META PRO AI

APP
User manual

Version: #1.7.3
Software version: 0.6.7

SLC Developed by **The Light** Group

Status Indication & Troubleshooting

Meta Pro AI

Status	Indication
Device Connecting	The light will be flashing 5 times
Device Connected Failed	APP shows Time Out
Device connected successfully	The light will be flashing 5 times
Light changes automatically	The APP shows “Auto Mode” on

Problem	Indications Status	Solution
Connection Failures	Time Out	1. Make sure the power is on. 2. Bluetooth out of range, please move closer. 3. The Bluetooth on your smartphone or iPad is off. 4. If still not solved, please contact The Light Group.
Mismatches	Lighting doesn’t match commodity	5. Please put commodity in the center of light beam. 6. Turn “Auto Mode” on, or set light with APP. 7. Colour sensor on the light doesn’t work so well if the commodity is too far away or too small, please use APP to set the light. 8. If still not solved, please contact The Light Group.

Hard reset

Press the reset button and hold until it flashes, this means the reset it successfully

Recommended distance from luminaire to product

Big products
Recommended distance from the luminaire to the product: 0.8 - 2.5 metres

Medium-size products
Recommended distance from the luminaire to the product: 0.5 - 1 metre

Small products (shoes)
Use the app. Use Take photo function or Customization mode.

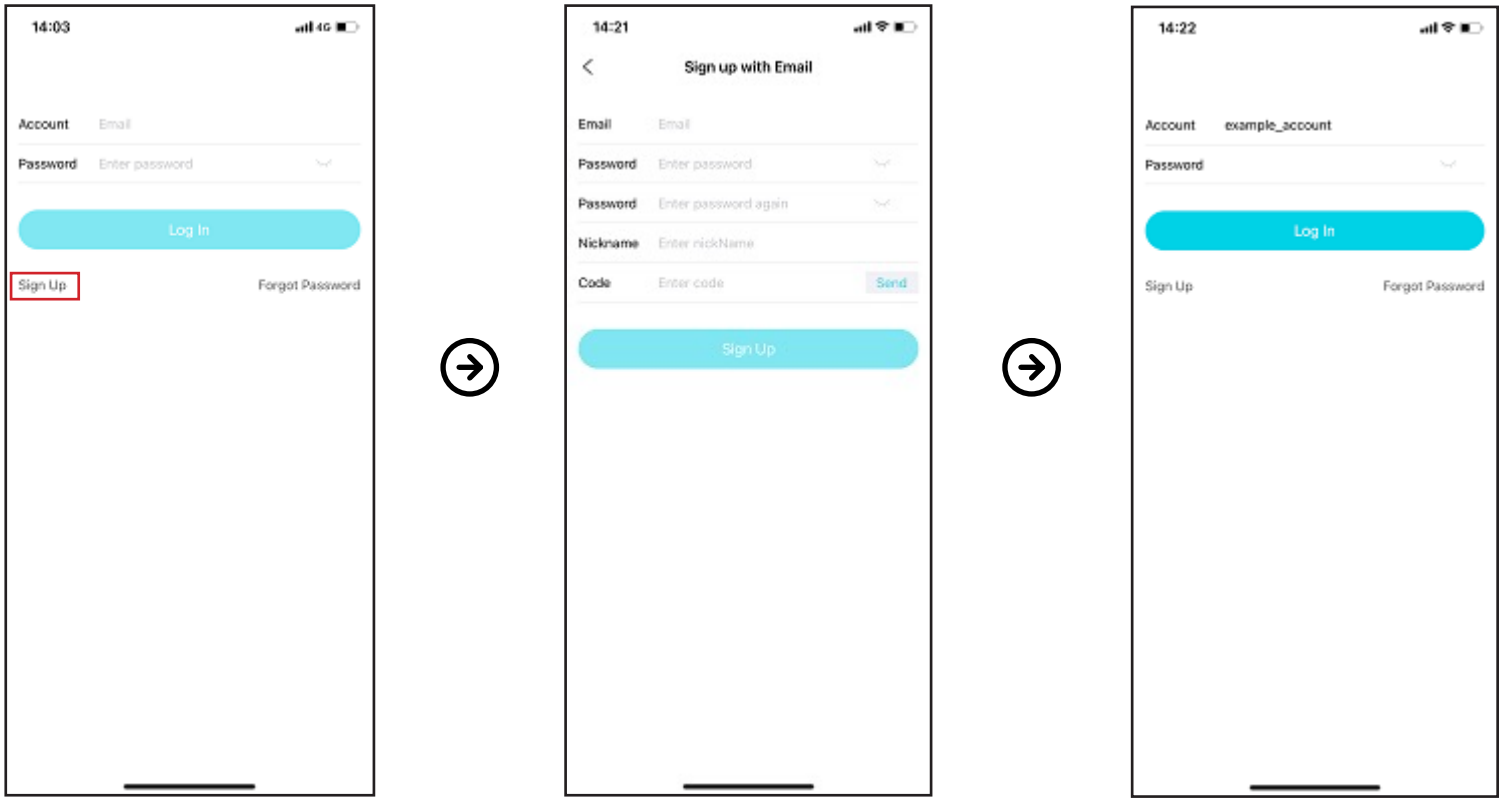
Detection interval for Auto Mode

To ensure the best result, please adjust the lamp's center beam spot to the middle of the product.

Auto mode detects the product automatically every 20 minutes by default. Press the "Auto Mode" item to change the time interval. For regular use, it is recommended to set it up in minutes, for demonstration and test purposes use seconds.

Sign Up and Login

1. Tap “Sign Up” to create your account and password.
2. Follow the instruction to complete “Sign Up” and get into “Login” page.
3. Use your email and password to log in.

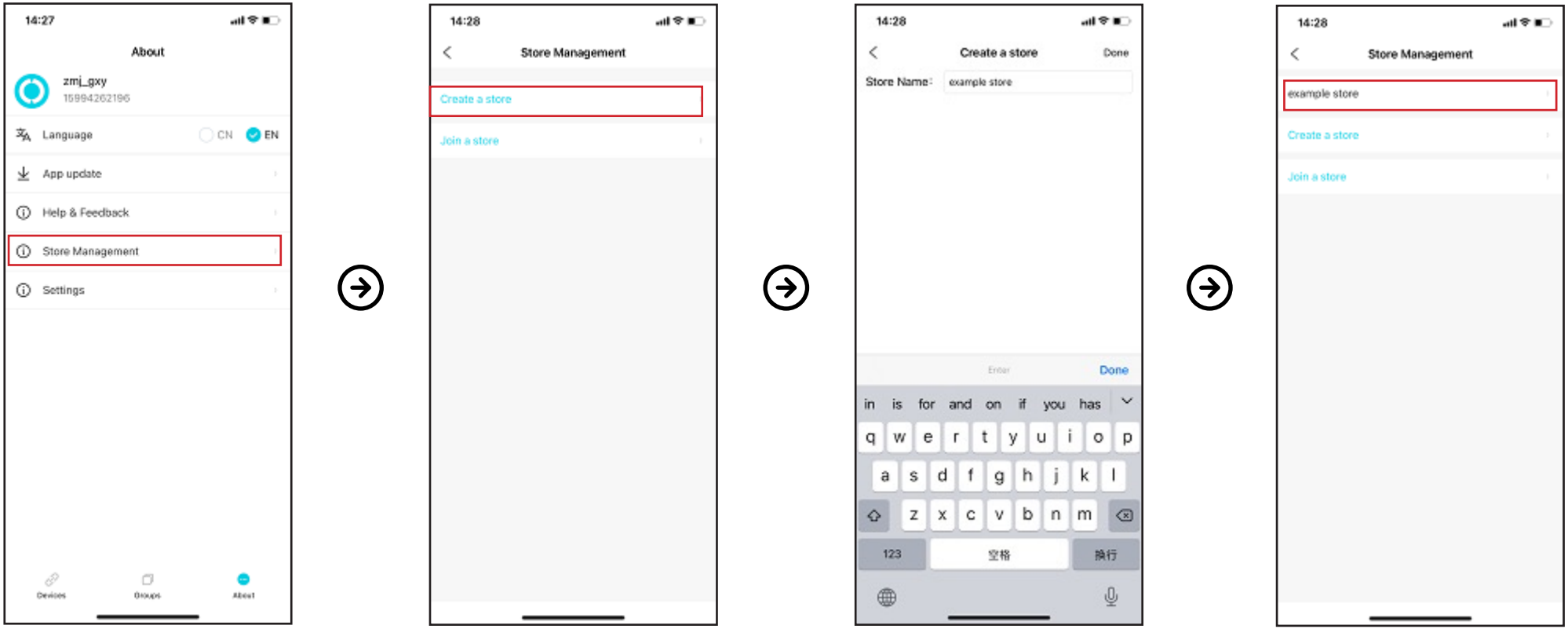


Create a Store

Create a store before adding any devices for first-time use.

Tap “About”’ and choose “Store Management” to create a store.

