

Leviton 5611-2WS



Leviton 15A Decora Single Pole Illuminated Switch with Ground (Model 5611-2WS) User Manual

Model: 5611-2WS

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your Leviton 15A Decora Single Pole Illuminated Switch with Ground, Model 5611-2WS. This residential-grade switch features an illuminated toggle that glows when the switch is in the OFF position, making it easy to locate in the dark. It is designed for new construction or remodeling projects and offers both Quickwire push-in and side wiring terminals for flexible installation.

The switch is constructed with impact-resistant, durable thermoplastic and is UL listed, CSA certified, and NOM certified, ensuring compliance with safety standards.

SAFETY INFORMATION

WARNING: Risk of Electric Shock. Improper installation can result in serious injury or death. Always turn off power at the circuit breaker or fuse box before wiring. If you are unsure about any part of these instructions, consult a qualified electrician.

- Always disconnect power at the service panel before working with electrical wiring.
- Use this device with copper or copper-clad wire only. Do not use with aluminum wire.
- Ensure all wire connections are secure.
- This product is intended for indoor use only.
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.
- **Important Compatibility Note:** This illuminated switch is generally **NOT for use with LED or CFL (fluorescent) bulbs**. Using it with these bulb types may cause flickering, reduced bulb life, or improper operation of the switch's illumination feature. It is primarily designed for incandescent loads.

PACKAGE CONTENTS

Your package should contain the following:

- 5 x Leviton 15A Decora Single Pole Illuminated Switch with Ground (Model 5611-2WS)

Note: Wall plates are sold separately and are not included with this product.

SPECIFICATIONS

Model	5611-2WS
Current Rating	15 Amps
Operating Voltage	203.5 Volts (AC)
Wattage	4155 Watts
Operation Mode	Toggle
Switch Type	Single Pole
Circuit Type	1-way
Terminal Type	Screw, Quickwire Push-in
Material	Thermoplastic (Housing), Brass (Contact)
Dimensions (L x W x H)	1.4 x 1 x 4.2 inches
Operating Temperature	-40 to 60 Degrees Celsius
Certifications	UL Listed, CSA Certified, NOM Certified
Color	White

INSTALLATION

Before You Begin: Ensure the power to the circuit is OFF at the circuit breaker or fuse box. Verify power is off using a voltage tester.

Tools You May Need:

- Screwdriver (Phillips and/or Flathead)
- Wire Strippers
- Electrical Tape
- Voltage Tester

Wiring Instructions:

1. **Turn Off Power:** Locate the circuit breaker or fuse that controls the switch you are replacing or the area where you are installing the new switch. Turn it OFF.
2. **Remove Old Switch (if applicable):** Carefully remove the wall plate and unscrew the old switch from the electrical box. Disconnect the wires, noting which wire was connected to which terminal.
3. **Identify Wires:** In a single-pole switch installation, you will typically find:
 - **LINE (Hot) Wire:** Carries power from the circuit breaker.
 - **LOAD Wire:** Carries power to the light fixture.

- **GROUND Wire:** Bare copper or green insulated wire.
4. **Prepare Wires:** If necessary, strip approximately 1/2 inch of insulation from the ends of the wires.
 5. **Connect Ground Wire:** Connect the bare copper or green insulated GROUND wire from the electrical box to the GREEN ground screw terminal on the Leviton switch. Tighten securely.
 6. **Connect Line and Load Wires:** The Leviton 5611-2WS switch has two brass-colored screw terminals and Quickwire push-in terminals.
 - **Screw Terminals:** Loosen the brass screw terminals. Loop the LINE and LOAD wires clockwise around the screws and tighten firmly. It does not matter which brass terminal the LINE or LOAD wire is connected to for a single-pole switch. These terminals accept 12 and 14 gauge conductors.
 - **Quickwire Push-in Terminals:** For 14 gauge solid copper wire only. Insert the stripped end of the LINE and LOAD wires firmly into the Quickwire holes until resistance is felt. Ensure the wire is fully seated.
 7. **Secure Switch:** Carefully fold the wires into the electrical box. Mount the switch to the electrical box using the provided screws.
 8. **Install Wall Plate:** Attach the Decora wall plate (sold separately) over the switch.
 9. **Restore Power:** Turn the power back ON at the circuit breaker or fuse box.

Important: Do not use Quickwire terminals with stranded wire or wire gauges other than 14 AWG. For 12 AWG wire, use the screw terminals.



Image: Leviton 15A Decora Single Pole Illuminated Switch with Ground (Model 5611-2WS). This image shows the front view of the white Decora switch, highlighting its toggle design.

OPERATION

The Leviton 15A Decora Single Pole Illuminated Switch operates like a standard light switch with an added illumination feature.

- **Turning ON:** Press the top portion of the toggle switch to turn the connected light fixture ON. The illumination will turn OFF.
- **Turning OFF:** Press the bottom portion of the toggle switch to turn the connected light fixture OFF. The switch's internal illumination will glow softly, making it visible in a dark room.

The illumination feature is designed to help locate the switch in low-light conditions.

MAINTENANCE

The Leviton 5611-2WS switch requires minimal maintenance.

- **Cleaning:** To clean the switch, first turn off power at the circuit breaker. Use a soft, damp cloth with mild soap and water. Do not use abrasive cleaners or solvents. Ensure the switch is completely dry before restoring power.
- **Inspection:** Periodically inspect the switch and wall plate for any signs of damage, such as cracks, discoloration, or loose

connections. If any damage is observed, turn off power and replace the switch.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Switch does not turn light ON/OFF.	- No power to the circuit. - Loose wire connection. - Faulty light bulb. - Defective switch.	- Check circuit breaker/fuse. - Turn off power, check all wire connections. - Replace light bulb. - Turn off power, replace switch.
Illumination light does not glow when switch is OFF.	- Illumination component failure. - Incompatible bulb type (LED/CFL).	- The illumination component may have a limited lifespan. If it fails, the switch will still function normally. - Ensure you are using an incandescent bulb. This switch is not recommended for use with LED or CFL bulbs.
Light flickers or hums when switch is ON.	- Incompatible bulb type (LED/CFL). - Loose wire connection.	- Ensure you are using an incandescent bulb. - Turn off power, check all wire connections.

WARRANTY AND SUPPORT

Leviton products are manufactured to the highest quality standards. For warranty information or technical support, please visit the official Leviton website or contact their customer service department. Keep your purchase receipt as proof of purchase.

Leviton Contact Information:

- Official Leviton Website
- Refer to product packaging for specific customer service phone numbers or email addresses.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question