

emberlight

USER GUIDE

Please visit <http://emberlighthelp.zendesk.com/> for additional support or contact us at support@emberlight.co

Product Details and Requirements

The emberlight Socket turns any bulb into a connected smart light. Simply screw into an existing light fixture, then screw in a regular bulb of your choice. Installs in less than a minute and connects directly to your home's Wi-Fi. Experience the convenience of controlling your lights from anywhere in the world. The easiest way to make your home a little brighter!

Features: You choose the light bulb you like and the emberlight Socket makes it smart and connected. The free emberlight app can brighten or dim a single bulb, an entire room, or the whole house from anywhere in the world. Set the mood with customized presets. Use the free emberlight IFTTT integration to have your porch light turn on whenever you arrive home and connect with other smart home devices.

Wireless: Bluetooth and Wi-Fi built-in.

Phone Compatibility: iPhone® 5 or later and iPad® 3 or later, with iOS 8.0 and above. Works with Android 5.0 or later, with Bluetooth® 4.0 and above.

Bulb Compatibility: Standard screw-in bulbs (E26); incandescent and halogen bulbs up to 40W, or most dimmable LEDs or CFLs. Here is a list of tested bulbs - <http://embr.li/2eiW1zp>

Restrictions: Not For Use On Existing Dimmer Circuit (E.G. Wall Dimmer). DO NOT use within a completely enclosed lighting fixture.

Outdoor Usage: Certified for damp environments. Not certified for wet environments. Exterior use only if not in direct contact with weather.

Power Source: Directly from light socket. No battery required.

Certifications: UL, FCC, IC

Dimensions: 54mm diameter, 73mm height (42mm added height to bulb)

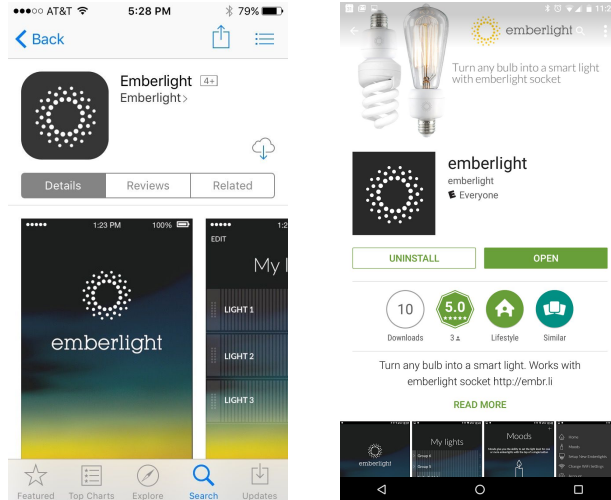
Weight: 0.15 lbs

Installation

We'll be showing screenshots below from both iOS and Android. In some cases, we'll only show one or the other, if similar.

Downloading the App

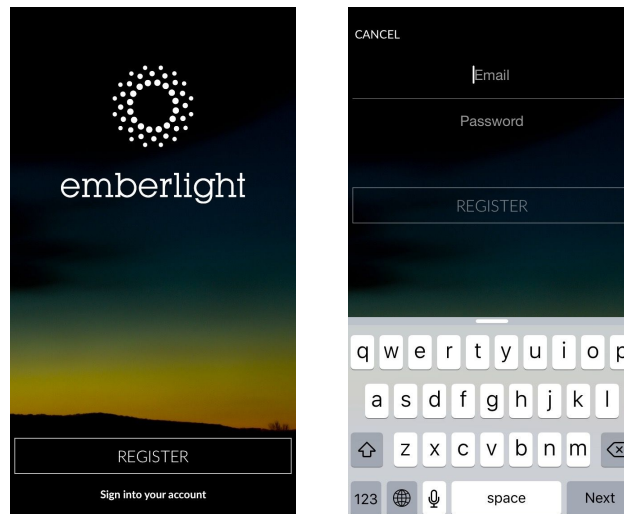
To get started, search for “emberlight” in either the iOS App Store or Google Play Store. It will look like this in their respective stores:



