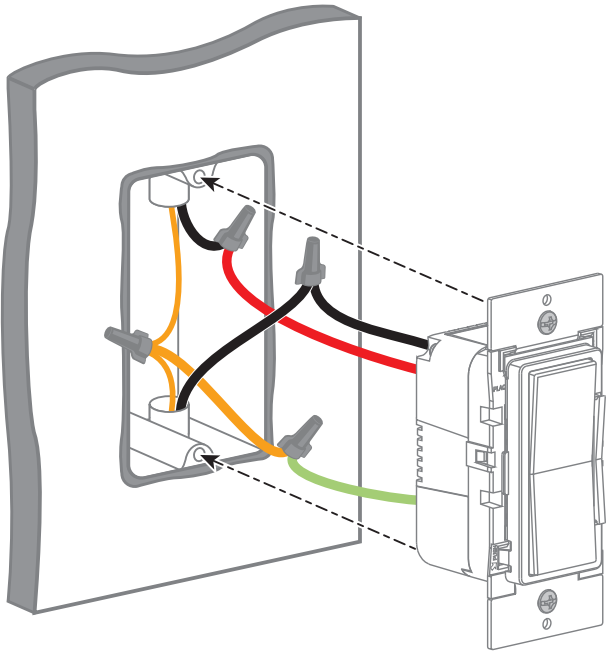




Test and install

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



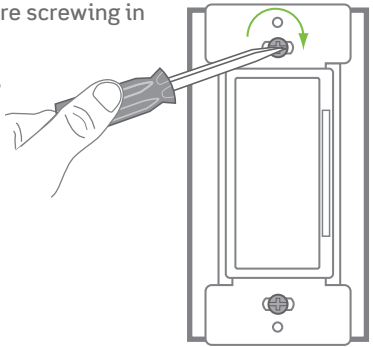
9



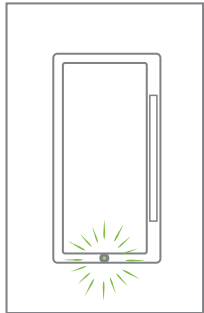
Test and install (continued)

WARNING: Turn off power at the circuit breaker before screwing in your dimmer.

3. Gently push wires into wall box. Screw dimmer to box.



4. 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.

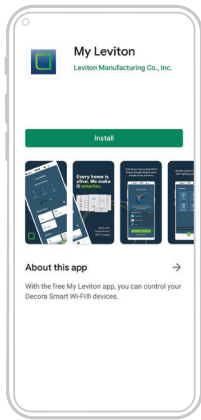
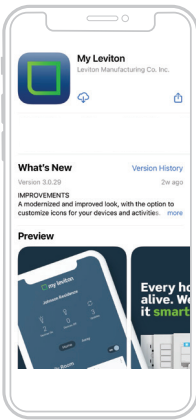
Congratulations!
Your Decora Smart Dimmer is ready to control your light.

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Get the app

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



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Device setup

- The Decora Smart No-Neutral Dimmer pairs to a Decora Smart Wi-Fi Bridge for connectivity to My Leviton, Apple HomeKit, or both.
- Use the My Leviton app to pair your Decora Smart No-Neutral Dimmer (DN6HD) to your Wi-Fi Bridge.
- For voice control with Amazon Alexa or Google Assistant, you will need to pair your Dimmer to a MLWSB Wi-Fi Bridge that is enrolled in My Leviton.
- For voice control with Siri, you will need to pair your Dimmer to a MLWSB Wi-Fi Bridge that is added to HomeKit.
- See MLWSB Getting Started Guide for additional Wi-Fi Bridge setup details.



Connect your Dimmer to a Decora Smart Wi-Fi Bridge with My Leviton

1. Make sure a MLWSB Wi-Fi Bridge is installed within range of the DN6HD Dimmer.
2. Verify the DN6HD Dimmer 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.
3. Launch the My Leviton app.
4. Log in or choose “Sign Up” to create a new account.
5. Follow the instructions on the screen.
6. Once logged in, tap the “+” in the upper right-hand corner of the screen and select “Add Device”
7. Follow the app instructions to add your device and connect it to a MLWSB Wi-Fi Bridge.

NOTE: If you are only using HomeKit and do not wish to create a My Leviton account, select “Use with HomeKit Only” on the My Leviton sign-up screen.

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Test My Leviton app control

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



Quick tip

- The My Leviton app includes many features such as: scheduling, remote control, Vacation mode, Auto-Shut-Off, room scenes, and advanced options for bulb type, fade rates, preset light level, and minimum dim/maximum brightness.

Additional self-service support options can be found in the My Leviton app or at leviton.com/decorasmart.

