

# Get Started Here

## SALIOT ver.2.8.0 for iOS

(for General Indoor Use only)

Read these Instructions before using the fixture.

### IMPORTANT NOTICE

You will be required to create an Account Name and Network name as part of the set-up and programming of your new SALIOT fixture.

**It is crucial to remember your password information, as you will not be able to retrieve this information if it is lost.**

Write down your Account Name and Network Name in the space provided below and store this document in a safe place.

Account name : \_\_\_\_\_

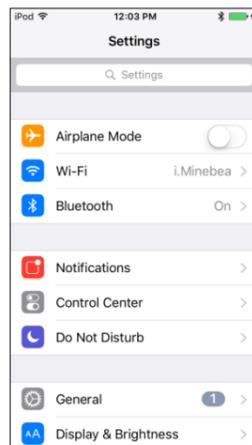
Network name: \_\_\_\_\_

### 1 Connect to the Internet

You must first be connected to the Internet and be within a range of 20 meters (60 ft) of the SALIOT fixture you wish to pair control with.

Connect using Wi-Fi  
From the Home screen, go to Settings, then Wi-Fi, then turn Wi-Fi on.

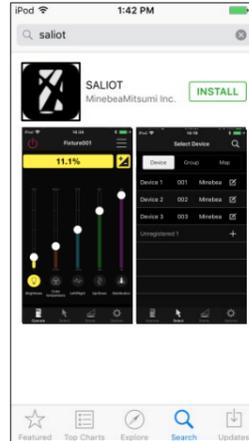
 will appear at the top of the screen when properly connected.



### 2 Prepare your iOS Device

1. Open the App Store.  
(Open Google Play with Android device).
2. Search for the SALIOT App.
3. Download the Free SALIOT App.
4. Allow the download to complete before moving on to the next step.

**Your iOS Device must remain powered for the duration of SALIOT programming and installation.**

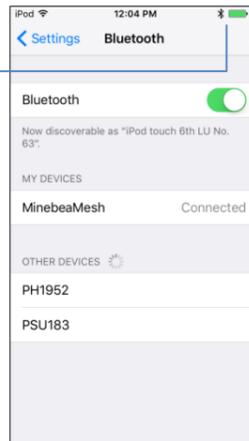


### 3 Activate Bluetooth® Operation

From the Home screen, go to Settings, then Bluetooth, then turn Bluetooth on.



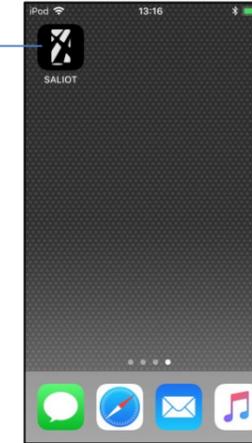
 will appear at the top of the screen when properly connected.



### 4 Begin SALIOT Programming

After successful downloading, locate the SALIOT App on your iOS Device screen and tap to Open.

Switch on the power to the previously installed SALIOT fixture(s).



### 5 SALIOT Network Setup

#### Creating your Network

1. Enter an Account Name and Network Name. This name will be used to identify your selected network.
2. Tap "New".

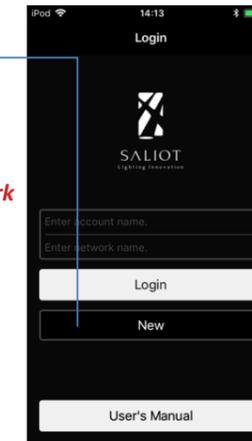
**Be sure to write down your Account Names and Network Names and store in a safe location for future use.**

**There is no email retrieval available if your password is lost.**

**To create a new network, you need to connect to the Internet.**

**Also, to login the created network from another terminal for the first time, you need to connect to the Internet.**

 **check!**  **Wrote down your Account Name and Network Name and then stored this document in a safe place.**



### 6 Pairing Your SALIOT fixture and iOS Device

The SALIOT fixture must be paired or registered to a network or group for successful operation.

1. Tap "Fixture" on the top tab.
2. Tap the "+" button on the right side of the list that is displayed as "Unregistered".

**If you do not see "Unregistered" displayed, confirm main power supply of SALIOT fixtures.**

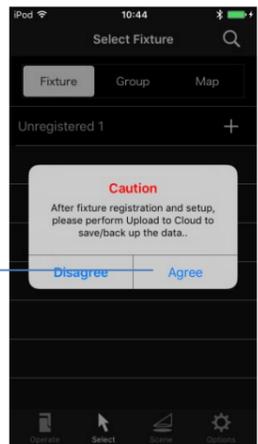
3. After confirming caution, tap "Agree".

4. After completing registration, enter the fixture name and number.

**It is possible to sort fixtures in order of fixture number.**

5. Repeat steps 2 to 4 for each additional SALIOT fixture that has been installed and is not yet registered.

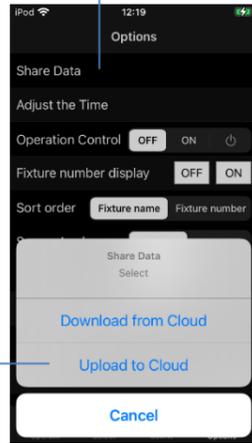
**Leave your iOS Device and your SALIOT fixture on while registering.**



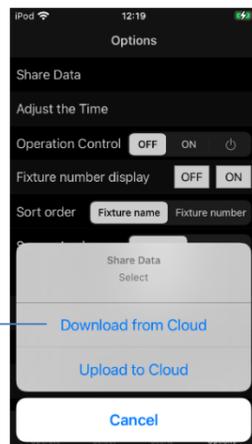
## 7 Pairing of Information to Your New Control

Before operating the SALIOT fixtures, save your registration data.

1. Tap "Options" on the bottom tab.
2. Tap "Share Data".
3. Tap "Upload to Cloud".



If you lose your original iOS Device you will be able to recover your stored registration data by selecting the "Download from Cloud".