Account Creation

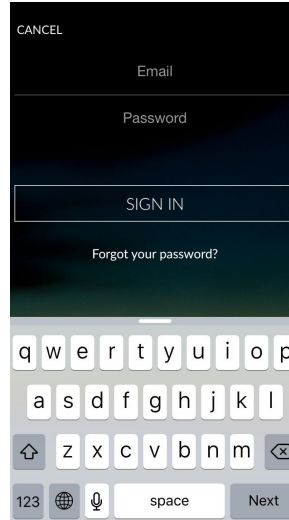
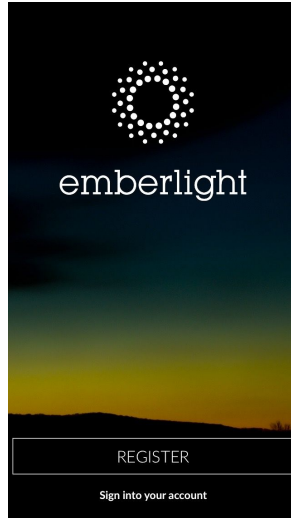
Make sure you have all of your emberlight sockets installed with the light switches ON. The lights will be pulsing up and down which just means that they have not been setup yet and given their first command.

Click the app icon to open up the app. You will first see the account registration screen:



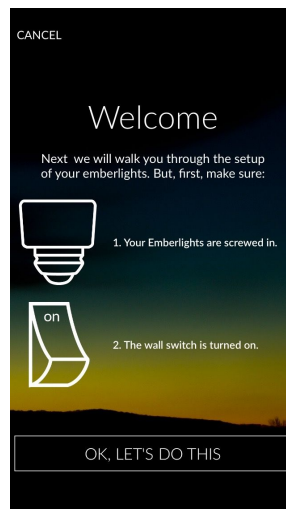
If this is your first time using emberlight, click the square “Register” button. Please enter your email and create a password. These will be your emberlight cloud account credentials which will allow you to login on any device (e.g. family members Android or iOS phones, coffee table iPad). You’ll also use these credentials to connect with 3rd party products like IFTTT.

If you already have an account, you can click “Sign into your account” at the bottom, which will take you to the login screen:

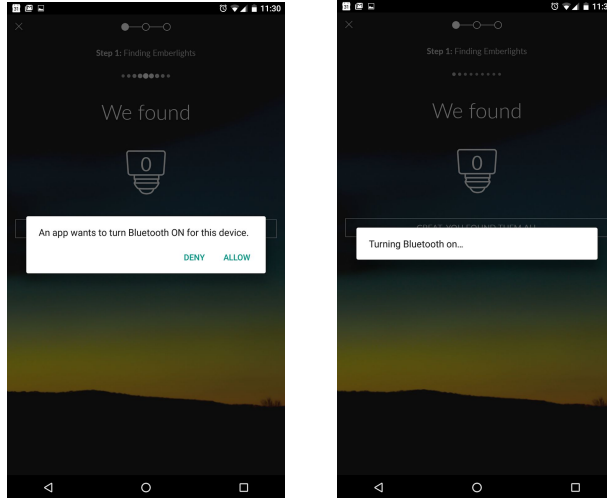


Setup

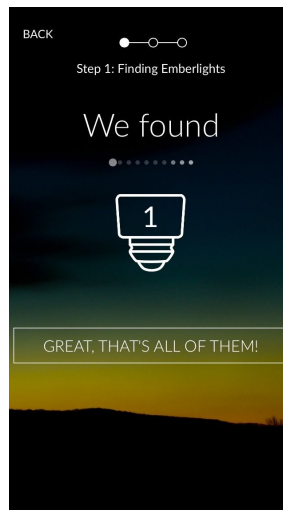
After signing into your account, the app will walk you through the process of setting up your emberlight sockets. We've streamlined this process to 3 simple steps. This will setup all emberlight sockets within bluetooth range at the same time. If you have a very large house, you may need do this process for separate floors, wings, etc., but for most people, you'll just need to do this once for all of your emberlight sockets.



