tp-link | tapo

Quick Start Guide

Smart Recessed Downlight Kit

Meet Your Smart Kit

The Smart Recessed Downlight Kit includes versatile downlights and a scene controller Mate Switch. The downlights allow you to set the perfect mood for any occasion while adapting to natural sunlight patterns, and the Mate Switch enables easy dimming, switching, and scene creation. The Mate Switch maintains power flow during use, ensuring uninterrupted lighting. Enjoy smart control while keeping to your familiar habits. This kit adds stylish, functional lighting tailored to any space.
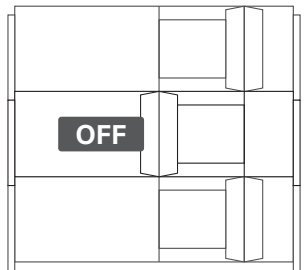

01 / Install Your Downlight

1 **Turn off** the circuit breaker. Check whether your power is off with a voltage detector before installation.
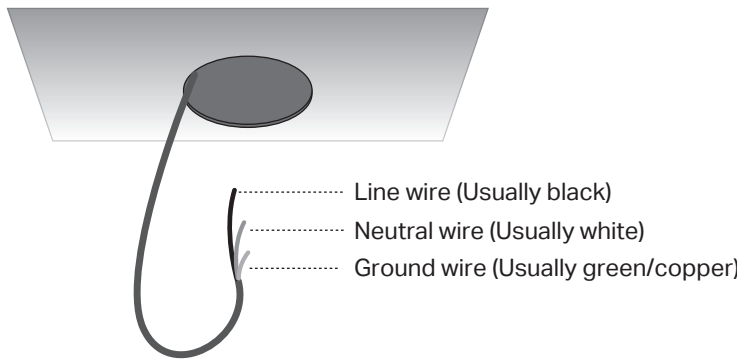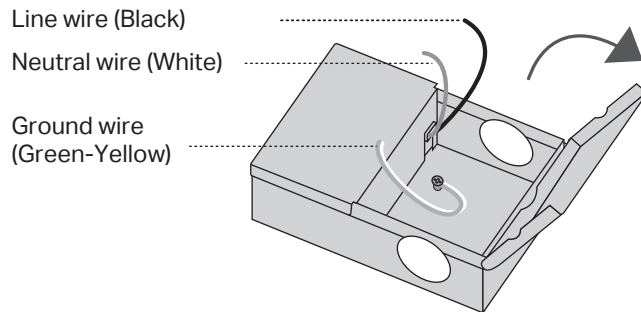

OFF

CAUTION !
1. **Risk of Electric Shock** - The product should be installed by a qualified electrician.
2. **High Voltage** - Disconnect the power supply at the circuit breaker before servicing.

2 **Trace** the mounting template on the ceiling and cut along the outline to create an opening for the light.

*If there's already an opening, compare it to the provided template to ensure the size is correct.
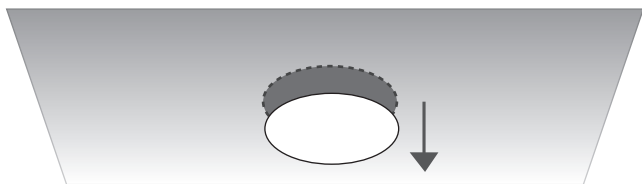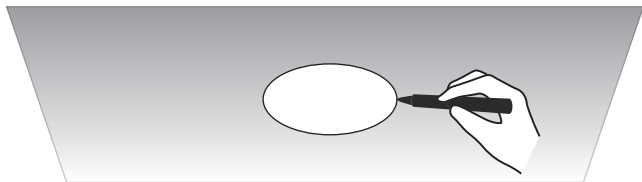
3 **Open** the hardwire box cover and push out the side hole with a tool. Identify the wires from the cable and in the box.