**Be sure to use your original account information for proper data retrieval.**

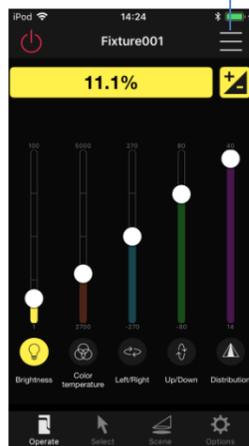
 **check!**  Saved your account information to the cloud.

## 8 SALIOT Initialization

1. Tap "Select" on the bottom tab.
2. Tap "Fixture" on the top tab.
3. Select the SALIOT fixture you want to Operate.



4. Tap the "Menu" button.

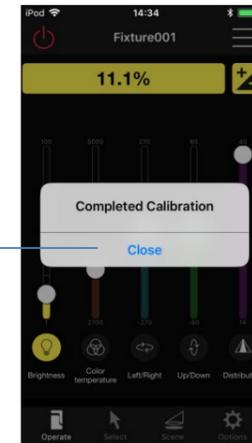


5. Select "Calibration" in the dialog box that appears. The position of SALIOT fixture is initialized.
6. Tap "Yes".
7. Wait for a while until Calibration is completed.



## 8 continued

8. When Calibration is completed, a confirmation dialog will be displayed.

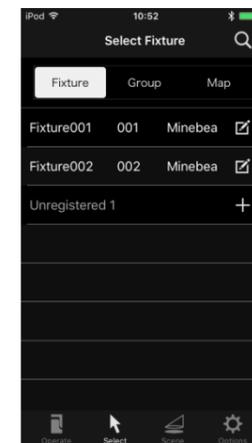


**This step is required and must be completed prior to operation.**

**Repeat these steps if you have additional SALIOT fixtures to add to a network.**

## 9 SALIOT Controls

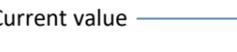
1. Tap "Select" on the bottom tab.
2. Tap "Fixture" on the top tab.
3. Select the SALIOT fixture you want to Operate.

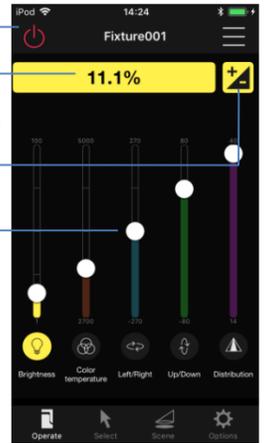


4. Move to the operation screen of each method.

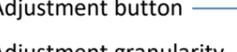
## 9 continued

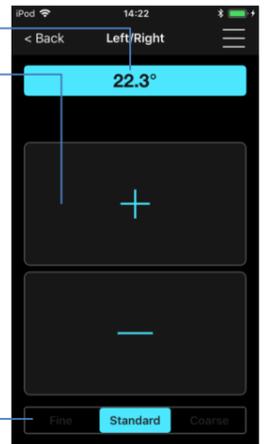
### Slider operation

Power   
Current value   
Switch to button operation  
slider 



### Button Operation

Current value   
Adjustment button   
Adjustment granularity 



**Brightness:** Controls the intensity of the light beam.  
**Color temperature:** Controls the color of the light beam.  
**Pan:** Controls Left and Right movement of the fixture.  
**Tilt:** Controls Up and Down movement of the fixture.  
**Zoom:** Controls the beam width (Narrow/Wide).

**Adjust the state of the SALIOT fixture by operating slider or "+" and "-" button.**

**The amount of operation per button tap can be changed in three steps from the button granularity adjustment switch.**

# Advanced (1/2)

## Renaming SALIOT fixture, Deregistering SALIOT fixture, Creating a Group, Saving and Loading Scene, Sharing Data with Other Terminals

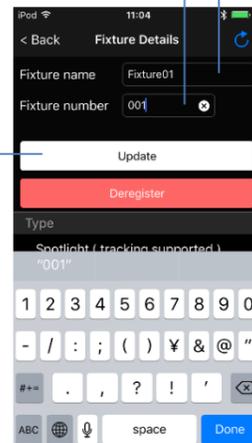
### 1 Renaming SALIOT fixture

You can rename registered SALIOT fixtures as desired.

1. Tap the "Edit" button at the right of the item you want to rename.



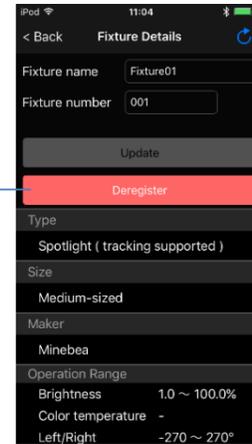
2. Enter the name of the SALIOT fixture.
3. Enter the number of the SALIOT fixture.
4. When entry is completed, tap the "Update" button.



### 2 Deregistering SALIOT fixture

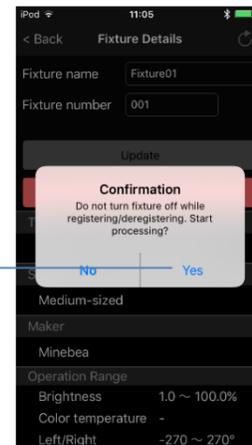
You can deregister SALIOT fixtures.

1. Operate same as "1. Renaming SALIOT fixture" to tap "Edit".



2. Tap "Deregister".

3. Make sure that the SALIOT fixture is turned on, and tap "Yes".



**Do not turn your SALIOT fixture off while it is being deregistered from a network.**

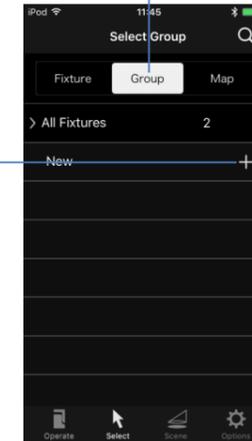
### 3 Operating Multiple SALIOT At the Same Time

#### Creating a Group

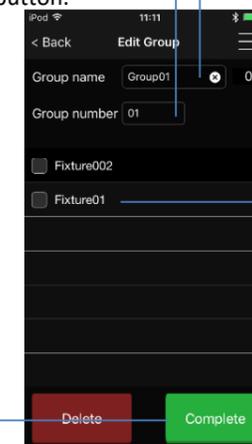
Operations can be performed in a single operation on multiple SALIOT fixtures if SALIOT units grouped together in advance.

