

Getting Started Guide



Cat. No. D215S

Easy Wi-Fi lighting control for the whole home



See the complete line of My Leviton™ app compatible dimmers, switches, plug-ins, and controllers at leviton.com/decorasmart

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Welcome



Leviton's second-generation Decora Smart Wi-Fi Switch makes it easier than ever to control your lights how you want. Use your voice with Amazon Alexa, Google Assistant, or Apple Siri — or use your smartphone or tablet to control lighting with the My Leviton app, even when you're away from home.

The Decora Smart Wi-Fi Switch looks right at home with your other Decora devices and can be combined with other Decora Smart Wi-Fi devices to create a Whole Home experience with room scenes, activities, and schedules for connected lights to match your lifestyle.

We are here to help

- ONLINE**
decorasmartsupport.leviton.com
- CHAT**
www.leviton.com/support
- EMAIL**
dssupport@leviton.com
- CALL**
1-800-824-3005 (USA)
1-800-405-5320 (Canada)

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Your switch works with:

- General purpose loads up to 15 amps, for specific ratings see the chart below.
- Do not use your switch with metal wall plates or aluminum wire.
- **Additional self-service support options can be found in the My Leviton app or at leviton.com/decorasmart.**



| RATINGS | |
|--------------------------------|--------------------------------------|
| General Use | 15A, 120VAC, 60Hz |
| LED / CFL / Electronic Ballast | 5A |
| Incandescent / Halogen | 1500W |
| Magnetic Ballast | 15A |
| Motor | 3/4 HP |
| Operating Temp | 0°C - 40°C (32°F - 104°F) |
| Operating Humidity | 0 - 90% non-condensing |
| NETWORK | |
| Wi-Fi | 802.11 b/g/n networks - 2.4GHz only |
| Security | WPA, WPA2, or WPA3 security, or open |
| Bluetooth | v5.0 |
| MY LEVITON APP | |
| iOS | version 12.0 or later |
| Android | version 8.0 or later |

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Features

- Rocker**
- Press the top to turn ON.
 - Press the bottom to turn light OFF.

- Status LED**
- Illuminates when the lights are off so you can find the switch in the dark.
 - Provides connectivity and device status feedback.
 - Advanced settings available in the My Leviton app.

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If you need help...

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Before you install

Installation requires electrical knowledge. If you are unsure of any steps, consult an electrician.

Things to consider:
To control the switch from more than one location such as in a 3-way or multi-way, you will need either a wired DDOSR Companion device, or a wireless DAWSC Anywhere Companion device. See Switch Companion instructions for connection directions.



What you need to make it work:

- A 2.4GHz Wi-Fi network with high speed internet.
- An iOS (12.0 or later) or Android (8.0 or later) mobile device.
NOTE: Make sure Wi-Fi and Bluetooth are enabled on your mobile device.
- A My Leviton cloud account (set up through the My Leviton app).

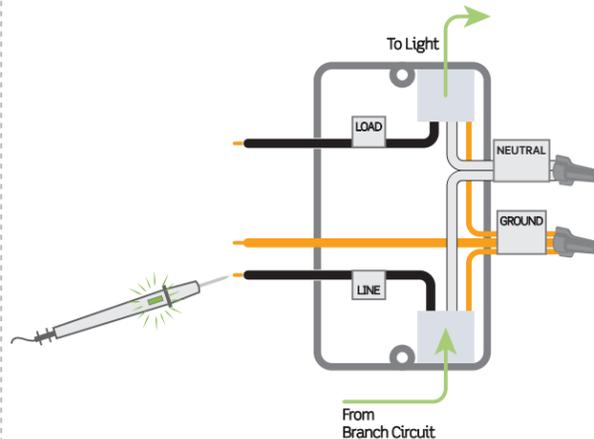
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Identify your wires

WARNING: TO AVOID FIRE, SHOCK OR DEATH, turn off power at the circuit breaker.

Check your wall box:

1. Remove wallplate and disconnect existing switch.
2. Restore power. Carefully test wires with voltage tester to find the line (hot) wire.
3. **Turn off power at the circuit breaker.**
4. Mark the wires as shown below. Please note neutral wires are required to operate this device.
Quick tip: Neutral wires are typically white and will be found bundled inside the electrical box.



