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# Asmart-T Operation Manual

## 1. Download

Search for "**Asmart-T**" in the App Store and app markets to download the App.  
Installation link: <https://play.google.com/store/apps/details?id=com.snc.smart>



## 2. Add Device

2.1 Tap the "Devices" option at the bottom (Figure 2.1)

2.2 Tap the "+" icon in the upper right corner or the "Add new devices" button (Figure 2.1)

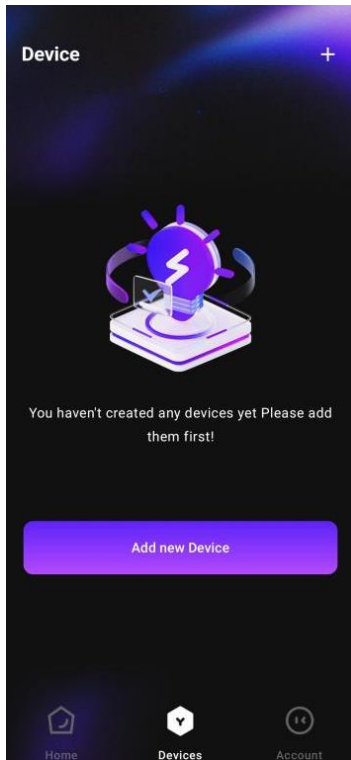


Figure 2.1

2.3 After entering the page, device search starts automatically (tip: tap "Research" in the upper right corner to re-scan if no devices are found). Found devices show on the current page. Tap a device to select it, or tap "Select All" then "Confirm" in the lower right corner to start adding. (Figure 2.3)

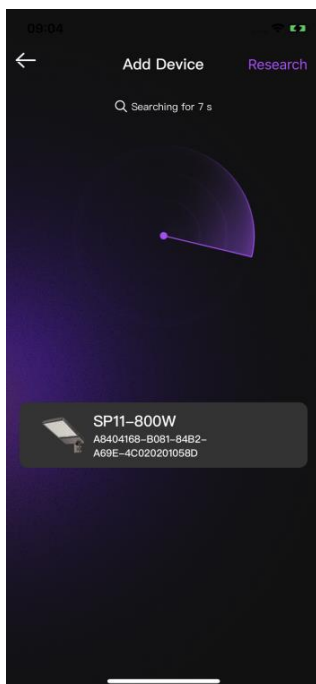


Figure 2.3

2.4 Wait for the device to be configured (Figure 2.4)

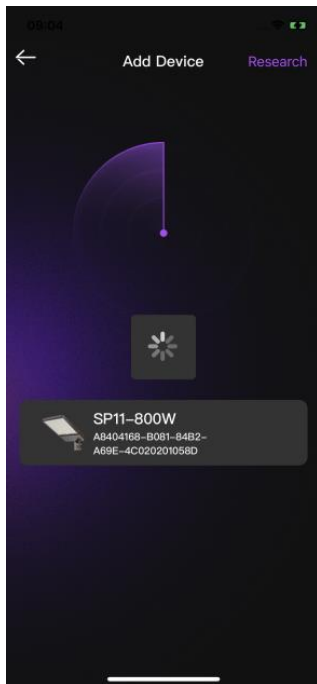


Figure 2.4

2.5 Select WiFi for network configuration and enter the password to connect to WiFi (see Figure 2.5)

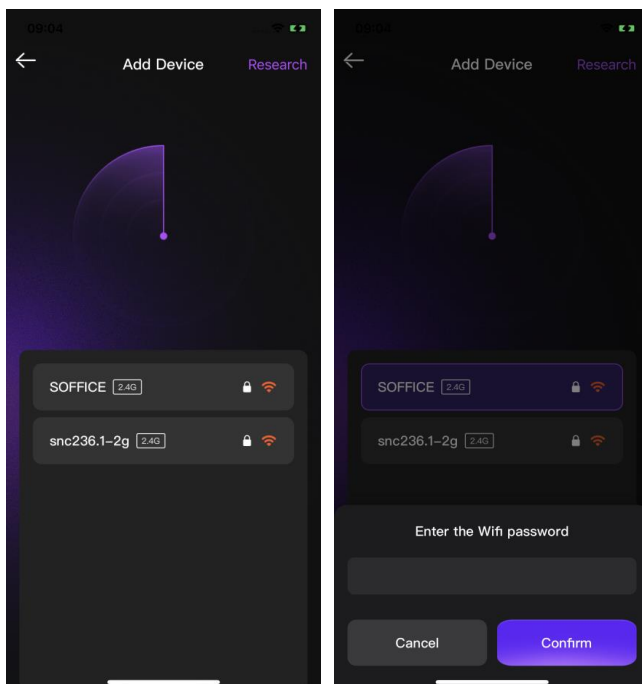


Figure 2.5

# 3. Single Device Control (Colored/RGB Light )

## (1) RGBCW Device Control

3.1 Go to the "Devices" page. Tap the switch button next to a device to quickly turn it on/off. Tap the device name or image to enter its control page. (Figure 3.1)

