




USER GUIDE

Wemo® Wi-Fi Smart Light Switch, F7C030 light indicators

The **Wemo® Wi-Fi Smart Light Switch, F7C030** has several indicator lights that indicate the device's state. Below is a list of the light behaviors and the corresponding activity they represent.

Indicator Light	Icon	Indicator	Activity
Power indicator		ON	The Wemo Light Switch is ON.
		OFF	The Wemo Light Switch is OFF.
Night time backlight		ON	The Wemo Light Switch is ON.
Wi-Fi indicator		Green and blinking	The Wemo Light Switch is starting up, connecting or undergoing firmware update.
		Green and solid then turns OFF	The Wemo Light Switch has established a stable connection.
		Orange and blinking	The Wemo Light Switch is not connected to the Wi-Fi.

NOTE: The Wi-Fi indicator light is only visible during setup.

Meet the Wemo® Wi-Fi Smart Light Switch, F7C030

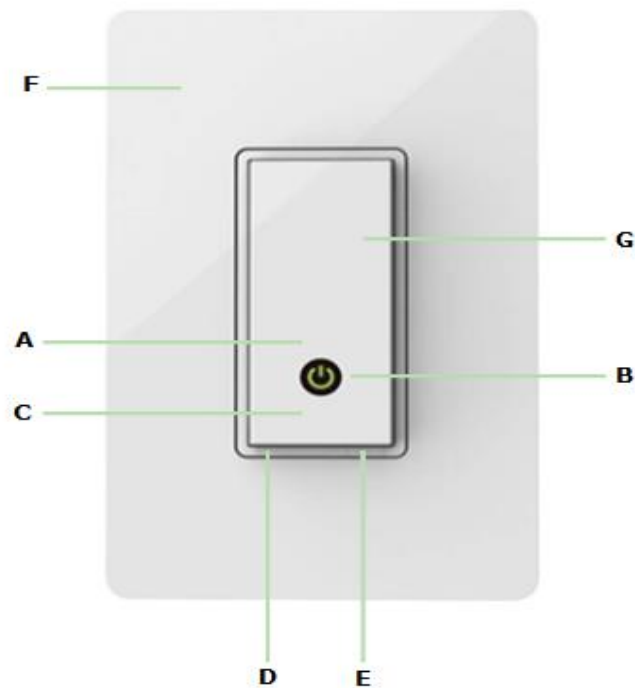
The **Wemo® Wi-Fi Smart Light Switch, F7C030** is an alternative for your simple wall light switch that allows you to view the status and control the light anywhere in your home.

Key Features

- The Wemo Light Switch connects to your Wi-Fi, allowing your device to connect to it through the Wemo App. It can connect seamlessly over Wi-Fi, 3G or 4G.

- You can easily set the turn **ON** or **OFF** times manually or enter your city name and have lights to turn **ON** at sunrise then **OFF** at sunset.
 - The Wemo Light Switch comes with an elegant clip-on face plate that hides all screws giving it a modern look and it has a back light to make it easy to find at night.
 - Compatible with any smartphone or tablet running Android™ 4.4 or higher or iOS 9 or higher.
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HardwareFeatures



A. Wi-Fi Indicator - This indicator changes alternatively in color between green and orange and is only visible during setup.

B. Power Indicator - This indicator lights up if the Wemo Light Switch is **ON**.

C. Night Light - This indicator lights up only when the room is dark that makes the Wemo Light Switch easy to find.

D. Reset Button - This is also known as the **Wi-Fi Reset** button that is dedicated for resetting the Wi-Fi settings of your Wemo Light Switch. This is located right below the Night Light beside the Power Restart button.

E. Restart Button - This is also known as the **Power Restart** button that is dedicated to power restart your Wemo Light Switch without losing any Wi-Fi settings. This is located right below the Night Light beside the Wi-Fi Reset button.

F. Clip-on Face Plate - This hides all screws, giving a modern look to the Wemo Light Switch. **NOTE:** The **MAC address** of the Wemo Light Switch can be found underneath if you remove the face plate.