If your wall box looks different, call an electrician.

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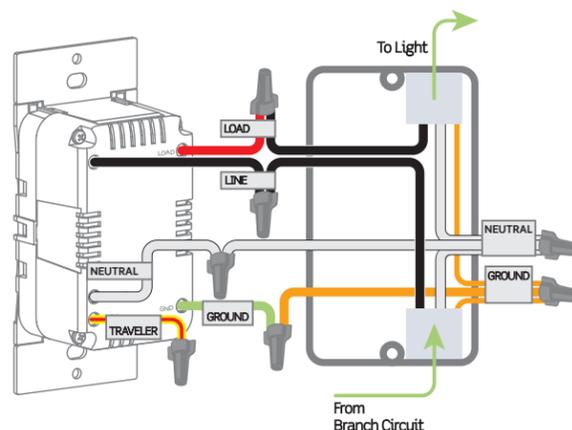
Wire your switch

Single pole installation:

1. Work only one connection at a time.
2. Connect wires as shown using the included wire connectors.

NOTE:

- Neutral connection is required.
- The YELLOW/RED traveler wire is only used in 3-way applications; remember to put a wire connector on the YELLOW/RED traveler wire even if not in use.

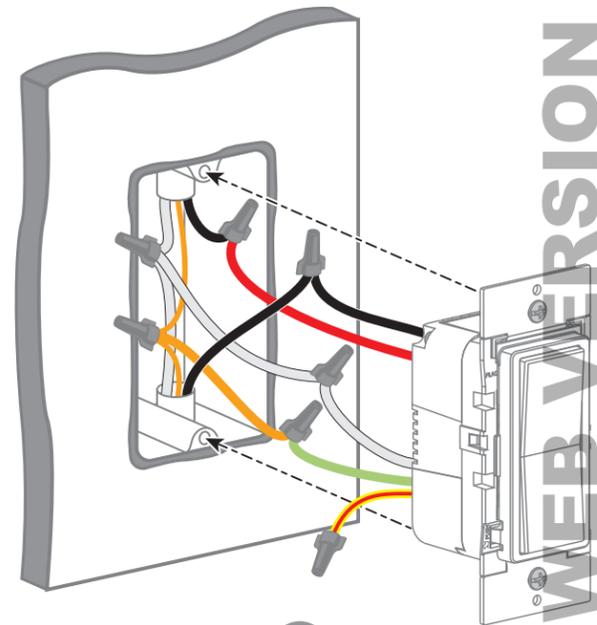


If your wall box contains a different wiring configuration, contact Leviton's technical support team or consult an electrician.

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Test and install

1. Restore power. Status LED should flash GREEN indicating your switch is ready to be enrolled.
2. After powering on the switch to confirm it is receiving power, turn the power back off again at the breaker prior to completing the installation.

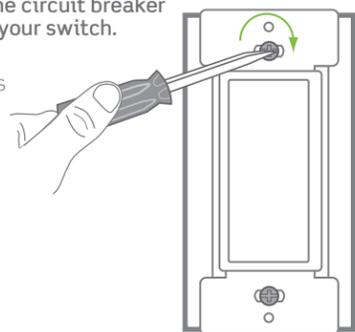


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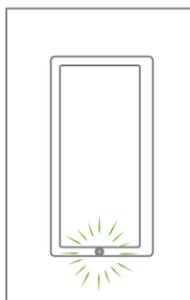
Test and install (continued)

Turn off power at the circuit breaker before screwing in your switch.

- Gently push wires into wall box. Screw switch to box.



- Snap on Decora® wallplate and restore power.



Once power is restored, the status LED will blink GREEN indicating your device is in setup mode. See page 15 if your Status LED is not blinking GREEN.

Congratulations
Your Decora Smart Switch is ready to control your light.

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Connect to My Leviton partners (optional)

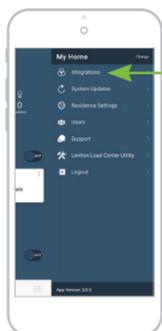


Visit my.leviton.com for a complete list of compatible smart home products.

