

# BTOOTH1

## Btooth1 App Instructions IOS Version

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### Initial Set Up:

With power supply off, install low voltage transformer and wire, and connect all bluetooth spotlights together to low voltage transformer power supply required on the system.

## Section 1: Installing the App:

### Step 1.1:

Download and install the App from the App Store by searching: Apple: Btooth1  
Andriod: Btooth1

### Step 1.2:

Turn on power to fixtures and range extenders. Make sure you are in range of the fixtures.

### Step 1.3:

Open the App. Follow the prompt to create a password.

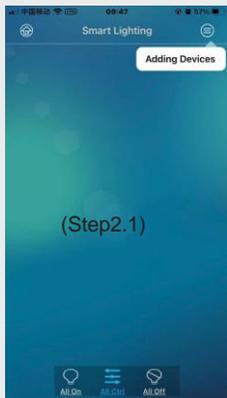


(Step1.3)

## Section 2: Pairing Fixtures with the App:

### Step 2.1:

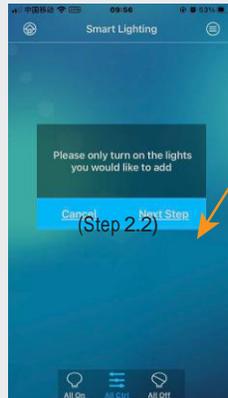
With App open, click on the (right top corner) and tap the white box "Adding Devices".



(Step2.1)

### Step 2.2:

Turn on only the lights you want start included in this pairing. Press the "Next Step" button.



(Step 2.2)

### Example:

Only powered on fixtures will appear on the screen. In this example there are 2- spotlights and 1- range extender. The bars on the right of each fixture indicates signal strength to that fixture.



(Example)

### Step 2.3:

Check the boxes for the fixtures you want installed to the app. Hit the "Ok" button.



(Step 2.3)

### Step 2.4:

The fixture icons will now appear on your screen. They are successfully paired with the App.



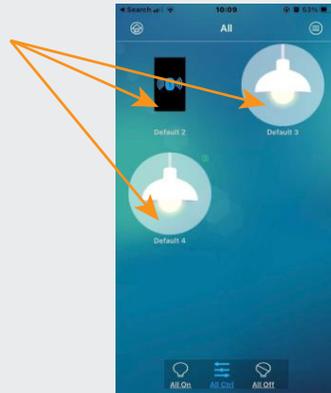
(Step 2.4)

### Section 3: Labeling Fixtures:

It is not necessary to label the range extenders.

Tapping one of the fixture icons will turn the fixture on, tapping it again will turn the fixture off. This will help you identify the fixture in the field so you can label each accurately. Initially, the fixtures and range extender will be labeled as DEFAULT 1, 2, 3, ETC.

Tap one of the fixture icons to turn on/off.



### Step 3.1:

Tap and HOLD the icon of the fixture you are renaming, and the following black screen will appear.

Press to open the "Note Tab" icon in the right corner.

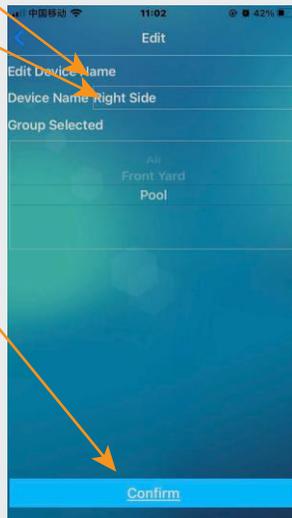


### Step 3.2:

In the "Device Name" area, name the fixture using its location. There is a 12 character limit, abbreviate when possible.

Example: We've named this fixture "Right Side"

Step 3.3: Hit the "Confirm" button.



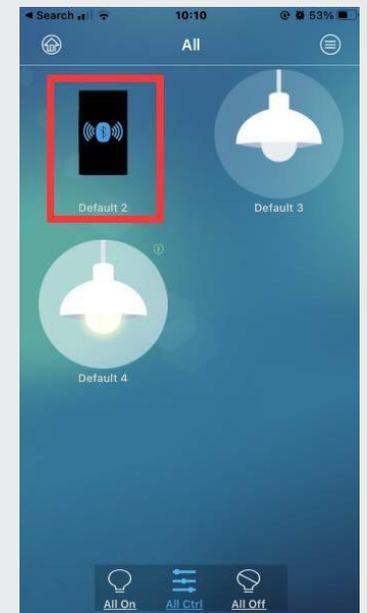
### Step 3.3:

You will notice, below the fixture, the new fixture name is now indicated. In this example "Right Side".

