistant™, Apple Siri®, or utilize the My Leviton app, even when away from home. The Decora Smart Wi-Fi Motion Sensing Dimmer is ideal for garages, kitchens, living rooms, hallways, closets, staircases, bathrooms, home offices, and more for hands-free lighting control.

Use the My Leviton app to combine with other Decora Smart devices to create a Whole Home experience with scheduling, lighting scenes, and app control from anywhere.

WORKS WITH MY LEVITON

The My Leviton app provides control from anywhere, device customization, scheduling, management of other Decora Smart devices such as dimmers, switches, plug-ins, and connectivity to My Leviton integration partners including voice assistants.

- Schedule lights to adjust at specific times or based on sunrise/sunset
- Adjust custom dimmer settings such as bulb types, fade rates, preset light level, minimum dim/maximum bright and create lighting scenes to activate multiple devices at once
- Configure motion sensor settings including occupancy or vacancy modes, ambient light settings, motion sensitivity, night settings, and room occupancy response
- Utilize the "Away" mode to randomize schedules of selected devices to provide a lived-in appearance while away from home

WORKS WITH AMAZON ALEXA

Use your voice to control connected lighting from compatible Alexa built-in devices such as an Amazon Echo™, Echo Show, the Alexa app, or even the Decora Smart Voice Dimmer.

WORKS WITH HEY GOOGLE

Use your voice to control connected lighting with Google Assistant or from the Google Home app.

WORKS WITH APPLE HOMEKIT™

Add to an Apple HomeKit network and control with the native Apple Home app on your iOS device, providing compatibility with Siri for voice control.

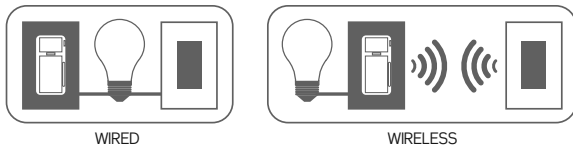
WORKS WITH IFTTT (IF THIS THEN THAT)

Use the free IFTTT service to connect your My Leviton devices with a wide range of supported Internet of Things (IoT) enabled devices and services to create a smarter home automation experience.

WIRED AND WIRELESS 3-WAY/MULTI-LOCATION CONTROL

Whether new construction or retrofit, a solution is available for 3-way and multi-way applications. Wired Dimmer and Switch Companions offer additional in-wall control locations with matching LEDs and communication when a traditional traveler is present.

For retrofits, Decora Smart Wi-Fi 2nd Gen devices are compatible with Decora Smart Anywhere Companions, which are easily installed with no wiring required. These wire-free multi-location devices look like a traditional dimmer and switch, install quickly, and have a 5-year battery life.



FEATURES AND BENEFITS

- Control your lights from anywhere using the free My Leviton app for iOS and Android, no hub required
- Simplify control of your home – hands-free lighting control with automatic ON/OFF, Dim/Bright control, built-in motion and ambient light detection, or schedule lights and connected loads to dim/brighten or turn ON/OFF at specific times or based on sunrise/sunset
- Schedules are stored within the device and will run during a temporary internet outage
- Works with My Leviton, Amazon Alexa, Hey Google, HomeKit/Siri, IFTTT, SmartThings, Schlage
- Connects to Wi-Fi; No hub required
- Requires a neutral wire for installation
- Full Range dimming performance with LED, CFL, Incandescent, Halogen and Magnetic Low Voltage bulbs
- Custom settings in the My Leviton app for preset lighting levels, fade rates, bulb types and more including ON/OFF control of non-dimmable bulbs, such as fluorescent loads in garages or basements
- Motion Detection - 180° PIR sensor field-of-view; up to 900 sq. ft. major motion coverage
- Support for Occupancy and Vacancy Mode with the ability to change modes at the device or by using the My Leviton app

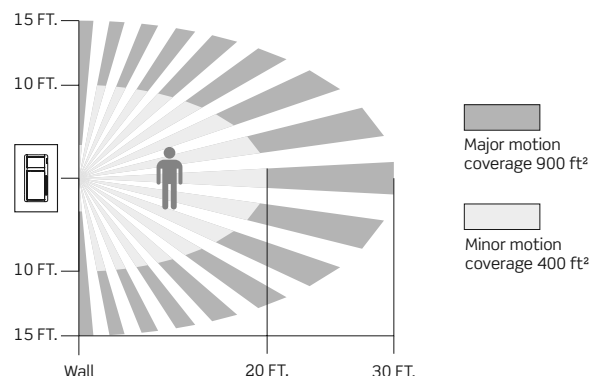
- Ease of installation with a product depth of 1.3" and wire leads
- Off Means Off – Low-wattage LED bulbs always turn completely off
- Supports 3-Way/Multi-location with Wired Companions or Wire-Free Anywhere Companions
- Using My Leviton, control up to 99 devices, 50 rooms, 50 activities, and 50 schedules per residence and up to 20 residences per account

