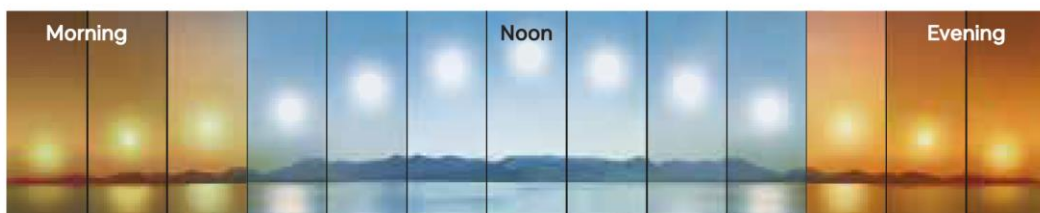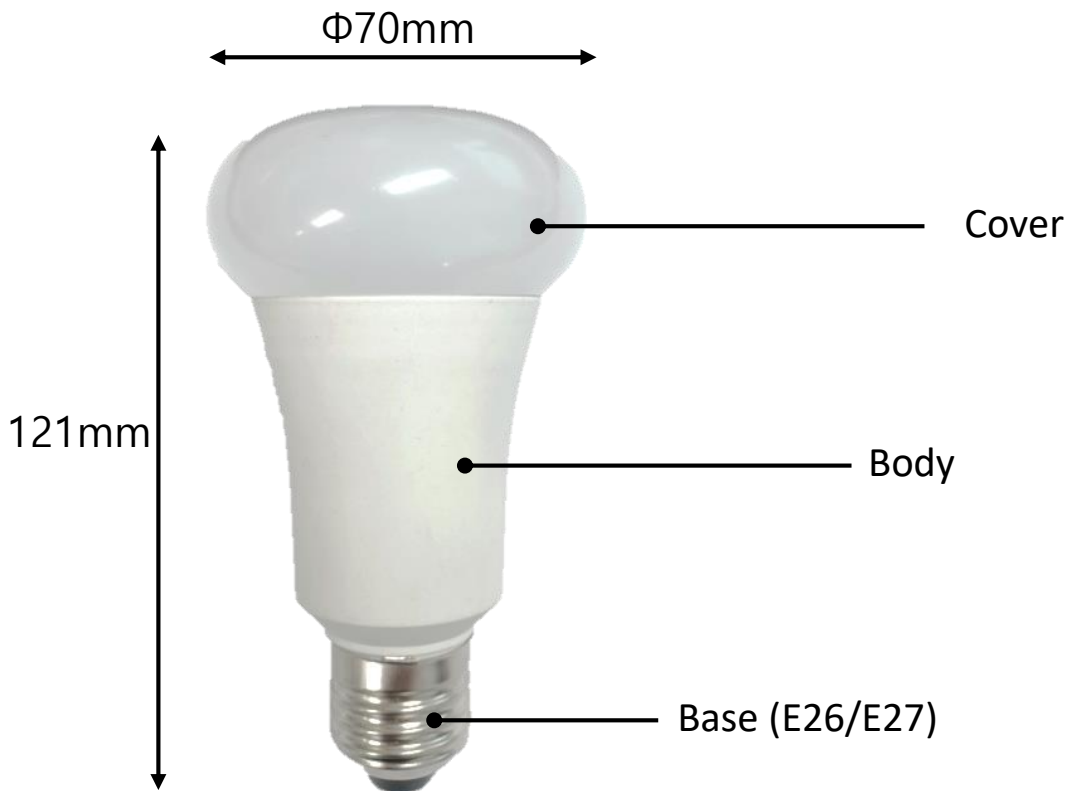# SunLike MTE Bulb
User Manual

SunLike

Precautions for use

1. This product is for indoor use only. Do not use outdoors.

2. Make sure the power is turned off before installation or disassembly.

3. To prevent electric shock, do not touch with wet hands.

4. Make sure the product is firmly inserted into the socket or holder.

5. Use only within the rated voltage.

6. Do not use with direct current (DC) power or dimming devices.

7. Do not touch the product while it is on or immediately after it is turned off as it is hot.

8. Do not disassemble or modify the product arbitrarily.

9. Do not insert any foreign substances into the product.

10. Do not use in humid environments, sealed lighting fixtures, or places where water may enter.

Names of each part and product specifications

Φ70mm

121mm

Cover

Body

Base (E26/E27)

| Name of the device	SunLike MTE Bulb
Input voltage	AC 110V ~ AC 220V
Frequency	50Hz ~ 60Hz
Power consumption	8W
Product Size	Φ70mm X H 121mm
Base type	E26

App User Manual

◆ Before using the product (For Android, iOS)

1. Install the app Search for "SunLike" in the App Store or download the app from the QR Code on the left.

2. Run the app Run the installed app and allow the "Location" permission.

3. Make sure there is a Wi-Fi environment where the product is installed. If there is no Wi-Fi environment, MTE may not work properly.
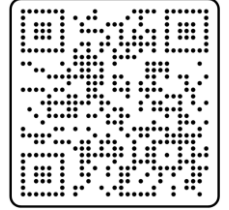
◆ App screen description