(The menu item "All Fixtures" allows you to perform operations on all SALIOT units at once is provided as default.)

1. Tap "Select" on the bottom tab.
2. Tap "Group" on the top tab.
3. Tap "+" button.



4. In the list of SALIOT fixtures that is displayed, tap the SALIOT fixtures to be grouped.
5. Rename the group as desired.
6. Enter the group number.
7. To apply the new name, tap the "Complete" button.



#### Operating a Group

Tap the group you want to operate.

When you select one of the fixtures in the group, move to its operation screen.

### 4 Saving and Loading Scene

#### You can save multiple scenes with SALIOT.

You can save the brightness and directional settings of the SALIOT fixture as a scene.

#### Saving Scene

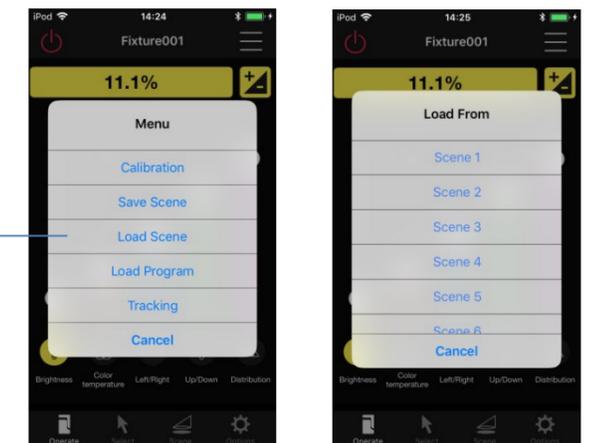
1. Tap the "Menu" button at the top right of the screen.
2. Tap "Save Scene".
3. Tap one of the displayed scenes.

Note : Scenes will be updated with new settings.  
: The number of scenes depends on the model.



#### Loading Scene

1. Tap the "Menu" button at the top right of the screen.
2. Tap "Load Scene".
3. Tap one of the displayed scenes.

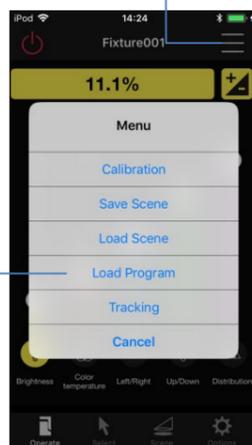


## 5 Perform continuous scene playback

You can play saved scenes as a program for specified time intervals.

**Compatible models include: MS-V6 series**

1. Tap the "Menu" button at the top right of the screen.
2. Tap "Load Program".



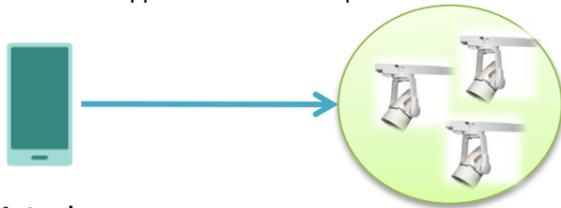
3. Select the mode to play.
4. Select the "Scene" to play.
5. Tap "Start".



### For playback mode

#### <Schedule play>

This mode enables specified start/stop times for each scene. The mobile device should be placed near the fixtures. The app needs to remain open.



#### <Auto play>

This mode automatically plays the scene without using the mobile terminal. The playback start timing of each scene does not necessarily match.

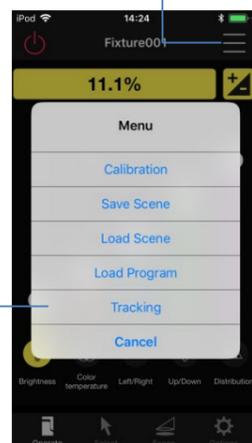


## 6 Setting fixture to tracking mode

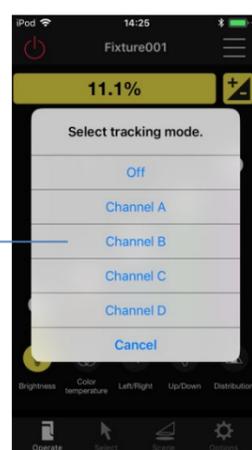
The fixture automatically illuminates the specified infrared marker.

**Compatible models include: MS-V6 series**

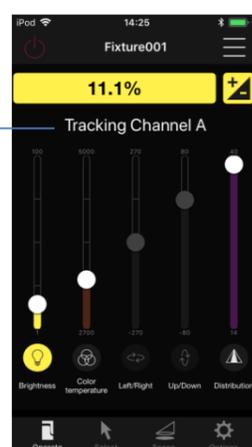
1. Tap the "Menu" button at the top right of the screen.
2. Tap "Tracking".



3. Tap "Channel" to start tracking mode. Tap "Off" to stop tracking mode.



4. The active channel is depicted here.



**For the tracking operation, you need to match the channel of the application with the channel of the marker.**

## 7 Sharing Data with Other Terminals

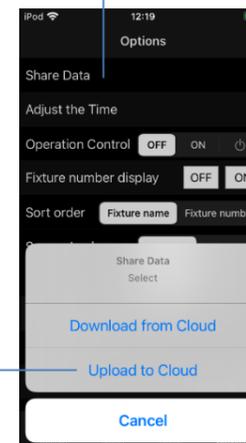
It is recommended to back up the data in case you lose, break or change your iOS device.

If you save your data to the cloud, you can share the registration information across iOS devices.

### (1) Upload Data to the Cloud.

You can save registration information and other data to the cloud.

1. Select "Options" on the bottom tab.
2. Tap "Share Data".
3. Tap "Upload to Cloud".



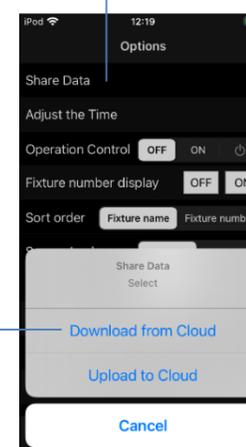
### (2) Download the SALIOT app onto an alternate iOS device.