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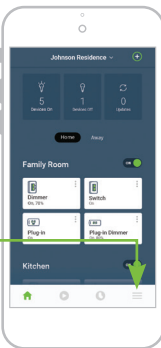


Connect to My Leviton partners (optional)

When connected to a MLWSB Wi-Fi Bridge, your dimmer can work with Amazon Alexa, Apple HomeKit, Google Assistant, IFTTT, and more.

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

1. Tap the menu icon, followed by Integrations. Locate the desired service, select it, and follow instructions.



Pair an Anywhere Companion

1. Make sure your Wi-Fi Bridge is enrolled to My Leviton and your Decora Smart No-Neutral device is paired to your Wi-Fi Bridge.
2. Place the Anywhere Companion in Pairing mode by pressing the top rocker 5 times. Its Status LED will blink GREEN.
3. Place the primary Decora Smart No-Neutral device into Pairing mode by pressing the top rocker 5 times. The Status LED will flash GREEN/AMBER.
4. The Decora Smart No-Neutral device will be automatically paired to the Anywhere Companion in wireless RF range via the Wi-Fi Bridge. Once paired, the Status LED will quickly flash GREEN to show a successful connection.

Learn more about Companion devices and find connection instructions at leviton.com/decorasmart.



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Status LED

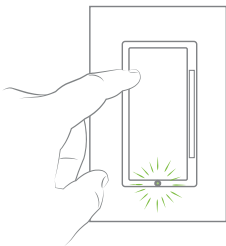
COLOR	ACTIVITY	STATUS
Green	Flashing	In Setup mode and ready to be added to a Decora Smart Wi-Fi Bridge.
Green or OFF	Solid	Normal operation, can be configured in a setup.
Amber	Slow Blink	Device is not connected to the Bridge, but is attempting to reconnect.
Green/Amber	Alternating Blink	Device is in 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

1. Hold the top rocker for 7 seconds and release when the Status LED turns AMBER.
2. The Status LED will flash GREEN. The device is now in Setup mode.
3. To exit Setup mode manually, hold the top rocker for 7 second.



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Diagnostic light

If your device is not connecting, the Status LED can be used as a diagnostic tool. Press the top of the rocker for at least 2 seconds, but less than 7 seconds, and then release. The Status LED will blink a diagnostic code for 2 seconds.

COLOR	STATUS
Red	Cannot communicate to the Decora Smart Wi-Fi Bridge; Bridge may be out of range or not powered.
Amber	Not paired to a Decora Smart Wi-Fi Bridge.
Green	Connected to a Decora Smart Wi-Fi Bridge and working properly.



Factory default reset

1. Hold the top rocker for 14 seconds.
2. After the first 7 seconds, the Status LED will turn AMBER. Continue to hold.
3. After 7 more seconds, the Status LED will quickly flash RED/AMBER.
4. Release the top rocker and then the device will reset.

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What to do if...

When power is applied, the light turns ON, but the dimmer is not able to change the light level:

- For proper operation, the dimmer needs a Line (Hot), Load, and Ground connection. Make sure your wires are connected properly and that the wire connectors are secure.

The dimmer does not dim low enough or begins to flicker at the low end of the dimming range:

- Use the My Leviton app to increase the minimum dim level to the point that it does not cause the LED bulb to flicker.

Intermittent dimmer operation:

- Confirm the Load does not exceed its ratings.

Not connected or intermittent connection to the Decora Smart Wi-Fi Bridge:

- Make sure the MLWSB Wi-Fi Bridge is in range and powered; move the Bridge closer if possible.

Pair to a different Wi-Fi Bridge:

- Make sure the MLWSB Wi-Fi Bridge is in range and powered.
- Using the My Leviton app, go to dimmer's device settings, select “Reconfigure Wireless” and follow the in-app instructions.

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, a motor, or transformer operated appliance.
- 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:

- Use with compatible 120V dimmable LED/CFL bulbs, incandescent, halogen, or magnetic-low-voltage (MLV) fixtures only. Use a Leviton electronic low-voltage dimmer to control electronic (solid state) low-voltage transformers. For a list of compatible LED and CFL bulbs, refer to www.leviton.com.
- DO NOT mix bulb types when multiple bulbs are used with one dimmer. Using the same make/model of each bulb will enhance dimmer performance.
- Save this instruction sheet. It contains important technical data along with testing and troubleshooting information, which will be useful after installation is complete.
- Dimmer may feel warm to the touch during normal operation.
- Recommended minimum wall box depth is 2-3/4 in.
- Use this dimmer with copper or copper-clad wire only.

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.

WEB VERSION