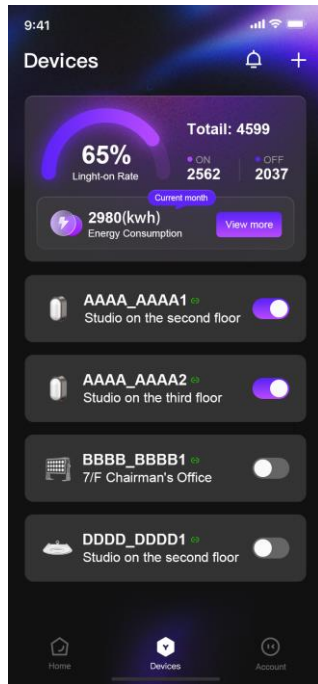







Figure 3.1

3.2 Device On/Off: Tap the switch button in the upper right corner to toggle the device's on/off status. (Figure 3.2)

3.3 Color Mode: Swipe the "Color Panel" to set the light color, or tap  to select a color. (Figure 3.2)

3.4 Color Save: Tap  to save the selected color on the "Color Panel" ( is used to add a specified color) (Figure 3.2)

3.5 Color Delete: Select a color on the left of , then tap the  to delete it. (Figure 3.2)

3.6 Brightness Setting: Slide the slider under "Brightness" to set. (Figure 3.2)

3.7 Select a preset scene mode under "Scene mode" to activate the scene effect. (Figure 3.2)

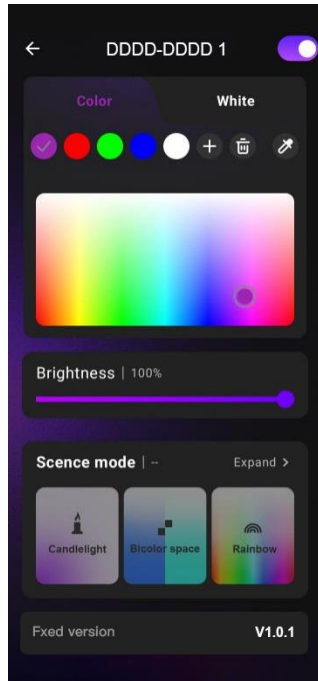


Figure 3.2

3.8 White Mode: Tap "White" to switch to white light mode. (Figure 3.8)

3.8.1 White Light Color Temperature Control: Slide the slider to adjust color temperature. (Figure 3.8)

3.8.2 White Light Brightness Adjustment: Slide the slider under "Brightness" to adjust brightness. (Figure 3.8)

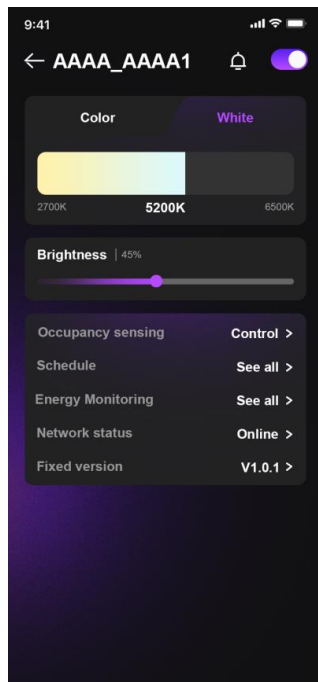


Figure 3.8

## (2) RGBW Device Control

3.1 Enter Devices Page: Tap the switch next to a device to control on/off. Tap device name or image to enter control page. (Figure 3.1)

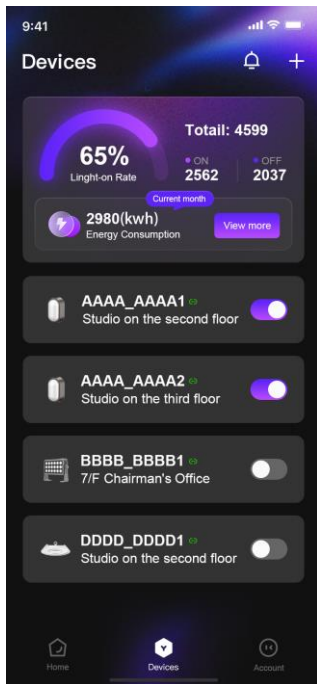







Figure 3.1

3.2 Device On/Off: Tap the switch button in the upper right corner to toggle the device's on/off status. (Figure 3.2)

3.3 Color Mode: Slide on the "Color Panel" to set the light color, or tap  to select a color. (Figure 3.2)

3.4 Color Save: Tap  to save the selected color on the "Color Panel" ( is used to add a specified color) (Figure 3.2)

3.5 Color Delete: Select the color on the left of , then tap  to delete it.

3.6 Brightness Setting: Slide the slider under "Brightness" to set. (Figure 3.2)

3.7 Scene Mode: Select a preset scene mode under "Scene mode" to activate the scene effect. (Figure 3.2)

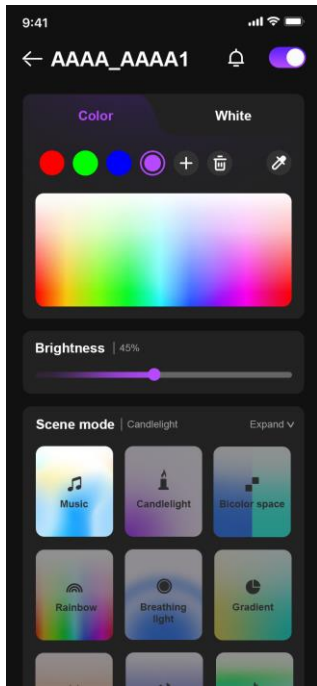


Figure 3.2

3.8 White Mode: Tap "White" to switch to white light mode. (Figure 3.9)

3.8.1 White Light Brightness Adjustment: Slide the slider under "Brightness" to adjust brightness. (Figure 3.9)

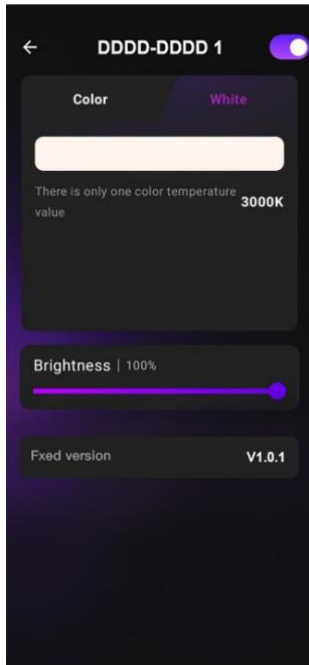


Figure 3.9

## 4. Single Device Control (white Light Series)

4.1 Device On/Off Control: Tap the switch button in the upper right corner to control the device's on/off status. (Figure 4.1)

4.2 Color Temperature Setting: Tap the option under CCT to set the light's color temperature. (Figure 4.1)

4.3 Brightness Setting: Slide the slider under Brightness to adjust brightness. (Figure 4.1)

4.4 Power Setting: Tap the power option below the brightness. (Figure 4.1)

4.5 Angle Setting: Beam Angle: Select from preset options. (Figure 4.1)

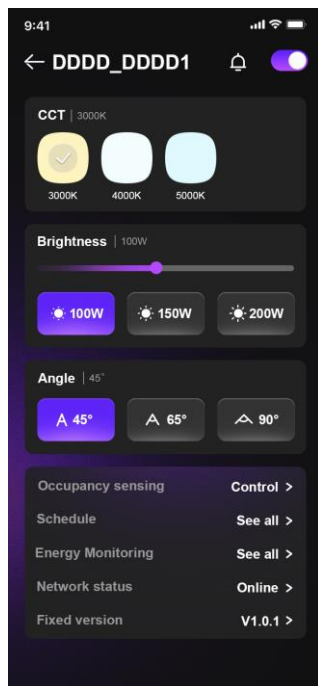


Figure 4.1

Note: All settings feature power-off memory.

## 5. Create Group

5.1 In the "Home" page, tap the "+" button in the upper right corner or the "Add a new group"

button. (Figure 5.1)