- Tap menu icon in lower right corner.



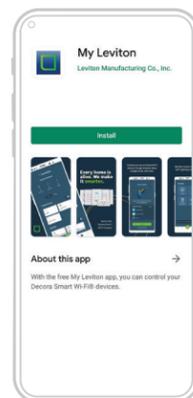
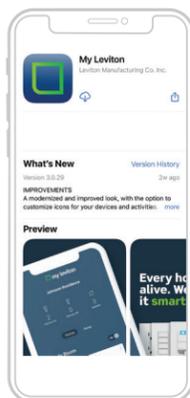
- Tap Integrations, locate the desired service, select and follow the instructions.



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Get the app

To download the app, visit my.leviton.com and select the link or scan the below QR code for your device.



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Add your device to Apple HomeKit (optional)



NOTE: Skip step 1 if your device is already enrolled to My Leviton and on your Wi-Fi network.

- Make sure the device is in setup mode (status LED should be blinking GREEN). If the status LED is not blinking GREEN, see page 15 for instructions on how to put the device into setup mode.
- Using an iOS device, open the Apple Home app and select "Add Accessory".
- Make sure your Decora Smart Wi-Fi Switch is model number D215S. Locate and scan the HomeKit setup code on the device or on the front page of this Getting Started Guide.
- Follow the instructions in the Apple Home app.
- Once the device is set up, you will be able to voice control your Decora Smart switch with Apple Siri.

Diagnostic LED

If your device is not connecting to the My Leviton app, the status LED can be used as a diagnostic tool. Press the top rocker for at least 2 seconds (but no more than 7 seconds) then release. The status LED will blink a diagnostic code for 2 seconds.

| COLOR | STATUS |
|--------------------------|---|
| Amber | Not connected to Wi-Fi. |
| Red | Connected to Wi-Fi but not able to connect to the My Leviton cloud. |
| Green/Amber, Alternating | Connected to Wi-Fi and My Leviton cloud but unable to set the time from the internet. |
| Green | Connected to Wi-Fi and My Leviton cloud is working properly. |

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Device setup

- Decora Smart Wi-Fi 2nd Gen devices can be connected to the My Leviton service, Apple HomeKit, or both.
- For voice control with Amazon Alexa or Google Assistant, you will need to setup the device with My Leviton.
- For voice control with Siri, you will need to connect your device to Apple HomeKit. See page 14 for instructions on how to add your device to Apple HomeKit.

Add your device to My Leviton



- Make sure the device is in setup mode (status LED should be blinking GREEN). If the status LED is not blinking GREEN, see page 15 for instructions on how to put the device in setup mode.
- Launch the My Leviton app.
- Log in or choose "Sign Up" for an Account.
- Follow the instructions on the screen.
- Once logged in tap the "+" in the bottom menu and select "Add Device".
- Follow the app instructions to add your device and connect it to your home Wi-Fi network.

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Status LED

| COLOR | ACTIVITY | STATUS |
|-----------------|-------------------|---|
| Green | Flashing | In setup mode and ready to be added to a Wi-Fi network. |
| Green | Slow Blink | Connecting to a Wi-Fi network on power up. |
| Green or Off | Solid | Normal operation, can be configured in a setup. |
| Amber | Slow Blink | Device is not connected to the Wi-Fi network but attempting to reconnect. |
| Green/Amber | Alternating Blink | Device is in wireless Anywhere Companion Pairing Mode. |
| Red | Blink | Wireless Anywhere Companion devices have unpaired or at max number of paired devices. |
| Green/Red/Amber | Alternating Blink | Identify feature triggered from the My Leviton app. |

Please see My.Leviton.com support for additional diagnostic assistance.

Setup mode

- Hold the top rocker for 7 seconds.
- After the first 7 seconds the status light will turn AMBER, then release.
- The status light will flash GREEN. The device is now in setup mode.



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Test My Leviton app control

- Open the My Leviton app.
- Tap icon to turn ON/OFF.