G. Easy ON / OFF - Push anywhere to toggle ON and OFF.

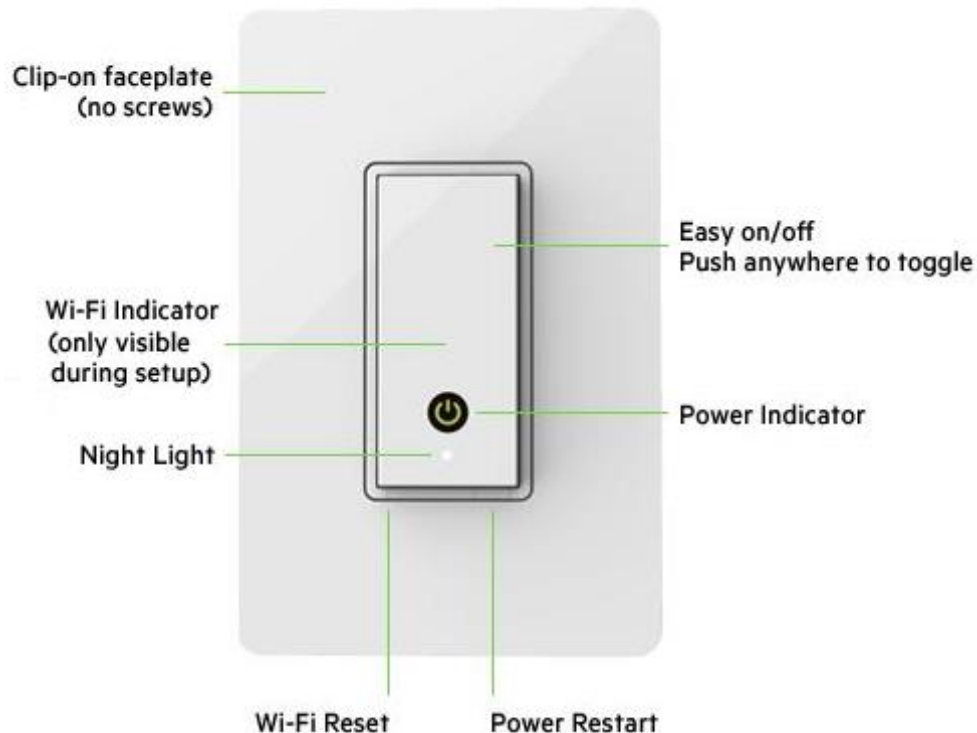
Resetting or restarting your **Wemo® Wi-Fi Smart Light Switch, F7C030** is easy with its dedicated **Reset** and **Restart** buttons.

Restart if:

- The Wemo Light Switch is not detected by the Wemo App.
- The Wemo Light Switch is blinking orange after a firmware update.
- The Wemo Light Switch has become unresponsive to both the app and manual controls.

Reset if:

- You recently changed your wireless router or your Wi-Fi name or password.
- You want to erase any stored settings.



QUICK TIP: On the Wemo Light Switch faceplate, the **Reset** button is also known as the **Wi-Fi Reset** button, while the **Restart** button as the **Power Restart** button.

How to restart your Wemo Light Switch

To restart the Wemo Light Switch, press the **Restart** button for **1 second** and then release. The **Wi-Fi Indicator** light will begin to blink **green** to show it is restarting.

QUICK TIP: If the Wemo Light Switch is not responding to the Restart button, turn **OFF** the power of the Wemo Light Switch by turning the circuit breaker **OFF** and then turning it back **ON**.


How to reset your Wemo Light Switch


[Resetting using the Wemo App](#)

[Resetting using the Reset button](#)

Resetting using the Wemo App



Step 1: Launch the  App.