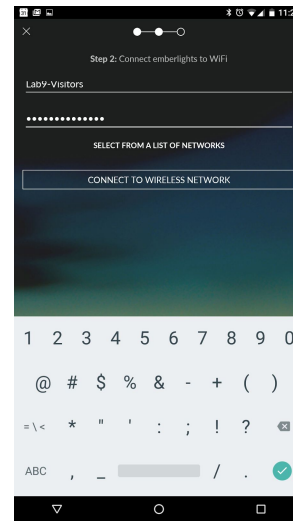
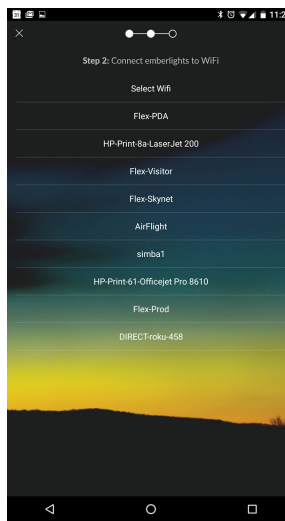
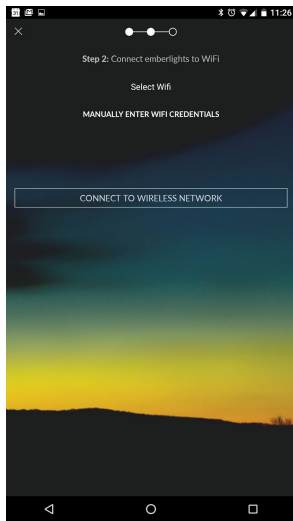
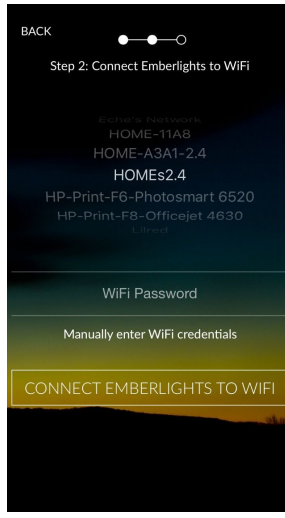
You'll first see a friendly reminder to make sure your emberlight sockets are screwed in with the light ON. Go ahead and click the button on the bottom once you have confirmed this. Also make sure you have Bluetooth enabled on your phone. If the Bluetooth on your phone is not turned on, the app will prompt you to turn it on.



Step 1: The app will have found all of the emberlight sockets to set up. The number shown in the socket is the number of devices that the app sees. In this example, we are just setting up 1.

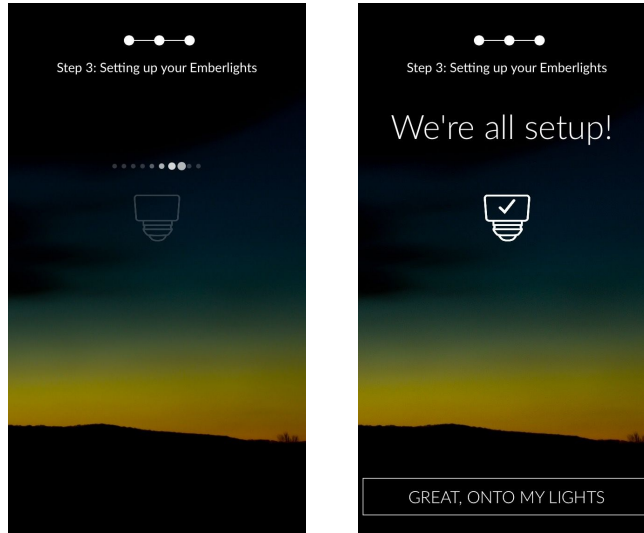


Step 2: The app will list the WiFi networks (SSIDs) in range. Scroll to select yours. Then in the “WiFi Password” field, type in the WiFi password. Then click “Connect Emberlights to WiFi”.

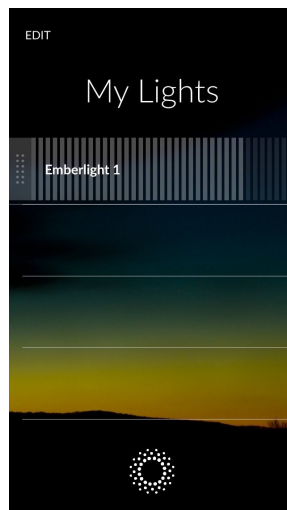


Alternatively, you can manually enter the WiFi SSID and password by clicking “Manually enter WiFi credentials”, although we don’t recommend this approach unless you don’t see your WiFi network listed. If ssid is not hidden and provisioning fails it could be the socket is too far from router, try moving router closer to socket or install a repeater.

