



## Preparing for Installation

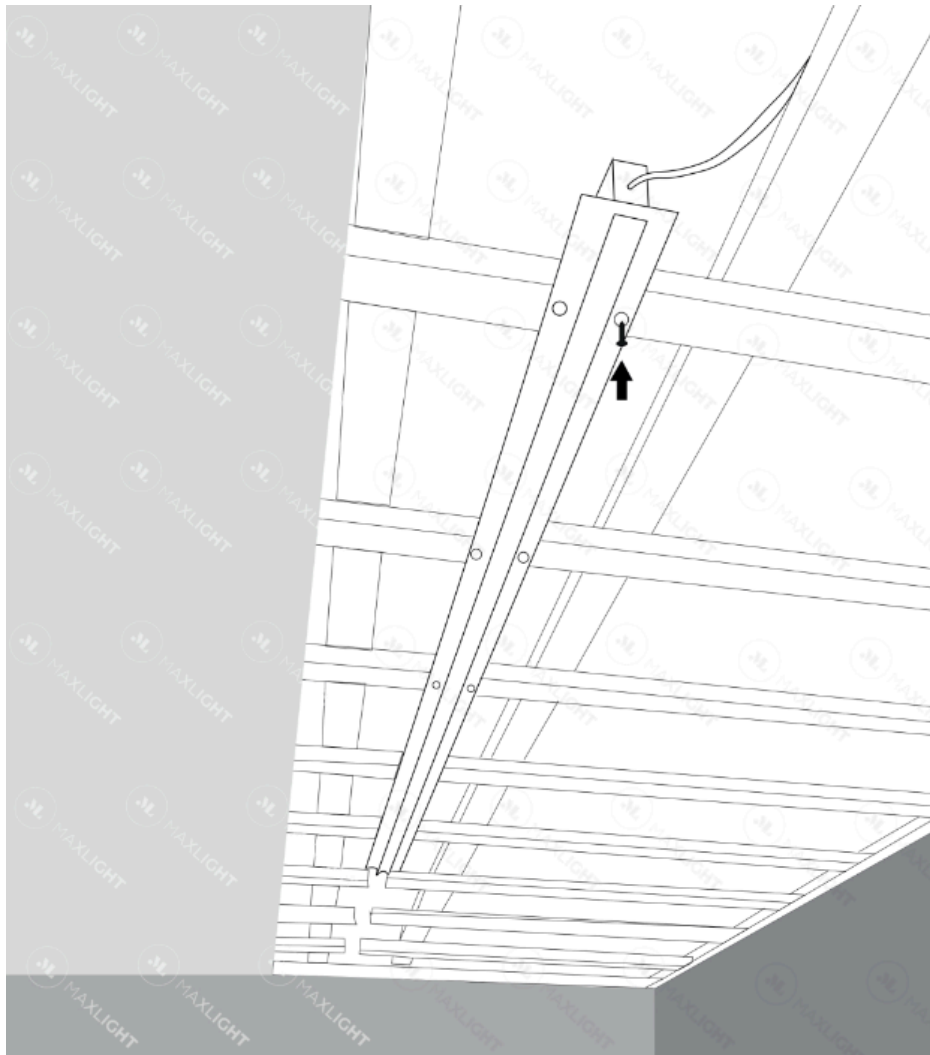
Before beginning the installation, ensure that all system components are compatible. Our custom configurator (<https://konfigurator.max-light.com/>) can assist you with this process. Choosing the right track system is essential – we offer both surface-mounted and flush-mounted options for plasterboard ceilings. Making sure that the surface is properly prepared is crucial.

## Installing the Magnetic Track

After selecting your track, take some time to plan the layout of your system. The track system offers great flexibility, allowing you to create everything from simple straight lines to more intricate shapes like squares or rectangles. For a single-line installation, an LED driver with a power rating at least 10% higher than the total power of the connected lamps will be sufficient. For more complex configurations, however, you'll need to use angle connectors and the appropriate power connectors.

## Installing the Flush-Mounted Track System

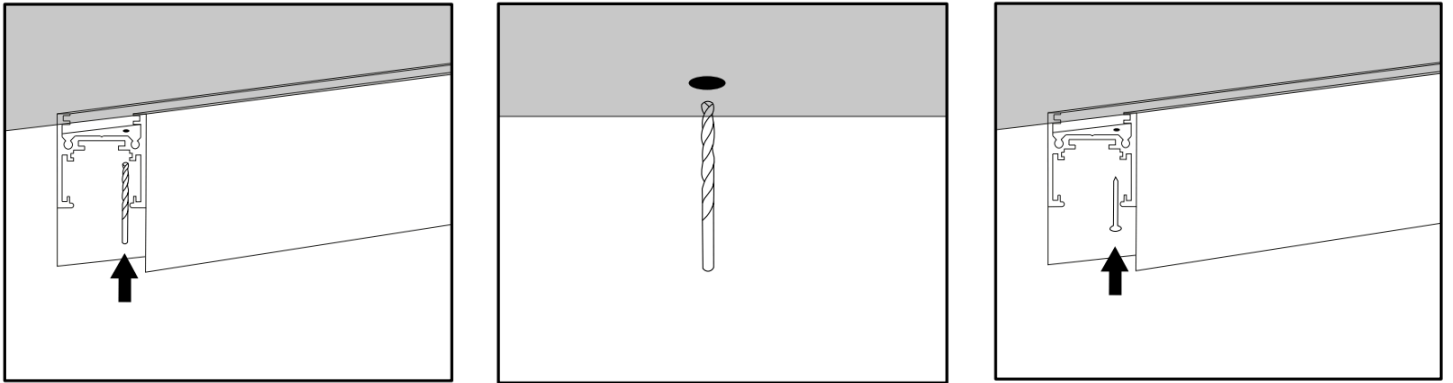
When it comes to installing flush-mounted tracks, first, prepare an installation opening in the suspended ceiling. A groove 43 mm wide and at least 60 mm deep will accommodate the track system, which should then be secured to the profiles with screws. Once the ceiling is installed and sealed, you can apply paint to make the track invisible.