Repeat section 3 re-naming and identifying all fixtures on the App.



NOTE: The Range Extender(s) cannot be turned ON and OFF like the fixtures to identify and do not require labeling. HOWEVER, if you chose, you can label the repeaters although it will be difficult to identify each one individually without removing power from the actual repeater.



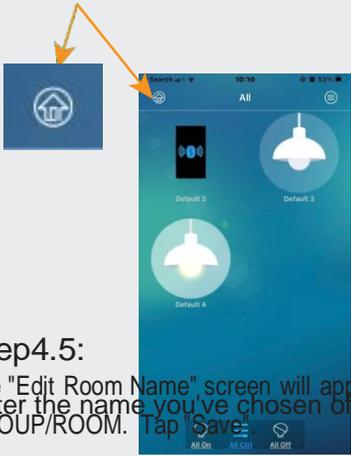
## Section 4: Creating Groupings/Rooms:

**NOTE:** You can skip this feature if you do not require the grouping controls of the fixtures in the different sections of the property. For example, this feature allows you to control the backyard, front yard, pool, right yard groups of fixtures individually. If you are only installing one group of fixtures (ex. front yard only), you will not need this feature since you only have one group of fixtures and that is the default setting in the App.

**Getting Started:** You will notice the word "All" at the top of the screen. This is the default that shows ALL fixtures on the system in one group. If you want to break out fixtures into different sections or GROUPS/ROOMS they need to be grouped and named separately. As an example, we will be creating two groups (Pool and Front Yard) in this section. There are up to 20 GROUPS/ROOMS available in this App.

### Step 4.1:

Tap the "GROUP/ROOM" icon on the top left of the screen.



### Step 4.2:

On this next screen, tap the "Add" button



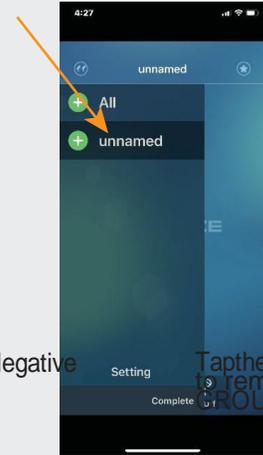
### Step 4.3:

On the following screen, tap on the green + (plus sign) "All" button



### Step 4.4:

On this next screen, the following "Unnamed" GROUP/ROOM will appear. Tap on the word "Unnamed"



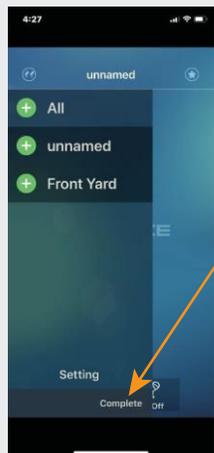
### Step 4.5:

The "Edit Room Name" screen will appear. Enter the name you've chosen for the GROUP/ROOM. Tap "Save".



### Step 4.5:

To add additional GROUPS/ROOMS repeat steps 4.3 until you have all the desired number of GROUPS/ROOMS named.

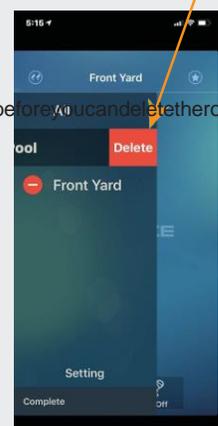
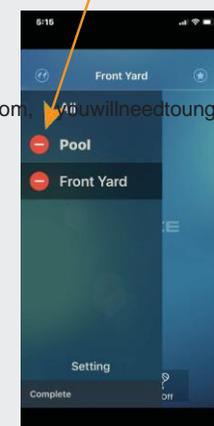
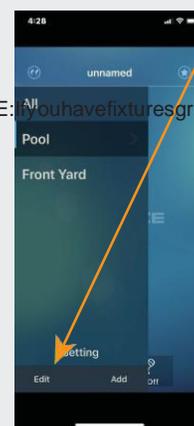


### Editing or Deleting Groups/Rooms

If you want to delete a GROUP/ROOM, simply tap the edit button at the bottom.

Tap the Red Negative button.

Tap the "Delete" button to remove the GROUP/ROOM.



### Step 4.6:

When you have all your groupings/rooms named, tap the "Complete" button at the bottom.

**NOTE:** If you have fixtures grouped to this room, you will need to ungroup them before you can delete the room.

## Section 5: Placing Fixtures into Groupings/Rooms:

### Step 5.1:

Tap and HOLD the icon of the fixture you are adding until the following screen

Tap the "Note Tab" icon in the right corner of the black section.