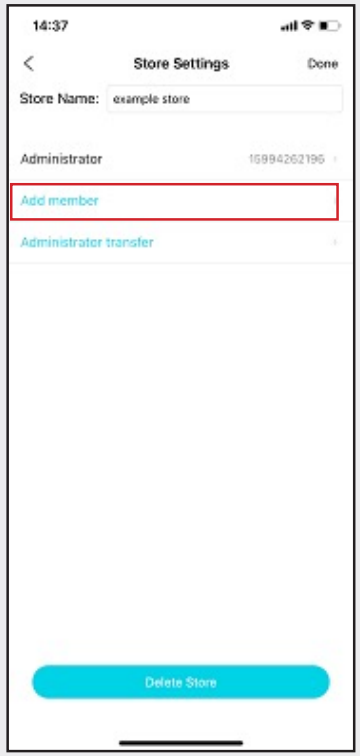
The administrator must create the store first, then invite other members to join.

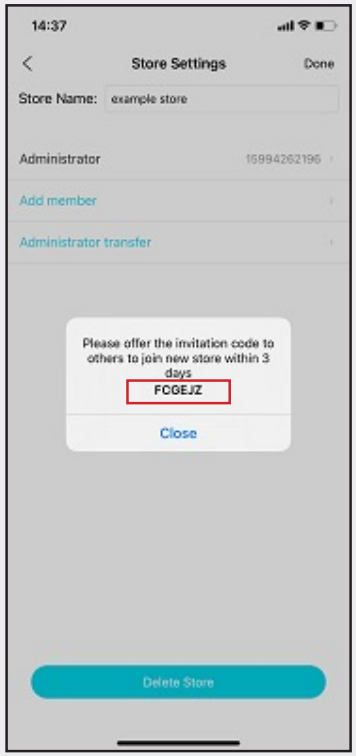


Share and Join a Store

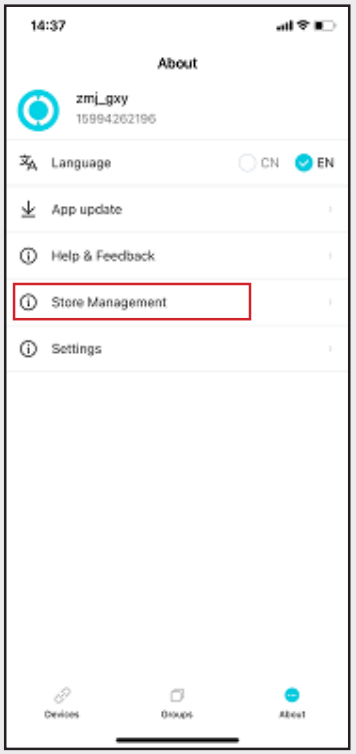
For administrator, choose the store>tap “Add member”>share the invitation code.
To join a store: choose “Join a store” >Input the invitation code and confirm.
Tap “Administrator transfer” to transfer the administrator of the store to another member.
Note: except the administrator, other members do not have the rights to add and set up devices and create groups.

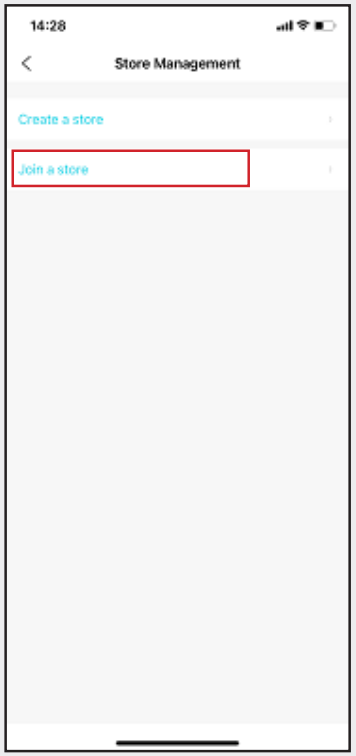
Admin account





Other accounts

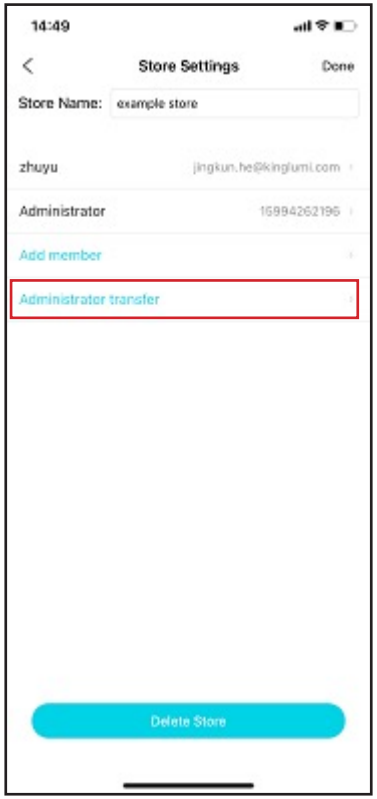


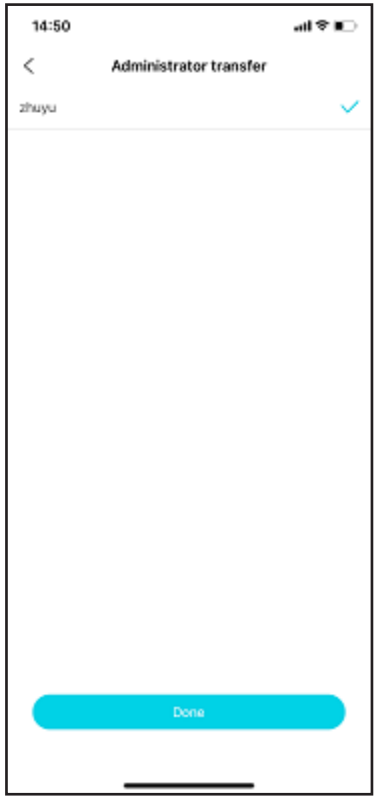


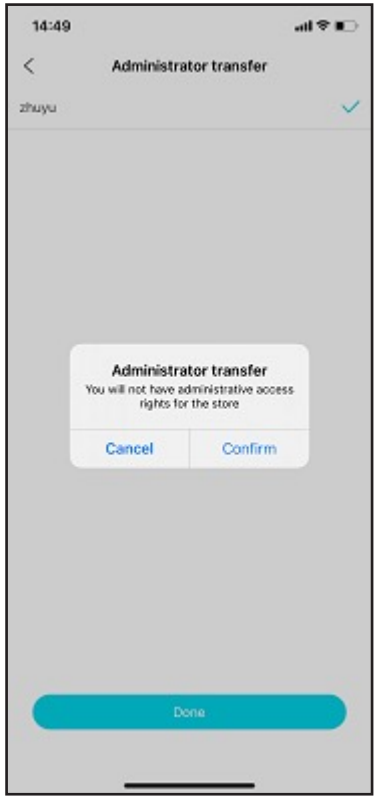
Administrator transfer

For administrator, choose the store>tap “Administrator transfer”>choose a member.

Tap “Confirm”, and the administrator will become a common member.