## Installing the Surface-Mounted Track System

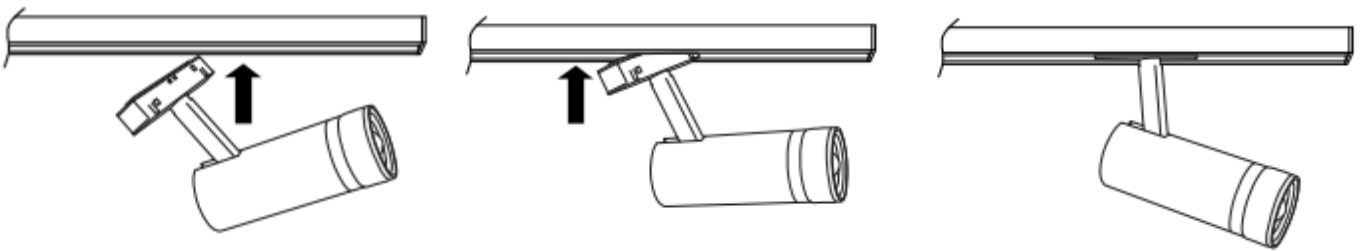
When installing the surface-mounted track, the track is fixed directly to the ceiling or wall using screws. It's important that the surface is smooth and the track is mounted evenly to ensure the system's stability.

Drill mounting holes in the track, as well as a hole for the power cable. Then, mark the points on the ceiling for the dowels, drill the holes, and secure the track using dowels and screws. This method of mounting ensures a secure and permanent installation of the track in the designated spot.



## Installing Fixtures

Mounting magnetic fixtures on the tracks is incredibly simple – just place the lamp in the designated spot, and the magnets will ensure stable attachment and an electrical connection.



