

WeMo Light Switch User Manual

<http://www.belkin.com/us/support-article?articleNum=8185>

Setting up the **WeMo Light Switch** for the first time can be done through the two (2) procedures below:

- i. [Install the WeMo Light Switch to your electrical line](#)
- ii. [Set up the WeMo Light Switch with the WeMo App](#)

Install the WeMo Light Switch to your electrical line

If you're familiar with basic electrical work, it takes just a few minutes to set up your WeMo Light Switch. **Otherwise, please do not try and do it yourself.** Please **call a professional electrician** if you are unfamiliar or uncomfortable with electrical work.

IMPORTANT: If you are located in **Australia**, Australian law requires that WeMo Light Switch be installed by a professional electrician such as [Jim's Electrical](http://www.jimselectrical.com.au). To learn more, visit www.jimselectrical.com.au.

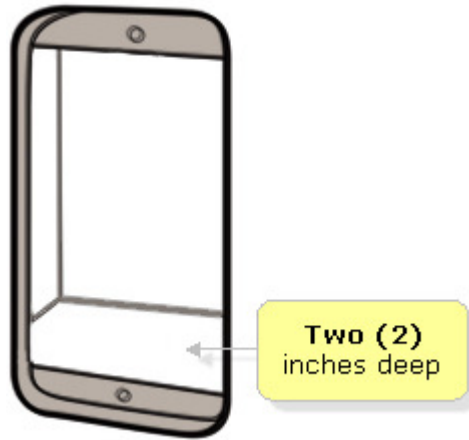


Before installing the WeMo Light Switch to your electrical line, meet the following electrical requirements below:

- A **Neutral** wire (Requires all **three (3)** 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 **two (2)** inches deep



IMPORTANT: The WeMo Light Switch is not designed to work with metal faceplates (it interferes with the Wi-Fi signal) and is recommended for residential and dry indoor locations only.

If you have met the electrical requirements, 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:

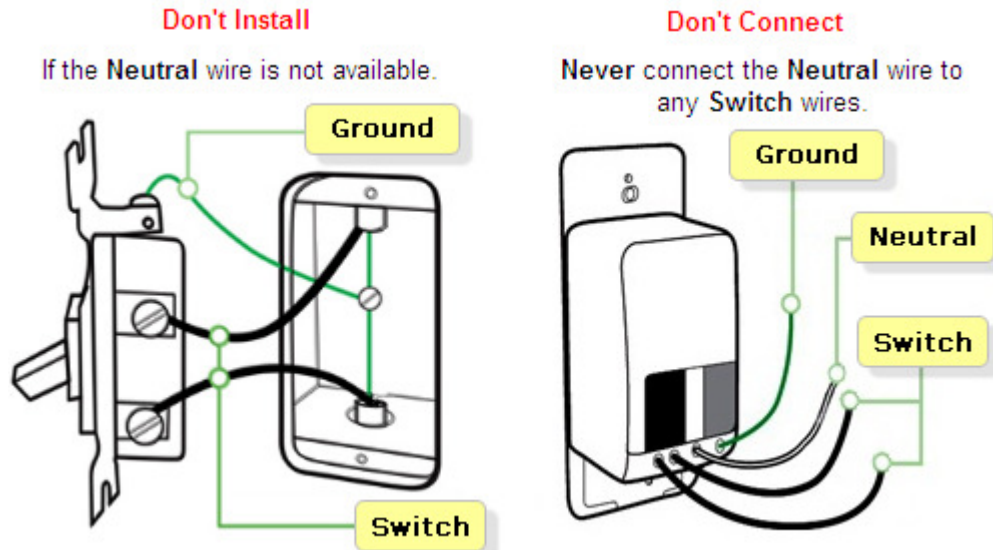
Unscrew and disconnect the wires from the old switch using a screw driver.

Step 3:

Identify the wires on your WeMo Light Switch.

- **Switch (Live/Load)** wires - On this light switch, the Switch wires are the **two (2)** black wires. Every light switch will have both of these wires. But they could be either red or black in color.
- **Neutral** wire - is required by WeMo Light Switch, 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:

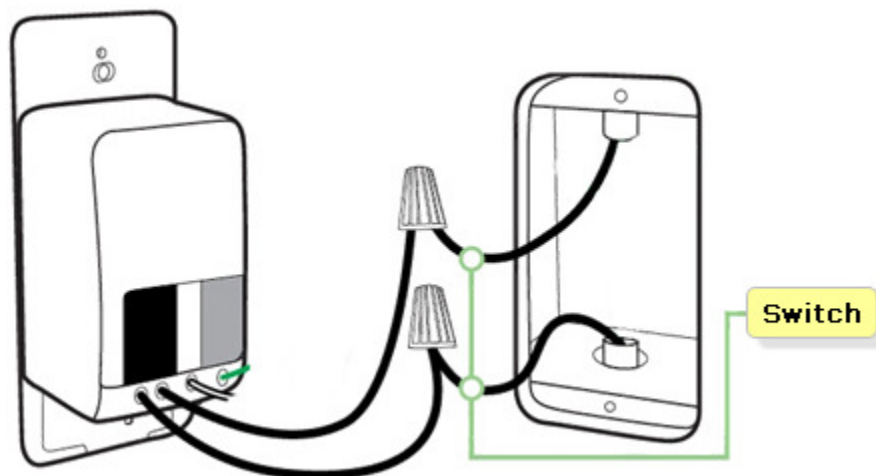


NOTE: For more details, see [Trouble wiring the WeMo Light Switch](#)

Step 4:

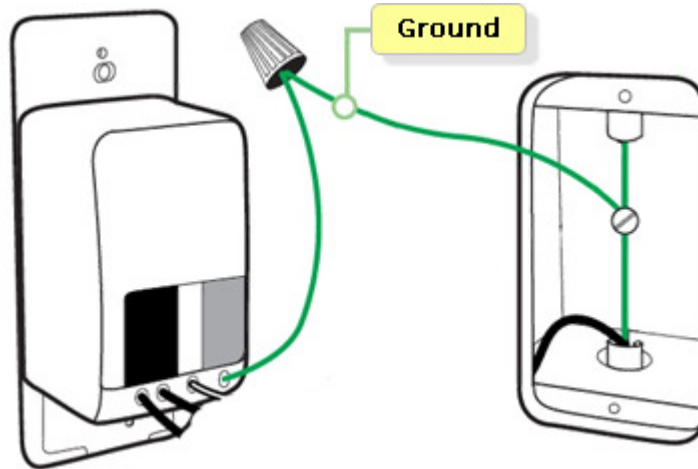
Install the WeMo Light Switch. Connect each of the **two (2) black** wires from the WeMo Light Switch to the available Switch (Live/Load) wires. In case you found more than **one (1)** wire, just place them into the wire nut.

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



Step 5:

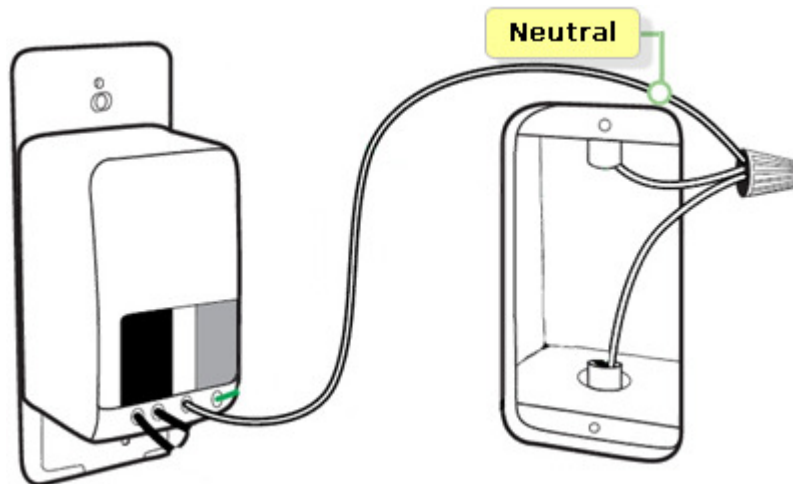
If you have a Ground wire (optional), disconnect it from the old switch and connect it to the green wire on the WeMo Light Switch.



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.

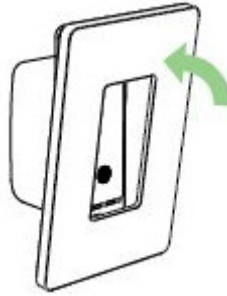
IMPORTANT: Wrap electrical tape around the wire nuts to make sure the copper conductor is fully concealed.



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 (2)** 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.

Set up the WeMo Light Switch with the WeMo App

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.
- A Wi-Fi router with active Internet connection.
- The **wireless network name (SSID)** and **password** of your router. To know how to get them, click [here](#).
- A mobile device installed with the WeMo App:
 - o An iPhone® / iPad® / iPod® touch.
 - o An Android™ device with 4.0 and later operating systems.

NOTE: If you haven't downloaded and installed the WeMo App in your mobile device yet, go to the [Apple® App StoreSM](#) if you are using an iOS device or to the [Google Play™ Store](#) if you are using an Android™ device.