1. Main screen
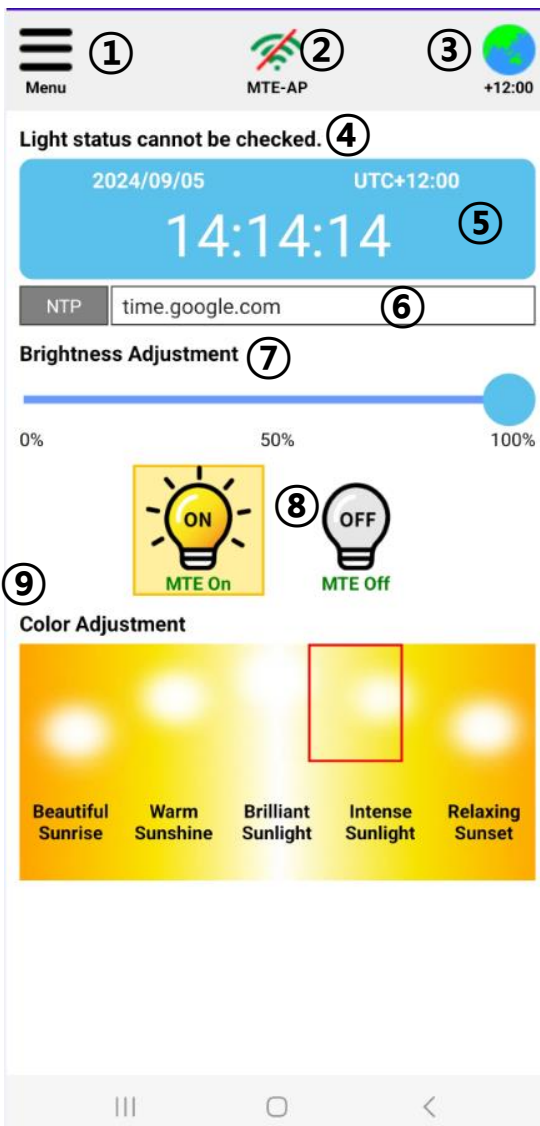
① Setting details menu

② Product Wi-Fi connection status display

③ UTC setting

④ Lighting status display

⑤ Current time display according to UTC setting

⑥ NTP server setting

⑦ Product brightness adjustment

⑧ MTE and product On/Off setting

⑨ Product color adjustment

App User Manual

2. Main screen details (For Android, iOS)

① Setting details menu
  Enter the menu to search and set up the product.
  The details of the menu are explained separately

② Product Wi-Fi connection status display
  Displays the status of the product's Wi-Fi connection.
   : Not connected   : Connected

③ UTC setting
  You can set it to the desired time zone. (Korea: +09:00)

④ Lighting status display
  When the product is connected, the product's unique ID is displayed.

⑤ Current time display according to UTC setting
  Displays the current time according to UTC setting

⑥ NTP server setting
  Sets the NTP server.

⑦ Product brightness adjustment
  Adjusts the brightness of the product.

⑧ MTE and product ON/OFF setting
  Sets MTE operation ON/OFF.
  When OFF, adjust brightness or select a color,
  it operates in manual mode.
  When selecting a color while MTE is operating,
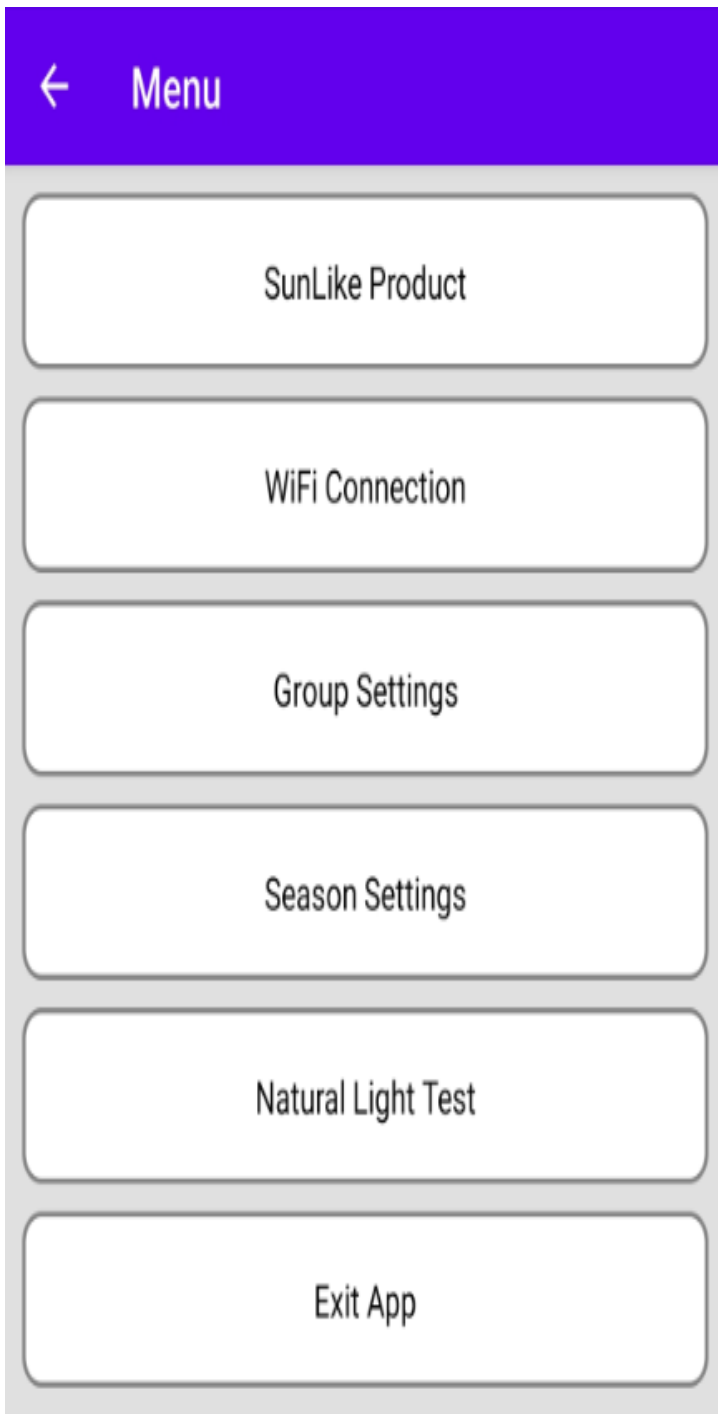 it operates in manual mode.

⑨ Product color adjustment
  Displays the current product color when MTE is operating. When you
  select a color, it changes to the selected color and operates in manual
  mode.

App User Manual

3. Product Connection (For Android, iOS)
- When you press the menu button on the main screen, the following screen will appear.

Menu

| Menu item	Description
SunLike Product	Use when connecting a single product.
WiFi Connection	Use when connecting a connected product to Wi-Fi.
Group Settings	Use when controlling multiple products as a group at the same time.
Season Settings	Set the season when MTE is operating. → Set the time of sunrise and sunset.
Natural Light Test	Implement natural light from morning to evening within about 30 seconds.
Exit App	Exit the app.