Line wire (Black)
Neutral wire (White)
Ground wire (Green-Yellow)

Line wire (Usually black)
Neutral wire (Usually white)
Ground wire (Usually green/copper)

4 **Route** the cable through the side hole of the hardwire box. Use wire terminals to connect the ground, neutral, and line/load wires from the cable to the corresponding wires in the box.
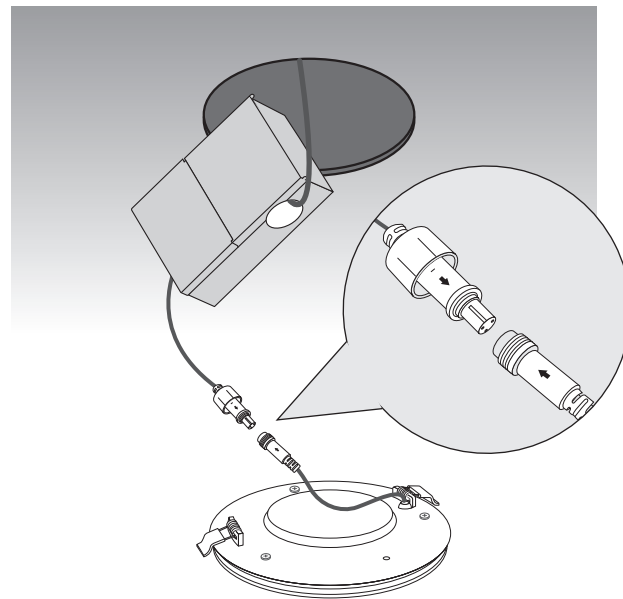
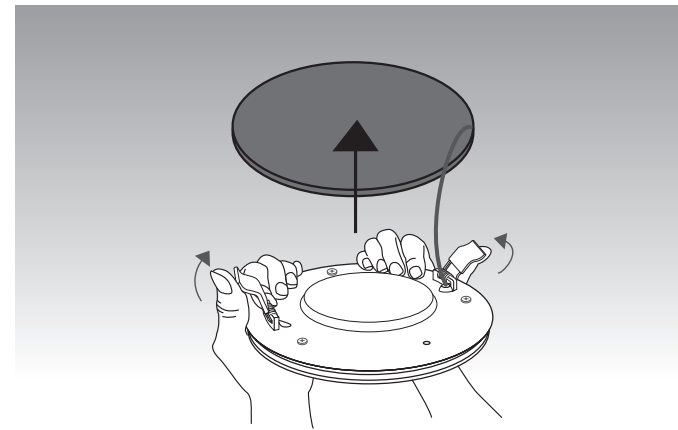Note: If you are unsure, consult a qualified electrician.
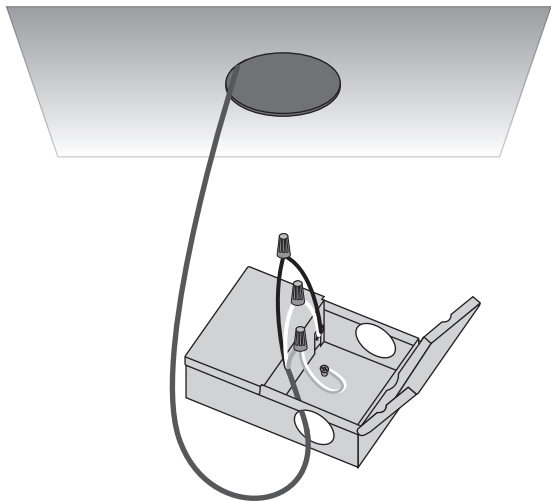
5 **Tuck** the wires back into the hardwire box. Close the swing cover of the hardwire box and insert it into the hole.
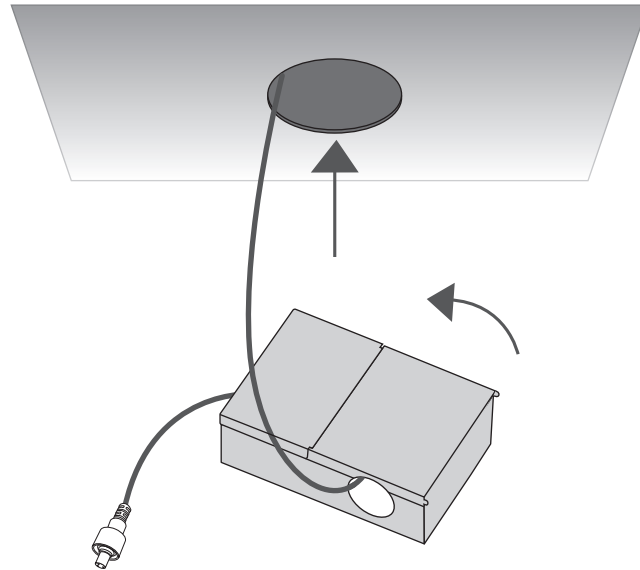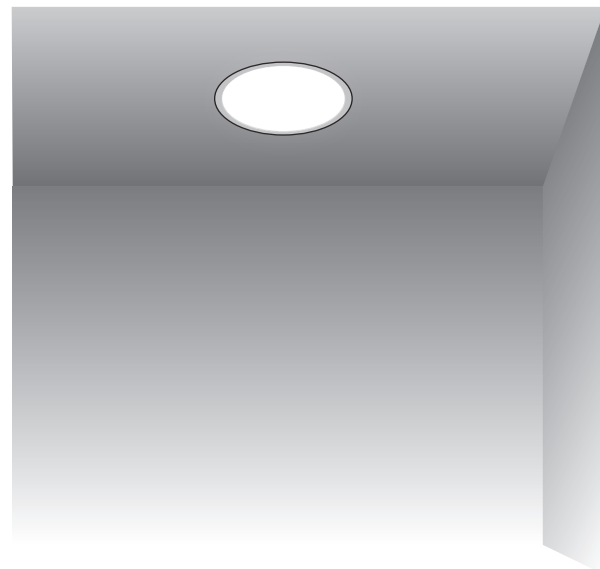