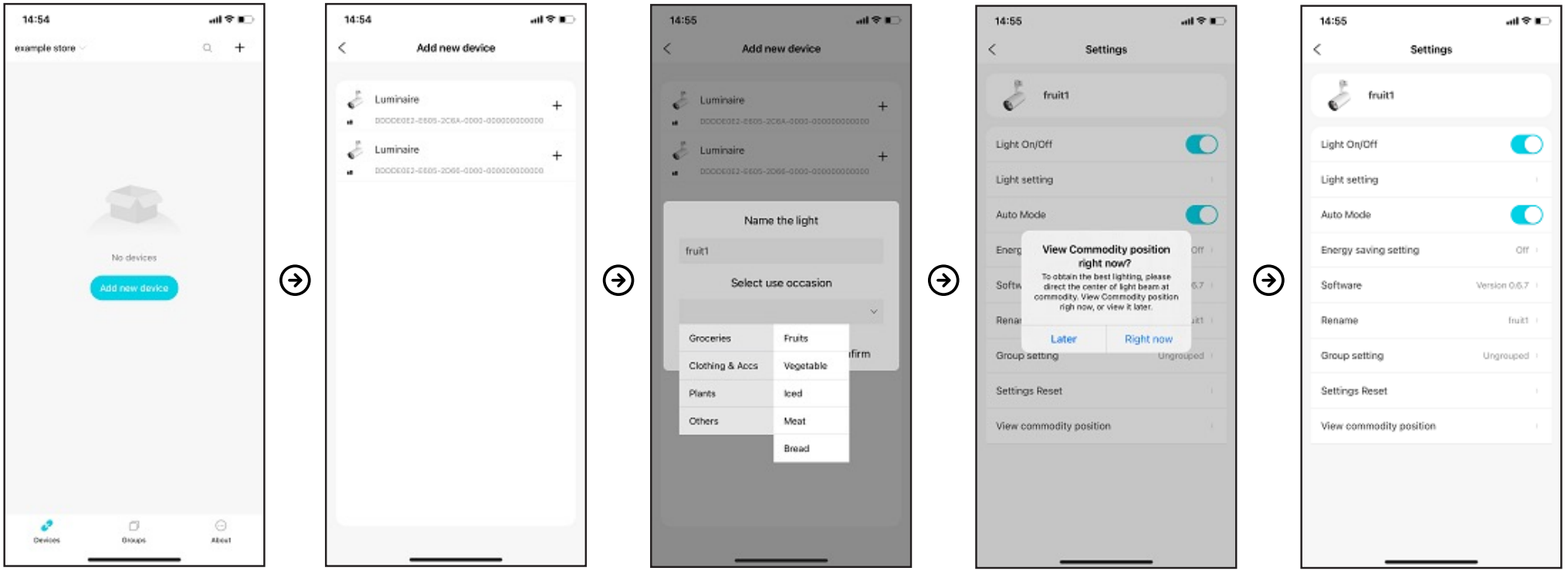






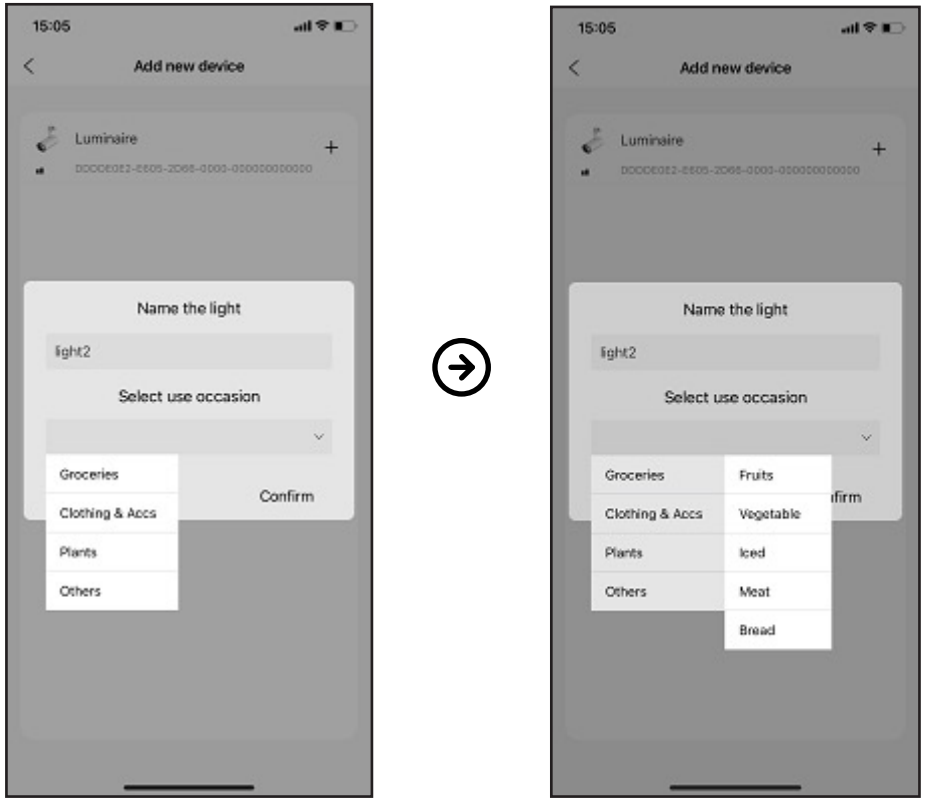
Add new devices

Step 1: Tap “Add new device” or “+” on the top right of the App to view all the track lights within Bluetooth reach.
Step 2: Tap ”+” behind “Luminaire”, the corresponding track light will flash five times, enter a name for the track light and select a use occasion.
Step 3: Tap “Confirm”. The APP will show if view the commodity position correct and to check if the commodity is in the center of the image.
If “Software update” pops up, please update the software first.



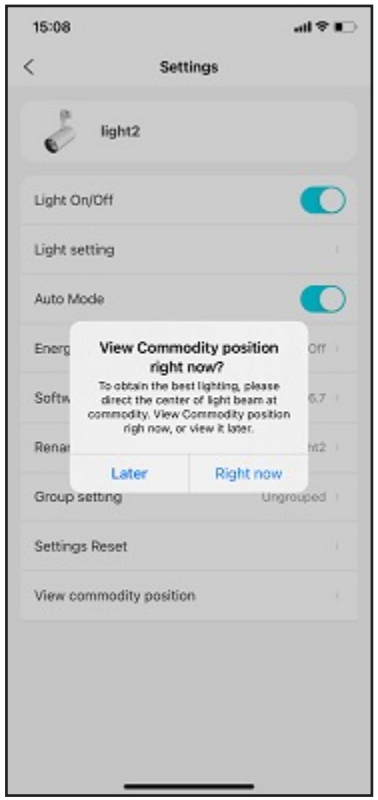
Select application occasion

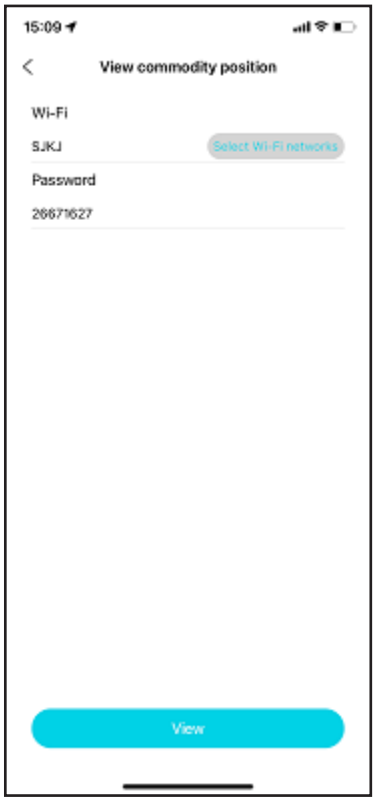
1. First-level application occasion has four categories: Groceries, Clothing & accs, Plant, and Other(If the commodities do not belong to the first three categories.)
2. Groceries have sublevel occasions: Fruit, Vegetable, Iced (seafood), Meat, and Bakery. If the category is not determined before setting up the light, choose “Others” at the first-level occasion, then correct it later.
3. The Commodity category can be changed by tapping “Auto Mode”.



View commodity position

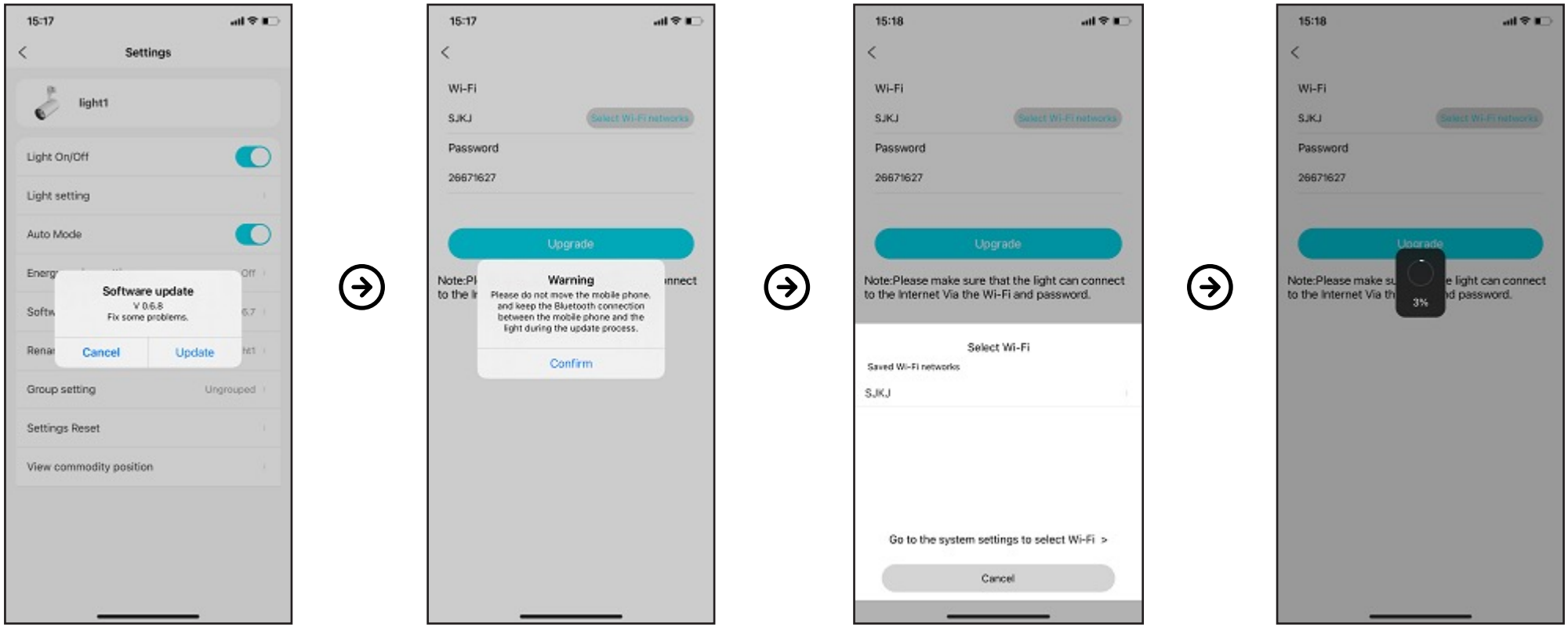
1. Tap “Right now”, choose your Wi-Fi, and enter the password
2. Tap “View”, will see the image of the commodity, please make the commodity in the center of the image by moving the light or commodity.