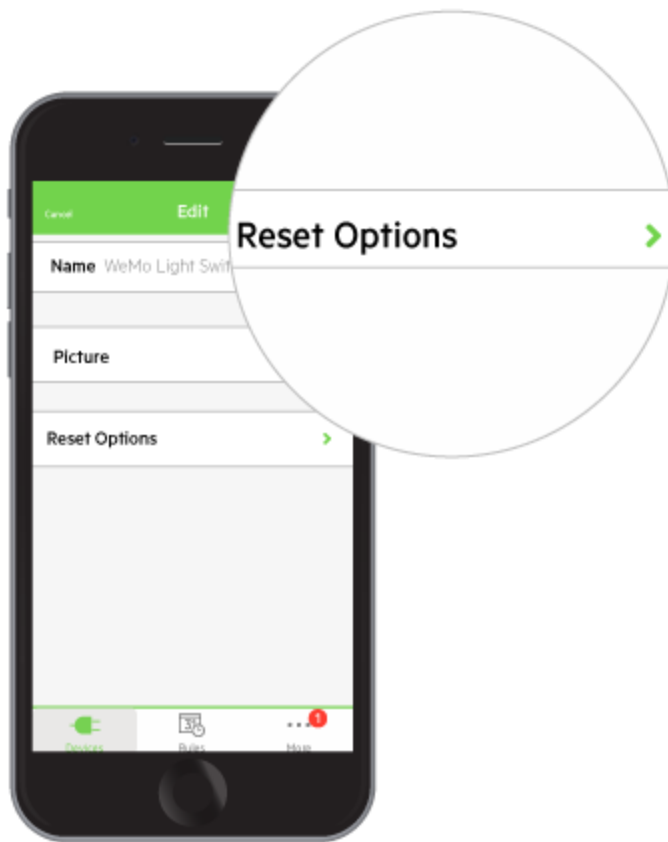
Step 2: Tap .



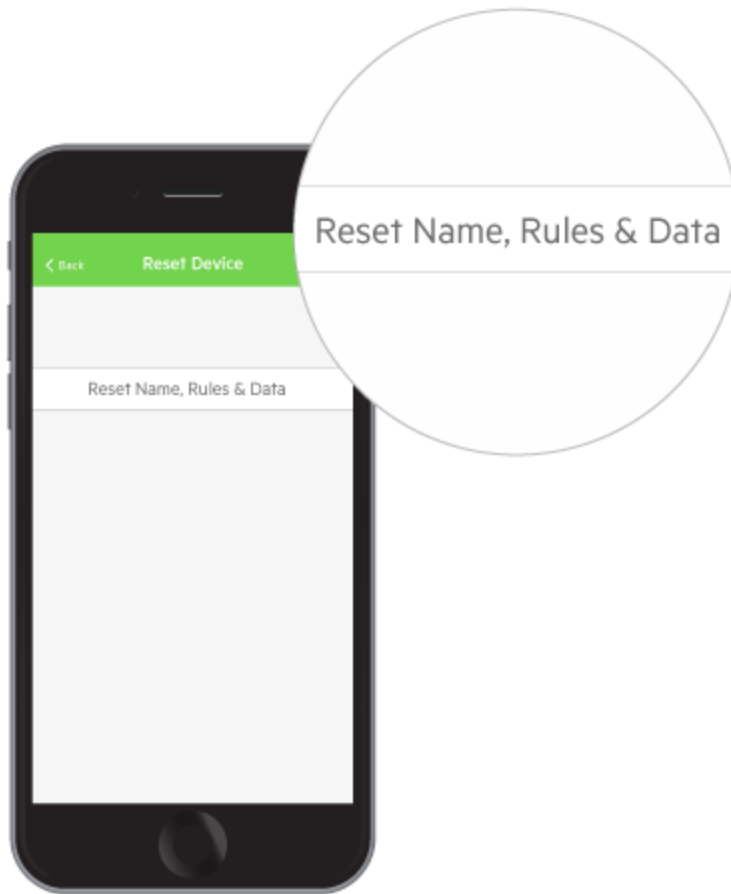
Step 3: Tap **WeMo Light Switch**.



Step 4: Tap Reset Options.



Step 5: Tap Reset Name, Rules & Data.



Resetting using the Reset button

IMPORTANT: This process will delete all previous settings done in the Wemo App and reset your Wemo Light Switch to factory default settings. You will need to set up the Wemo Light Switch with the Wemo App again.

Step 1: Press the **Restart** button for **1 second** and then release. The Wi-Fi Indicator light will begin to blink **green** to show it is restarting.

QUICK TIP: If the Wemo Light Switch is not responding to the Restart button, turn OFF the power of the Wemo Light Switch by turning the circuit breaker **OFF** and then turning back **ON**.