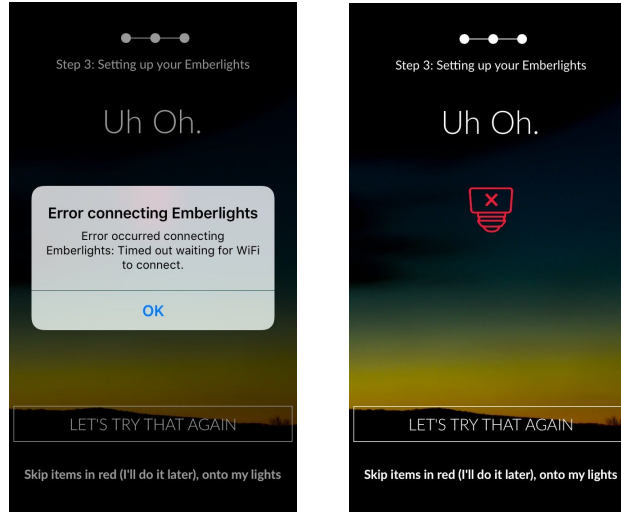
Step 3: Once each emberlight is successfully set up, you’ll see a checkmark like the one below for each emberlight. Normally, this process is 30-60 seconds, but can take longer sometimes.



At this point, you are all setup and can click, “Great, Onto my Lights” which will take you to the home screen.



If there is an error in the setup process, you will see these screens:

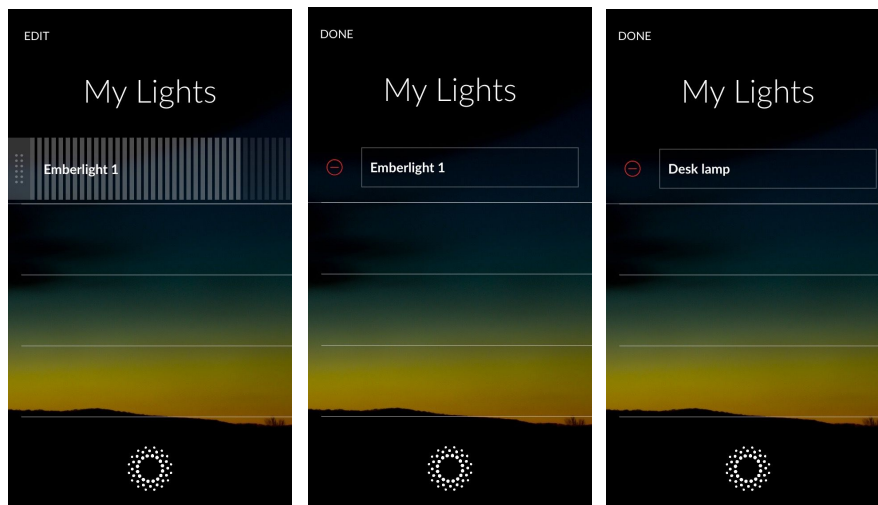


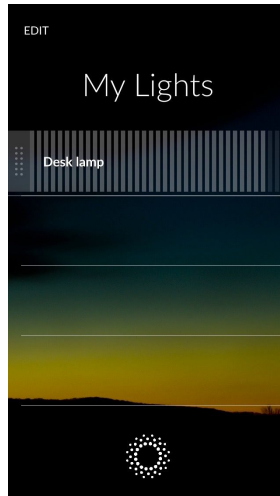
Click, “Let’s try that Again”. In most cases, the error comes up due to a typo in the WiFi password. Delete the password and try retyping. If the error continues, please consult the troubleshooting guide.

