**Product Introduction**

Tapo smart dimmer switch turns on and dims the lights automatically, saving you effort and electricity bills.

**Wire Your Switch**

1. **Turn off** the circuit breaker. Then remove the old wallplate of the wall switch and label the **Ground** and **Neutral** wires.

2. **Identify Line and Load** wires.

   1) **Turn on** the circuit breaker. Use a voltage detector to identify the energized wire (Line wire).

   2) **Turn off** the circuit breaker. Label the **Line** and **Load** wires.

   - Take care to avoid electric shocks.

3. **Connect the wires** to the smart dimmer switch as shown below.

4. **Line up** the switch with the mounting holes. Secure it with screws.

5. **Attach the wallplate** and turn on the circuit breaker. Then the wiring is finished.

Flip the page over to complete setup.

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**Notes:**

- **Ground:** Usually green or copper.
- **Neutral:** Usually white and not connected to the dumb switch.
- **Line:** Usually black and coming from the circuit breaker.
- **Load:** Usually black. One end is connected to the light. If you are unsure, consult a qualified electrician.

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**Power Source**

To Light

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**Warning:**

Take care to avoid electric shocks.
**Quick Start Guide**

**Smart Wi-Fi Dimmer Switch**

Get the Tapo app from the App Store or Google Play.

**DOWNLOAD APP**

**SET UP**

Tap the button in the app. Select Switches and then your model. Follow the step-by-step app instructions to set up your smart switch.

**SET UP YOUR SWITCH**

**STEP 1 Before installing, servicing or removing the switch, read and follow all safety precautions including the following:**

- **CAUTION – Risk of Electric Shock – More than one disconnect switch may be required to de-energize the equipment before servicing. A circuit breaker which disconnects the Line and Neutral conductor simultaneously is suitable. Ensure power is off at the circuit breaker before removing or installing any switch. Use a non-contact voltage tester to ensure the power is off.**

- **The Smart Switch must be installed and used in accordance with the National Electric Code (NEC) or your local electrical code. If you are unfamiliar with these codes and requirements, or are uncomfortable performing the installation, consult a qualified electrician.**

- **Do not install the Smart Switch with wet hands or when standing on wet or damp surfaces.**

- **Install only in a suitable UL Listed outlet box (suitable dimensions: H > 2.95 in./75 mm, W > 1.81 in./46 mm, D > 2 in./51 mm).**

- **Tighten terminal screws to 13 lbf-in.**

**STEP 2 SET UP**

Tap the button in the app. Select Switches and then your model. Follow the step-by-step app instructions to set up your smart switch.

**DOWNLOAD APP**

Get the Tapo app from the App Store or Google Play.

**Need some help?**

Visit www.tp-link.com/support for technical support, user guides, FAQs, warranty and more information.

**Specifications**

**Rating:**

- 120 V~ 60 Hz

- **Load:**
  - 300 W Incandescent, 150 W LED
  - Method of mounting included: Independently mounted (Vertically position only);
  - Operating control, Type 1 action
  - Pollution Degree 2, Rated Impulse Voltage 2500 V
  - Software Class A, NEMA Type 1.Y

*Images may differ from your actual product.*

**Button Explanations**

<table>
<thead>
<tr>
<th>Button</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>On/Off</td>
<td>Press to turn on or off.</td>
</tr>
<tr>
<td>Brightness Indicators</td>
<td>Decrease or increase brightness.</td>
</tr>
<tr>
<td>Restart</td>
<td>Press and hold for about 5s to reset Wi-Fi while keeping other settings.</td>
</tr>
<tr>
<td>Reset</td>
<td>Press and hold for about 10s to restore your switch to factory default settings.</td>
</tr>
</tbody>
</table>

**LED Status**

- **Solid amber**
  - Starting up, disconnected from cloud.

- **Blinking amber & green**
  - Ready for setup.

- **Blinking green**
  - Connecting to Wi-Fi.

- **Skiy green for 30s**
  - Connected to Wi-Fi.

- **Solid red**
  - Device resetting.

- **White**
  - Light fixture is off.

- **Blinking green slowly**
  - Firmware upgrading.

**CAUTION**

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**OR**

**High Voltage-Disconnect power supply before servicing**

**MISE EN GARDE**

**HAUTE TENSION.** Débrancher l’alimentation électrique avant tout travail d’entretien. Ne pas raccorder la tension électrique avant que la mise à la terre ne soit effectuée. Utiliser un testeur de tension non-contact pour s’assurer que l’alimentation est coupée. Utiliser un testeur de tension non-contact pour s’assurer que l’alimentation est coupée.

- **CAUTION**
  - Risk of Electric Shock.
  - More than one disconnect switch may be required to de-energize the equipment before servicing. A circuit breaker which disconnects the Line and Neutral conductor simultaneously is suitable. Ensure power is off at the circuit breaker before removing or installing any switch. Use a non-contact voltage tester to ensure the power is off.

- **OR**
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  - More than one disconnect switch may be required to de-energize the equipment before servicing. A circuit breaker which disconnects the Line and Neutral conductor simultaneously is suitable. Ensure power is off at the circuit breaker before removing or installing any switch. Use a non-contact voltage tester to ensure the power is off.

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