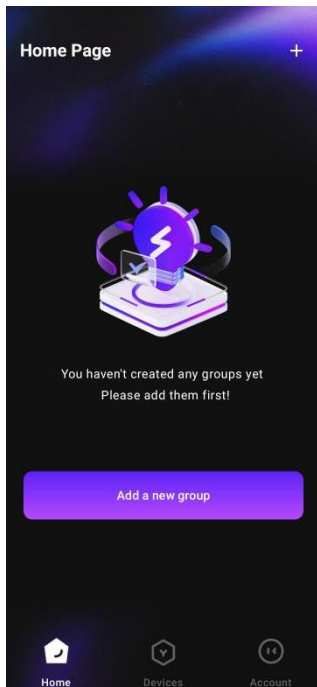


Figure 5.1

5.2 Enter the group name and tap the "Confirm" button at the bottom to successfully create the group. (Figure 5.2)

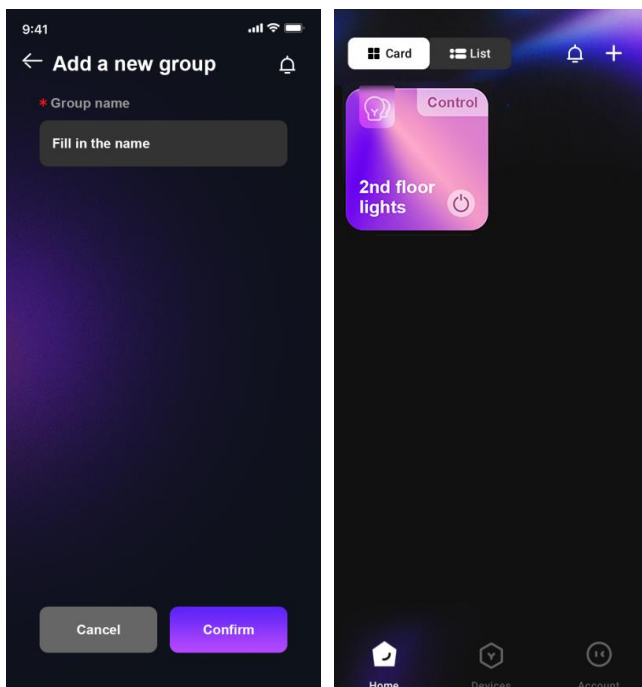


Figure 5.2

## 6. Add Device to Group

(Note: It is recommended that devices with the same functionality be added to the same group. When devices with different functionalities are added to a single group, group controls will display only the shared functionalities; non-shared functionalities will not be displayed.)

### 6.1 Method 1:

6.1.1 On "Home" page, tap the middle area of group card to enter "Group Device List" page.  
(Figure 6.1.1)

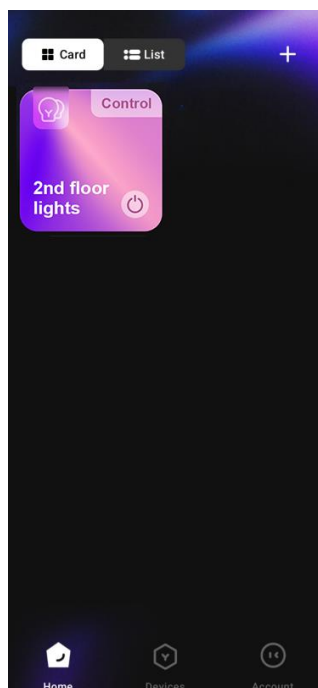


Figure 6.1.1

6.1.2 Tap "+" button in upper right corner or "Add new Devices" to add device to group.

(Figure 6.1.2)