App User Manual

- Single Product Connection Setup. (For Android)
  Click the SunLike Products button in the menu.
  The screen will appear as shown below.
  Click Product Search to search for nearby SunLike MTE products.
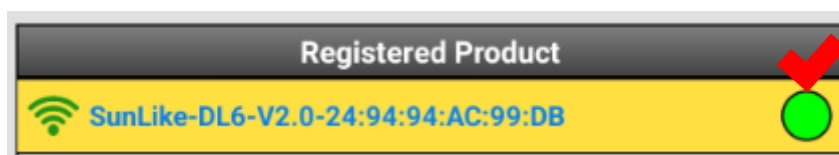
SunLike Product
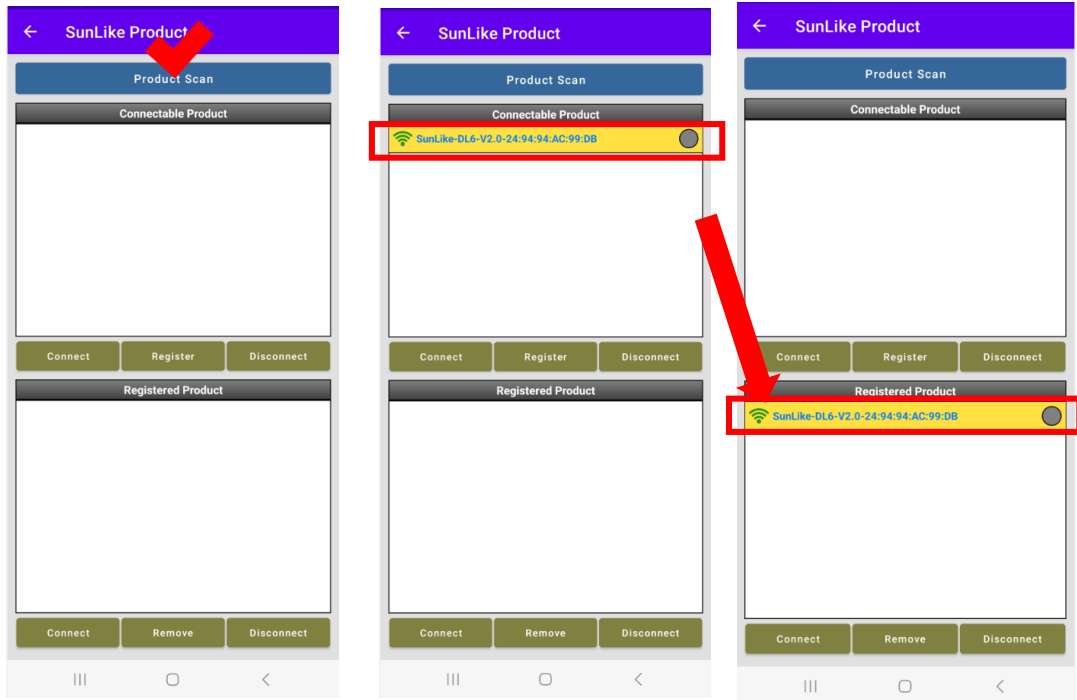
When you click on the desired product among the searched products, the background color will be displayed in yellow. (If there is only one product, it will be displayed in yellow.)
When the yellow display is on and you click the register button, the product will be moved to the registered product.

    Caution: You can connect to the searched product, but the searched product will disappear when you close the app, and the registered product will not disappear when you close the app and will remain when you open the app again.

Click on the product you want to connect and click the connect button at the bottom. The product will be connected and the light on the product will blink twice. If the circle to the right of the product ID turns green, it is normally connected.
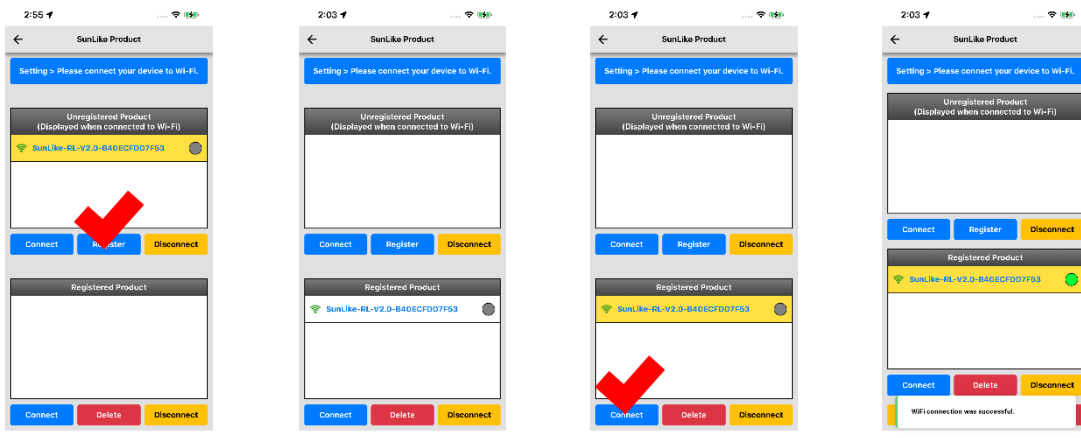
App User Manual

- Single Product Connection Setup. (For iOs)
  Click the SunLike Products button in the menu.
 The screen will appear as shown below.
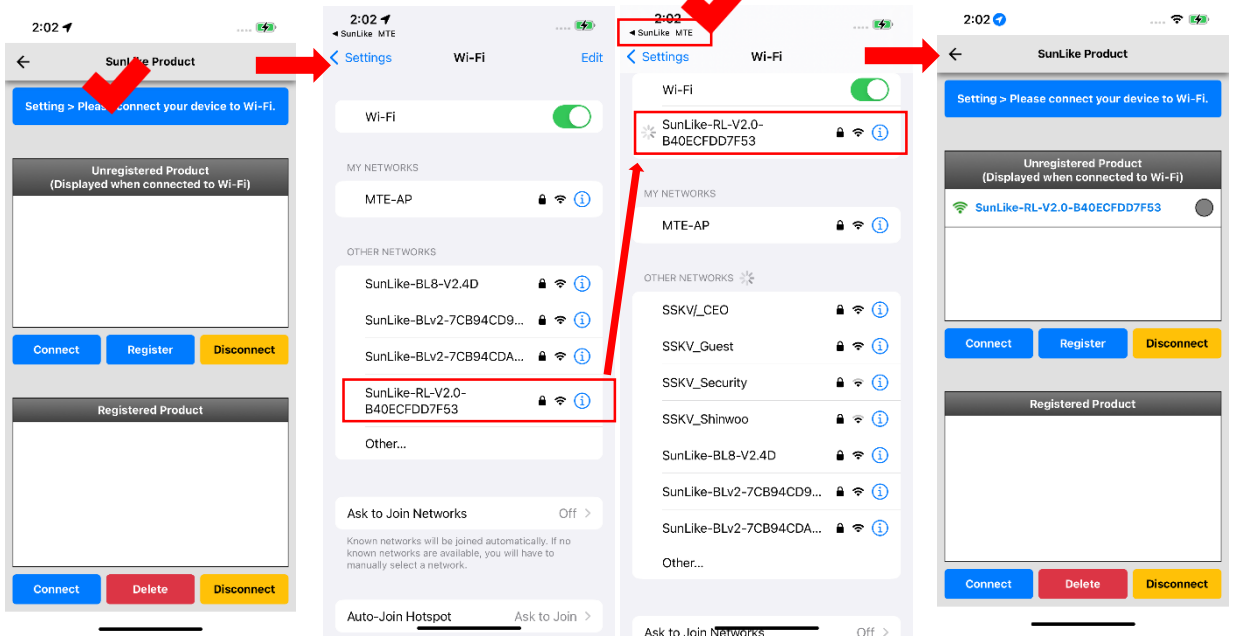
In iOS, products are not searched directly in the app,
If you click on Settings > Wi-Fi at the top and connect the device,
You will be taken to the iOS Wi-Fi settings window and search for the product. The Wi-Fi starting with "SunLike" in the network is a SunLike product. When you click on the product, a password entry window will appear. The default password is "12345678."
When the Wi-Fi is connected, if you click on the button to return to SunLike MTE at the top, You will return to the app and you can see that the product is searched in the app. Product registration and connection are the same as Android on the previous page.