6 **Align** the arrow symbols on the hardwire box connector and the downlight connector to connect them, then screw the nut to tighten.

7 **Use** the spring-loaded clips to affix the downlight to the ceiling.

8 **After** completing the above steps, turn on the circuit breaker and enjoy the light.
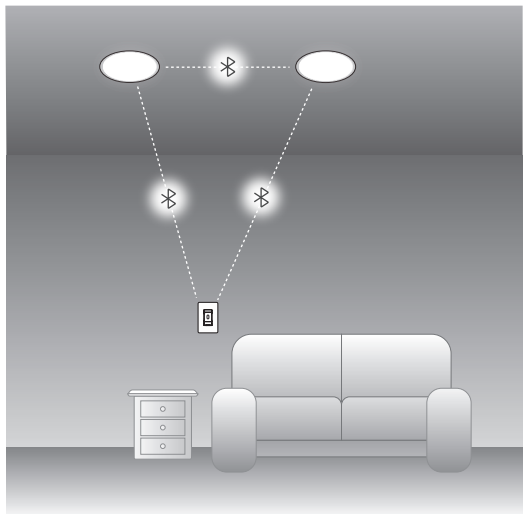
02 / Wire Your Mate Switch

*The Mate Switch only works with Tapo smart lights and cannot control non-smart lights.

1 **Turn off** the circuit breaker. Check whether your power is off with a voltage detector before proceeding.
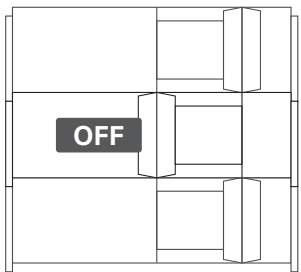
OFF

CAUTION !