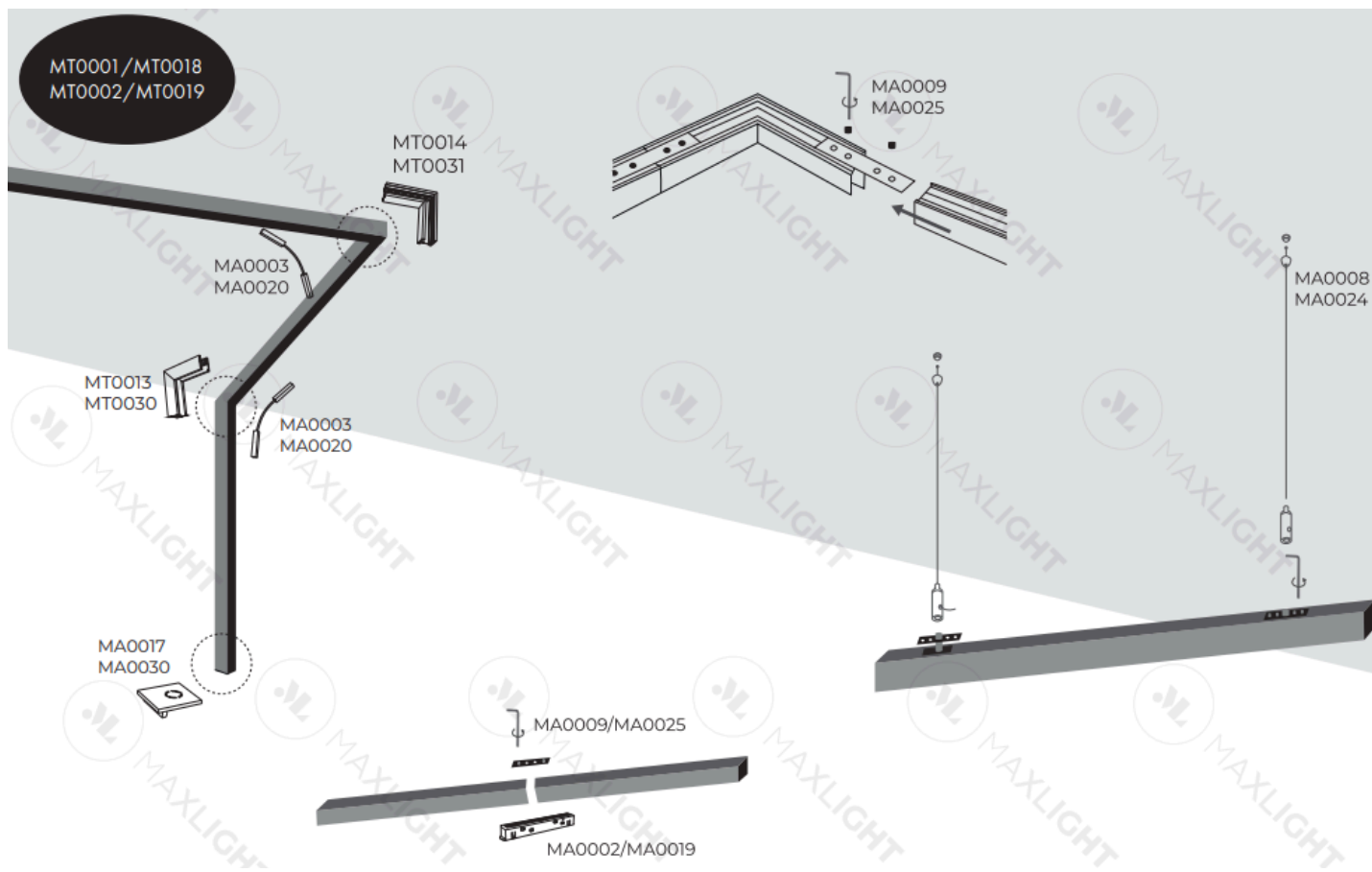
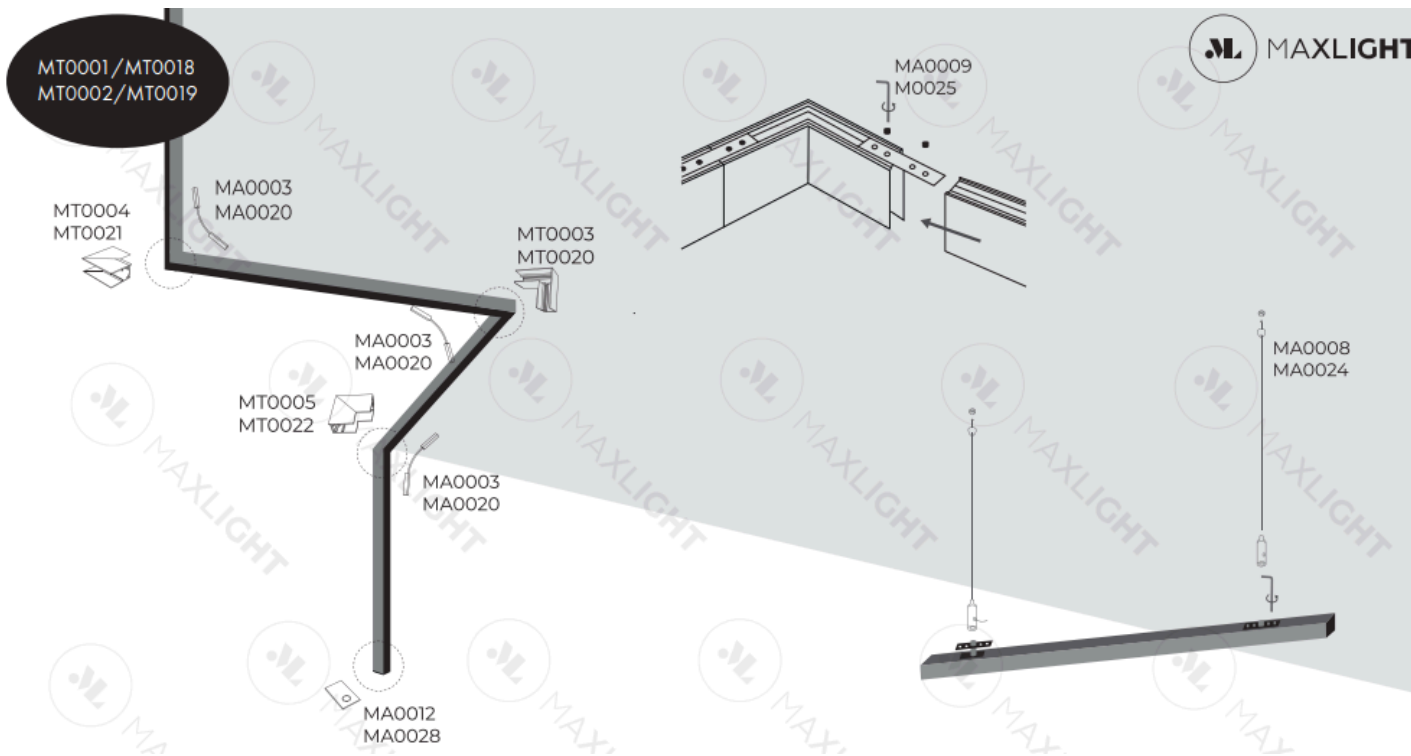
## Additional Tips for Installing the Magnetic Track

- **Cutting and drilling the rail**

The magnetic track can be cut and drilled at any point, allowing you to adjust it for a specific lighting design.