Software update

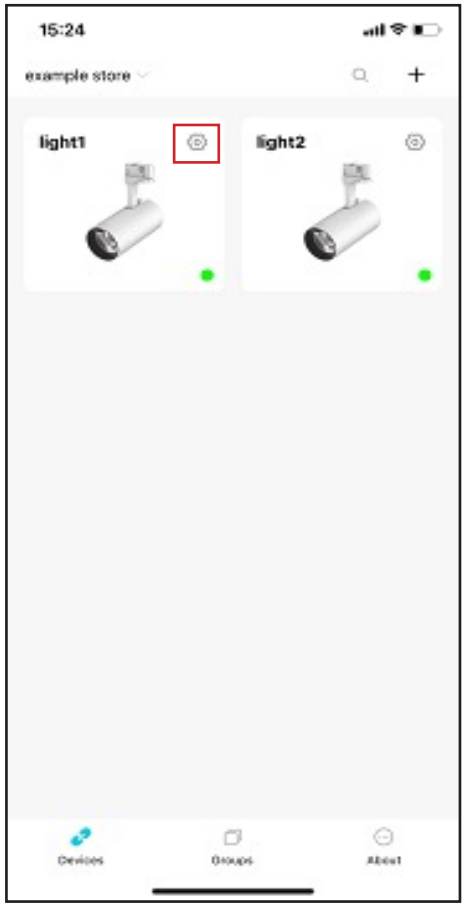
1. Tap “Update” on “Software update” popup box.
2. Choose your Wi-Fi and enter the password.
3. Tap “Update” to update the software on the light to the latest version, Do not leave until the updating is finished.

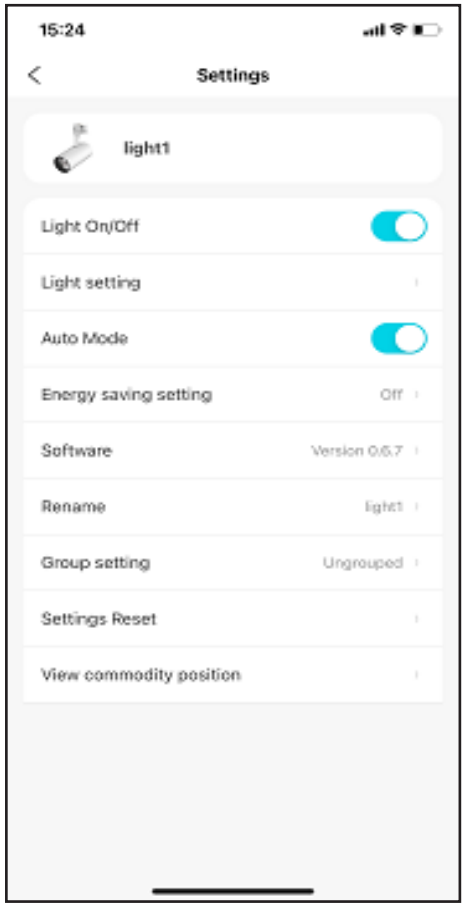


Single Device Control

Settings page

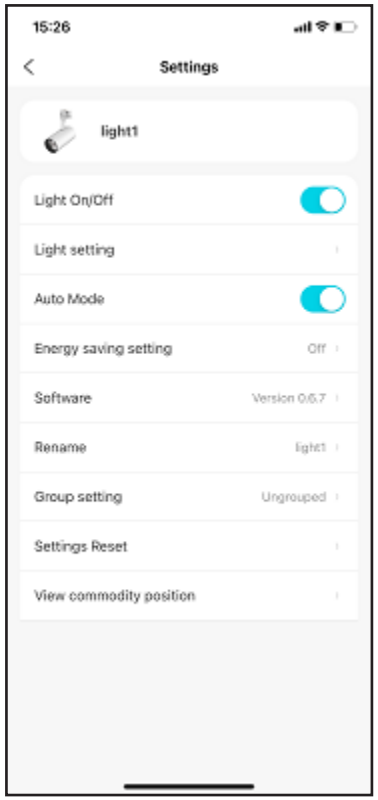
Tap settings icon on the top right corner of light icon on the Devices page to get into “Settings” page.





Light Setting

There are three ways to set the lighting



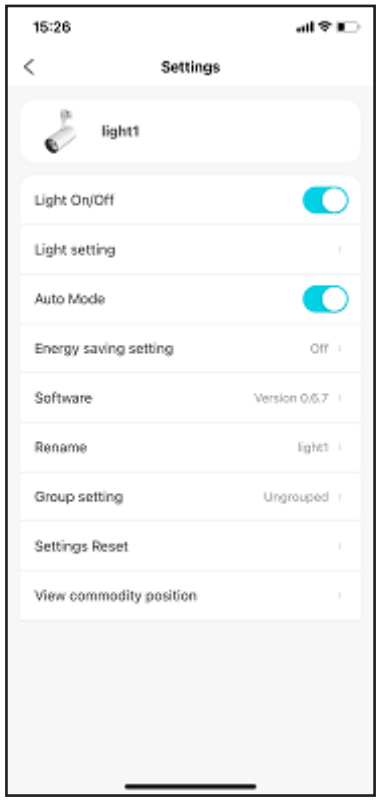
Auto mode

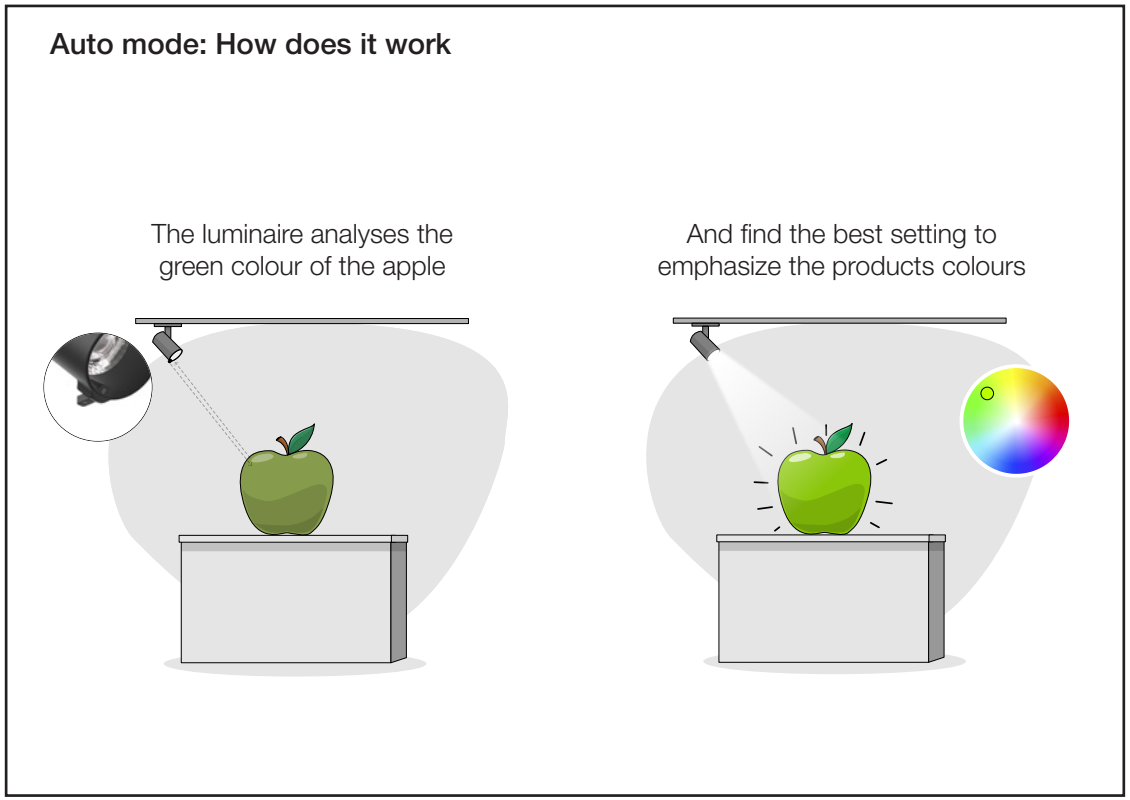
Take photo

Customization

Light Setting: Auto Mode

Auto mode is on by default. The track light senses the commodity's information and tunes the light automatically according to a professional formula library.
Using other light setting methods, like Take Photo or Customization, will turn Auto mode off.
Turn "Auto Mode" on in the APP if you want to use Auto Mode again.
Using Auto mode. - The sensor on the luminaire will sense the commodity's information every 20 minutes by default.