1. **Risk of Electric Shock** - The product should be installed by a qualified electrician.
2. **High Voltage** - Disconnect the power supply at the circuit breaker before installing, servicing, or removing the switch.
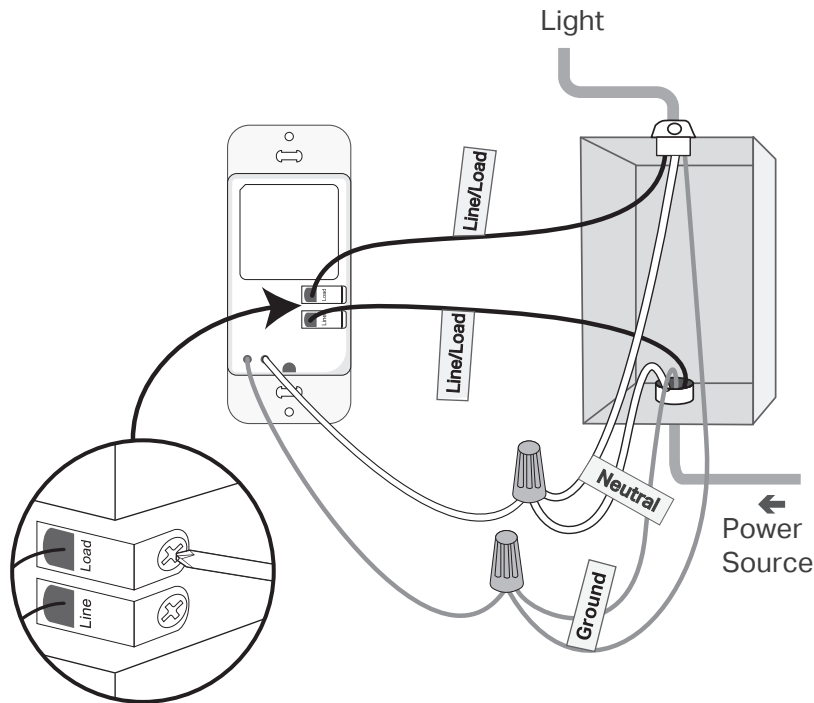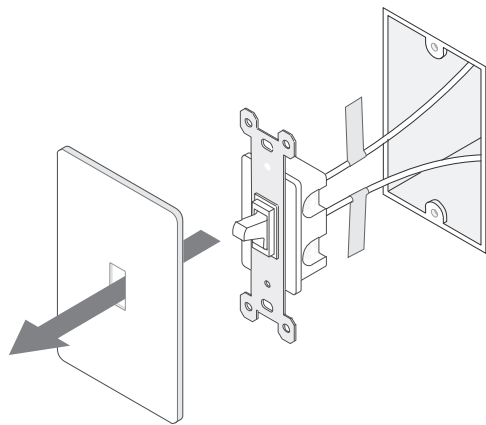3. Use copper conductors only.

**2** **Remove** the wallplate of the old switch and label the wires.

Ground: Usually green or copper
Neutral: Usually white
Line/Load: Usually black
Note: If you are unsure, consult a qualified electrician.

3 **Disconnect** the wires from the old switch.

4 **Connect** the wires to the Mate Switch as shown below.

Light

Line/Load
Line/Load
Neutral
Ground
Load
Line
Power Source

Note: No need to distinguish between Line and Load wires.

5 **Line up** the Mate Switch with the mounting holes. Secure it with screws, then attach the wallplate (not included).

Not included
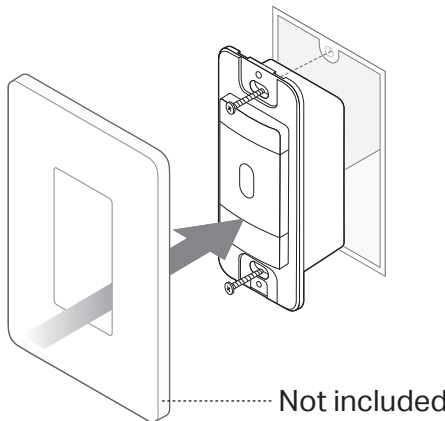
6 **Turn** on the circuit breaker. Press the switch button to check if it can turn your downlights on/off.
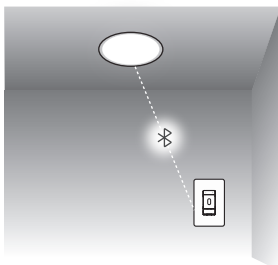
03 / Set Up Your Device

The Mate Switch can intuitively control the downlights once powered on. Add your devices to the Tapo app for remote control, scheduling, smart actions, and more. You can also adjust how the Mate Switch and downlights work together in the Tapo app.
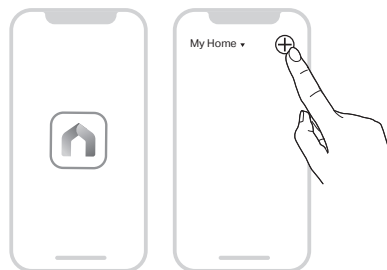
1. Download the App

Get the Tapo app from the App Store or Google Play, and log in.