App User Manual

Once connected, you can return to the main screen and operate the product. (For Android, iOS)
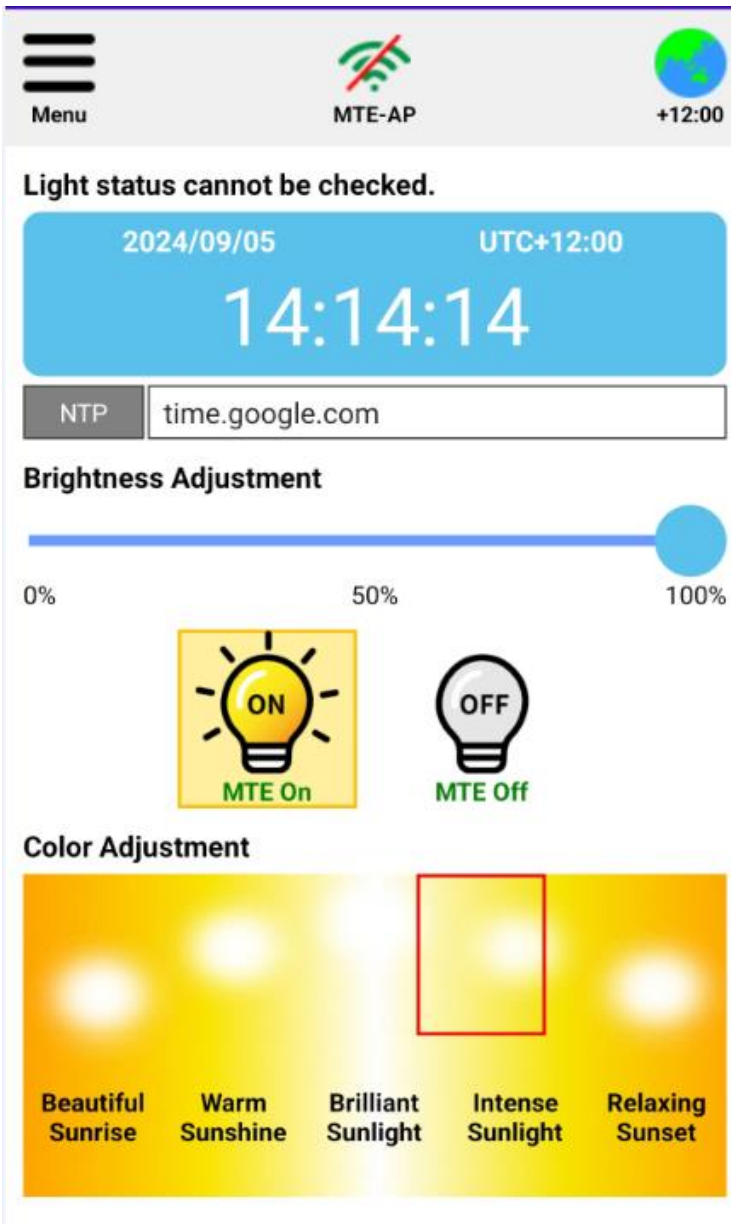
Brightness adjustment
You can adjust the brightness by sliding the slider.

MTE On/Off
You can turn the product on and off by pressing the button.

Color adjustment
If you press the text below the color adjustment, the color of the product will change to the corresponding light.
You can also adjust the color by sliding the red box.

Caution: When you press the OFF button, the product's light will turn off. When you press the ON button again, it will turn on and perform MTE operation. To perform manual operation, adjust the brightness or color in the OFF state. When you do this, it will perform manual operation.

App User Manual

- Wi-Fi connection setup (For Android)
  When you press 📶 button on the main screen, the Wi-Fi search
  screen will appear.
  Note: The button is activated only when the product is connected.
    Select the Wi-Fi you want to connect to from the list. (Yellow
    background when selected)
  After selecting, press the Wi-Fi settings button, enter the password
  for the Wi-Fi, and press OK. After the settings window appears,
  press the Wi-Fi connection button to connect.
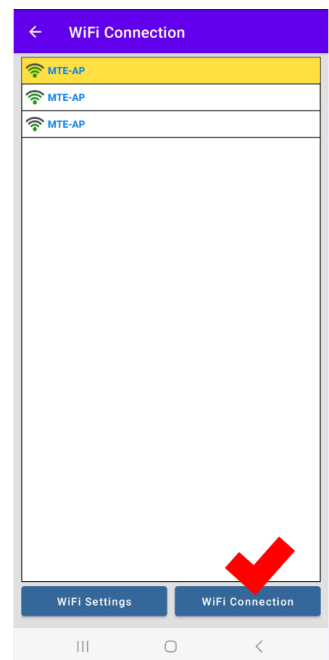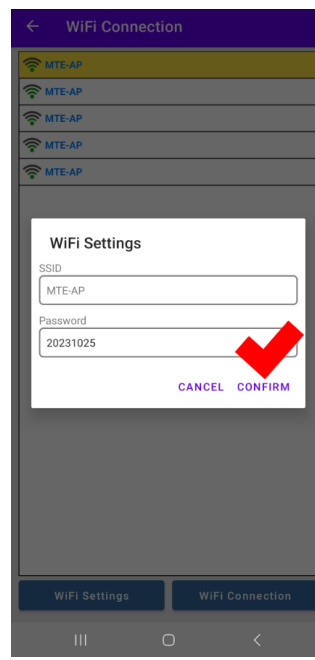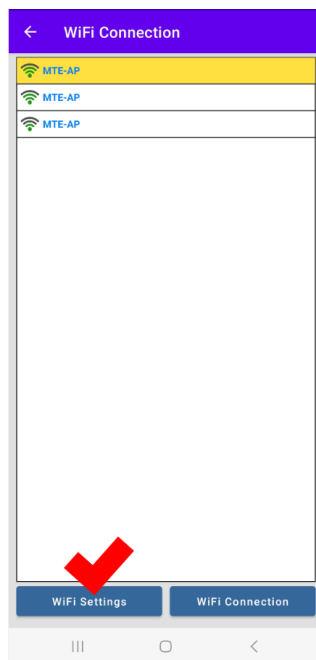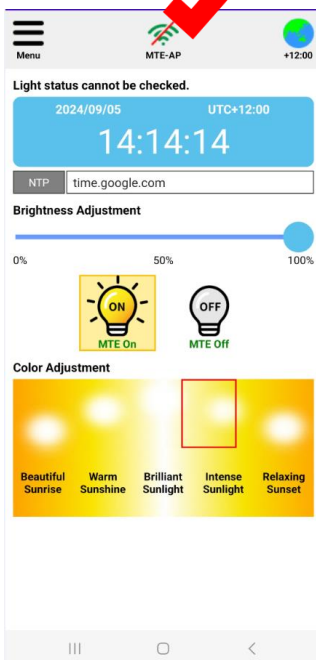
Pressing the Wi-Fi button will take you back to the main screen and reset
the device. After a while, reconnect the device and
the Wi-Fi icon will show as connected.