Step 2: Immediately press and hold the **Reset** button for **5 seconds**. The Wemo Light Switch Wi-Fi icon will blink **orange** rapidly, indicating a successful restore.

The Wemo Light Switch will take about **90 seconds** to perform the restore. When ready, the Wi-Fi Indicator light will begin to alternate between green and orange to show it is ready to be set up. For setup instructions, click [here](#).

Installation of the Wemo Light Switch to the electrical line

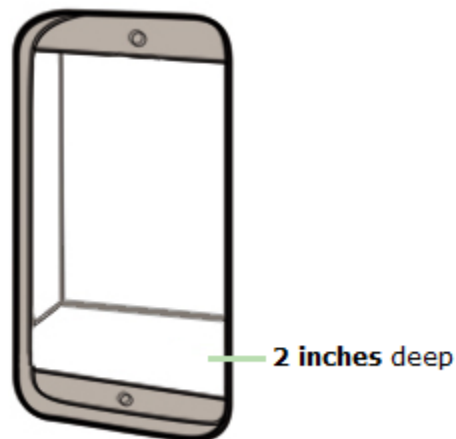
If you're familiar and comfortable with basic electrical work, it only takes a few minutes to set up your Wemo Light Switch. **Otherwise, do not try and do it yourself, please call a professional electrician.**

Electrical Installation Requirements

- A **Neutral** wire (requires all **three** AC electrical connections at the wall switch)
- A **single pole light switch** (not compatible with lights controlled by more than one switch)



- The light switch box must be **2 inches** deep



IMPORTANT: The Wemo Light Switch is not designed to work with metal faceplates because they interfere with the Wi-Fi signal. It is recommended to use the light switch for residential and dry indoor locations only.

Once these electrical requirements are complete, proceed with the electrical installation instructions below.

Step 1: Shut **OFF** the power at the circuit breaker for the switch you are replacing. You may need to shut OFF more than one circuit breaker/switch to make sure the switch you're working on is powered OFF.

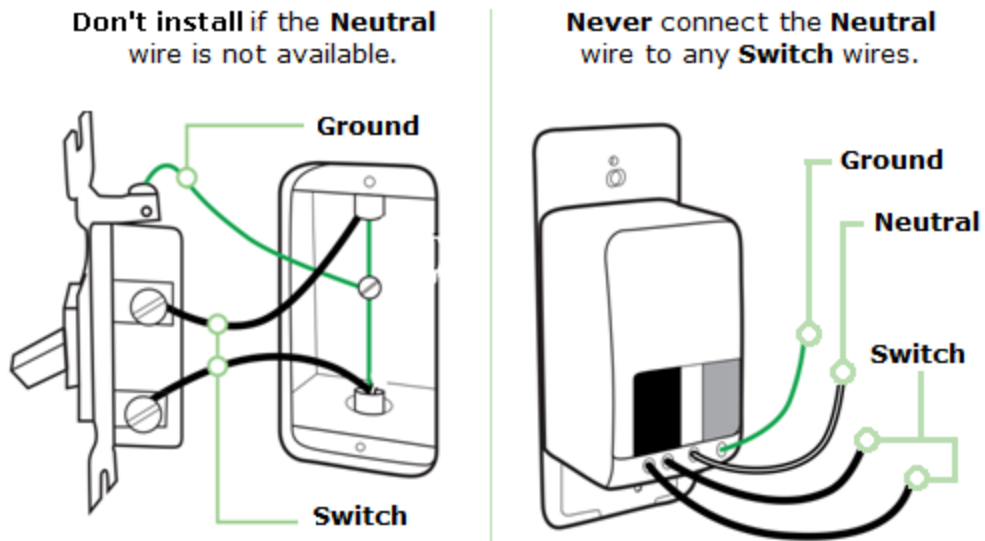
IMPORTANT: USE A NON-CONTACT VOLTAGE DETECTOR OR FLIP YOUR LIGHT SWITCH A FEW TIMES TO MAKE SURE THAT THE POWER IS OFF.

Step 2: Unscrew and disconnect the wires from the old switch using a screw driver.

Step 3: Identify the wires on your Wemo Light Switch.