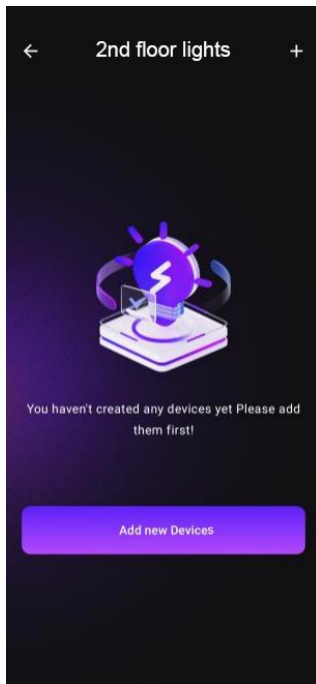


Figure 6.1.2

6.1.3 Select device and tap "Confirm" button at bottom. (Figure 6.1.3)

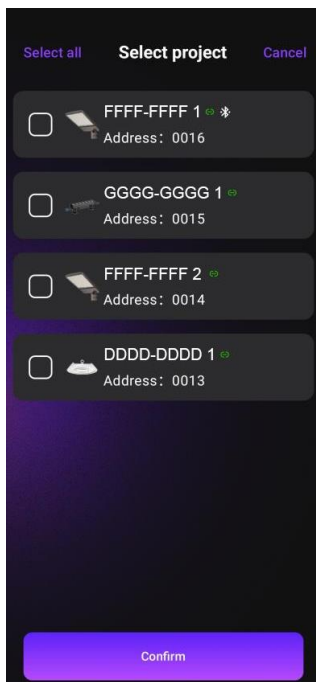


Figure 6.1.3

6.1.4 Wait for device configuration (wait for device to bind to group.) (Figure 6.1.4)

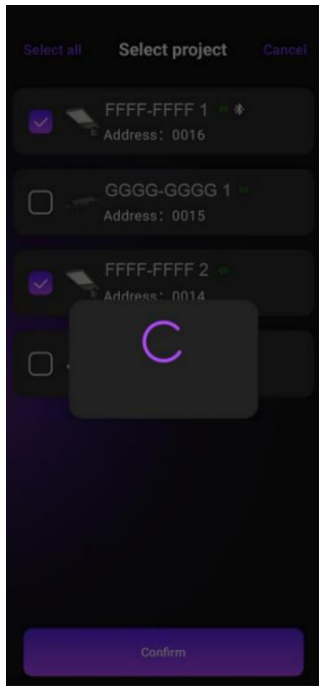


Figure 6.1.4

## 6.2 Method 2

6.2.1 Enter "Account" page and tap "Devices/location of the light" option. (Figure 6.2.1)

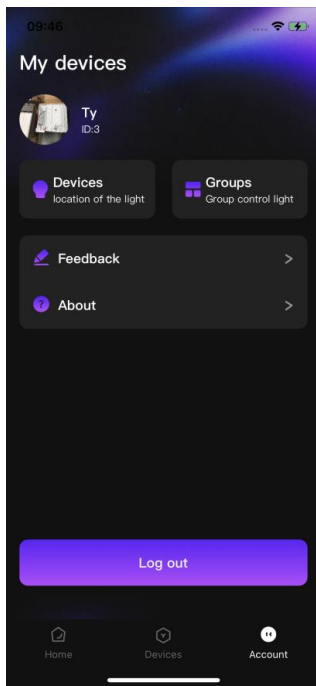




Figure 6.2.1

6.2.2 Tap the  to rename a device or modify its group settings". Tap the  in the upper right corner (Figure 6.2.2)

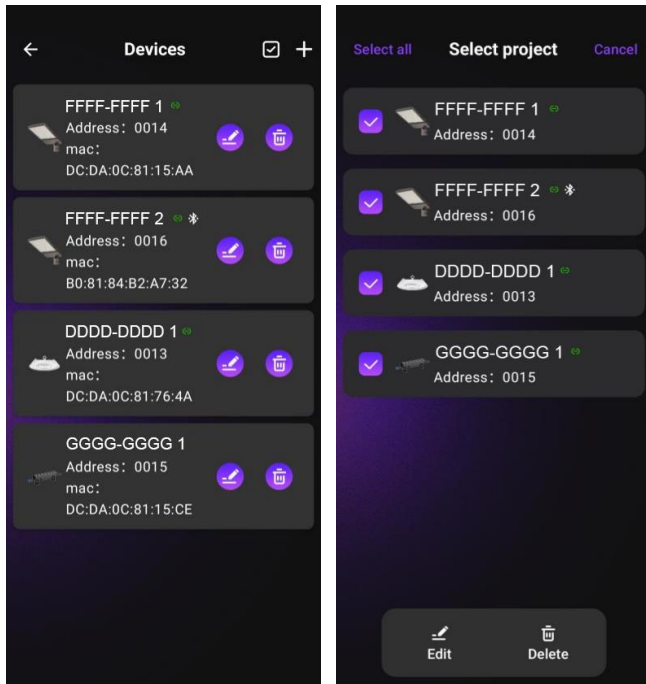


Figure 6.2.2

6.2.3 Tap the option under "Belonging group", select a group, then tap "Confirm" (Figure 6.2.3)

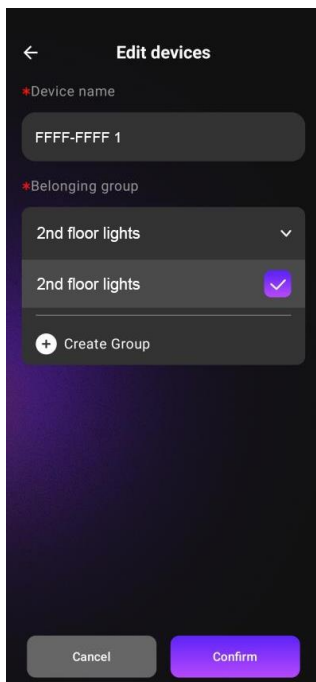


Figure 6.2.3

6.2.4 Wait for device to be configured into the group (tip: device binds to the group) (Figure 6.2.4)

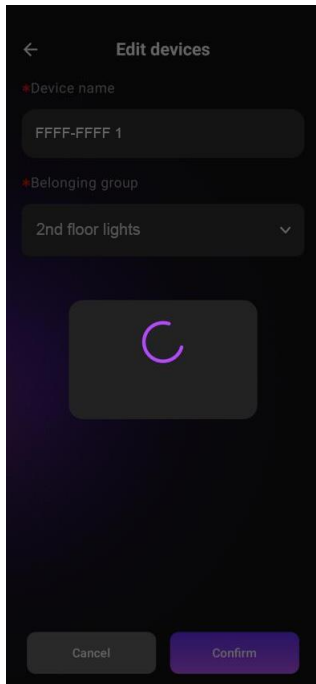


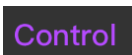


Figure 6.2.4

## 7.Group Control

(Note: It is recommended to group devices based on identical devices. When device functions differ, group control can only be performed based on identical functions.)

7.1 Group On/Off Control: Tap the  in the group card or group list to control the group's on/off status. (Figure 7.1)

7.2 Enter Group Control Page: Tap the  in the group card or the  in the group list to enter the group control page. (Figure 7.1)

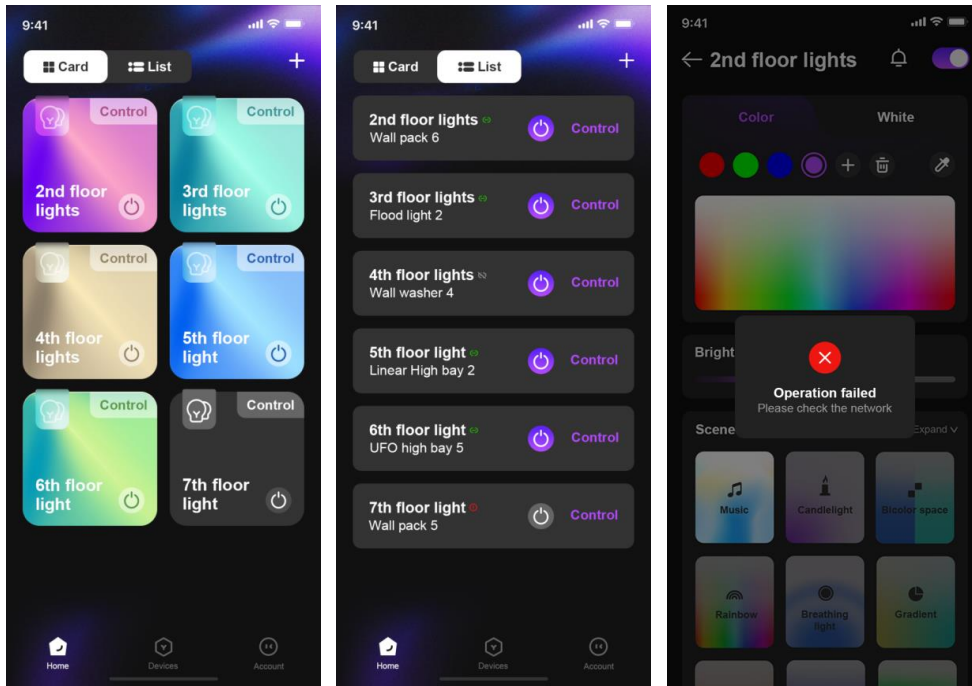


Figure 7.1

7.3 The functions of the group control page are the same as single-device control page. Please refer to the sections "3"- Single Device Control (Color Light)" or "4"- Single Device Control (White Light Series)".

## 8.Delete Device

### 8.1 Method 1 (Single Device Deletion)

8.1.1 Enter the "Account" page and tap the "Devices/location of the light" option. (Figure 8.1.1).

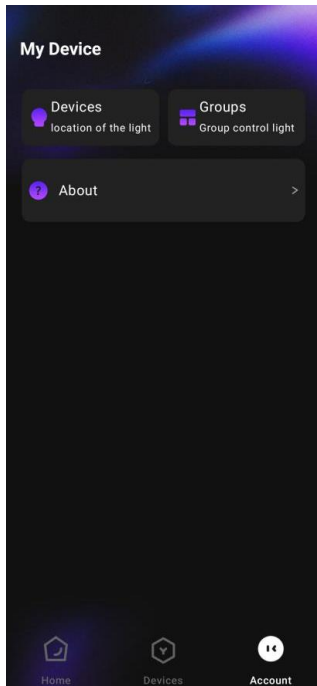



Figure 8.1.1

8.1.2 - Tap the  next to the device to remove it. (Figure 8.1.2)