Download on the App Store
GET IT ON Google Play
OR

2. Set Up

Enable Bluetooth on your phone. Tap the ⊕ button, then select **Add Device** in the app and choose your model. Follow the app instructions to set up your devices in batches.

My Home ⊕

Third-Party Services

*Only the downlights support Matter and can work with third-party services.

• Option 1: Setup via Third-Party Apps

Use the Matter setup code included in the package or saved in the Tapo app to integrate your downlight into your preferred smart home app (e.g., Amazon Alexa, Apple Home, Google Home).
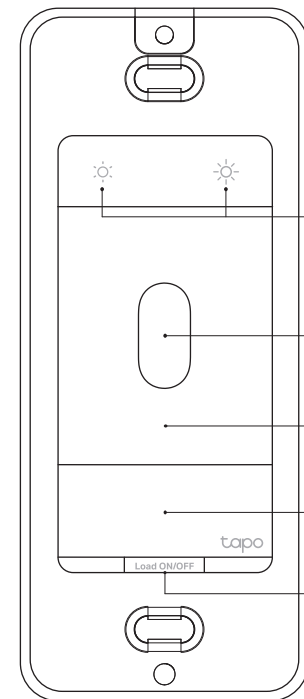
For more details and troubleshooting, please refer to the Matter card or visit: https://www.tp-link.com/support/faq/3520/

• Option 2: Setup via Tapo App

If you've set up the downlight via Tapo, go to **Me > Third-Party Services** in the app to link it to Alexa, Google Assistant, and other third-party services.

Third-Party Services
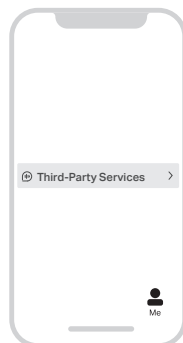
Appearance - Mate Switch

Decrease/Increase Brightness
Switch Button
LED Indicator
Scene Control Button
Load On / Off Button

tapo
Load ON/OFF

Button Explanations

☼ / ☼	Decrease or increase the brightness.
Switch	Press to turn the connected lights on / off.
Scene Control	Set up single-click and long-press actions in the Tapo app for various lighting scenes and smart actions.
Load On / Off	Single press to power the connected lights on / off (Power is on / off). Press and hold for **10s** to factory reset the Mate Switch. Press to power the lights on and off **5 times** to factory reset the connected lights.

LED Status

Blinking white & amber slowly	Ready for setup.
Solid amber	Inactive: not connected to any light.
Blinking white slowly	Connected to the phone via Bluetooth.
Blinking white quickly	Connecting to Wi-Fi/cloud.
Stay white for 10s	Connected to Wi-Fi/cloud.
Blinking amber slowly	Connected lights powered down.

How to Reset Your Device

• Reset Downlight

Press the ⌷Load ON/OFF⌷ button on the Mate Switch to power the lights on and off **5 times** to factory reset the connected lights.

• Reset Mate Switch

Press and hold the ⌷Load ON/OFF⌷ button for **10s** to restore the Mate Switch to its factory default settings.

Switch Specifications

Rating: 120 V~ 60 Hz
Max Control Number of Tapo L730: 20 PCS
Operation temperature: 0~40 ℃
Included Mounting Methods: Independently mounted (Vertical position only);
Operating control, Type 1.B action
Pollution Degree 2, Rated Impulse Voltage 2500 V
Software Class A, NEMA Type 1

Safety Notice

For Switch
Before installing, servicing or removing the switch, read and follow all safety precautions including the following:
• CAUTION – Risk of Electric Shock – An all-pole disconnect device 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).
• Do not use the device where wireless devices are not allowed.
• Keep the device away from water, fire, humidity or hot environments.
• Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.

For Downlight
• Do not use the device where wireless devices are not allowed.
• Keep the device away from water, fire, humidity or hot environments.
• Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
• Only use the control provided with or specified by these instructions to control this lamp. This lamp will not operate properly when connected to a standard (incandescent) dimmer or dimming control.
• NOT FOR EMERGENCY LIGHTING.

> • **CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.**
> • **THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.**

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

📞 Support

For technical support, the user guide, FAQs, warranty & more, please visit **https://www.tapo.com/support/**.