Login with the known Account Name and Network Name.

### (3) Tap "Download from Cloud".

Download the data on your terminal with the data saved in the cloud.

1. Select "Options".
2. Tap "Share Data".
3. Tap "Download from Cloud".



**You must be connected to the Internet to use this function**

## 8 Note about Sharing Data

### "Designating" a Master iOS Device and Sub iOS Device

When you upload the data to the cloud with multiple iOS devices, it is recommended that you designate a Master iOS Device and a Sub iOS Device.

#### < Master >

You can change settings such as registering & deregistering the SALIOT fixture, creating groups & setting scenes and upload all data to the cloud.

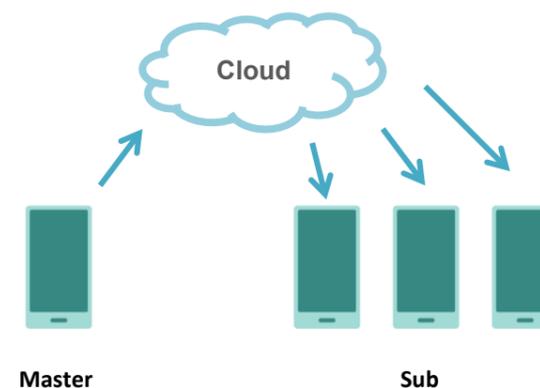
#### <Sub>

You can download data from the cloud, load scenes and operate the SALIOT fixture.

**Decide single Master iOS device unless there is some particular reason .**

**You can share data with iOS and Android devices.**

**Master iOS device and Sub iOS device need same Account Name and Network Name when you log in.**



### Setting Operation Control

Refer to "Advanced 13 Setting Operation Control", and set Operation Control for each device.

Master: OFF  
Sub: ON or

## Renaming scenes and programs, Register a schedule, Setting Color, Setting Operation Control

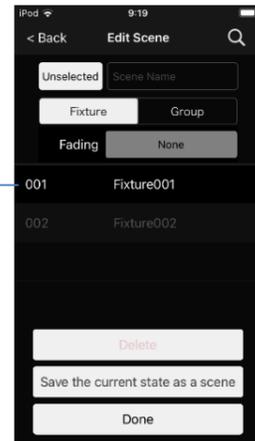
### 9 Renaming scenes and programs

Enables the user to change scene & program names and register them as favorites.

1. Select "Scene" on the bottom tab.
2. Tap "+" button at the top right.

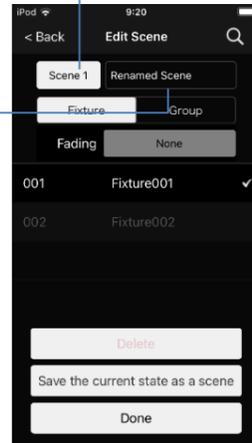


3. Select the fixture or group whose name you want to change.



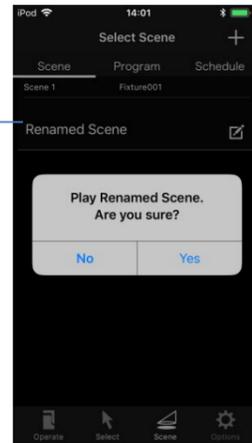
### 9 continued

4. Select the scene you want to rename.
5. Enter the scene name.

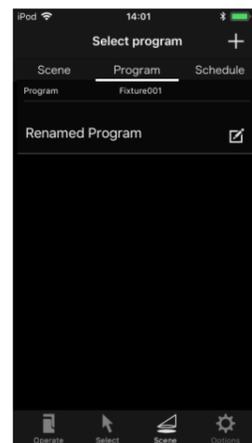


6. If input is completed, tap either of the following.
  - Done**  
Change only the scene name.
  - Save the current state as a scene**  
Also change the scene settings.

Tapping the renamed scene will commence playback immediately.

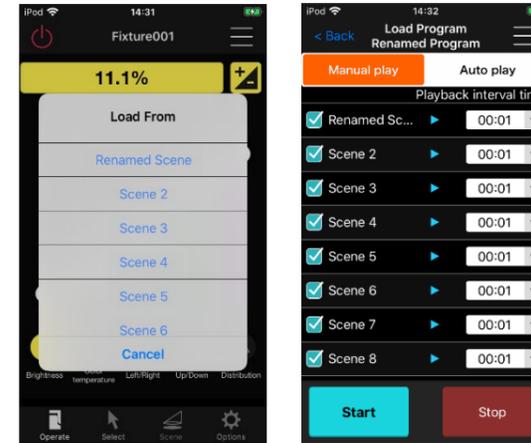


You can change a program name and register it as a favorite in the same way.



### 9 continued

The changed scene and program name are reflected on the fixture operation screen and the program playback screen.

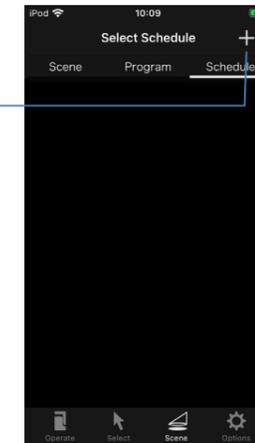


### 10 Register a schedule.

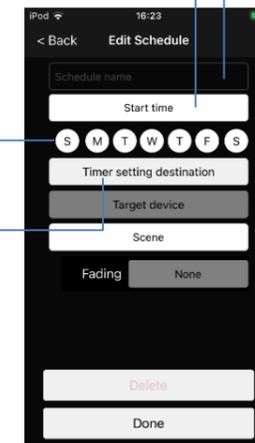
You can register saved scenes as a schedule and play them back at a specified time.

Note: Set the time of the device before starting the procedure.