Quick tip

- The My Leviton app includes many features such as: scheduling, remote control, vacation mode, auto-shutoff, and room scenes.
- Additional self-service support options can be found in the My Leviton app or at leviton.com/decorasmart.

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Factory default reset

- Hold the top rocker for 14 seconds.
- After the first 7 seconds the status light will turn AMBER. Continue to hold.
- After 7 more seconds, the status light will quickly flash RED/AMBER.
- Release the top rocker and the device will reset.

What to do if...

Switch is wired and installed but the light does not respond:

- Make sure power has been restored at the circuit breaker.
- Verify wiring connections are correct.

When power is applied to the switch, the light is off and does not respond:

- For proper operation the switch needs a line (hot), neutral, load, and ground connection.
- Confirm the white conductor is a neutral.

My lights work but they are flickering:

- Unscrew light bulb and test with voltage tester to make sure a line (hot) and neutral wire are connected to the light.

Not connected to Wi-Fi:

- If your device is setup in the My Leviton app, select your device, then select "Device Settings". On the "Device Settings" screen, select "Reconfigure Wireless".
- Follow the prompts to reconfigure your device and update the Wi-Fi settings.

How do I clean my device?

- To clean use a damp cloth with mild soap. DO NOT use disinfecting products, including foggers, sprays or other types of atomized cleaning agents.

Visit leviton.com/decorasmart or contact technical services for additional help.

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Safety first

WARNINGS:

- TO AVOID FIRE, SHOCK, OR DEATH; TURN OFF POWER** at circuit breaker or fuse and test that power is off before wiring!
- TO AVOID FIRE, PERSONAL INJURY OR PROPERTY DAMAGE, DO NOT** install to control a receptacle.
- This product is to be installed and/or used in accordance with electrical codes and regulations.
- For indoor use only.
- If you are unsure about any part of these instructions, consult an electrician.

CAUTIONS:

- The Decora Smart branded D215S is not compatible with standard 3-way or 4-way switches. Use only (1) Decora Smart branded D215S switch in a wired multi-location circuit with up to 9 DD0SR-01Z Switch Companions or up to 4 DD0SR-DLZ Switch Companions.
- Maximum wire length from switch to all installed companion devices cannot exceed 300 ft (90m).
- Save this instruction sheet. It contains important technical data along with testing and troubleshooting information which will be useful after installation is complete.
- Recommended minimum wall box depth is 2-3/4".
- Use this switch with copper or copper clad wire only.
- Leviton Wi-Fi enabled devices rely on Wi-Fi communication. For customers looking to install a large number of devices it is recommended to consult the wireless network's access point specifications to determine the maximum number of supported Wi-Fi devices. In some cases, for example large installations, it may be necessary to upgrade to newer high performance wireless grade access points to ensure proper operation.

ADDITIONAL RATINGS:

- Purpose of control: Operating Control
- Impulse Voltage: 2500V
- Action Control Type: 1
- Disconnection Type: Micro
- Pollution Degree: 2

Limited 2 Year Warranty & Exclusions

For Leviton's limited product warranty, go to www.leviton.com. For a printed copy of the warranty, call 1-800-824-3005.

FOR CANADA ONLY

For warranty information and/or product returns, residents of Canada should contact Leviton in writing at Leviton Manufacturing of Canada ULC to the attention of the Quality Assurance Department, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9 or by telephone at 1 800 405-5320.

FCC COMPLIANCE STATEMENT

The enclosed device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Leviton could void the user's authority to operate this equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC CAUTION

Any changes or modifications not expressly approved by Leviton Manufacturing Co., Inc., could void the user's authority to operate the equipment.

FCC SUPPLIER'S DECLARATION OF CONFORMITY

Model D215S - Wi-Fi Switch is manufactured by Leviton Manufacturing Co., Inc. 201 N. Service Road, Melville, NY 11747, www.leviton.com. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IC STATEMENT

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

RF EXPOSURE AND CO-LOCATION

To comply with FCC OET Bulletin 65 and ICSED RF exposure limits for general population and uncontrolled exposure, this device shall be installed and operated with a minimum distance of 7.9 inches (20 cm) between the radiator and your body. Also, must not be co-located or operated in conjunction with any other antenna or transmitter.

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