



Failure to **turn OFF electrical power at the service panel** prior to removing/installing the cover plate or SwitchLight can result in electrical shock, fires, and/or death.

CAUTION: Please read all instructions and warnings before installing!

- These instructions only apply to SwitchLights with four power prongs.
- Failure to follow these instructions can cause electrical shock, death or permanent injury.
- For your safety, do not work on live electrical light switches.
- Do not use cleaner or liquids on or around the SwitchLight.
- The SwitchLight is for dry indoor location use only.
- Install the SwitchLight in accordance with all applicable electrical codes and regulations.
- The SwitchLight is designed for use with standard double gang toggle and rocker switches with side screw terminals.
- Prongs must always fit inside of the electrical box. There must be enough room between the sides of the light switch body and the electrical box in order for the prongs on the SwitchLight to be able to slide inside the electrical box and make contact with the switch body. Installing the SwitchLight without enough room between the light switch body and the electrical box can result in damage to the SwitchLight, arcing, and/or malfunction of your electrical system.
- If you are unsure about any part of these instructions, consult an electrician.

WARNING: Do not work around wiring devices while the power is on. Do not stick fingers or tools into electrical boxes while the power is on.

How SnapPower SwitchLights Work



The SwitchLight for double gang light switches has prongs that extend from the back.



When the SwitchLight is installed over the light switch, the prongs slide around the side screw terminals and contact the screw heads in order to extract power.



Selecting a Light Switch (Double Gang SwitchLight ONLY)

Your SnapPower SwitchLight is designed to work on double gang light switches.

CompatibleNot CompatibleImage: Single Gang Light SwitchImage: Single Gang Light SwitchImage: Single Gang Light SwitchImage: Single Gang Light Switch

Your SwitchLight has been specifically designed to be compatible with a wide range of lightbulbs, including incandescent, fluorescent, and LED light bulbs. However, a few low-wattage light bulbs may flicker or illuminate when used with the SwitchLight. If this is a concern, the light bulb can be changed for a different type of bulb.

Non-Compatible Light Switches

SwitchLights are designed to fit over rocker and toggle double gang light switches. Below are some examples of nonstandard switches. The SwitchLight will not work with nonstandard switches. A list of compatible switches can be found at <u>www.snappower.com/compatible-switches</u>.





Single Gang Light Switches

Specialty Switches: dimmers, motion control, smart switches, outlet/switch combos, etc.

Light Sensor and 3-Position Dimming Switch

The light sensor for the SwitchLight is located in the lower, lefthand corner. The light sensor detects the amount of light in the room and controls when the SwitchLight turns on and off. The light sensor lens is also a 3-position dimming switch that provides Off, Low, and High settings for the LEDs. When in the "Off" position, the SwitchLight will not illuminate, even when the room is dark.





Installation Instructions

Installation Tools

Installation tools can be used to help with installation of the Toggle and Rocker SwitchLights. These tools can be used with the SwitchLight, as shown below, before installation, and then completely removed in order to complete the installation of the SwitchLight.



Tool

Tool











Installation Instructions



STEP 1: TURN OFF POWER at the circuit breaker or fuse box and TEST that the power is off at the light switch before removing the existing cover plate or proceeding with installation.



STEP 3: Look to see if the areas shown above are clear in order for the prongs to properly fit around the light switch. If the area is not clear, see the "Obstructions" section of this manual.



STEP 5: Remove installation tool (rocker style only) and secure the SwitchLight with screws.



STEP 2: Remove the existing coverplate from the light switch.



STEP 4: If clear, place the SwitchLight over the switch. Be sure that the prongs slide *inside* of the electrical box.



STEP 6: Turn ON electrical power to the light switch. Turn OFF the overhead light and darken the room in order to test the SwitchLight's function.

The SwitchLight is designed to work when the overhead light is OFF. This is the case for single pole, three-way, and four-way switches.





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Having difficulties? Here are some tips that might help. Your SwitchLight was individually tested for functionality before it was shipped. It is unlikely that the SwitchLight itself is malfunctioning. This quick guide will walk you through some problems that you might encounter.