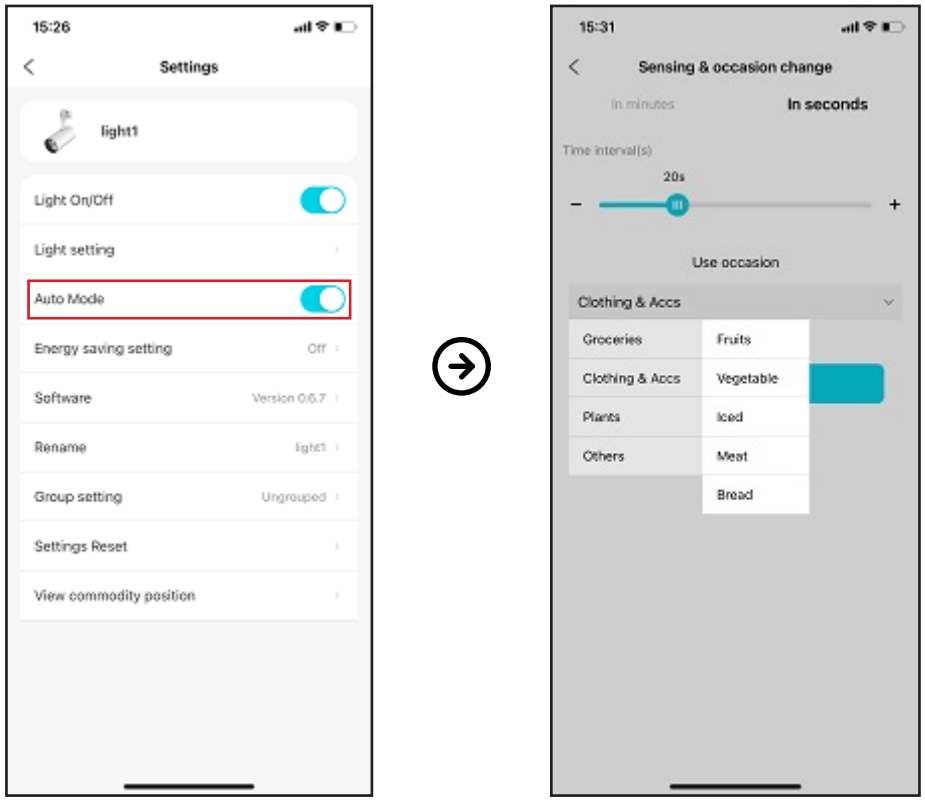




Light Setting

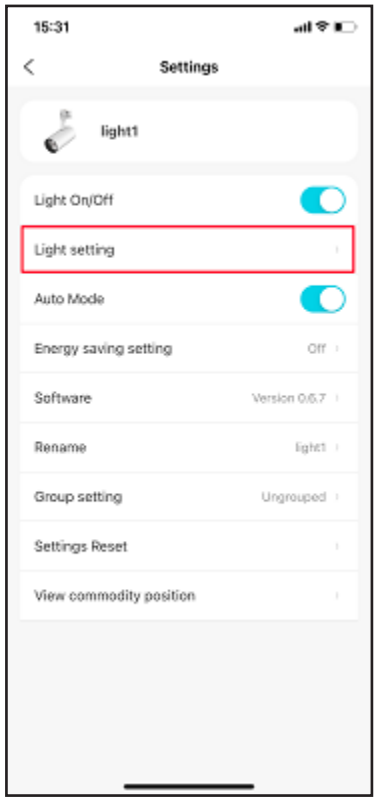
Change sensing mode and use occasion under Auto Mode

Under Auto mode, the sensor on the light will sense the commoditie´s information every 20 minutes and the use occasion is “Clothing and Accs” by default. Tap the ”Auto Mode” item to access the page for changing the sensor mode and usage situation. For normal use, it is recommended to set the time interval in minutes, and ”in seconds” is for demo or test purposes. If you need to change the usage situation, select an appropriate usage situation.

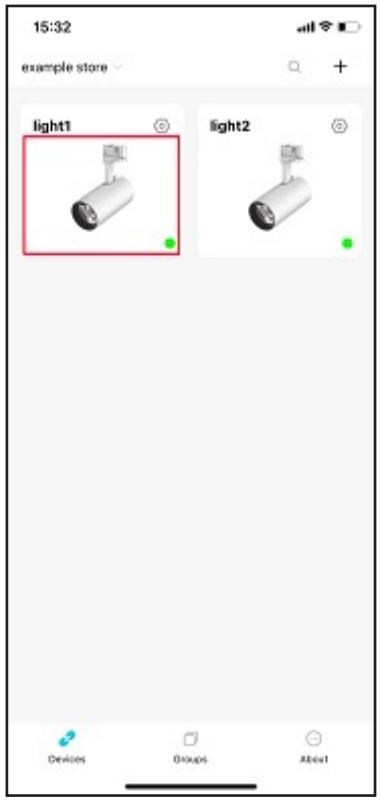


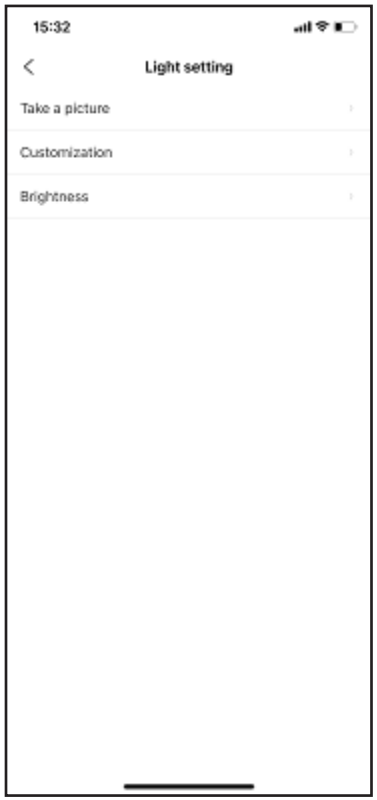
Light setting

To use the ”Take picture” or ”Customization” function, or to manually change the brightness of the luminaire, tap ”Light setting” on the settings page; or tap the Spotlight icon on the devices page.