- **Do Not Remove the Metal Strip Inside the Track**

The metal strip inside the track must not be removed, as it is crucial for securely holding the lighting fixtures in place using magnets.



MT0006/MT0023  
MT0007/MT0024

MT0010  
MT0027

MT0008  
MT0025

MA0003  
MA0020

MA0003  
MA0020

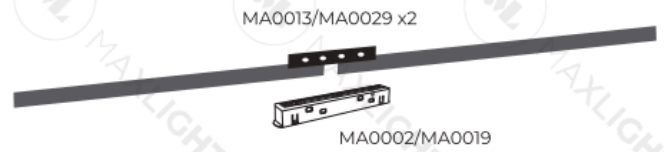
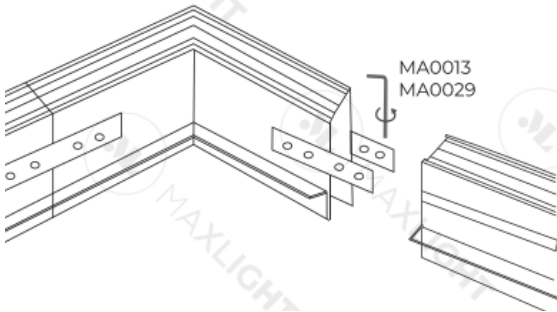
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MA0020

MT0010  
MT0027

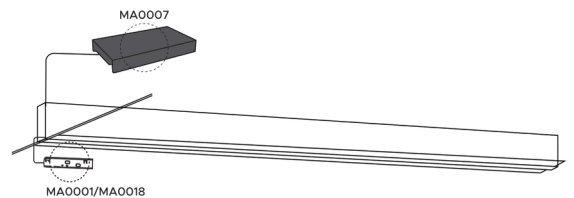
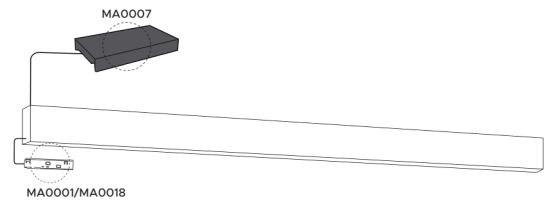
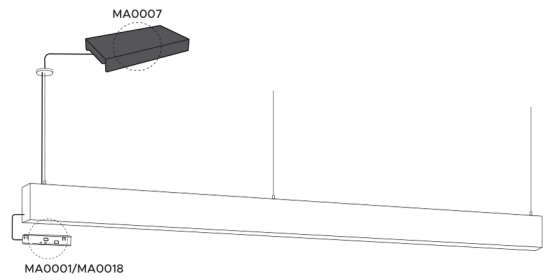
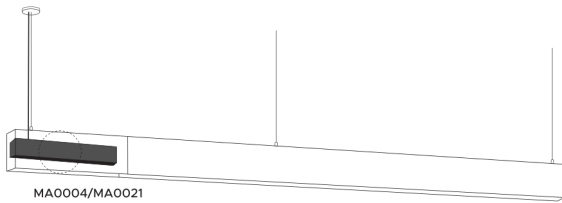
MA0003  
MA0020

MT0009  
MT0026

MA0011  
MA0027



## POWER SUPPLIES



# USER MANUAL: PREPERATION FOR USE

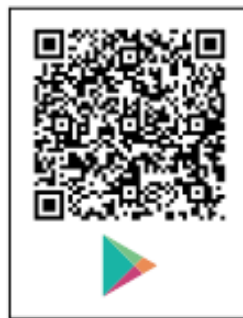


## PREPERATION FOR USE

1. This product is designed to connect to a network via **2.4 GHz Wi-Fi**, so please ensure your Wi-Fi network is configured in advance.
2. Prepare the necessary tools, such as a screwdriver, pencil, electrical tape, etc.
3. Do not use the device while it is connected to the power source.

## DOWNLOADING AND SETTING UP THE APPLICATION

To download and install the app, search for "TUYA" in the App Store or Google Play Store. If you're using the app for the first time, click "Register." If you already have an account, click "Log in." You can also scan the QR code to download the TUYA app.



## CONFIGURING THE GATEWAY

1. Install the device according to the installation instructions provided. Once the power is turned on, wait for the device to initialize. After that, follow the on-screen instructions to connect the device to the Wi-Fi network.
2. Open the Tuya app, tap the scanner icon **+** in the upper right corner, and scan the QR code on the device. Follow the instructions on the app interface after the device successfully starts.

## ADDING THE MAXLIGHT GATEWAY TO THE APP

You can add the device directly from the app by following these steps:

1. From the main menu or home screen of the app, select "Add devices" or tap the **+** icon.
2. Ensure the gateway is powered on and in pairing mode (indicated by flashing lights).
3. The Tuya app will automatically search for nearby devices. Wait for the gateway to be detected.  
If it's not detected, proceed as follows:  
the icon **+** → add device → gateway → Zigbee gateway → select the correct gateway model.
4. Once the gateway is detected, a list of available devices will appear. Select the gateway from the list, and after a successful connection, the app will confirm the addition. A confirmation message or screen will appear. Ensure the gateway is functioning properly.
5. Congratulations! Your Maxlight Gateway has been successfully added to the Tuya app and is ready for intelligent control. Repeat this process to add additional smart devices to your app.