- **Switch (Live/Load)** wires - On this light switch, the Switch wires are the **two** black wires. Every light switch will have both of these wires. But they could be either red or black in color.
- **Neutral** wire - The Wemo Light Switch requires this wire, but isn't always present in your electrical wiring at home. If present, the neutral wire is normally found within the wall box with a wire nut on top of it.
- **Ground** wire - If present, it should be plugged into the top of the light switch here. It's normally green or copper in color. Don't worry if you can't find the ground wire, Wemo Light Switch doesn't require one.

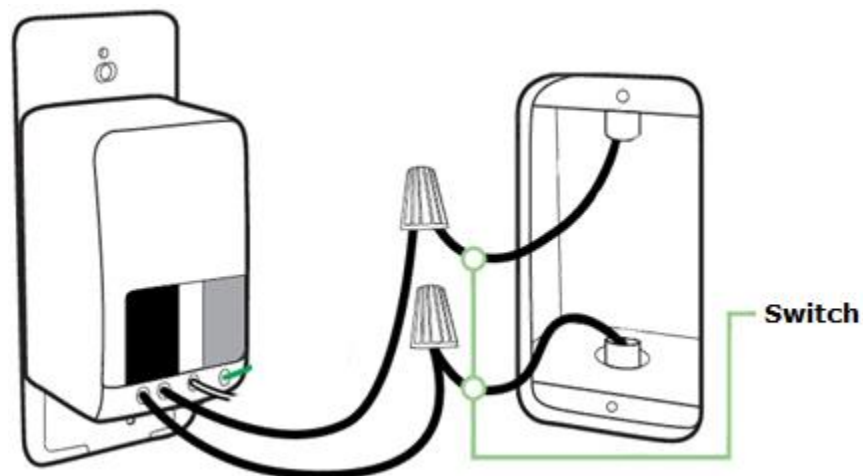
WARNING! THE FOLLOWING WIRING SCENARIOS MAY BE DANGEROUS OR ILLEGAL.



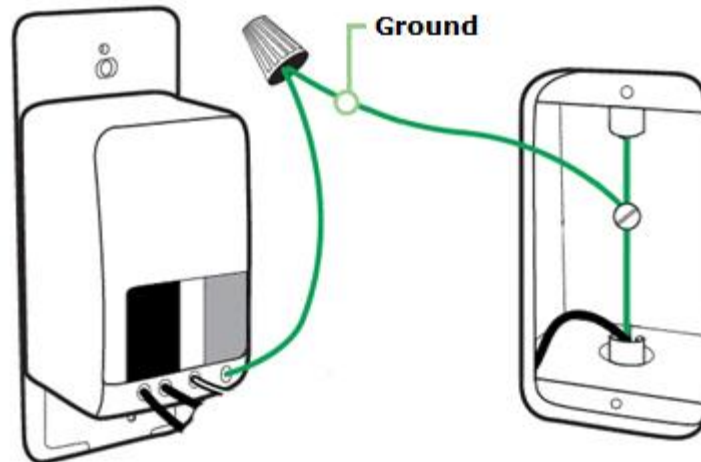
NOTE: For more details, see [Wiring your Wemo® Wi-Fi Smart Light Switch, F7C030](#)

Step 4: Install the Wemo Light Switch. Connect each of the **two black** wires from the Wemo Light Switch to the available Switch (Live/Load) wires. In case you found more than **one** wire, just place them into the wire nut.

NOTE: The wire nut is the cap-like object connecting the wires.

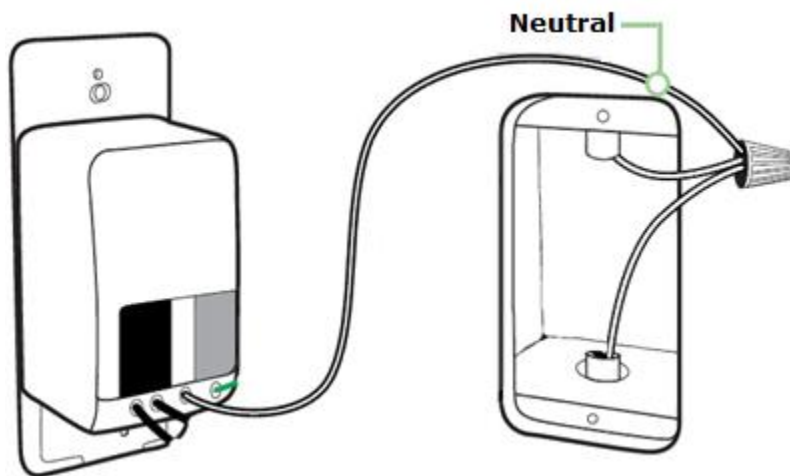


Step 5: If you have a Ground wire (optional), disconnect it from the old switch and connect it to the green wire on the Wemo Light Switch.