1. Select "Scene" on the bottom tab.
2. Tap "Schedule".
3. Tap "+" button at the top right.



4. Enter a schedule name.
5. Tap "Start time" to set the time to play the scene.
6. Select the days of the week on which you want the schedule to be active.
7. Tap "Timer setting destination" from the bottom tab.



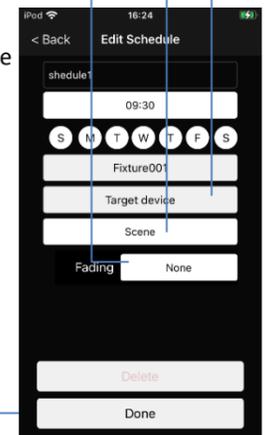
### 10 continued

8. Select a registered timer bridge, fixture or device group.
9. Tap "Done" from the bottom tab.

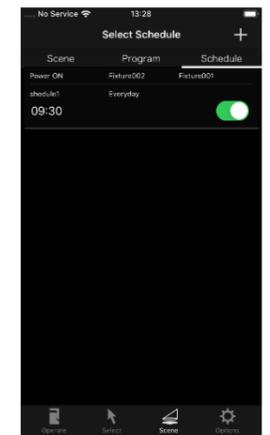


The "Target Device" can be set to a device or a group only when a repeater is set as the "Timer Setting Destination".

10. Tap "Scene" and select the scene you want to play.
11. Select the fixture whose program name you want to change from the list.
12. Tap "Done" to save the schedule name.



13. Tap the switch to turn the schedule on or off.

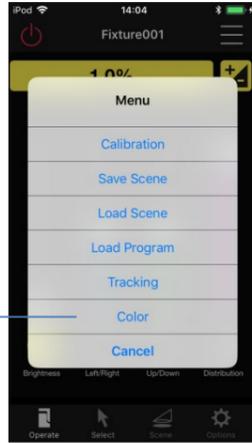


# 11 Setting Color

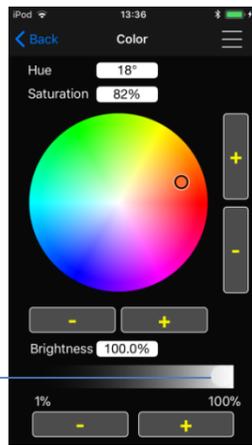
You can set the color of the fixture's light source.

**Compatible models include: MS-V6B.**

1. Tap the "Menu" button at the top right of the screen.
2. Tap "Color".



3. Set "Hue" and "Saturation" by operating the color map.
4. Set the "Brightness" by operating the slider.



"Color", "Saturation" and "Brightness" can be set by entering the value or fine tuning with the +/- button.

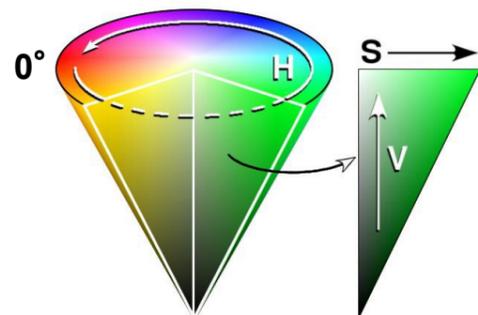
### About "Hue", "Saturation" and "Brightness"

Each of the three values represents the following.

Hue(H) : Kinds of colors (red:0°, blue:240°)

Saturation(S) : Vividness of color

Brightness(V) : Intensity of the light

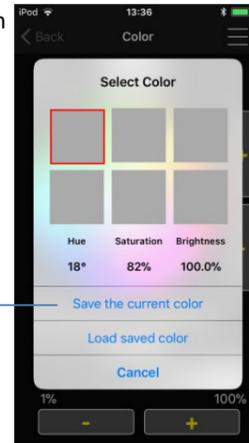


# 11 continued

## Save Color

Up to 6 colors can be registered in SALIOT App and recalled.

1. Tap the "Menu" button at the top right of the screen.
2. Tap one of the six squares.
3. Tap "Save the current color".



If you select a square that has a previously saved color, that color will be overwritten.

### Tap the square with the saved color.

1. Tap the "Menu" button at the top right of the screen.
2. Tap the square which saved color.
3. Tap "Load saved color".

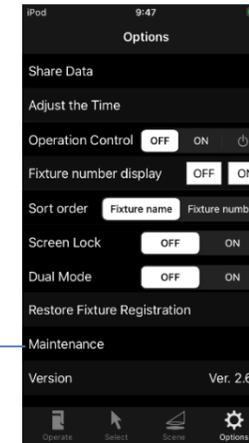


# 12 Doing Maintenance

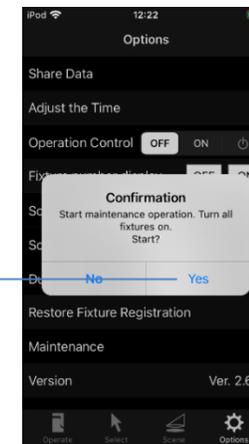
Perform maintenance if you did not operate SALIOT fixtures for a month.

SALIOT fixtures operate automatically while maintenance and they are back to the previous position.

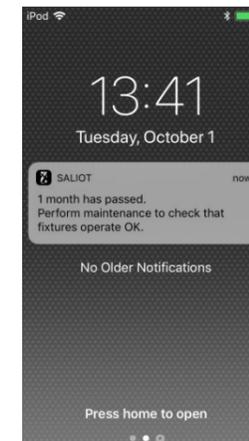
1. Select "Option" on the bottom tab.
2. Tap "Maintenance".



3. Tap "Yes".



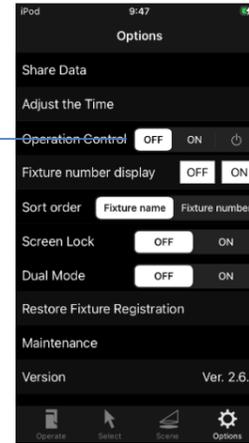
Note: Push notification will be appeared 30 days after doing maintenance. Refer to this notification and perform next maintenance.