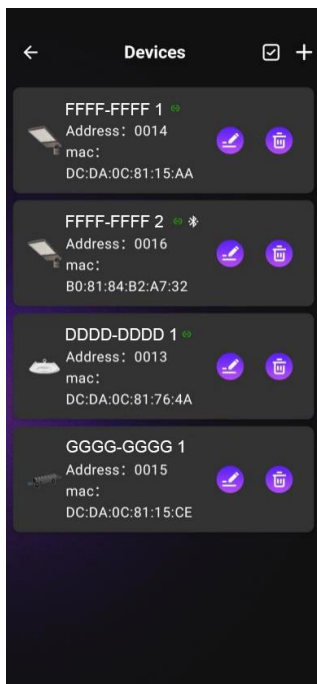


Figure 8.1.2

8.1.3 Tap the "Confirm" button in the lower right corner.(Figure 8.1.3)

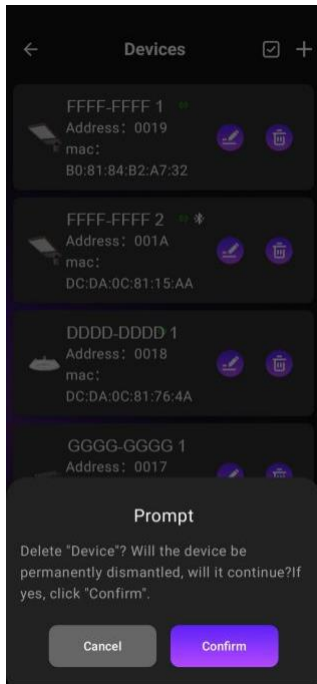



Figure 8.1.3

## 8.2 Method 2 (Bulk Device Deletion)

8.2.1 Navigate to 8.1.2 and tap  (Figure 8.2.1)

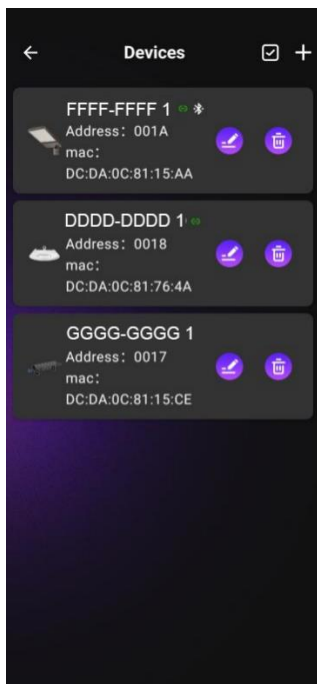


Figure 8.2.1

8.2.2 Tap the "Select all" button in the upper left corner or select devices one by one, then tap the "Delete" button in the lower right corner. (Figure 8.2.2)

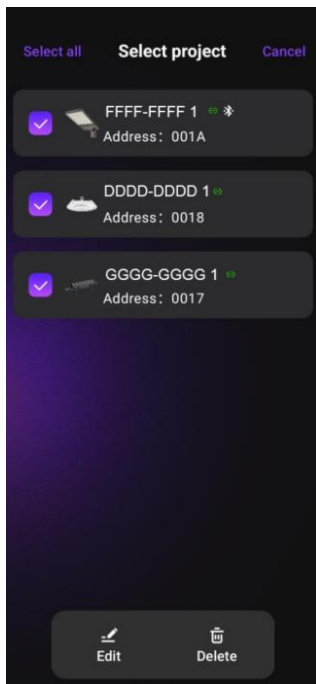


Figure 8.2.2

8.2.3 Tap the "Confirm" button in the lower right corner. (Figure 8.2.3)

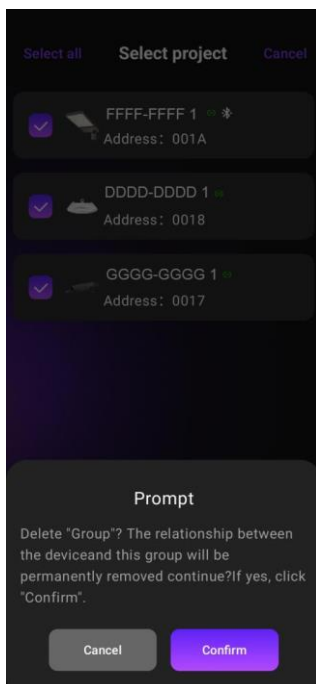


Figure 8.2.3

## 9. Disband Group

Remove the device from the group; the device remains in the device list.

9.1 Enter the "Account" page and tap the "Groups/Group control light" button (Figure 9.1)

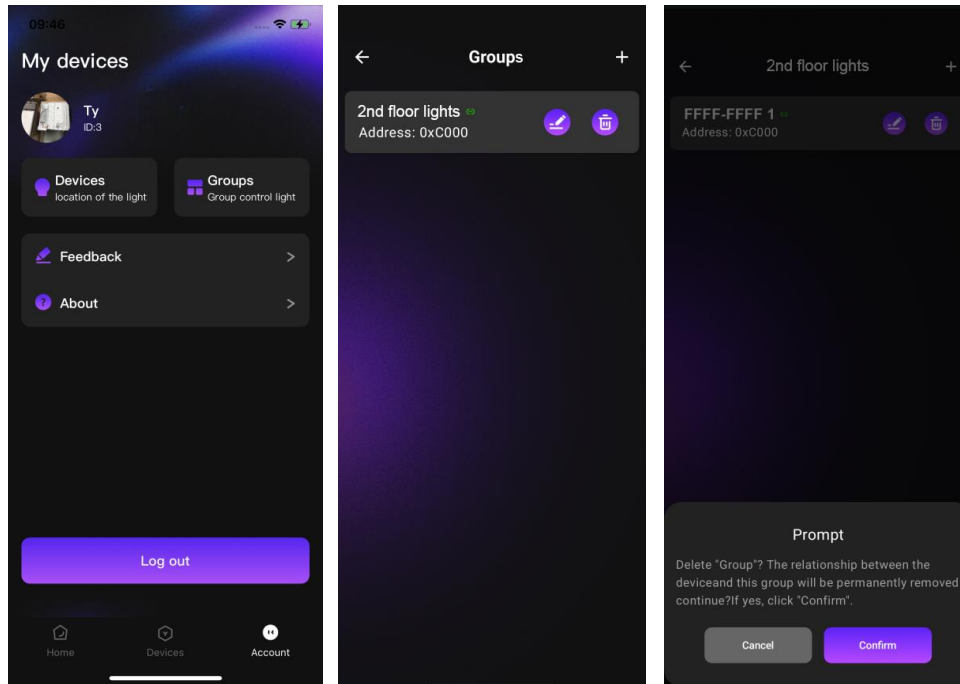
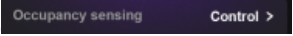
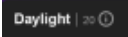



Figure 9.1

## 10. Microwave Function (Single Device & Groups)

10.1 tap  to view the microwave settings of a single device, tap , a pop-up window will appear: Mimics natural sunlight, automatically adjusting color temperature and brightness. tap  to customize levels. Slide the bar to select your desired setting (see Figure 10.1).

### Microwave Mode

1. Motion Sensor: Off, Daylight Sensor: Off
2. Auto On/Off, Daylight Sensor: Off
3. Motion Sensor: Off, Daylight Sensor: On
4. Auto On/Off, Daylight Sensor: On
5. Manual On/Auto Off, Daylight Sensor: Off
6. Manual On/Auto Off, Daylight Sensor: On
7. Photosensitive Sensor: On, Motion Sensor: Off

8. Auto On/Off, Photosensitive Sensor: On. Advanced trim can be adjusted to below 0% of the maximum level.

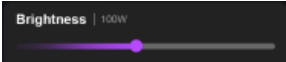
10.1.1 Sets the light output percentage after the lamp is triggered. 0% = Off (may enter standby dimming mode). 100% = Maximum brightness. (see Figure 10.1)

10.1.2 Hold Time: The delay from the last detected motion until the light turns off automatically. (see Figure 10.1)

10.1.3 Standby Dimming Sets the brightness level when no motion is detected. Typically set to 0% (off) or a low percentage (e.g., 1% – 5%). (see Figure 10.1)

10.1.4 Standby Time: A secondary delay. After motion stops, the light remains at the set “Brightness” for the “Hold Time”. Instead of turning off immediately, it then counts down the “Standby Time”. If no motion is detected during this period, the light finally dims to the “Standby Dimming” level. (see Figure 10.1)