Step 6: Unscrew the wire nut that is holding together the existing Neutral wires. Connect the white wire from the Wemo Light Switch to the outlet's exposed Neutral wires. Securely screw them together inside the wire nut.

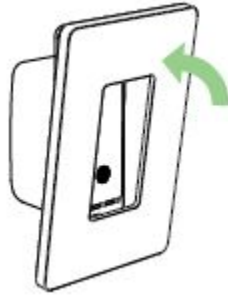
IMPORTANT: Wrap electrical tape around the wire nuts to make sure the copper conductor is fully concealed.



Step 7: Screw in the Wemo Light Switch and attach the faceplate. Push all the wires back into the wall box and try to allow as much space for the switch as possible. Align the **two** screw terminals and screw in the Wemo Light Switch. Attach the faceplate.

NOTE: Belkin discourages using metal faceplates as they may interfere with your Wi-Fi

signal.



Step 8: Turn the power back **ON** at your circuit breaker.

QUICK TIP: To verify that the Wemo Light Switch has been successfully installed to your electrical line, manually switch it **ON**.

You have now installed the Wemo Light Switch to your electrical line.

IMPORTANT: If you have electrical concerns, please call a **professional electrician** and do not try to do it by yourself.

Wemo App and Wemo Light Switch Setup

Before setting up the **Wemo Light Switch** with the Wemo App, make sure you have the following:

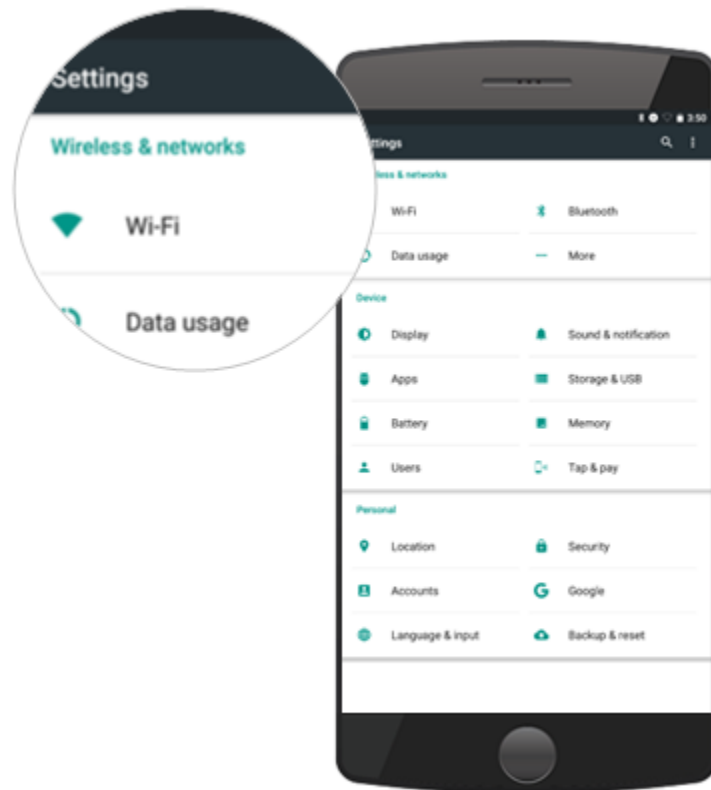
- A Wemo Light Switch that is already installed to your electrical line and is functioning.
- Active Wi-Fi and internet connection.
- The **Wi-Fi name** and **password** of your router. To know how to get them, click [here](#).
- An iOS 9.0 device or higher; or an Android™ 4.4 device or higher.

Once these requirements are complete, proceed with the instructions below.