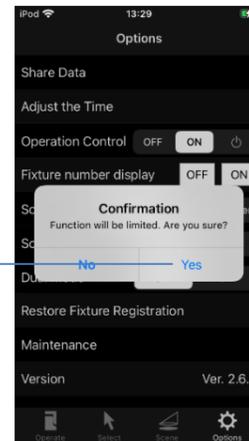
# 13 Setting Operation Control

You can set operation control according to the purpose of your use.

1. Select "Option" on the bottom tab.
2. Tap one of the items of "Operation Control".



3. Tap "Yes".



The following functions will be disabled if Operation Control set to "ON".

- Registration
- Renaming and renumbering fixture
- Deregistration
- Creating group
- Editing group
- Creating map
- Editing map
- Saving scene
- Setting and editing scene name
- Saving color
- Uploading to cloud
- Log out
- Forced deregistration

The following functions will be disabled if Operation Control set to , in addition to the "ON" setting.

- Calibration
- Operations except power on/off
- Tracking
- Loading scene
- Loading Program
- Setting Color

# Troubleshooting

For problems that may occur with SALIOT, follow these steps, in order, to troubleshoot the issue.

## 1 Failure to connect to the network.

- ❑ Check that main power supply of the fixture is ON
- ❑ Check that Bluetooth® is enabled on the mobile  
(Refer to "Get Started Here 3 Activate Bluetooth® Operation")
- ❑ Restart the application  
Restarting the application may solve the problem.
- ❑ Restart the terminal  
Restarting the terminal may solve the problem.
- ❑ Reduce the number of mobile terminals in operation  
Close the application on alternate mobile devices.
- ❑ To Android users  
There are notes on Android devices. Please check "For Android User".

## 2 Failure to register the fixture.

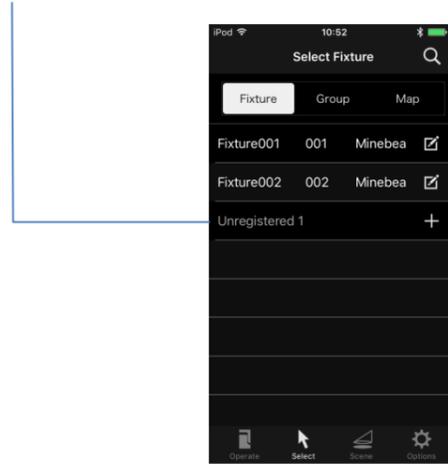
When registering a fixture, if "Failed to register fixture" error occurs, try to following solution.

- ❑ Solution Perform " Failure to connect to the network"
- 1. If there is Failure to connect to the network, refer to " Troubleshooting 1 Failure to connect the network.
- 2. Register the fixture again.  
(Refer to " Get Started Here 7 Pairing Your SALIOT and iOS Device".)
- ❑ Check whether there are multiple unregistered fixtures  
If more than one unregistered fixture is set up, reduce the number of unregistered fixtures.

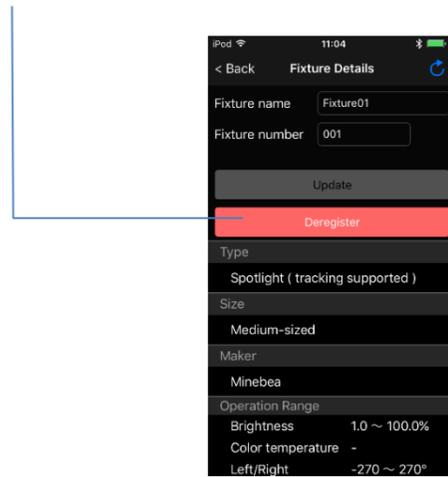
## 3 Failed while registering the fixture.

When registering a fixture, if "Failed to get fixture information" error occurs, please try the following solution.

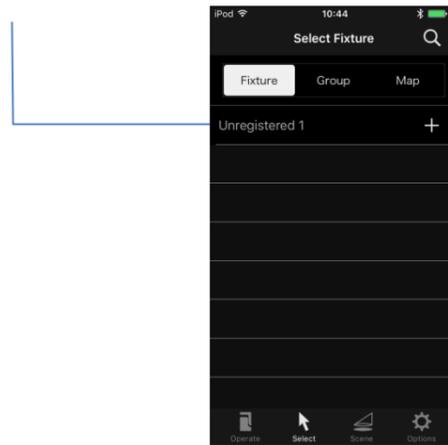
- ❑ Check the fixture that failed registration .
- 1. Immediately after registration failed, fixture with the highest fixture number failed to register.



- 2. Deregister the checked fixture.  
(Refer to "Advanced 2 Deregistering SALIOT fixture")



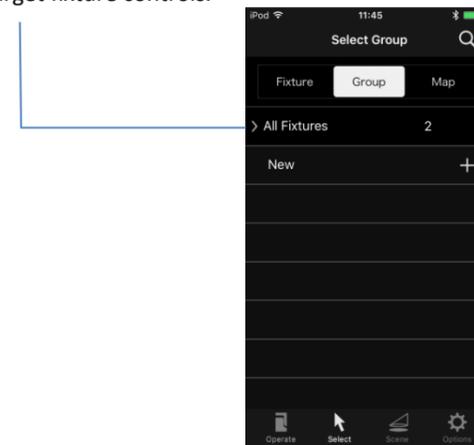
- 3. Register the fixture again.  
(Refer to " Get Started Here 6 Pairing Your SALIOT and iOS Device")



## 4 The unregistered fixture are not detected, or the fixture cannot be operated.

Because the registration status of the application and the fixture do not match, register the target fixture again.

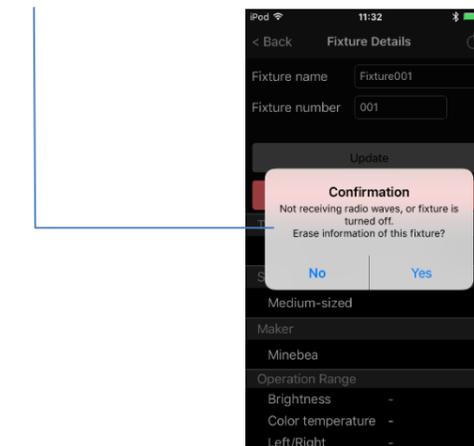
- ❑ Check the main power supply of the fixture is ON
- ❑ Check whether the fixture has already been registered
- 1. Select "All fixtures" from the group and check if the target fixture controls.