10.1.5 “Sensitivity” Adjusts the radar signal strength and echo detection threshold. Higher sensitivity detects smaller movements (e.g., turning over, typing) and longer distances. Lower sensitivity requires larger movements to trigger the light. (see Figure 10.1)

10.1.6  Advanced trim can be adjusted to below 0% of the maximum level. (see Figure 10.1)

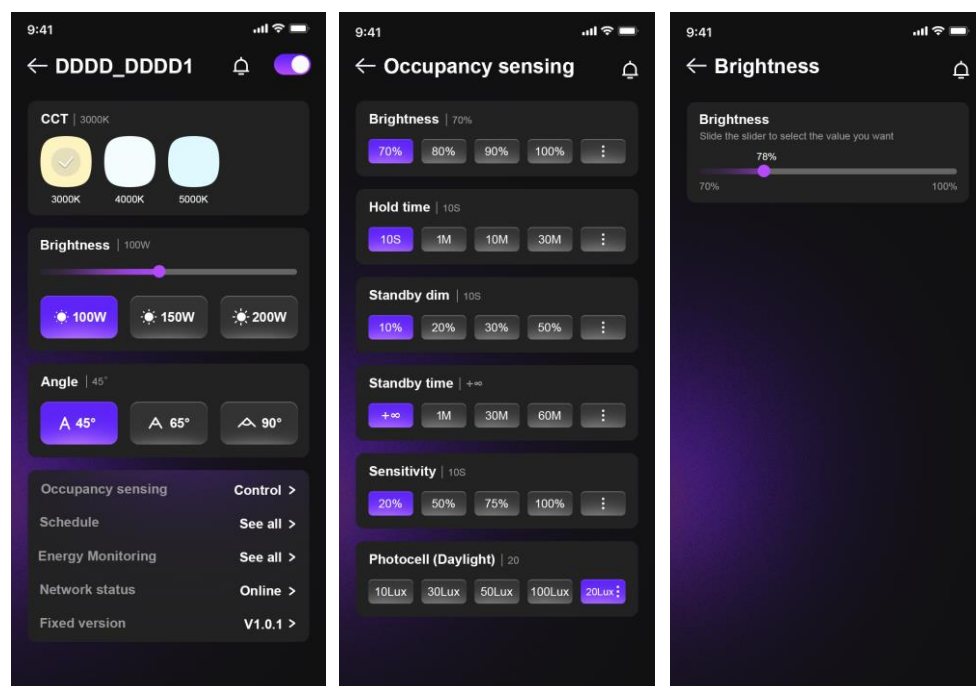
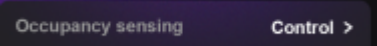



Figure 10.1

10.2 Group Microwave: Tap  to view the group’s microwave settings. Tap  and drag sliders to adjust values. (see Figure 10.2).

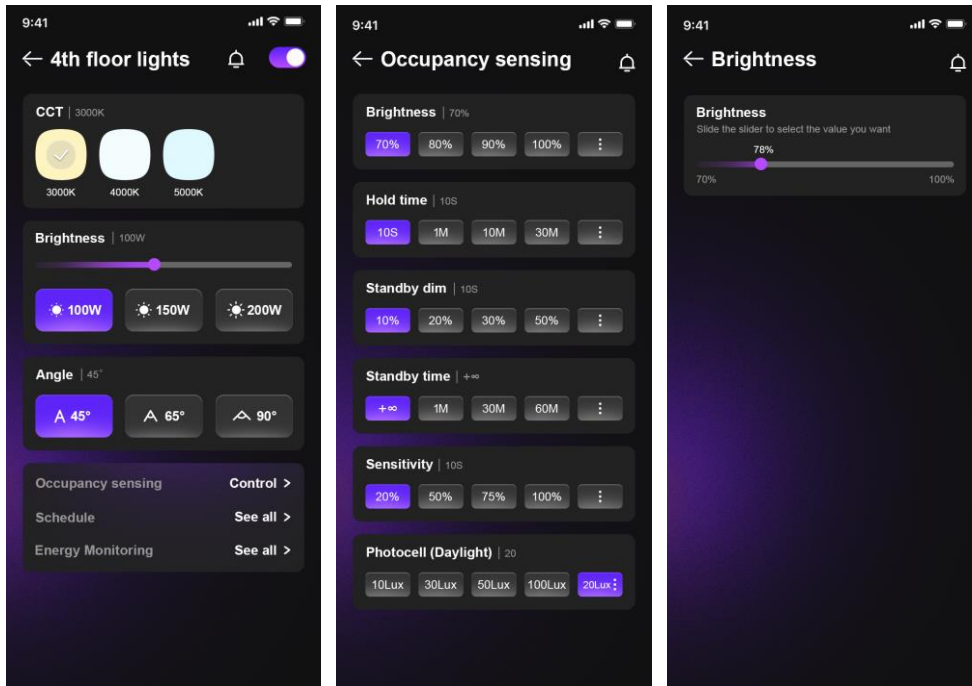


Figure 10.2

## 11. Energy Monitoring

The smart fixture features built-in power metering. It automatically collects energy data (power, total consumption, power factor, etc.) every 15 minutes and uploads it to the cloud via MQTT or BLE Mesh.

11.1 Single Device Energy Monitoring : Tap [Energy Monitoring](#) [See all >](#) to view energy monitoring data for an individual device. Data is uploaded to the cloud every 15 minutes and retained for at least 24 months. Tap [Download CSV](#) to navigate to the Download CSV page, where you can select the time range and view total energy consumption by year, month, and day (see Figure 11.1).

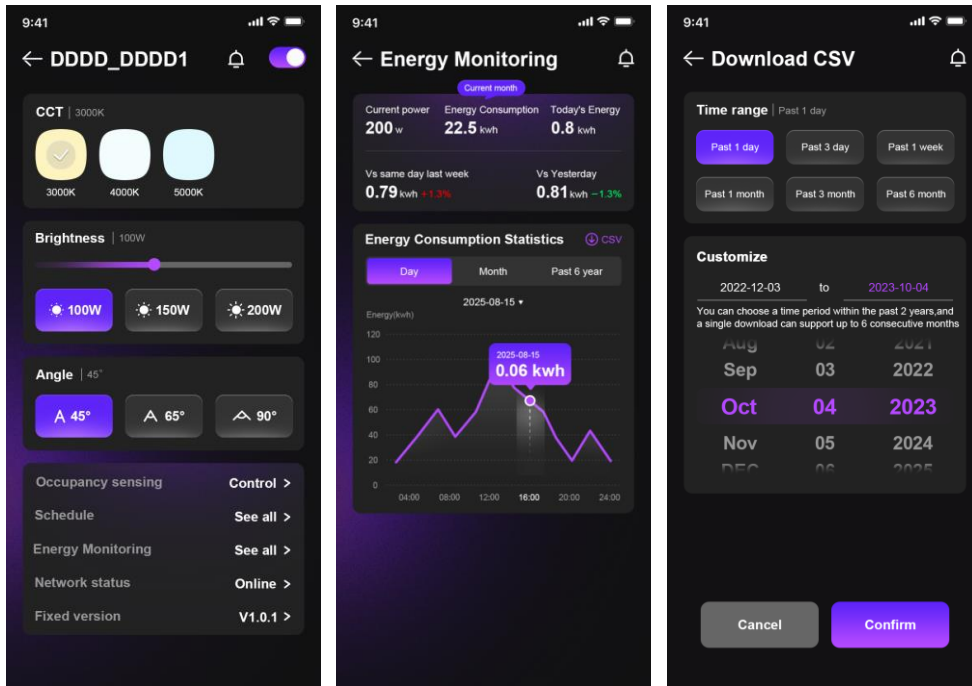


Figure 11.1

11.2 Group Device Energy Monitoring: Tap [Energy Monitoring](#) [See all >](#) to view energy monitoring data for group devices, the data is uploaded to the cloud every 15 minutes and retained for at least 24 months. Tap [↓ CSV](#) to navigate to the download CSV page, where you can select the time range and view total energy consumption by year, month, and day.(see Figure11.2)