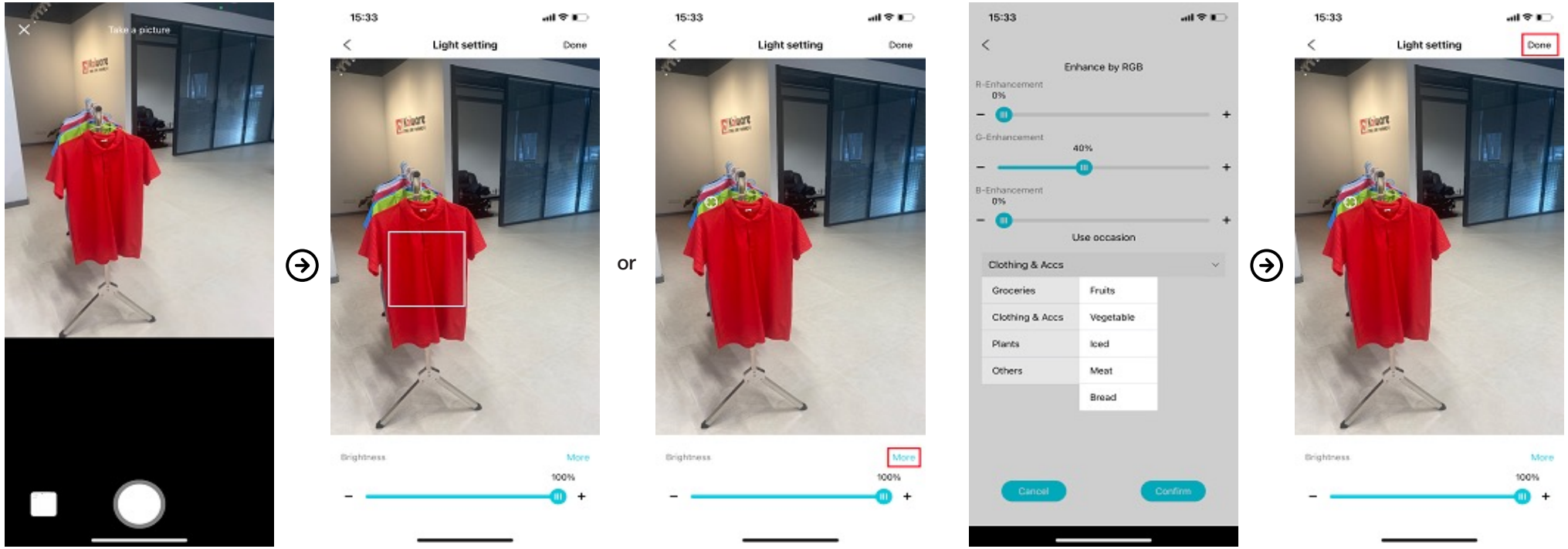
Or





Light Setting: Take photo

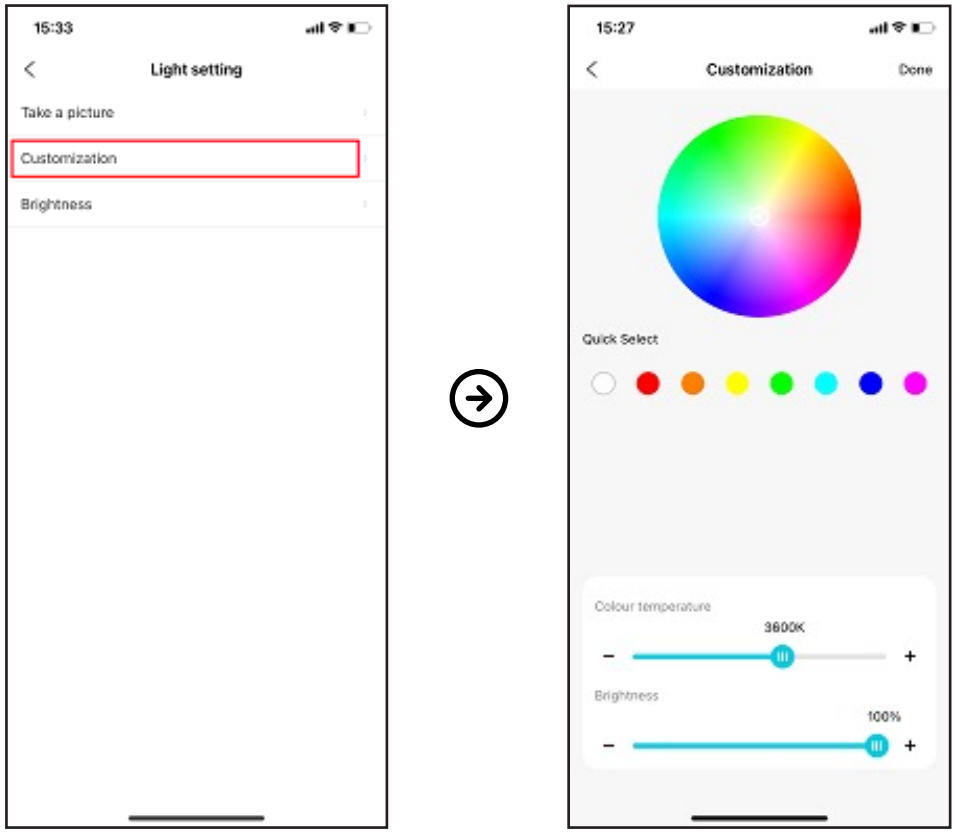
Take a photo of the target commodity or choose a photo from your albums.
Draw a box or *tap* on the target colour, and the light will be changed accordingly.
Usually drawing a box is suitable for a large area of a colour or mixed colour, and taping is more suitable for choosing one kind of small area colour from mixed colours.
The brightness can also be adjusted by dragging the slider below.
If you are not satisfied with the light, tap “More” to have more options.
Tap “Done” to save the setting, and “Auto Mode” will be turned off automatically.



Light Setting: Customization

Tap “Customization” on Light setting page.
User can tune the colour, colour temperature, saturation and brightness of the light.

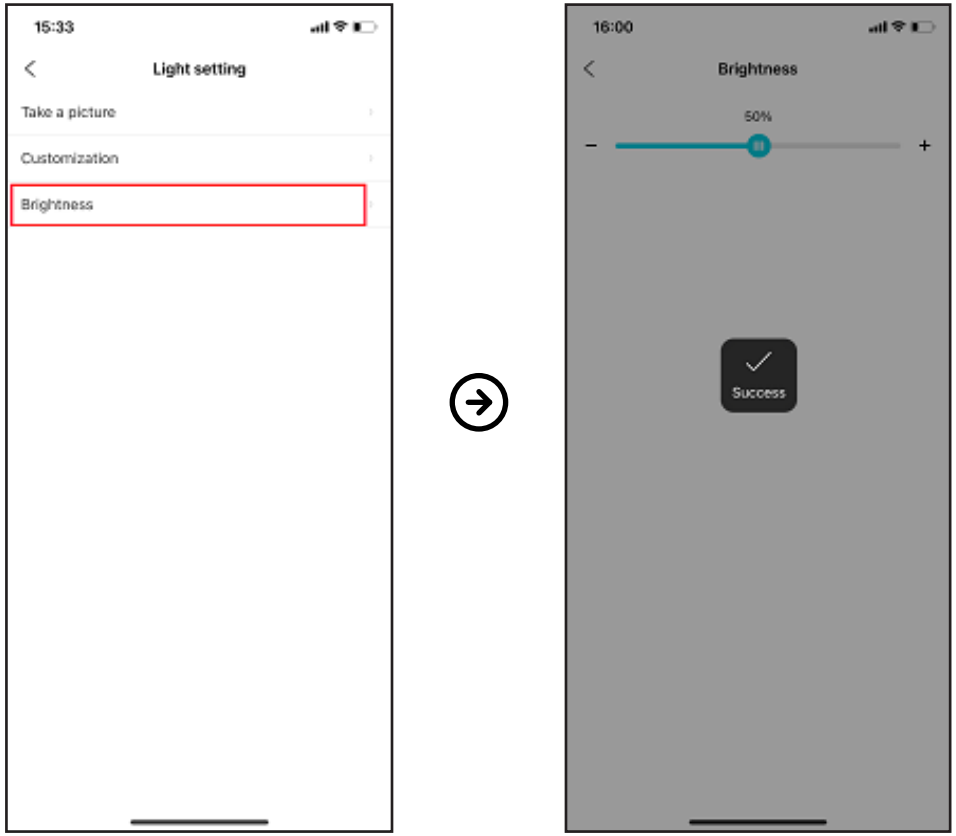
Tap “Done” to save the setting , “Auto Mode” will be turned off automatically.



Light Setting: Brightness

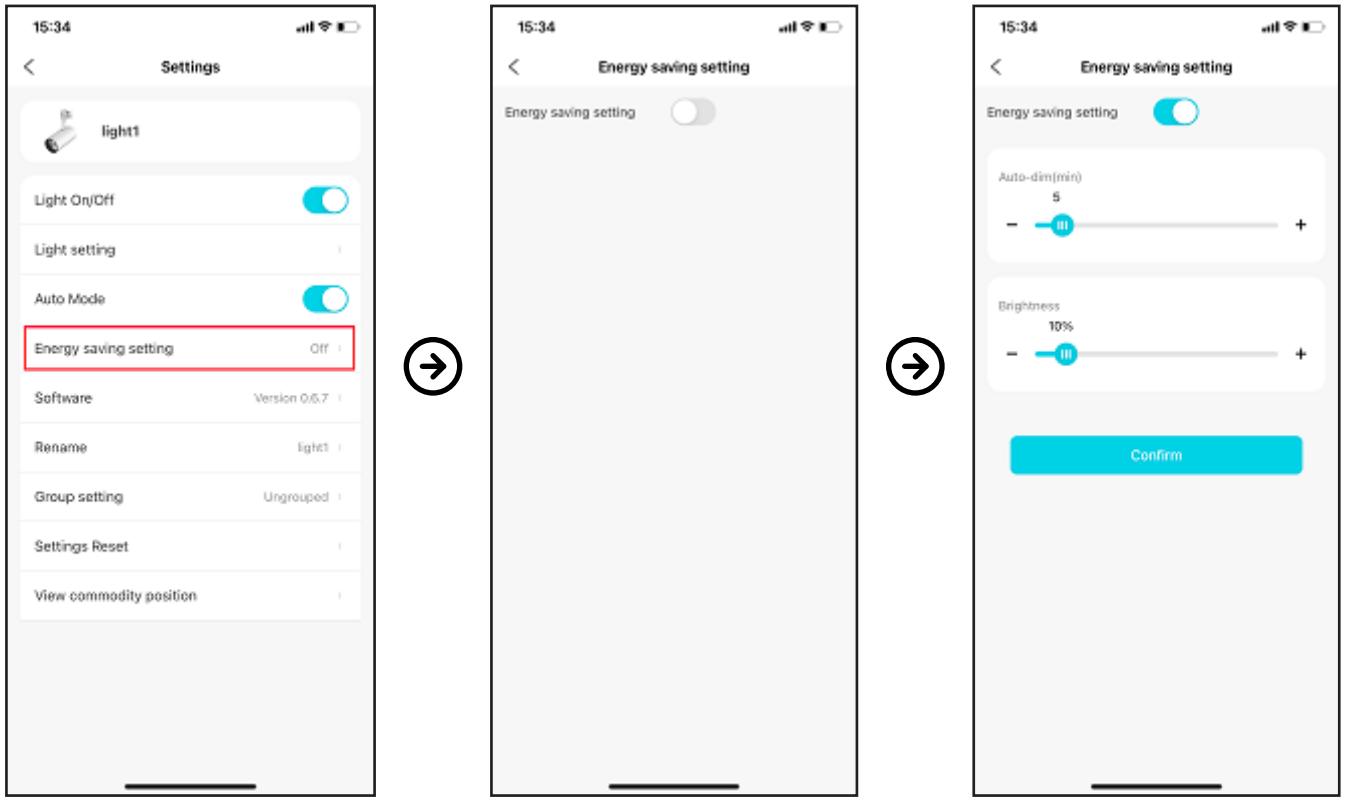
Tap “Brightness” on the Light setting page.

Drag the slider to adjust the brightness of the luminaire.