- 2. If the fixture reacts to controls, proceed to the next solution.
- 3. If the fixture does not respond, the fixture is deregistered or registered on another network.

- ❑ Deregister the fixture that can not be operated and register again

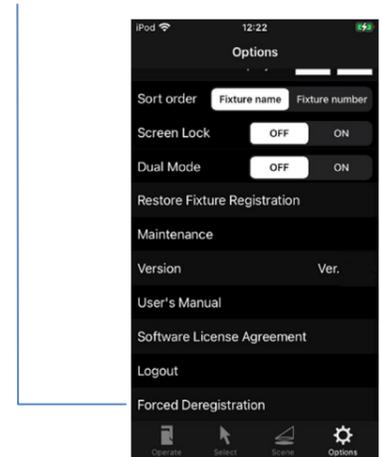
- 1. Check that the fixture cannot be operated. Operate the registered fixtures one at a time. Check the fixtures that are unresponsive.
- 2. Deregister the check fixtures. Deregistration will fail and a dialog box will appear. Tap "Yes" to erase information for this fixture.



- 3. Register the fixture again.  
(Refer to " Get Started Here 6 Pairing Your SALIOT fixture and iOS Device")

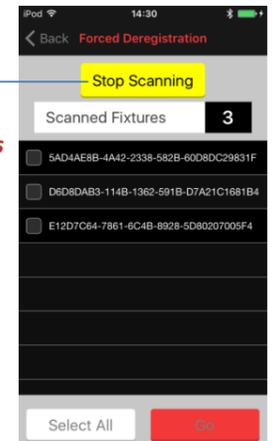
## 4 continued

- ❑ Performing Forced Deregistration of Fixtures.  
Do "Forced Deregistration" of the fixture.
- 1. Select "Options" on the bottom tab.
- 2. Tap "Forced Deregistration".

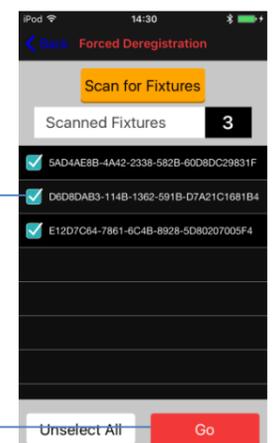


- 3. Tap "Scan for Fixture".
- 4. After the scanned fixture is displayed, Tap "Stop Scanning".

**Turn off the main power supply of non-target fixtures as much as possible before scanning the fixtures. The target fixture may not be detected.**



- 5. Check all scanned fixtures.



- 6. Tap "Go".

- 7. Register the fixture again.  
(Refer to " Get Started Here 6 Pairing Your SALIOT fixture and iOS Device")

## 4 continued

If you are still unable to register the device after following the previous steps, try the following solution.

- ❑ Reset the device.  
How to reset the fixture, refer to the instruction manual.

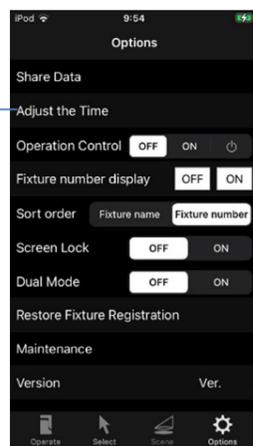
**Resetting a fixture will unregister the fixture and delete the registered schedule.**

- ❑ Pairing Your SALIOT fixture and iOS Device.  
Refer to "6 Pairing Your SALIOT fixture and iOS Device".

## 5 Fixture flashes.

- ❑ Synchronize the time on the smartphone with the time on the fixture body.

1. Tap "Select" on the bottom row of tabs.
2. Tap "Adjust the Time"



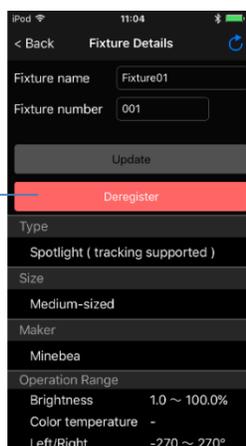
## 6 The fixtures operate simultaneously

- ❑ Check if the fixtures operate at the same time

1. Operate registered fixtures one at a time and check whether multiple fixtures respond. Check the fixtures that are operating simultaneously.

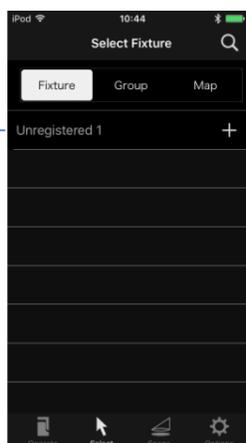


2. Deregister the checked fixtures. If the confirmation dialog is displayed, select "Yes".



3. Register the fixture again.

(Refer to "Get Started Here 6 Pairing Your SALIOT fixture and iOS Device")



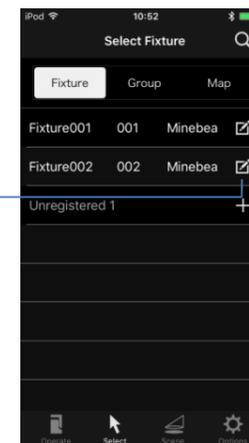
## 7 Schedule registration fails.

When registering a schedule, the message "Unknown schedule are registered. Download from the cloud to recover?" is displayed, try the following solution.

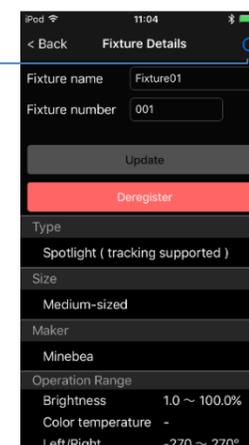
- ❑ Syncing data from the cloud  
If you register a schedule on another device, please use the cloud to share the data.  
(Refer to "Advanced 7 Sharing Data with Other Terminals")

- ❑ Obtaining fixture information

1. Tap "Select" on the bottom tab.
2. Tap the "Edit" button to the right of the name of the fixture you want to schedule.