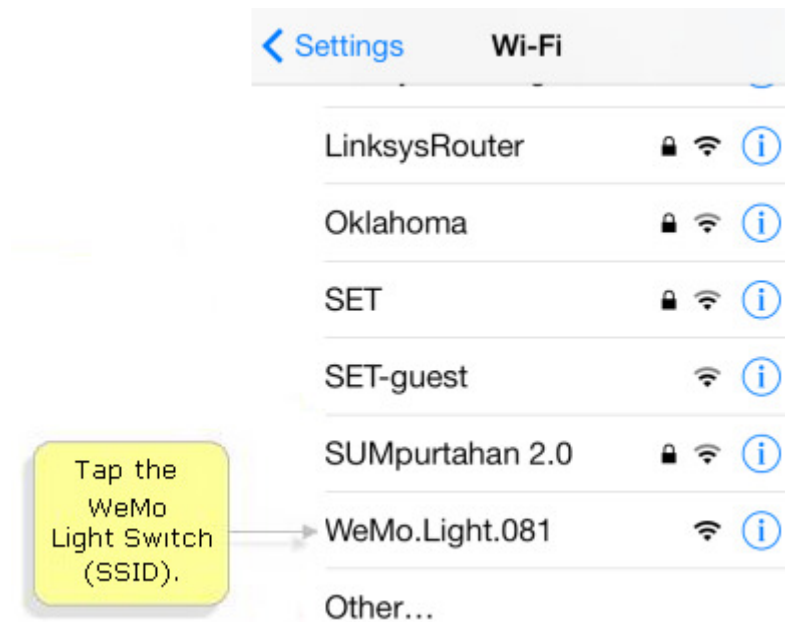
If you have met the requirements, proceed with the instructions below.

Step 1:

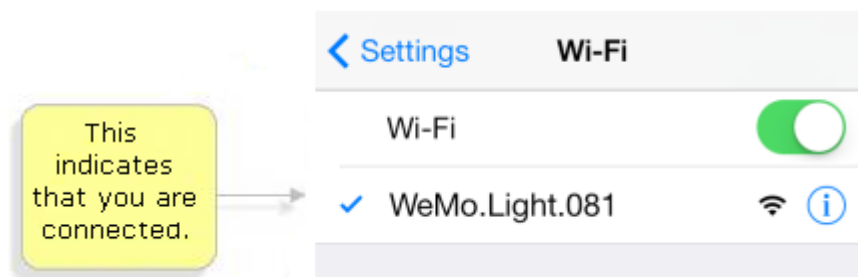
Enable the Wi-Fi feature of your mobile device. Look for the wireless network name (SSID) of the WeMo Light Switch which will be **WeMo.Light.xxx** and tap it to connect your device.

QUICK TIP: It may take for a while to connect to your WeMo Light Switch. You can try setting up with your mobile device near the WeMo Light Switch. 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 (3)** alphanumeric characters. If your WeMo Light Switch does not show up in the Wi-Fi search, try resetting it. Click [here](#) to know how.

NOTE: To know how to enable the Wi-Fi feature of your mobile device, refer to your device's manual.



Wait until you are connected to the WeMo Light Switch network. A successful connection is indicated with check mark beside the WeMo Light Switch (SSID).



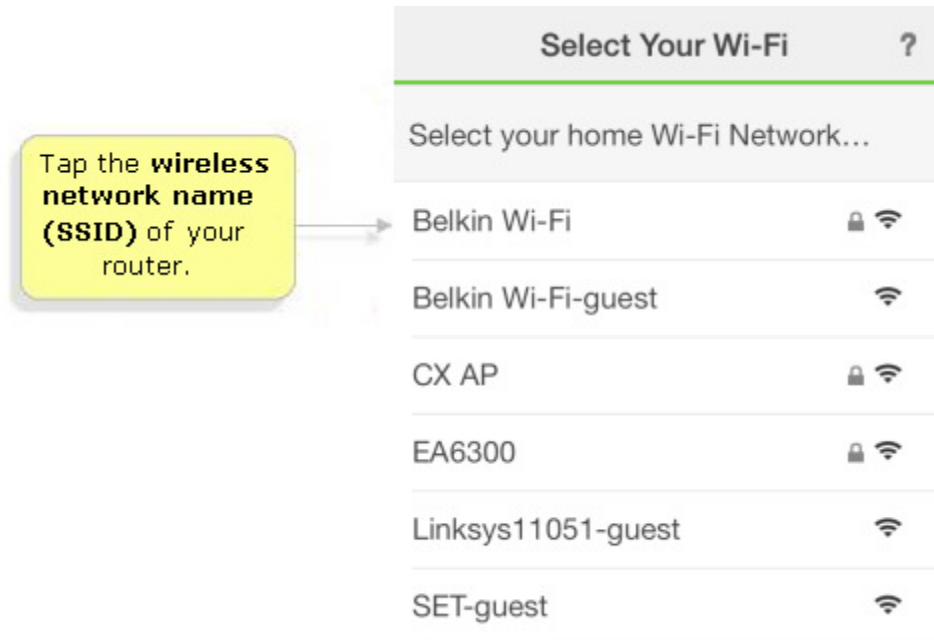
Step 2:

Launch the  App.