# User Manual for the MA0014 Gateway

## Remote Lighting Control:

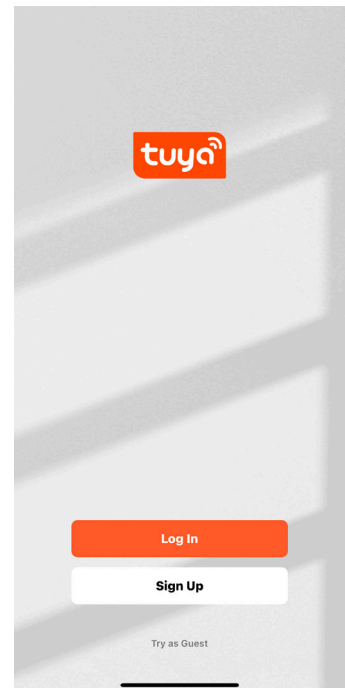
### Maxlight Magnetic – Gateway MA0014 and App

Smart lighting is becoming an increasingly popular solution in modern homes, offering users greater control over their lighting and enhanced convenience. To fully harness the potential of the Maxlight Magnetic smart fixtures, two key components are essential: the gateway and the mobile app. These components create a communication bridge between the user and the lighting, enabling remote control and adjustment of lighting parameters in an easy and convenient way.

## Pairing with the Gateway

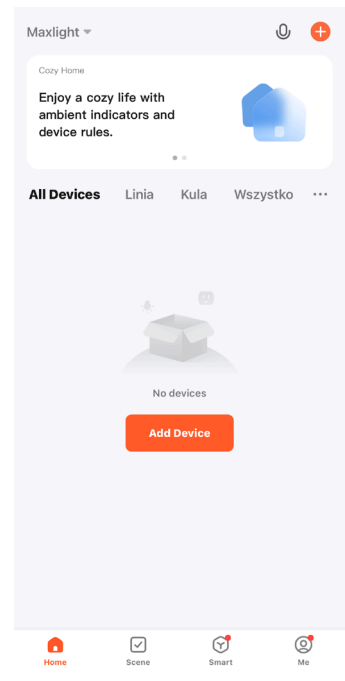
### Download the Maxlight Smart App and log In or create a new account.

Start by downloading the Tuya app from the Google Play Store or Apple App Store to your mobile device. Once the app is installed, log in to your existing Tuya account or create a new one if you don't have one yet.



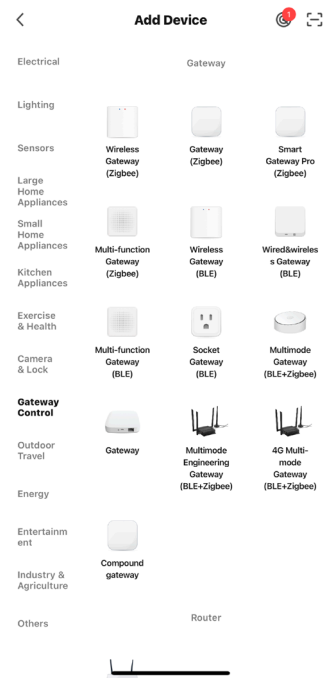
### 2. Add the Zigbee gateway through the Tuya app.

After logging in to the app, choose "Add Device"



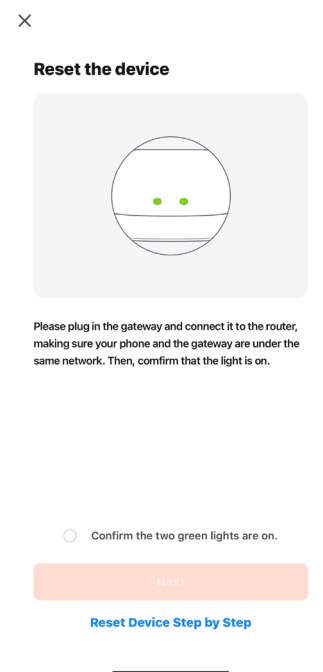
### 3. Choose the correct gateway.

Choose the Zigbee Gateway from the list of available devices. Make sure the Maxlight Magnetic gateway is connected to power and ready for pairing.

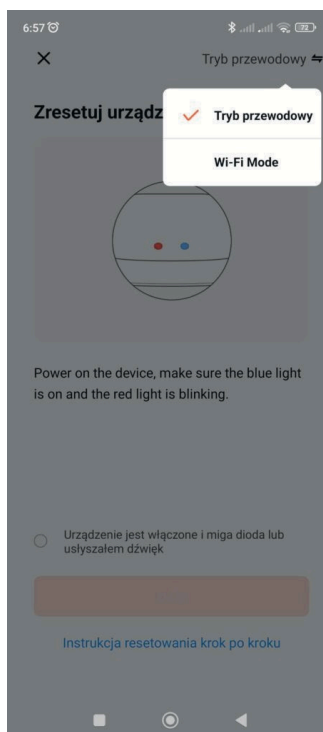


### 4. Pairing the gateway.

Enable pairing mode on the Zigbee gateway by holding the reset button for about 5 seconds, until the indicators start flashing quickly (e.g., red flashing, blue stays on).