QUICK OVERVIEW OF POSSIBLE INSTALLATION ISSUES	
ISSUE	TROUBLESHOOTING STEPS
You can't get your SwitchLight installed over the selected light switch.	Are you using the installation tool that was provided with the SwitchLight? Did you completely remove the installation tool after placing the SwitchLight over the light switch?
	Is the light switch a standard toggle or rocker light switch? If not, you will need to select a different light switch. See the "Non-compatible Light Switch" section of the troubleshooting guide.
	Is there an obstruction that is preventing the prongs from passing around the light switch and <i>inside</i> the electrical box? See the "Obstruction" section of the troubleshooting guide.
You have installed the SwitchLight over a switch but the SwitchLight is not illuminating.	Did you turn the power back on? The room light switch needs to be in the "Off" position.
	Is the SwitchLight on? Move the three position switch on the face of the SwitchLight to the far right position.
	The SwitchLight only illuminates when the area is dark. You may need to darken the room and place your finger over the light sensor. The light sensor is under the three position switch in the lower left hand corner of the SwitchLight.
	Check to make sure the light bulb in the room is not burnt out.
	Is there something interfering with the contact between the prongs and side screw terminals? See "Obstruction" section. Remember to turn the circuit breaker power off before removing the SwitchLight!
Overhead lights are on or flashing when the light switch is off.	In order for the SwitchLight to work there is a very small amount of electricity that is sent through the overhead lights. This can cause some light bulbs to illuminate even when the light switch is off. This can easily be fixed by installing a different light bulb. See snappower.com/switchlight-support/ lightbulbs/ for a list of bulbs that are known to work with the SwitchLight.

The next several pages show specific examples of non-compatible light switches, obstructions resulting from the way your switch was installed, and some adjustments you can make. Please be careful when correcting these problems and always remember to turn the power OFF before working around electrical wiring! Test the light switch by turning it on then off to be sure you turned off the right breaker. **If you are not sure about any part of these instructions consult an electrician.**



Obstructions

The way your light switch was initially installed can create a number of obstructions that prevent the SwitchLight from being installed and/or operating properly. Be sure to turn OFF electrical power before working around light switches. If you are unsure about any of these instructions, consult an electrician.



<u>Obstruction 1</u>: Sheet Rock or other materials can prevent the prongs from passing around the light switch. This can be solved by removing the excess sheet rock near the screw terminals. If you are unsure how to properly do this please consult an electrician.



<u>Obstruction 3:</u> Paint overspray or tape can cover the sides of the light switch and prevent the prongs from making electrical contact with the screw terminals. This paint or tape may need to be removed from the screw terminals in order for your SwitchLight to work. If you are unsure how to do this, consult an electrician.



Obstruction 2: If your light switch is not centered, there may not be enough room to insert the prongs on one of the sides. If this is the case, your light switch(s) will need to be centered. This can be done by loosening the mounting screws on the light switch. If you are unsure of how to do this, consult an electrician.



Obstruction 4: In order for the prongs to fit around the light switch, the areas next to the screw terminals need to be free from obstructions. If there are wires blocking the side screw terminals, they will need to be moved. If you are unsure of how to do this, or if you see bare wires next to the screw terminals, consult an electrician.



SNAPPOWER PRODUCT LIMITED ONE-YEAR WARRANTY

What this Limited Warranty Covers and For How Long

SnapPower warrants that the Product accompanied by this limited warranty is free from manufacturing defects in materials and workmanship for a period of one (1) year from the date of original purchase, as shown on your invoice or sales receipt. This warranty extends only to the original consumer purchaser of the product from SnapPower or from an authorized reseller.

Disclaimer of Implied Warranties Beyond the Limited Warranty Period

The limited warranty period of one (1) year also applies to any implied warranties that may exist under applicable law, including the implied warranties of merchantability and fitness for a particular purpose. There are no warranties that extend beyond the description on the face hereof. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

What this Limited Warranty does not Cover

This limited warranty does not apply to defects resulting from (1) overloading, misuse, abuse, alteration, accident, neglect, improper maintenance or handling, or normal wear and tear; (2) improper installation; (3) installation in an improper environment; and (4) any use that is not under normal operating conditions or not in accordance with any product packaging, warnings, or instructions for use.

What SnapPower will do

If you believe the product is defective, please return it to SnapPower in the manner described below within the limited warranty period of one (1) year from the date of purchase. If SnapPower determines there is a defect covered by this limited warranty, SnapPower will, at its option, repair, replace the product, or refund your purchase price. This limited warranty extends to repaired and replacement products and components only through the end of the original limited warranty period.

Limitations of Remedies under this Limited Warranty

The remedies provided herein are the exclusive remedies under this limited warranty, whether based on contract, tort or otherwise. In no event will SnapPower or any of its retailers, dealers, distributors or resellers be liable for incidental, indirect, special or consequential damages relating to the product (including any repaired or replacement product or component), its use, or its installation, including without limitation damage to, or loss of use of, any equipment, lost sales or profits or delay or failure to perform this warranty obligation. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

How State Law Applies

This limited warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

What You Must do to Get Coverage Under this Limited Warranty

To make a claim under this limited warranty you must first contact SnapPower within the limited warranty period. Please write to: 426 E. 1750 N. Unit D, Vineyard, Utah 84057 or email <u>support@snappower.com</u>. You must provide proof of purchase in the form of your original sales receipt in order to obtain limited warranty coverage. SnapPower will perform the warranty obligations, if any, within 60 days of the Owner's submission of the warranty claim.