## Section 6: Individual Fixture Control:

### Step 6.1:

Tap on the individual fixture icon to turn the fixtures on and off.



Fixture Off



Fixture On

At the bottom of the screen, you can turn on and off ALL the fixtures in a GROUPING/ROOM by tapping the "All On" or "All Off" buttons.

### Step 6.2:

Tap on the "All Ctrl's" button (this controls all the fixtures in the GROUPING/ROOM).

The following screen will appear, allowing immense fixture control and is the nerve center of the App.



### Preset Dissolve Features:

4 different color changing rates  
 16 colors change fastly alternately  
 7 colors change fastly alternately  
 3 colors change slowly alternately  
 7 colors change slowly alternately

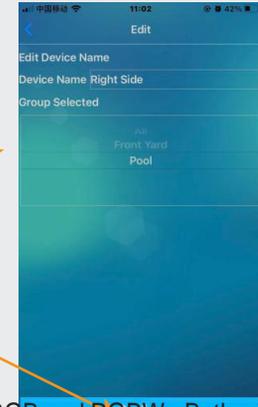
### Step 5.2:

The following screen will appear. Select the GROUP/ROOM you want this fixture associated with by tapping the GROUPING/ROOM selection wheel. In this example we have selected "Pool".

Once you have made your selection, tap "Confirm". This will place the fixture selected into that GROUPING/ROOM.

NOTE: After placing a fixture in a GROUPING/ROOM and hitting the confirm button, the fixture will blink four times to confirm setting.

Repeat steps 5.1-2 with each fixture on the job



RGB and RGBW - Both will allow you to select any color from the pallet on the preset pallet on the right, or from the color wheel in the center by simply tapping on that section.



Dim Bar Used to increase or decrease the brightness setting of the grouping of fixtures, from 5% to 100% by sliding the bar.

**Step 6.3:**  
CCT°K- Controls the color temperature and the brightness for the GROUPING/ROOM.

Simply slide the Dim/Bright bar to Adjust the brightness from 5% to 100%.

Sliding the Warm/Cool bar will adjust the light temperature of the fixture from 2200K to 6500K

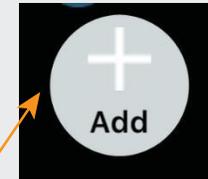


## Section 7: Programming Custom Preset Scenes:

**Step 7.1:**  
At the bottom of the screen you can create custom scenes.

Press and hold the "Add" button to begin.

The screen in the next step will appear.



## Section 8: Deleting a Fixture or Range Extender from the App:

### Step 8.1:

Press and hold the icon of the fixture or range extender you want to delete until this screen appears.

Press the "Delete" button.

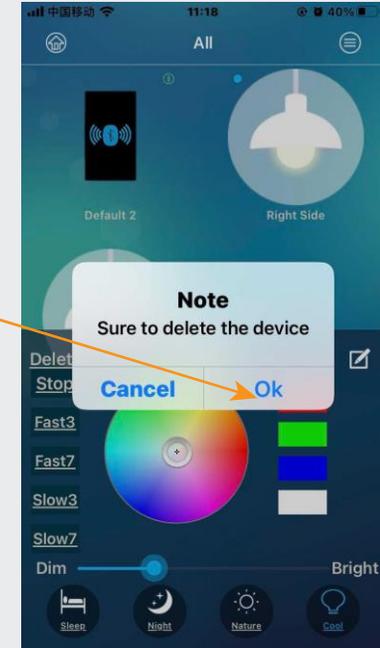


### Step 8.2:

Make sure you want to delete this device from the App (adding it back, once deleted will take a few minutes).

Once certain you want to delete the device hit "Ok".

The device will disappear from the App.



## Section 9: Resetting one or all fixtures and range extenders to the factory default original settings:

This procedure will make the fixtures discoverable as when originally purchased. You will need to go back to step one to add these fixtures back to the App after resetting them.

To reset the fixture or range extender, perform the following:

- Turn all fixtures off for one (1) minute, then turn all fixtures back on for fifteen (15) seconds.
- Turn all fixtures back off for five (5) seconds, then turn all fixtures back on for fifteen (15) seconds.
- Turn all fixtures back off for five (5) seconds, then turn all fixtures back on for fifteen (15) seconds.
- Turn all fixtures back off again for five (5) seconds, and then finally turn all on and leave them on.

The fixtures will dim in white light to signify the units have been reset.

If fixtures have factory reset bottom, just tap the reset bottom.