Energy Saving Setting

If the customer(s) be detected by the sensor on the light, the brightness turns to 100%.
If no customer(s) be detected, dim the light to the pre-set brightness level after a chosen time.
Tap ”Confirm” to complete the setting. Return to cancel.
Note: This function is off by default. To activate this function, follow the instructions below.



Auto-dim(min):

How many minutes after customers leaves the light starts to dim. The range is from 1 minute to 60 minutes.

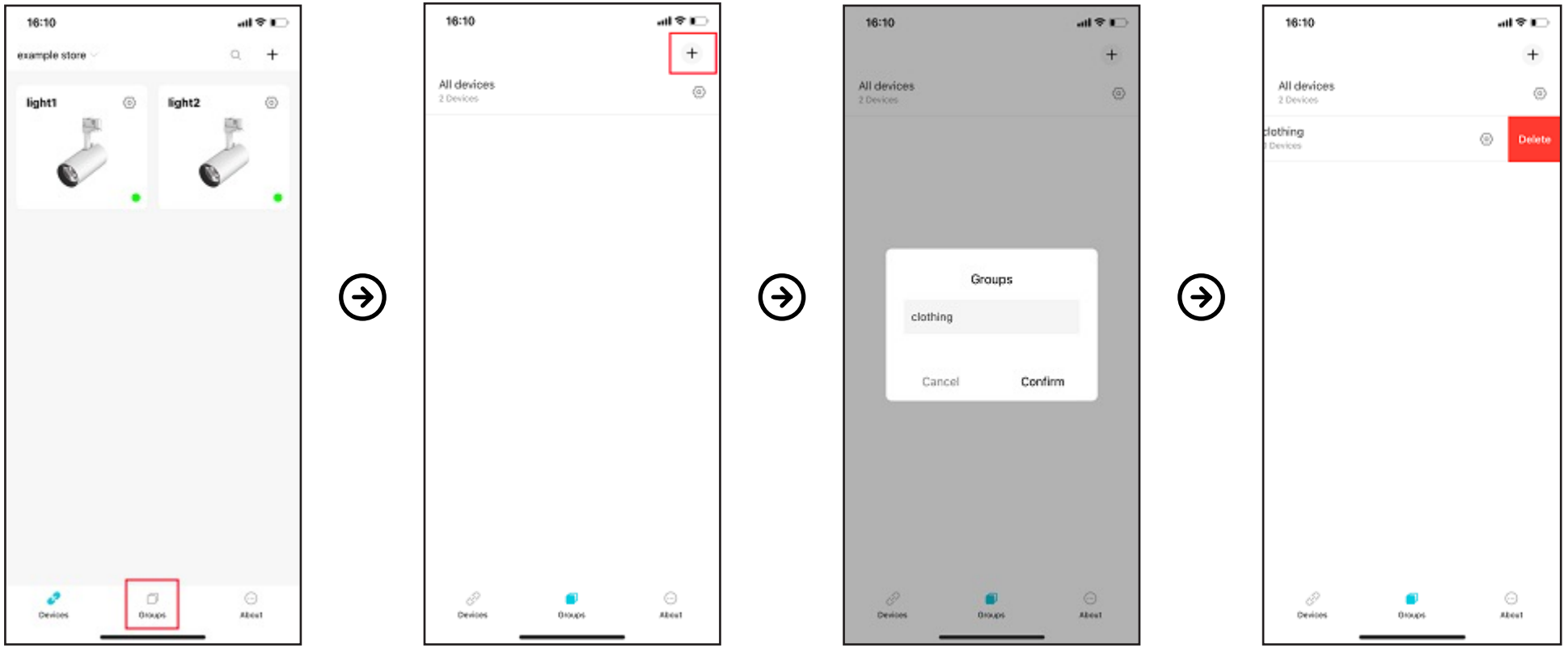
Brightness without customers:

What percentage of brightness should be activated in standby mode without customers. The range is from 0% to 100%.

Group Control

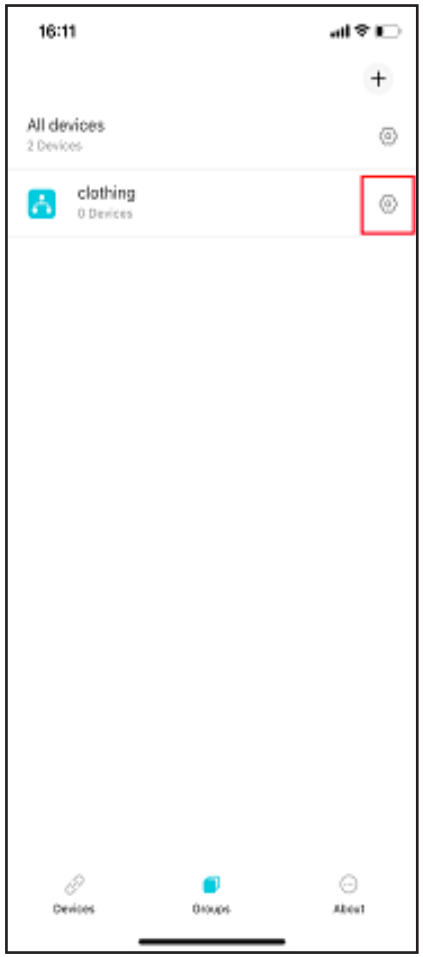
Create/Delete a Group

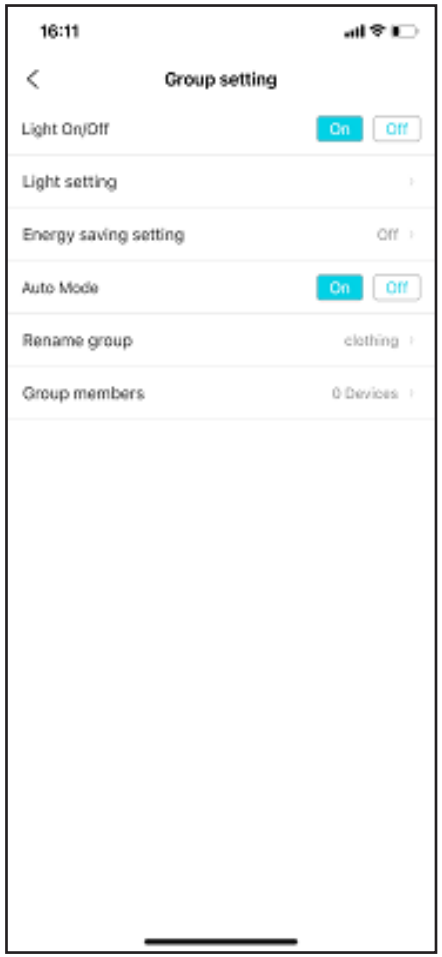
Tap “+” > Input a group name and tap “confirm” to add a group.
If want to delete a group on the list. Slide left to delete it.



Group Setting

On the Groups page, tap the setting icon to get into Group setting page.





Light On/Off
Turn on or off all lights in the group with the APP. In order to avoid turning on or off too frequently, there is a three-second wait between On and Off.

Light setting
As the same as the single device, but this item here is for all lights in the group.

Energy saving setting
As the same as the single device, but this item here is for all lights in the group.

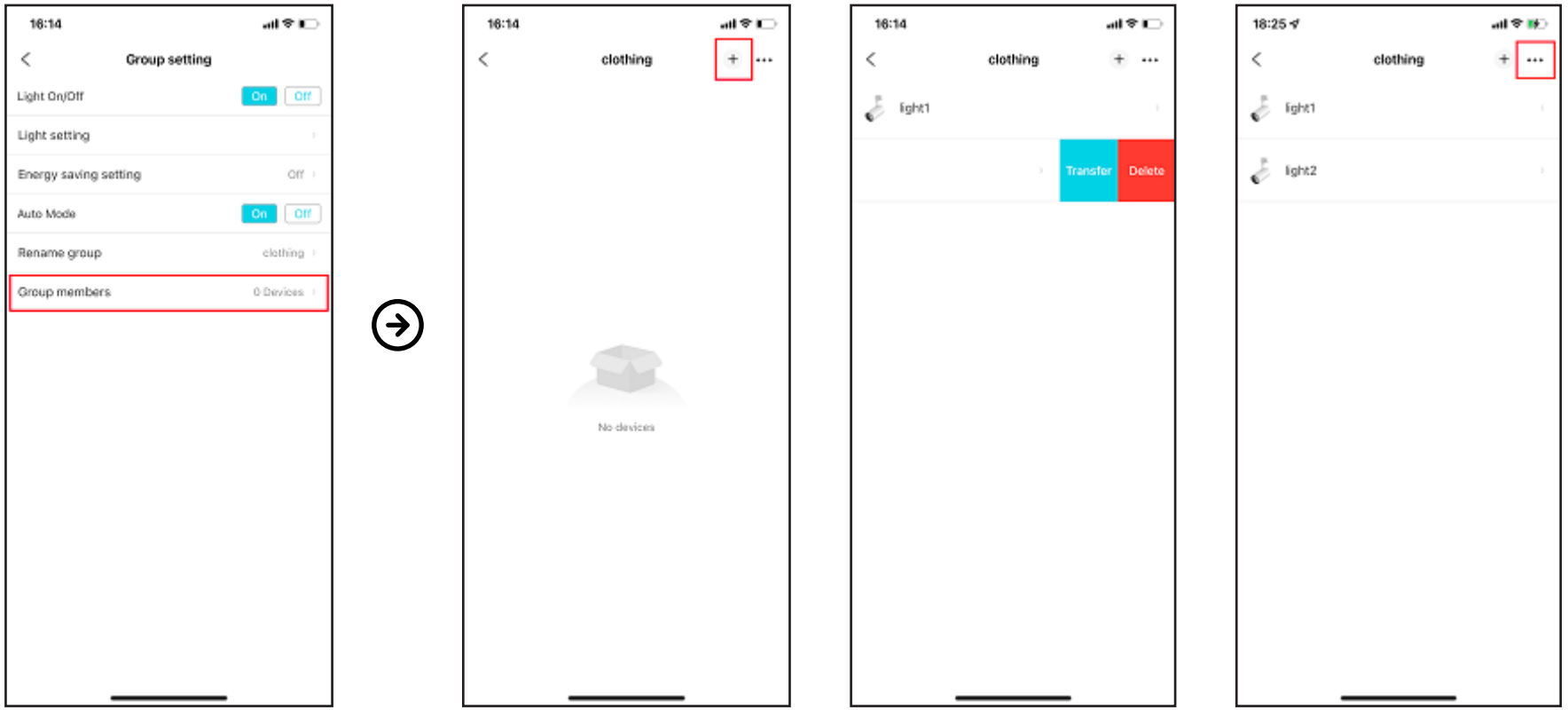
Auto Mode
As the same as the single device, but this item here is for all lights in the group.