Caution: Depending on the strength of the Wi-Fi signal, it may take up to
    1 minutes and if the sensitivity is not good, the connection may
    be delayed further or may not be connected. If the connection
    is not made, the ID or password was entered incorrectly.
Re-set the connection settings and enter the password correctly.
You can also set it with the Wi-Fi connection button on the menu screen.
However, in this case, you must know the SSID correctly.

App User Manual

- Wi-Fi Connection Setup (iOS)
  For iOS, you cannot search for Wi-Fi to connect to the product within the app, and you must know the SSID and password of the Wi-Fi to connect to. This product only works on Wi-Fi 2.4Ghz, so you must have a 2.4Ghz Wi-Fi environment. With the product connected, go to the main menu and press the Wi-Fi connection button.
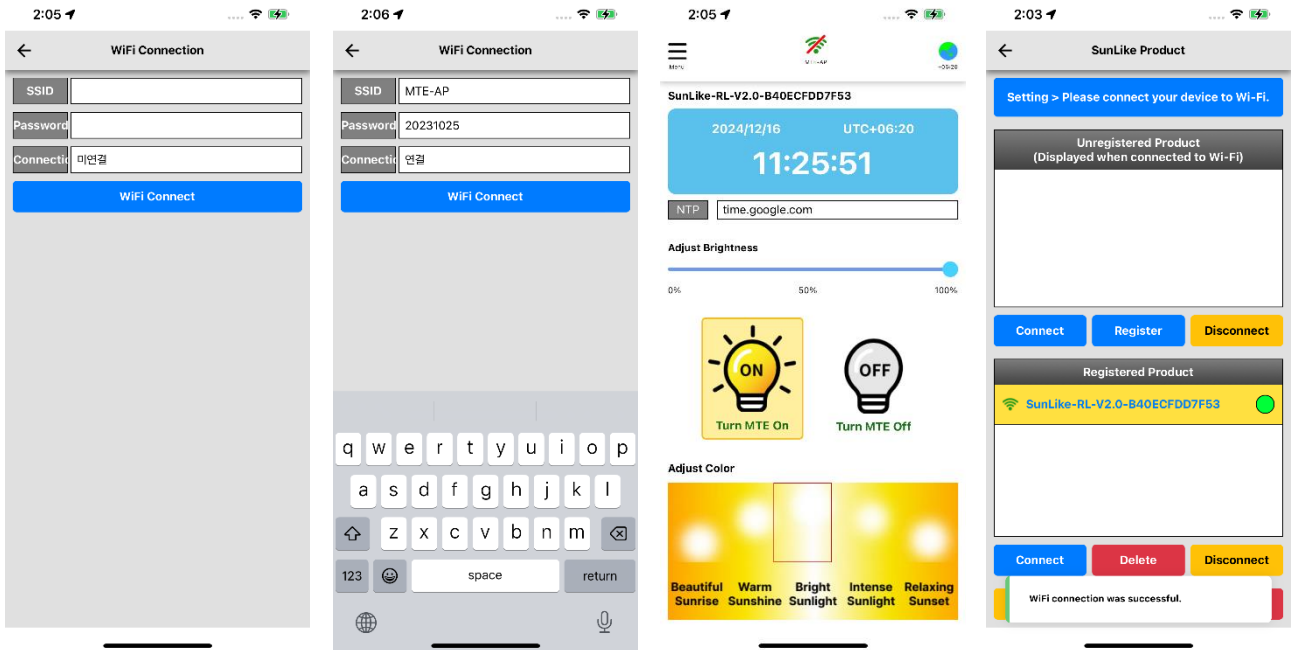

Pressing the Wi-Fi button will take you to the main screen and reset the product. After a while, if you reconnect the product, the Wi-Fi iconwill be displayed as connected.

Caution: Depending on the strength of the

Wi-Fi signal, it may take up to 1 minuteand if the sensitivity is not good, the connection may be delayed further or may not be connected.

If the WiFi icon does not show a connection, it means that the ID or password was entered incorrectly. Re-set the connection settings and enter the password correctly.

The screen on the left is the screen when the connection is normal.
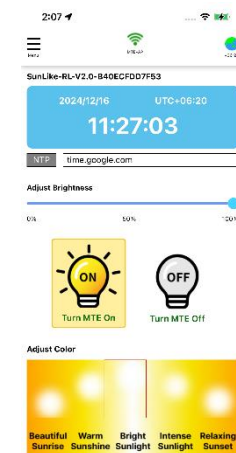
App User Manual