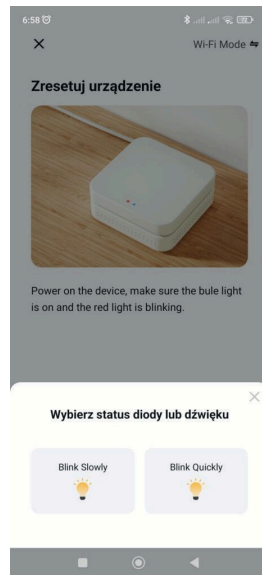
### 5. Select your mode.



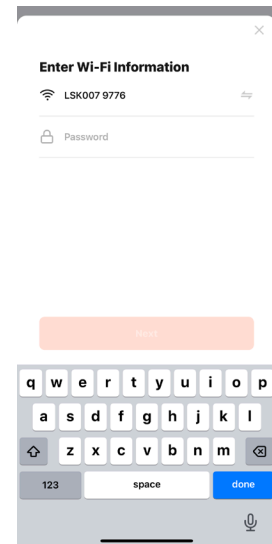
## 6. Reset your device.



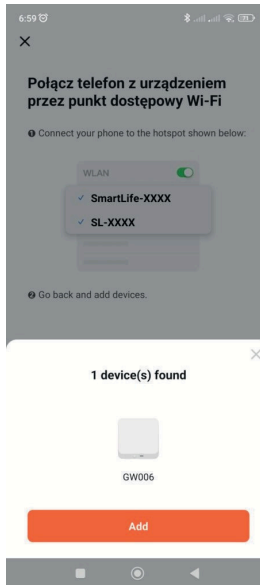
## Select the LED indicator status.



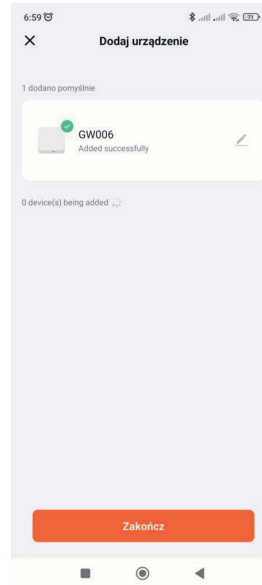
## 8. Connect the gateway to the Wi-Fi network.



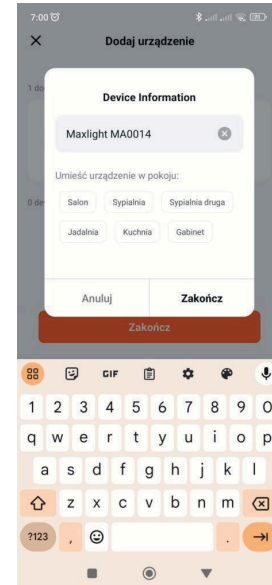
## 9. Add the gateway.



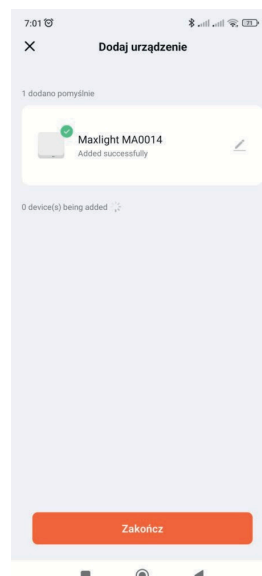
## 10. The device was added.



## 11. Change the name.



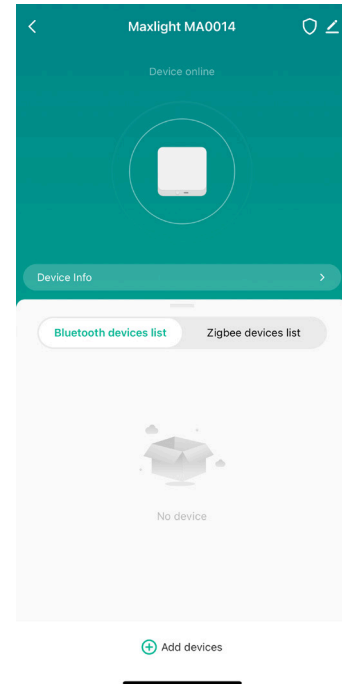
## 12. Complete the setup.



# Adding a Maxlight Magnetic Fixture to the App:

## 1. Open the Tuya App

Open the Tuya app on your smartphone or tablet. Make sure you are logged into your account.