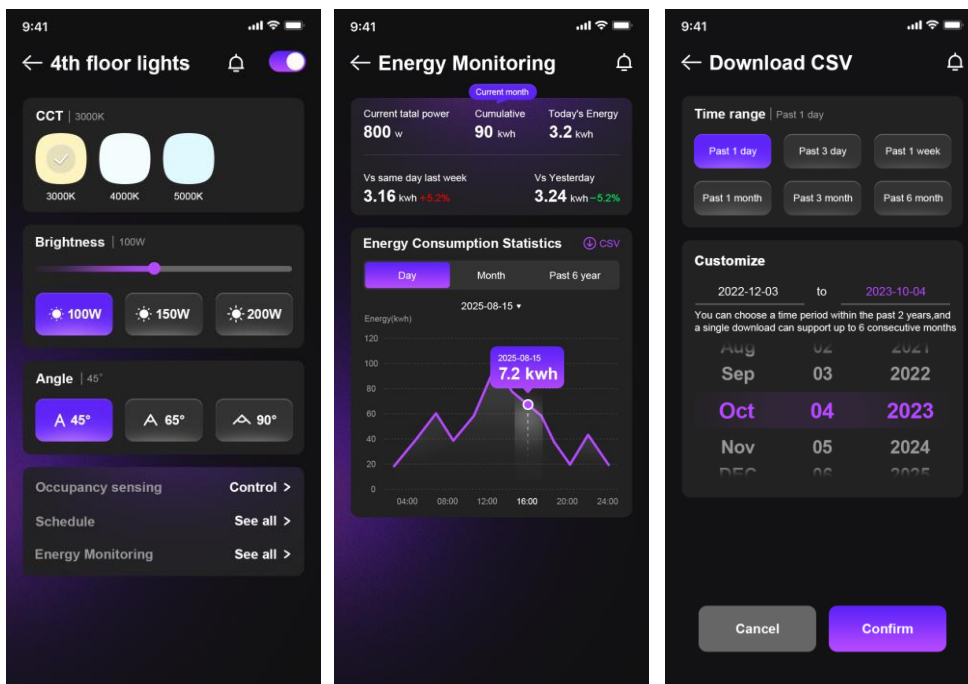
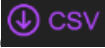


Figure 11.2

11.3 All Devices Energy Monitoring: Tap  to view energy monitoring data for all devices.

Tap  to navigate to the CSV download page to select the time range. Energy data statistics are uploaded every 15 minutes (see Figure 11.3).

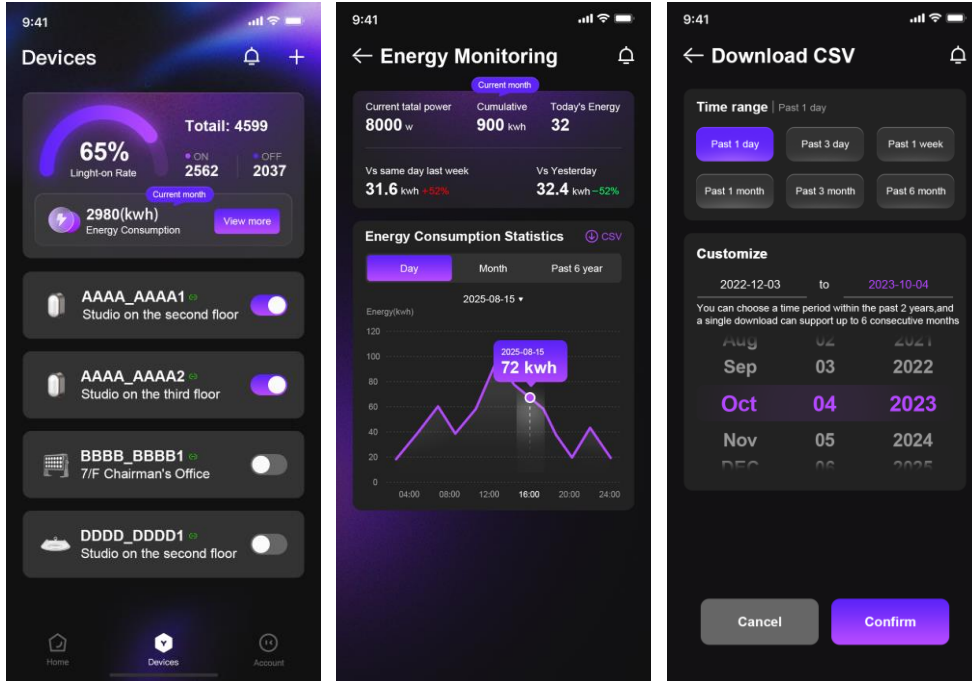


Figure 11.3

## 12. Scheduling for Single Devices and Groups

### 12.1 Single Device Scheduling

Tap to view the scheduling settings for an individual device. Tap the time field to set the start time, end time, and weekly recurrence by year/month/day. The default scheduling rules can be modified or overridden via the API. New local control settings will overwrite scheduled operations. The system supports automatic synchronization with iCal and Google Calendar formats (see Figure 12.1).