- NTP Settings (For Android, iOS)
  When you press the NTP address on the main screen, the NTP server settings window will appear. Select the address you prefer or the address that has a good connection. The function is the same as the address that retrieves the time standard, and if the connection is not made, the time will not be displayed correctly.
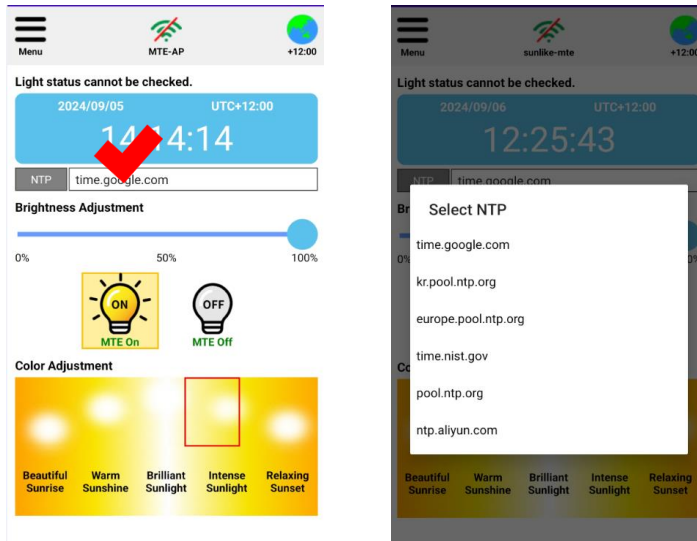
- UTC (Region) Setting (For Android, iOS)
  If you press the globe (UTC) button on the main screen, the UTC (Region) setting screen will appear, and you can set the desired region and standard time. Move the red bar on the map to set the hour unit, and set the minute unit with the slide bar at the bottom. (5-minute intervals)
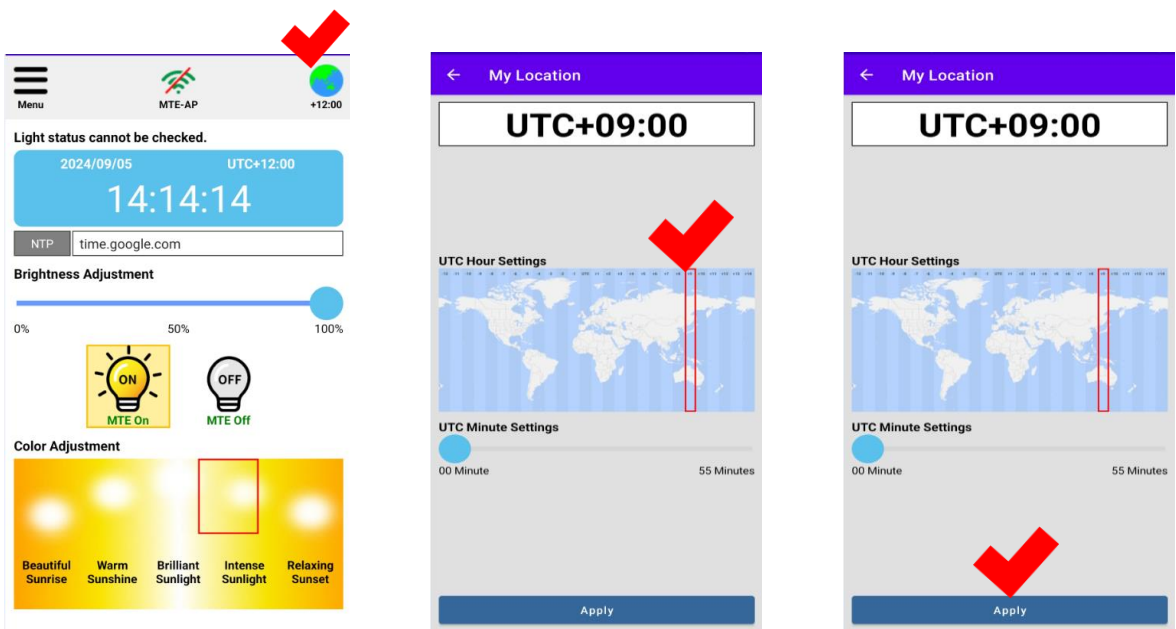
App User Manual

- Season Setting (For Android, iOS)
  You can set the sunrise and sunset times through the Season Setting.
  Click the Season Setting button in the menu. The Spring, Summer,
  autumn, Winter, and User Setting screens will appear as shown below.
  Spring ~ Winter have fixed sunrise and sunset times, and you can
  change them by using User Setting.
  Click the time for Sunrise Time and Sunset Time next to User Setting
  to change the time.

Season Settings

← **Season Settings**

Spring	Sunrise Time	Sunset Time
	06:00	18:00

Summer	Sunrise Time	Sunset Time
	05:00	19:00

Autumn	Sunrise Time	Sunset Time
	06:00	18:00

Winter	Sunrise Time	Sunset Time
	07:00	17:00

User	Sunrise Time	Sunset Time
	09:30	16:00

App User Manual

- Group Setting (For Android, iOS)
  This product can control multiple products at once through group setting. If you use multiple products in one space, you can use them conveniently by controlling them at once through group registration. Press the Group Setting button on the menu screen.

Group Settings
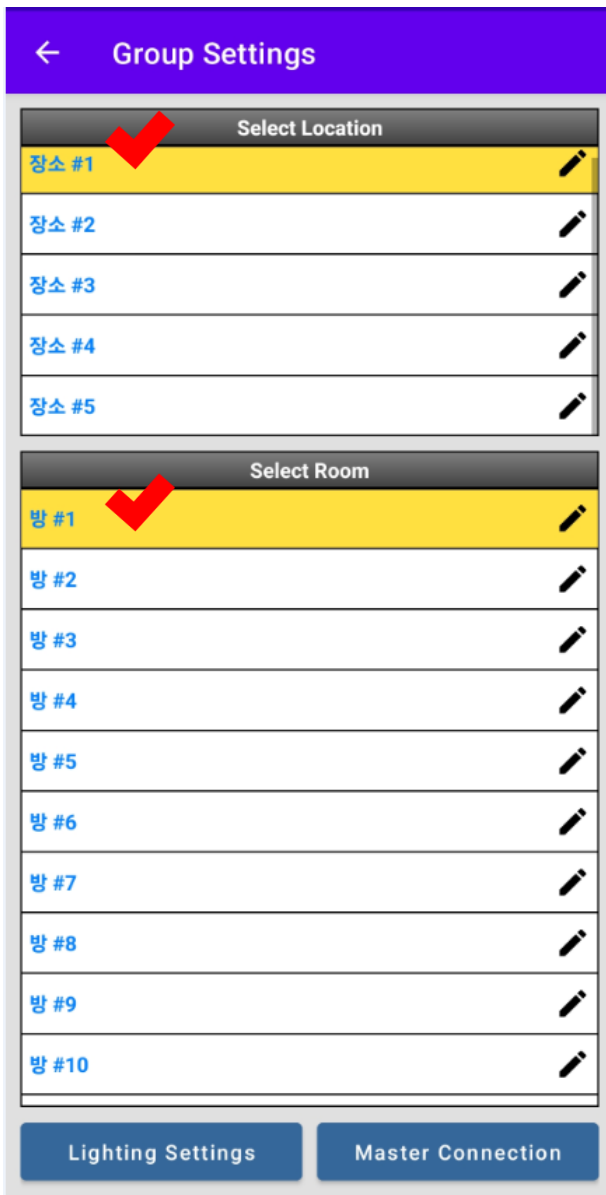
You can set up five locations and 10 rooms per location. When you select a location and room, the selected location and room will be displayed in yellow. Select a location and room, and press the Light Setting button.
  - Continue to the next page -

You can change the name by pressing the pencil icon.