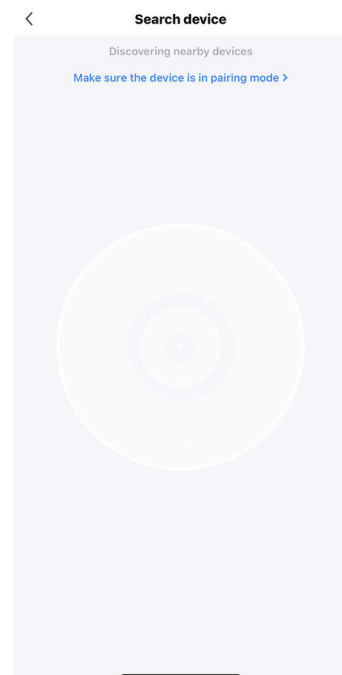


## 2. Add a new device

From the app's main menu or home screen, select "Add New Device" or tap the "+" icon.

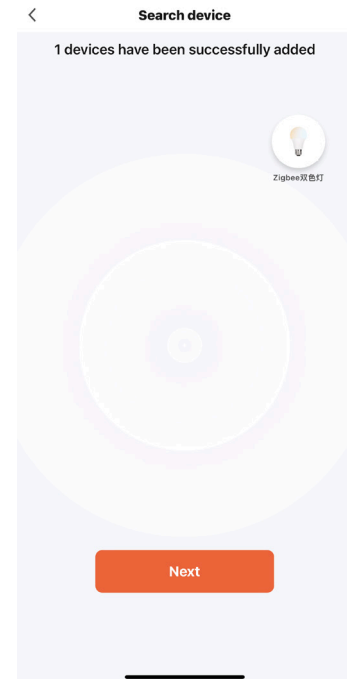
## 3. Prepare the lighting fixture.

Make sure the light is turned on and in pairing mode. Maxlight Magnetic fixtures should begin to blink or pulse.



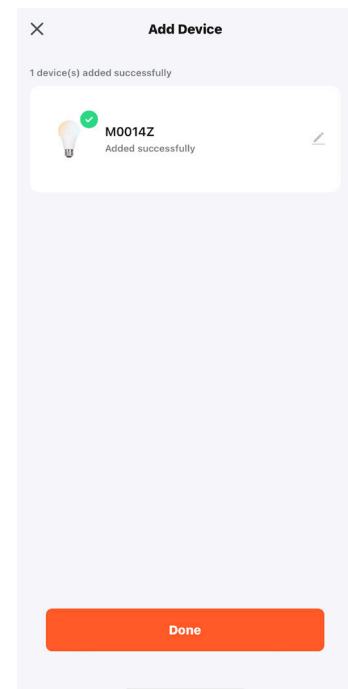
#### 4. Search for devices in the app.

The Tuya app will automatically begin searching for available devices nearby. Wait for the lighting fixture to be detected.



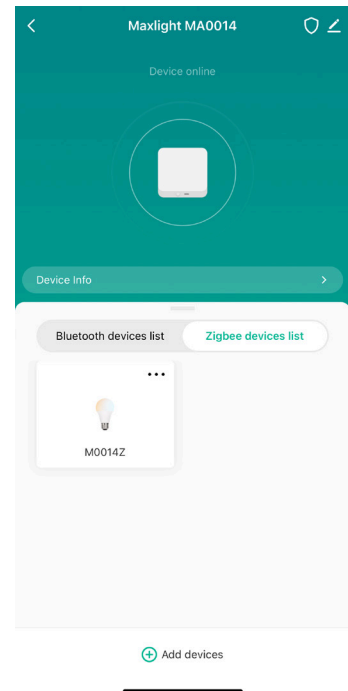
#### 5. Select the lighting fixture you want to add.

Once the lighting is detected, a list of available devices will appear on the screen. Choose the appropriate device from the list to continue.



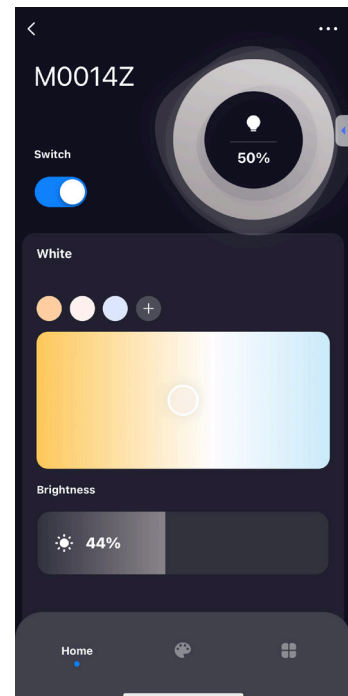
## 6. Complete the device addition.

After a successful connection, the app will confirm that the device has been added. You'll usually see a confirmation message or screen. Make sure the lighting responds as expected.



## 7. All set.

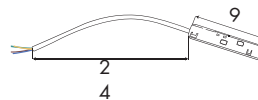
Congratulations! Your lighting has now been successfully added to the Tuya Smart Life app and is ready for smart control from your mobile device. Repeat this process to add more lighting or other smart devices to the app.