3. Obtain fixture information.



### If incapable of solution.

If you encounter problems after trying solution, please contact our sales representative.

# For Android User

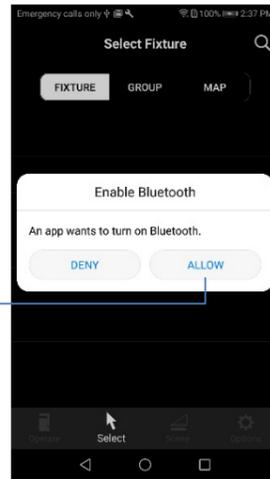
If network connection fails, follow the steps below.  
(The screen may look different on your device)

## 1 Enable Bluetooth® and location

To use the SALIOT app, **Bluetooth®** and location information must be enabled. If it is disabled, follow these steps to achieve it.

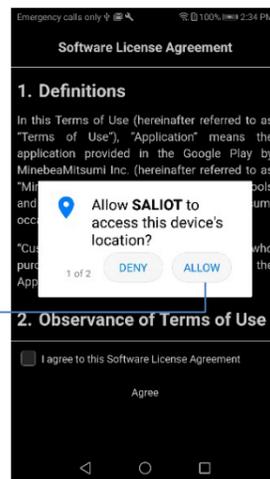
### ❑ Enable Bluetooth

When the SALIOT app starts, a pop-up box will appear. Tap "Allow"

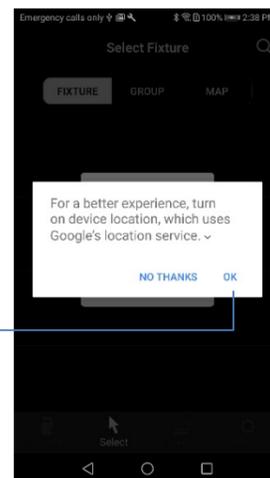


### ❑ Permit the SALIOT App to use location

When the SALIOT App starts, the right dialog appears. Tap "ALLOW".



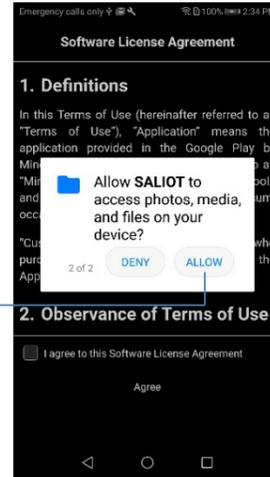
After previous step, another pop-up box will appear. Tap OK to enable location.



## 1 continued

- ❑ Allow access to media and files.

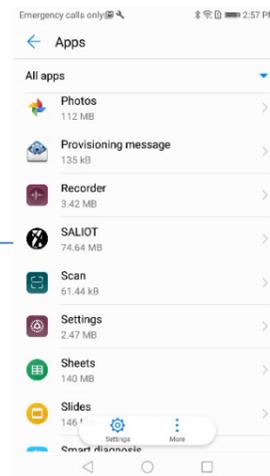
When the SALIOT App starts, the right dialog appears. Tap "ALLOW".



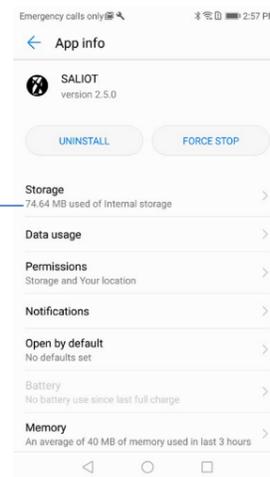
## 2 Clear cache

- ❑ Clear the cache of the SALIOT App.

1. From the Home screen, go to Settings, then Apps, then the SALIOT App.

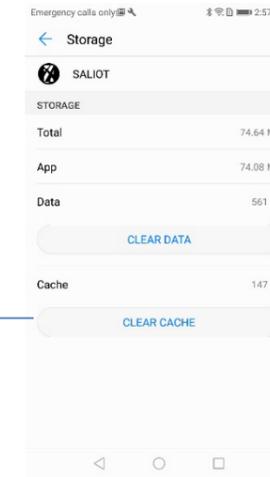


2. Tap "Storage".



## 2 continued

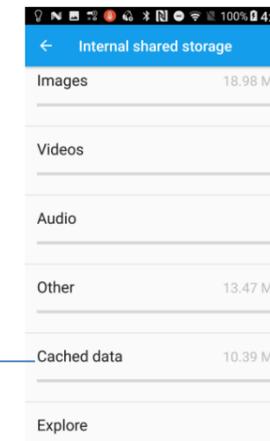
- 3. Tap "CLEAR CACHE".



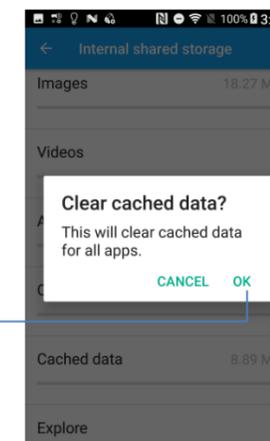
**Don't tap "CLEAR DATA". Registration information will be lost and you will not be able to control registered SALIOT fixtures.**

- ❑ Clear the cache of all apps.

1. From the Home screen, go to settings, then Storage.  
2. Tap "Cached data".



3. Tap "OK".



## Other Solutions

- ❑ Make sure your mobile meets the following requirements.

OS : Android 5.0 or later  
Bluetooth®: Version 4.1 or later

**Check the latest requirements from Google Play.**

- ❑ Restart the SALIOT app.

Restarting the application may solve the problem.

- ❑ Restart your Android device.

Restarting the terminal may solve the problem.

If you still encounter problems after completing the troubleshooting steps, please contact our sales representative.

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