After setting up the group, select a location and room, and press the Master Connection button. You can connect the Master connection without entering the Lighting settings.

Caution: If you register a group, products with Slave-light settings can no longer connect to Wi-Fi and will only operate under the control of the Master lighting.

App User Manual

When you press the lighting settings button, the product registration screen appears as shown below.. (For Android)
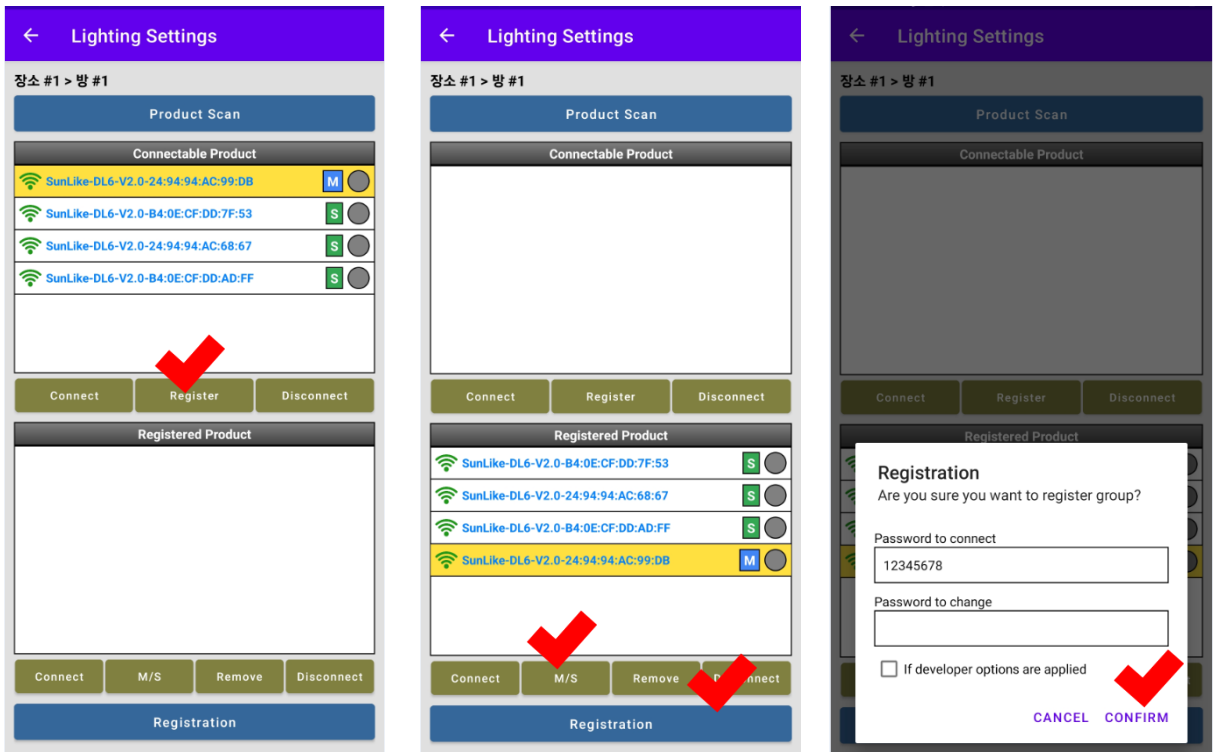
Press the product search button to search all products around you. Here, select a product and press connect to check which product is selected. (It blinks twice when connected.) Press register all products you want to group to move to the registered product screen below. Select the product that you want to use as the Master light among the registered products and press the M/S button. Only the selected product will be the main light and the rest will be automatically set as Sub-light. After selecting the M/S, press the group registration button.

The group registration decision screen will appear and you can set the password. If you do not set the password, the default value is 12345678". Once the setting is complete, select the Master light and press the connect button to connect the product. Once connected, you can control and set it in the same way as registering a single product on the main screen. Slave-lights are controlled in the same way as the Master light.

Caution: Search is limited by Google Wi-Fi policy, so it takes 30 seconds per product when registering. Please wait without doing any other actions until the setting is complete. Please note that if you forget your password, you will not be able to log in.