Rename group:
Rename the group.

Group members
Show how many devices in the group. Tap to show device list.

Management of group members

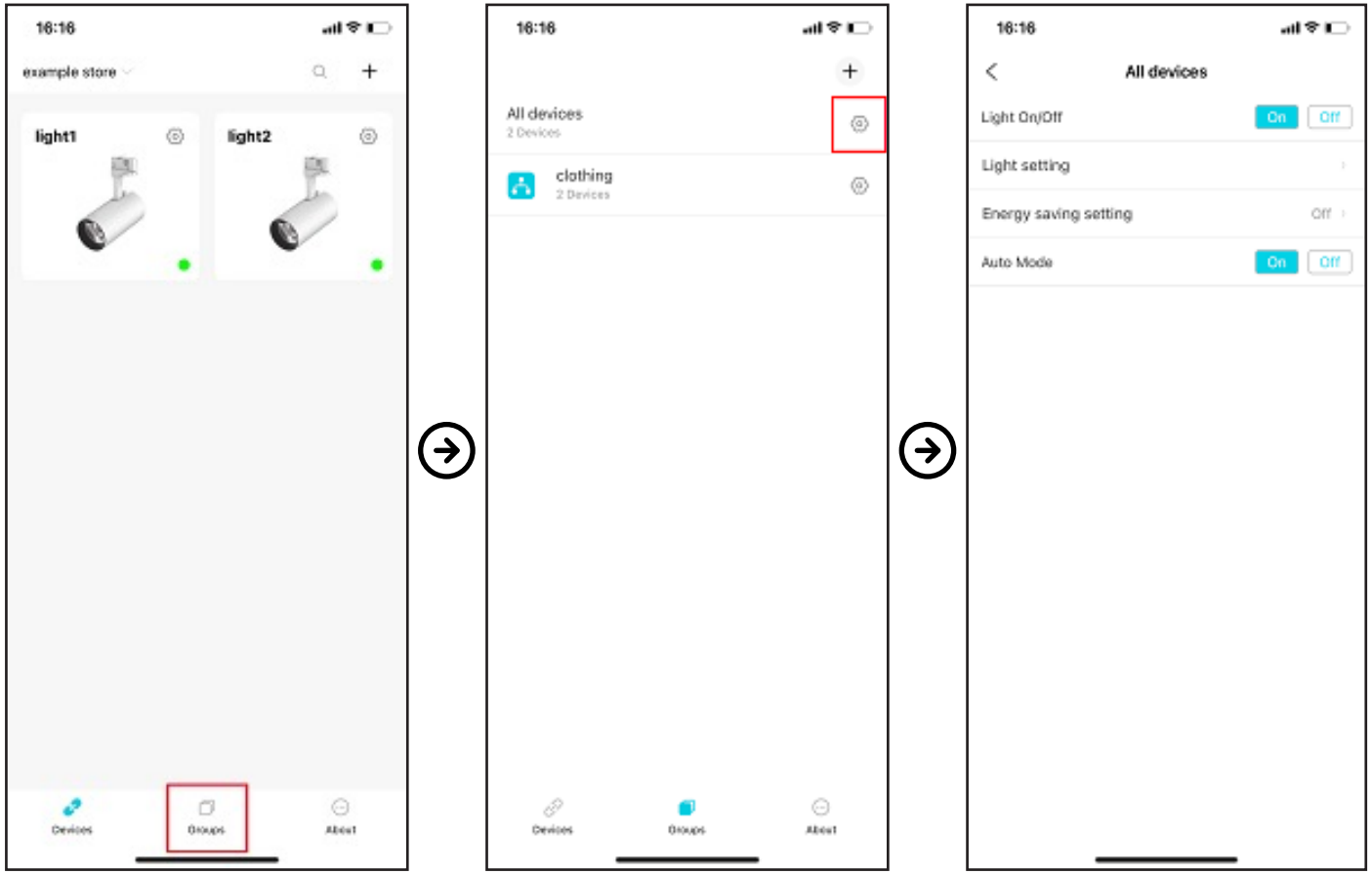
Tap “Group members” to get into the device list.
Tap “+” to add new devices to the group.
Slide left on the device list to move the device to another group or delete it from the current group.
For the multi-operation of deleting and moving, tap “…” in the right top corner.



Management of all devices

Management of all devices

Tap the “Groups” icon to get into the Groups page. There is an item “All devices” on the top.
Tap the setting icon on the All devices settings page.



Light On/Off: Turn on or off all lights (including grouped and ungrouped) by the APP. In order to avoid turning on/off too frequently, there is a three-second wait between On and Off.

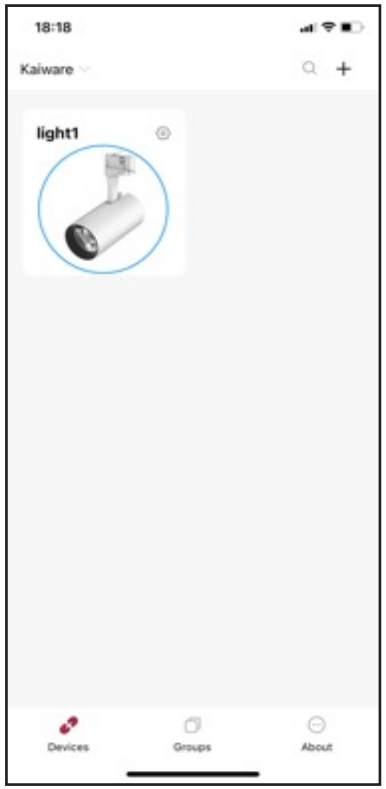
Light setting: The same as the single device, but this item is for all lights (including grouped and ungrouped).

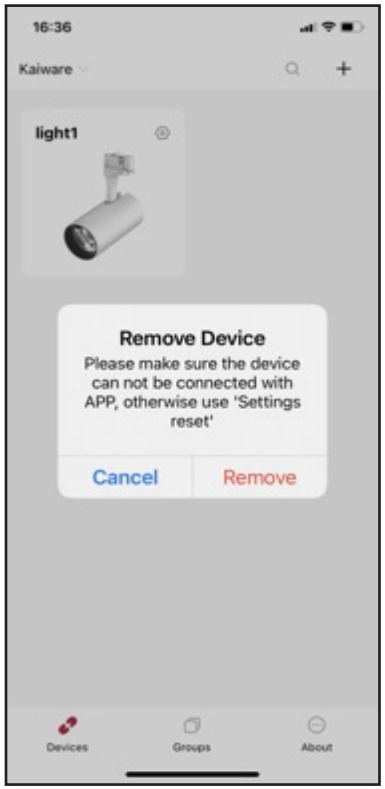
Energy saving setting: The same as the single device, but this item is for all lights (including grouped and ungrouped).

Auto Mode: The same as the single device, but this item is for all lights (including grouped and ungrouped)

Remove a device from the APP

Tap and hold on the light icon, until the dialog box pops up.
Choose “Remove” to remove the luminaires from APP, and choose “Cancel” to cancel it.
Note: Please make sure the luminaires can be connected with the APP. If yes, please remove it with “Settings reset”. If you remove the device this way, the only way you can get the device back is by resetting it physically and adding it back again.





7 steps to reconnect devices removed from the APP by mistake or that cannot be connected.

1. Switch off the device
2. Wait for half a second
3. Switch on the device
4. Wait for half a second
5. Switch off the device
6. Wait for half a second
7. Switch on the device

Note: This operation is only for the lights which can not be connected to the app. Do not do this operation for other devices, otherwise, the settings will be lost.

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