Step 3:

Tap the **wireless network name (SSID)** of your router and enter the **password** when required.

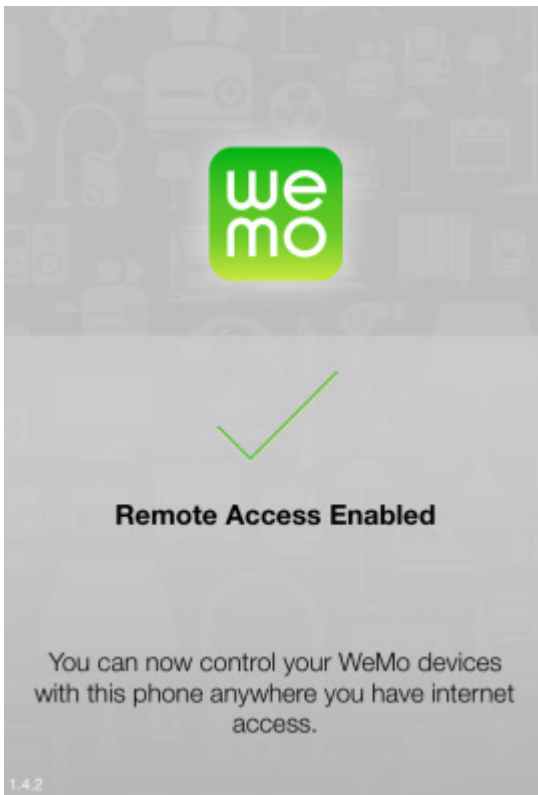
NOTE: WeMo can only connect to your 2.4 GHz network, with the **correct** wireless settings. To know how to get them, click [here](#).



Wait while the WeMo App attempts to connect. If the WeMo encounters difficulty connecting to the Wi-Fi network, try refreshing your mobile device's Wi-Fi and try connecting again. For more troubleshooting instructions, click [here](#).



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



Step 4:

When the WeMo Light Switch setup is completed, tap **Done** after viewing the information of the device.

QUICK TIP: You can customize the Name, Device Icon, and Email of your WeMo Light Switch. It is recommended to enable the **Remember Wi-Fi Settings** option so the WeMo App will automatically connect to your wireless network once it is in range.

Setup Successful

Consider giving this switch a memorable name (and icon) to easily remember what it is in the future.

Name WeMo Light Switch

Device Icon 

Email (Optional)

Receive important Belkin updates and other product-related information.

Remember Wi-Fi Settings 

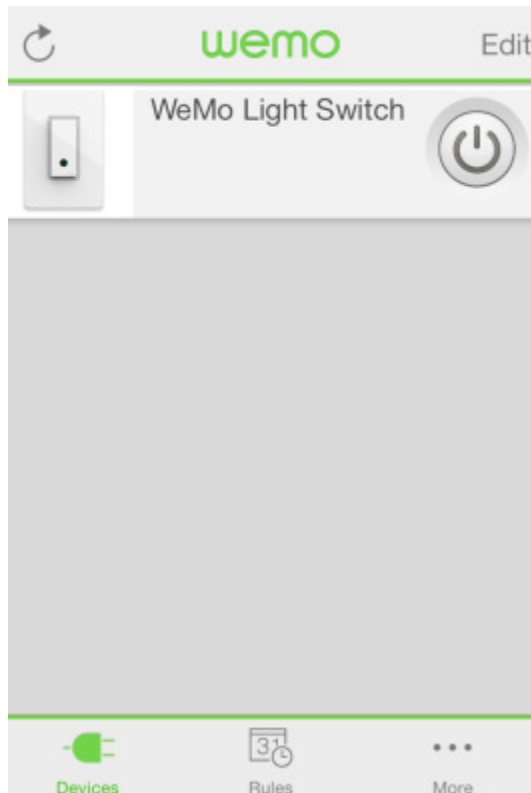
Makes future WeMo device set-ups a lot easier.

Done

Tap **Done**.

The WeMo App will then refresh, look for devices and automatically detect your WeMo Light Switch.





You should now have installed the WeMo Light Switch with the WeMo App.

With the WeMo App, you can create different rules for your WeMo Light Switch. Click on the links below to know more:

[How to create or edit Rules for WeMo using a mobile device](#)

NOTE: To get access and interact with other Belkin users in the WeMo Community, click [here](#).