App User Manual

 When you press the lighting settings button, the product registration screen will appear as shown below. (iOS)
Since product search is not available within the app, repeat the search and registration process when connecting a single product so that all products are listed.
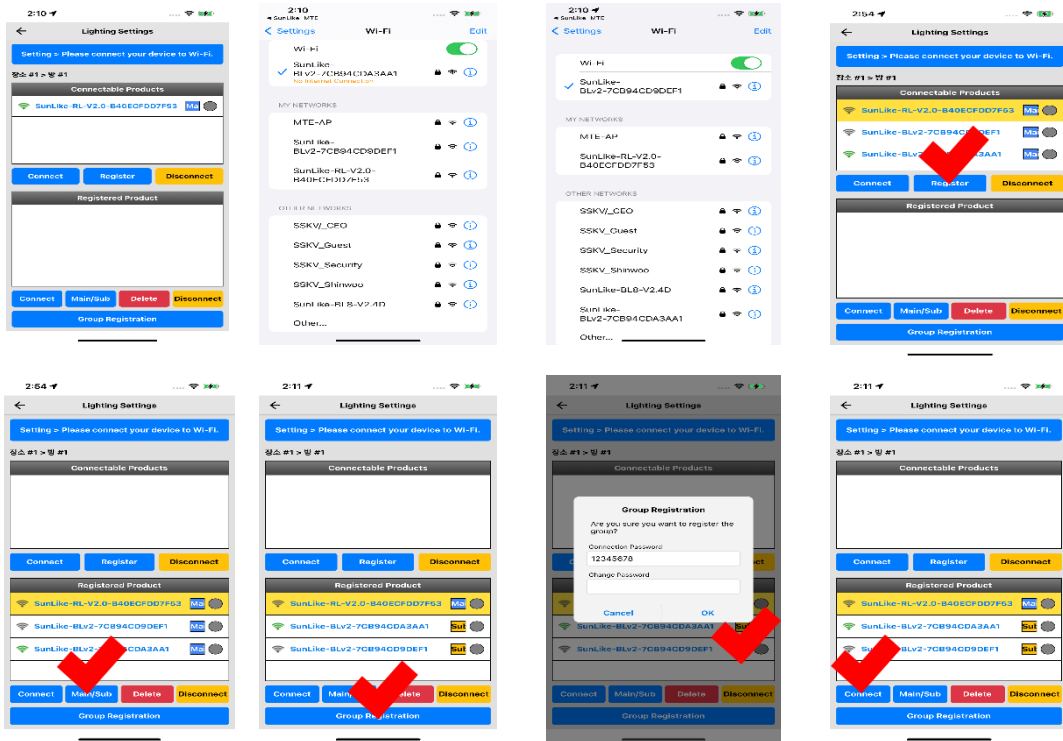
Here, after selecting a product, you can check which product is selected by pressing Connect. (It blinks twice when connected.) Press Register to move all the products you want to group to the registered product screen below. Select the product that you want to use as the main light among the registered products, and press the Main/Sub button. Only the selected product will be the main light, and the rest will be automatically set as sub lights. After completing the main/sub election, press the Group Registration button. The group registration decision screen will appear, and you can set the password. If you do not set the password, the default value is "12345678". Once the setting is complete, select the main light and press the Connect button to connect the product. Once connected, you can proceed with the control and settings in the same way as registering a single product on the main screen. Sub lights are controlled in the same way according to the main light.
Caution: If you forget your password, you will not be able to connect, so be careful.
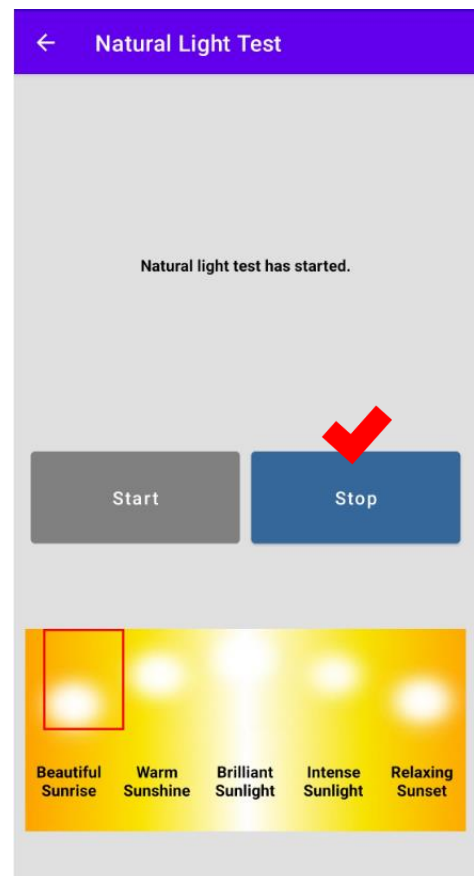
App User Manual

- Natural Light Test (For Android, iOS)
  This product can check the natural light from sunrise to sunset.
  With this function, you can feel the change of light from sunrise to
  sunset. Press the Natural Light Test button on the menu screen.

Natural Light Test

The test screen appears as shown below, and when you press Start, the
product's lights will turn off and the light from sunrise to sunset will be
shown for about 30 seconds. The test will end about 30 seconds after
the test starts, and when it ends, it will return to the color and brightness
just before the test started. If you want to stop the test, press the End
button.

Caution: The main screen will not operate during the test, and will
         operate after it ends. It will end automatically or you must press
         it to end. In the case of a group, only the Master lighting will be
         tested, and the Slave-light will not be tested.

App User Manual

- Factory Reset (For Android, iOS)
  When the product is connected in the app, the Restart button and Factory Reset button at the bottom are activated.
  Restart: Restart only the product while leaving the settings as they are
  Initialize: Reset all settings and restart.
  Please note that all settings will be reset when factory reset is performed In the case of group settings, the Ungroup button will ungroup the group and factory reset it.
  At this time, all of the auxiliary lighting products will also be factory reset, and Wi-Fi search will be
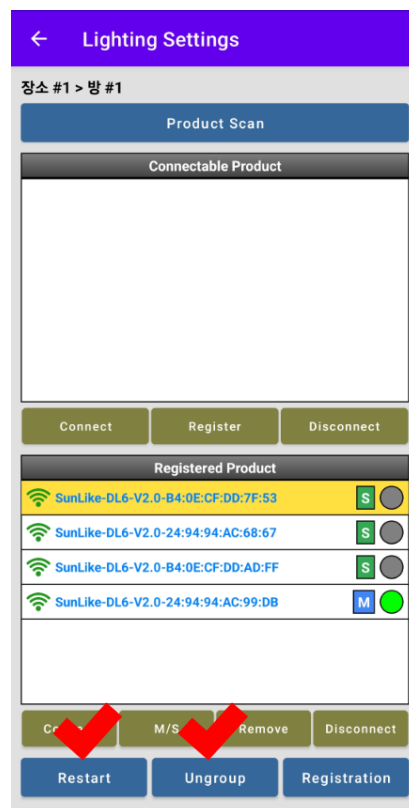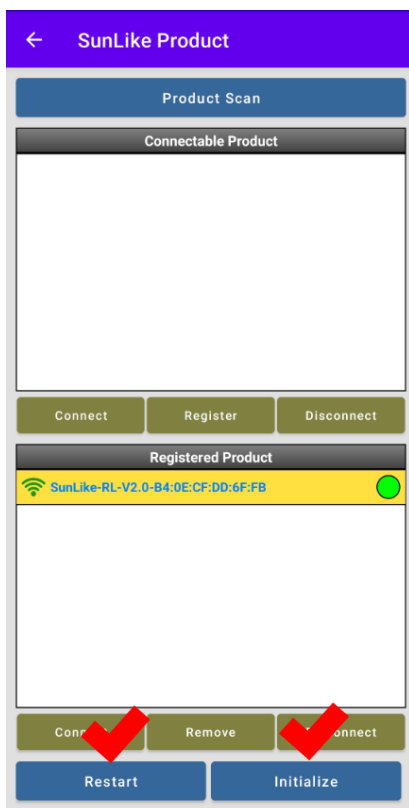
If you have forgotten your password or do not have a device registered with the app, You can reset it with the power button connected to the product.
How to reset the power button to factory settings:
Turn the power OFF and then ON.
When you turn it ON, turn the power ON/OFF 3 times within 3 seconds.
Factory settings will be reset.

Product Certificate

Name of the device	SunLike MTE Bulb
Manufacturer / Country of manufacture	Dixon Technologies (INDIA) Limited / India
Model name	SPJB-70E2XJX8-DXTC
KC Certification	
Date of manufacture	Separately marked on the product

SunLike MTE