Step 1: Download and install the Wemo App on your mobile device from the [App Store®](#) if you are using an iOS device or from [Google Play™](#) if you are using an Android device.

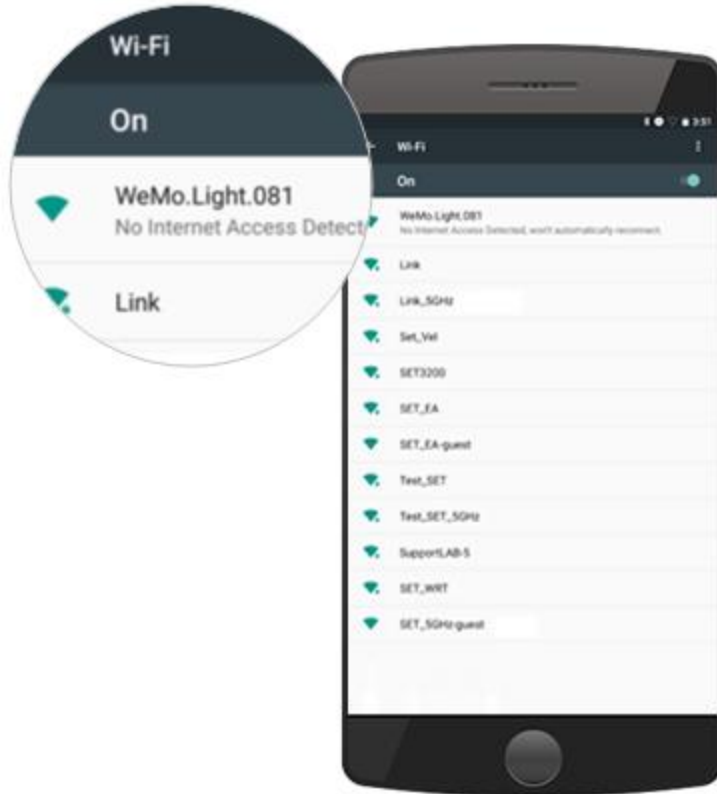
Step 2: Enable the Wi-Fi feature of your mobile device and make sure it is connected to your Wi-Fi. This is required to ensure **no error** is encountered upon installation.

NOTE: If you have a dual-band router, Wemo can only connect to your 2.4 GHz band.



Step 3: Look for the **Wi-Fi Name** of the Wemo Light Switch. The default name for your Wemo Light Switch is **WeMo.Light.xxx**.

NOTE: If you have multiple Wemo devices, connect to the one with the same Wemo ID at the back of the device. The Wemo ID is the word **WeMo**, followed by **Wemo model**, and then **three** alphanumeric characters. Once connected to the Wi-Fi, look for the **Wi-Fi Name** of the Wemo Light Switch and tap it to connect your device.