MY LEVITON APP - MOTION SENSING FEATURES

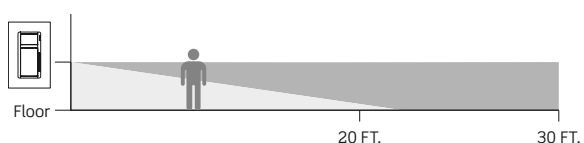
- **Occupancy Mode:** automatically turn lights on when motion is detected and will turn lights off when no motion is detected
- **Vacancy Mode:** manually turn lights on and automatically turn the lights off when no motion is detected (meets Title 24 Vacancy requirements)
- **Motion Sensor Calibration:** adjust the coverage area and customize the sensor sensitivity and range for the environment via the My Leviton app
- **Motion Snooze:** temporarily pauses motion detection for a specified amount of time
- **Night Preset Light Level:** sets a lower lighting level at night for when the room lights are turned on
- **Guide Light:** enable to turn on at night and softly illuminate a space when motion is detected, instead of turning on the room lights
- **Room Occupancy Response:** provides ON/OFF control of multiple Decora Smart Wi-Fi devices in a room based on occupancy
- **Ambient Light Sensor:** Save energy by not turning on the lights if the sun is already providing enough light in the room during the day

SENSING COVERAGE AREA

HORIZONTAL FIELD OF VIEW



VERTICAL FIELD OF VIEW



RATINGS

- General Use – 120VAC, 60Hz
- LED/CFL – 300W
- Incandescent/Halogen – 450W
- MLV – 450VA

NETWORK

- Wi-Fi – 802.11 b/g/n networks @ 2.4GHz only
- Security – WPA, WPA2, WPA3, or open
- Bluetooth – v5.0

SPECIFICATIONS

- Operating Temperature: 0°C - 40°C (32°F - 104°F)
- Operating Humidity: 10% to 90%, non-condensing

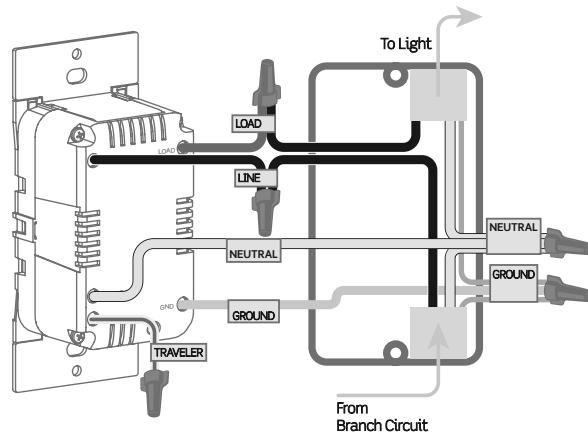
WARRANTY INFORMATION

- Two-Year Limited Warranty

AGENCY STANDARDS AND COMPLIANCE

- Complies with UL 1472, UL 773A, CSA C22.2 No. 184.1-15, CSA C22.2 No. 284-16
- CSA Listed for USA and Canada
- NOM Certified
- Complies with FCC Part 15, Class B
- NEMA SSL 7A
- Vacancy mode can be used to comply with 2019 Title 24, Part 6 Vacancy Control Device Requirements

SINGLE POLE WIRING DIAGRAM



ORDERING INFORMATION

DESCRIPTION	CAT. NO.
Decora Smart Motion Sensing Dimmer, Wi-Fi Certified	D2MSD
ACCESSORIES	
Anywhere Dimmer Companion (No wiring required)	DAWDC
Anywhere Switch Companion (No wiring required)	DAWSC
Wired Switch Companion	DD0SR-1
Wired Switch Companion with LED Locator	DD0SR-DLZ
Wired Dimmer Companion with LED Locator	DD00R-DLZ

Decora Smart Wi-Fi 2nd Gen Motion Sensing Dimmer**Leviton Mfg. Co., Inc.**

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