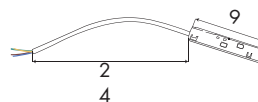
# ACCESSORIES



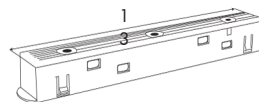
**MA0001**  
POWERING THE TRACK USING  
AN EXTERNAL POWER SUPPLY  
Black



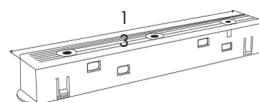
**MA0018**  
POWERING THE TRACK USING  
AN EXTERNAL POWER SUPPLY  
White



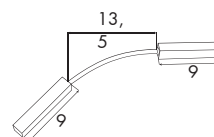
**MA0002**  
CONNECTING POWER  
BETWEEN TWO TRACKS  
Black



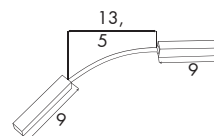
**MA0019**  
CONNECTING POWER  
BETWEEN TWO TRACKS  
White



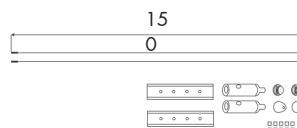
**MA0003**  
CONNECTING POWER  
BETWEEN TWO TRACKS  
WHEN AN ANGLE  
CONNECTOR IS USED  
Black



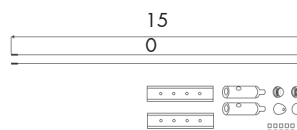
**MA0020**  
CONNECTING POWER  
BETWEEN TWO TRACKS  
WHEN AN ANGLE  
CONNECTOR IS USED  
White



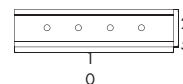
**MA0008**  
CEILING MOUNTING CABLE KIT  
FOR SURFACE MOUNT TRACKS  
Black



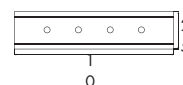
**MA0024**  
CEILING MOUNTING CABLE KIT  
FOR SURFACE MOUNT TRACKS  
White



**MA0009**  
FOR CONNECTING TRACK + TRACK  
(FOR SURFACE MOUNT TRACKS)  
Black

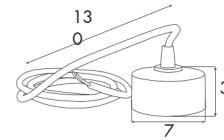


**MA0025**  
FOR CONNECTING TRACK + TRACK  
(APPLIES TO SURFACE MOUNT  
TRACKS)  
White

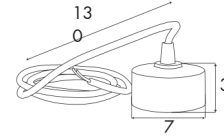




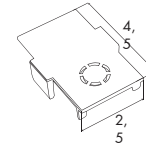
**MA0010**  
CEILING MOUNTING  
BRACKET  
Black



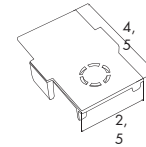
**MA0026**  
CEILING MOUNTING  
BRACKET  
White



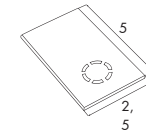
**MA0011**  
END CAP FOR RECESSED  
TRACKS  
Black



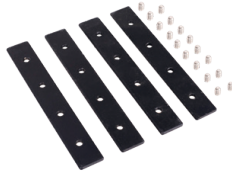
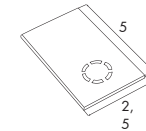
**MA0027**  
END CAP FOR RECESSED  
TRACKS  
White



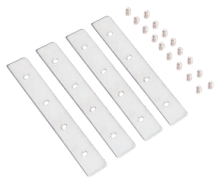
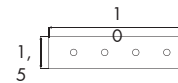
**MA0012**  
END CAP FOR DEEP SURFACE  
MOUNT TRACKS  
Black



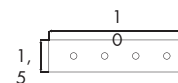
**MA0028**  
END CAP FOR DEEP SURFACE  
MOUNT TRACKS  
White



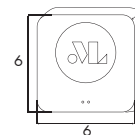
**MA0013**  
CONNECTING RECESSED ANGLE  
CONNECTOR WITH TRACK OR  
TRACK+TRACK (APPLIES ONLY TO  
RECESSED TRACKS)  
Black



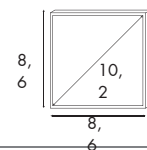
**MA0029**  
CONNECTING RECESSED ANGLE  
CONNECTOR WITH TRACK OR  
TRACK+TRACK (APPLIES ONLY TO  
RECESSED TRACKS)  
White



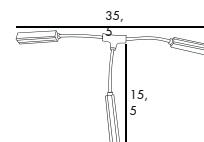
**MA0014**  
ZIGBEE/TUYA  
GATEWAY



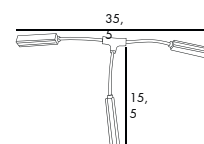
**MA0015**  
ZIGBEE/TUYA  
CONTROL PANEL



**MA0016**  
POWER CONNECTION USING A "T"  
MECHANICAL CONNECTOR  
Black

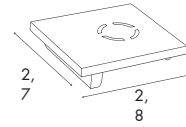


**MT0035**  
POWER CONNECTION USING A  
"T" MECHANICAL CONNECTOR  
White

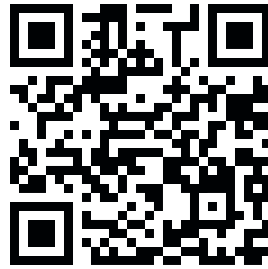
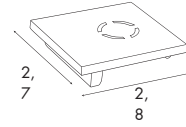




MA0017  
END CAP FOR SURFACE  
MOUNT TRACKS  
Black



MA0030  
END CAP FOR SURFACE  
MOUNT TRACKS  
White



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