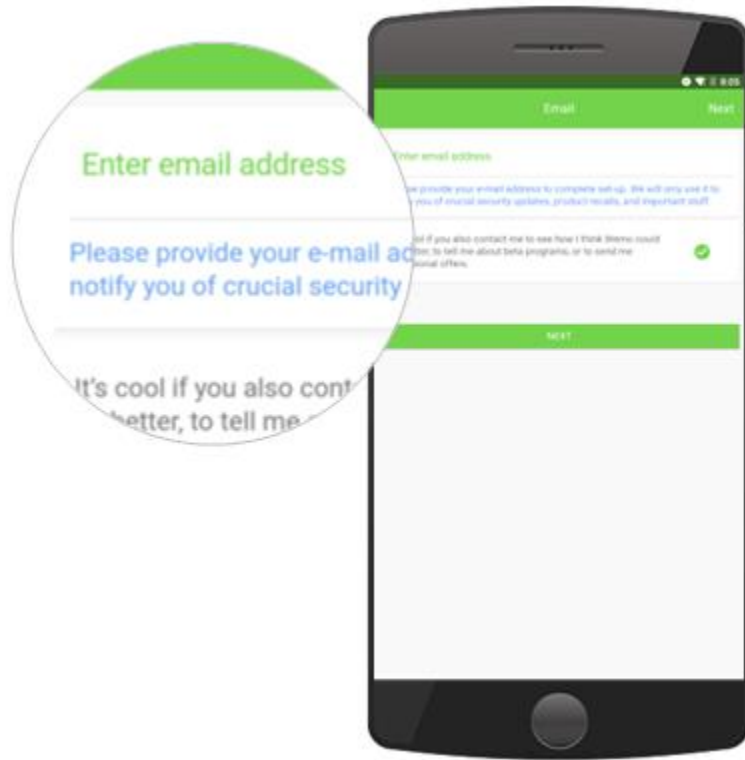


QUICK TIP: If the Wemo Light Switch does not show up in the Wi-Fi search, you can try setting it up with your mobile device near the Wemo Light Switch. Alternatively, you can press the **Reset** button on the faceplate of the light switch. For step-by-step reset instructions, click [here](#).

Step 4: Once connected to the Wemo Light Switch, launch the **Wemo App**. Then, on the **Let's get started!** screen, tap **NEXT**.



Step 5: Enter your **email address** then tap **NEXT**.





Step 6: Select your Wi-Fi name and enter your password.





Wait while the Wemo App connects to your Wi-Fi.

NOTE: Observe the light indicators of your Wemo Light Switch. Click [here](#) to know about light behaviors.



QUICK TIP: If the Wemo encounters difficulty connecting to the Wi-Fi, try refreshing your mobile device's Wi-Fi and try connecting again. If that doesn't work, click [here](#) for more troubleshooting tips.

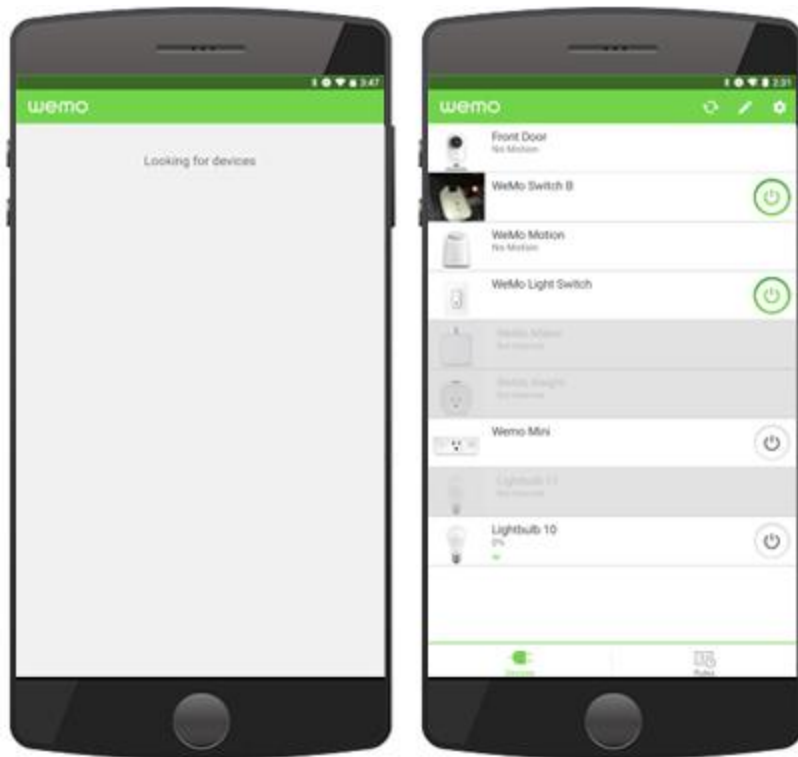


The **Remote Access Enabled** message will then pop up. By default, this feature is enabled.



Step 7: When the Wemo Light Switch setup is complete, the Wemo App will look for devices. If you have multiple Wemo devices, the Wemo App will display all these. You should see the Wemo Light Switch on the list.

NOTE: If your Wemo device is not detected by the Wemo App, click [here](#) for troubleshooting instructions.



QUICK TIP: You can customize the **Name**, **Device Picture**, and **Reset Options** of your Wemo Light Switch by tapping the **pencil** icon and then selecting the Wemo Light Switch.



You should now have successfully installed the Wemo Light Switch with the Wemo App. With the Wemo App, you can create different rules for your Wemo Light Switch. To learn how, click [here](#).