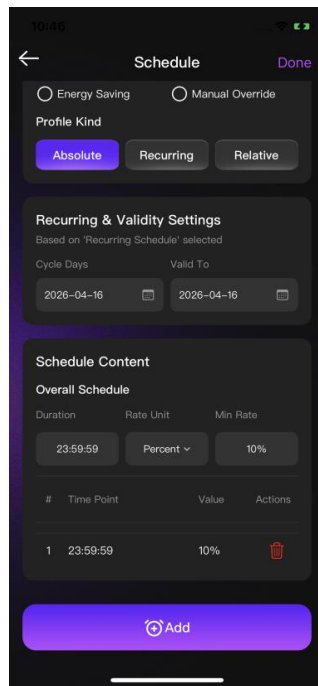
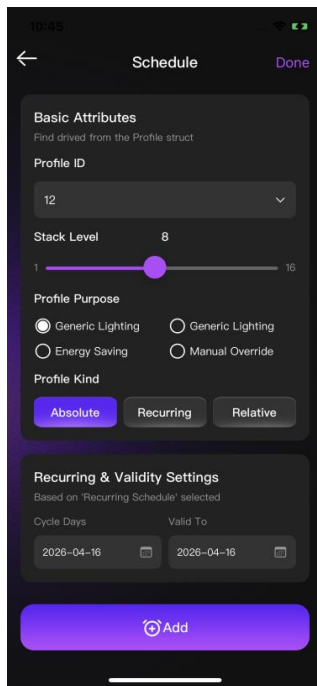
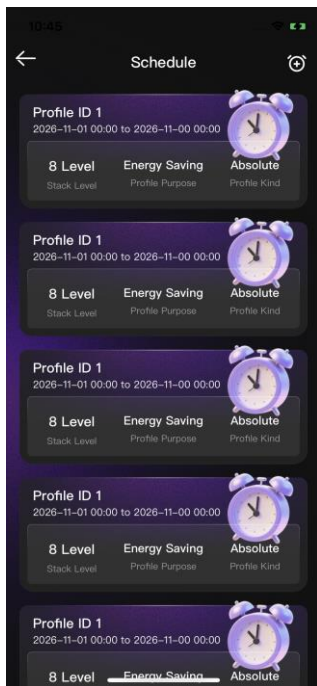
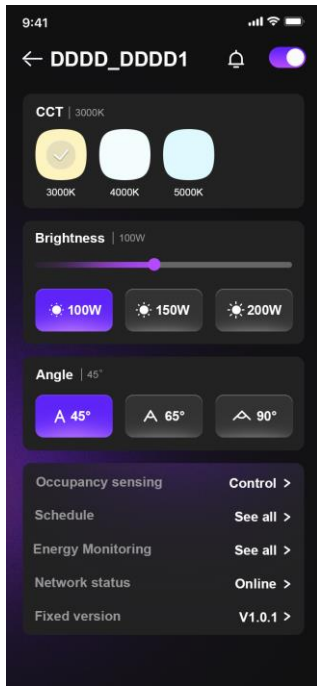




Figure 12.1

# 13. Message Center

Tap the message icon  to view all messages. The icon is accessible from every screen. Tap

 to mark all unread messages as read. (See Figure 13)

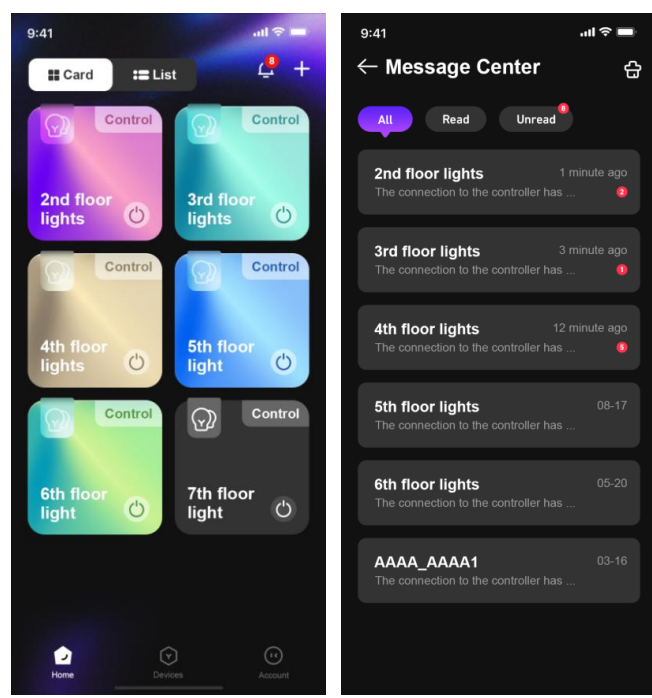


Figure 13

## 14. OTA Upgrade

A red dot appears when an OTA upgrade is available. Tap the icon, and a pop-up window will appear. Tap OK to start the upgrade. (See Figure 14)

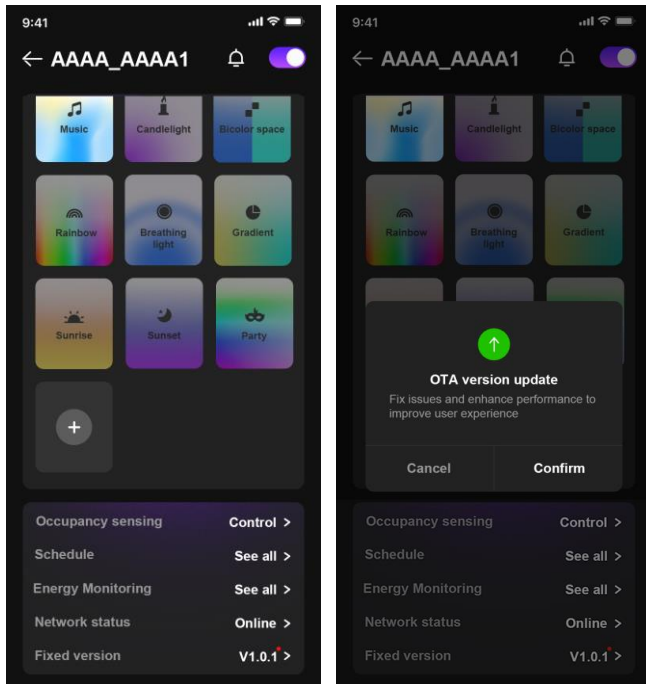


Figure 14

## 15. App Upgrade

Search for "Asmart-T" in the App Store or Google Play Store to update the app.

## 16. How to Obtain the Asmart-T Operation Manual

Go to the "About" section on the Account page. The link to the App manual is available in "APP User Manual" within the About page:

[https://policies.hbeiot.com/snc\\_smart\\_privacy\\_policy\\_en.html](https://policies.hbeiot.com/snc_smart_privacy_policy_en.html) (See Figure 16)

# 17. Cybersecurity Certification

Tap the relevant option on the About page to navigate to the Cybersecurity Certification page.

(See Figure 17)

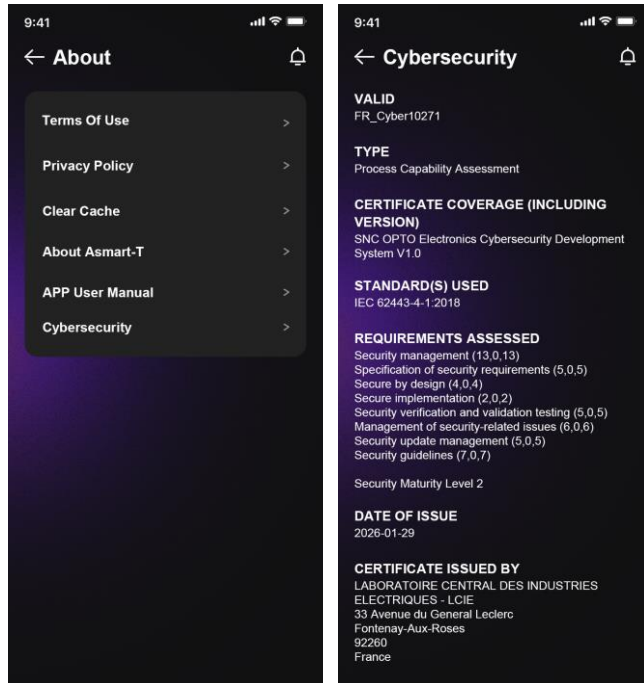


Figure17