Home Screen Basics

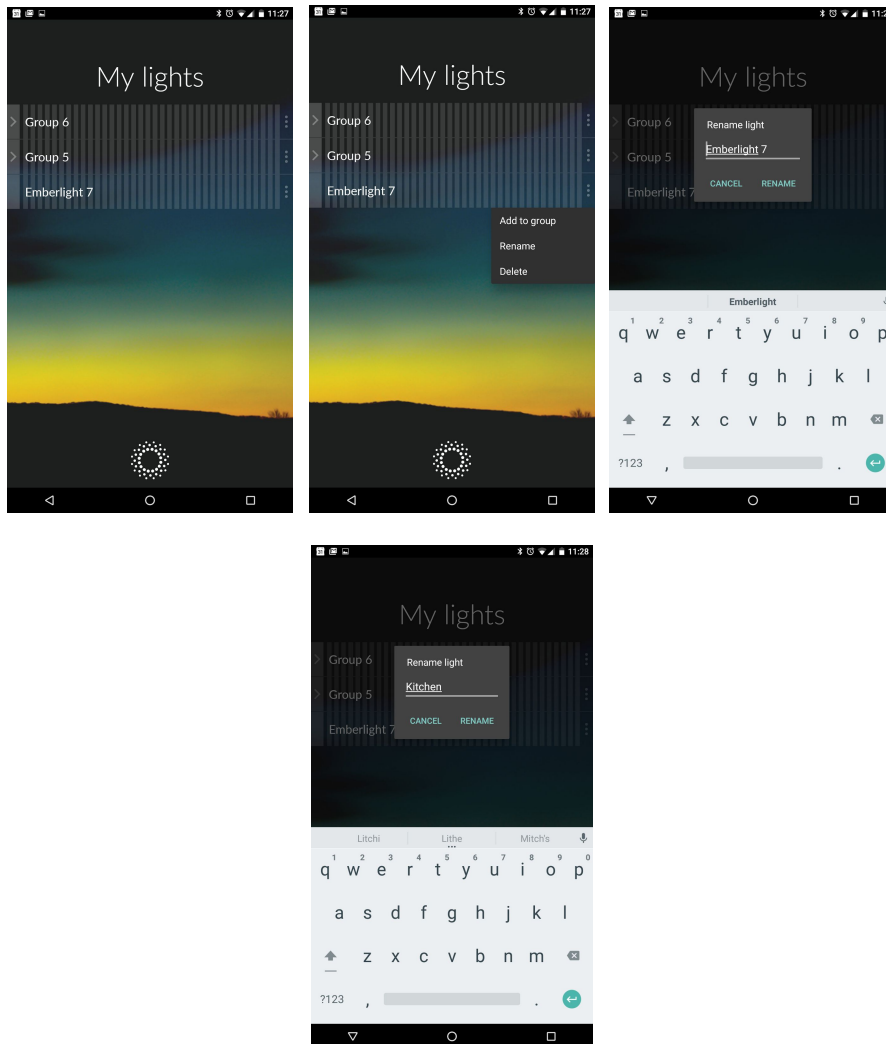
Light Name

The light will initially be given a default name “Emberlight 1, Emberlight 2,....”. For iOS, you can change the name by clicking the “edit” button on the top left corner. In the box, delete the existing default name and type in the new name. We recommend doing this immediately after the initial setup to easily identify the lights. Use descriptive names like bedroom desk lamp, bedroom main light, porch light left, porch light right, etc. When you are done, click the “done” button at the top left corner of the screen.





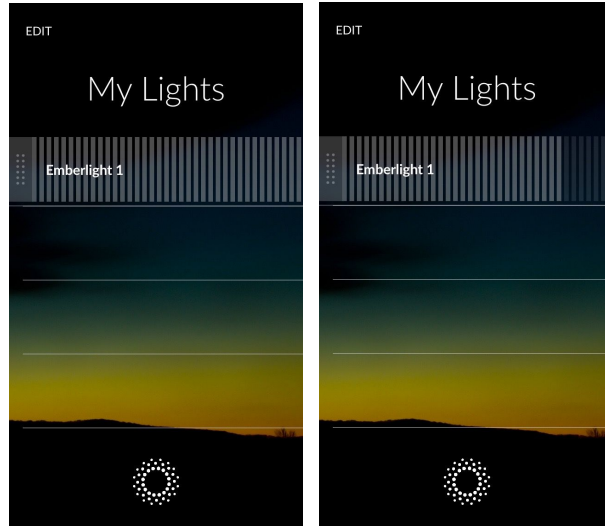
On Android devices, click the bar with 3 dots on the right side of the light. Then choose, "Rename" from the drop down menu.



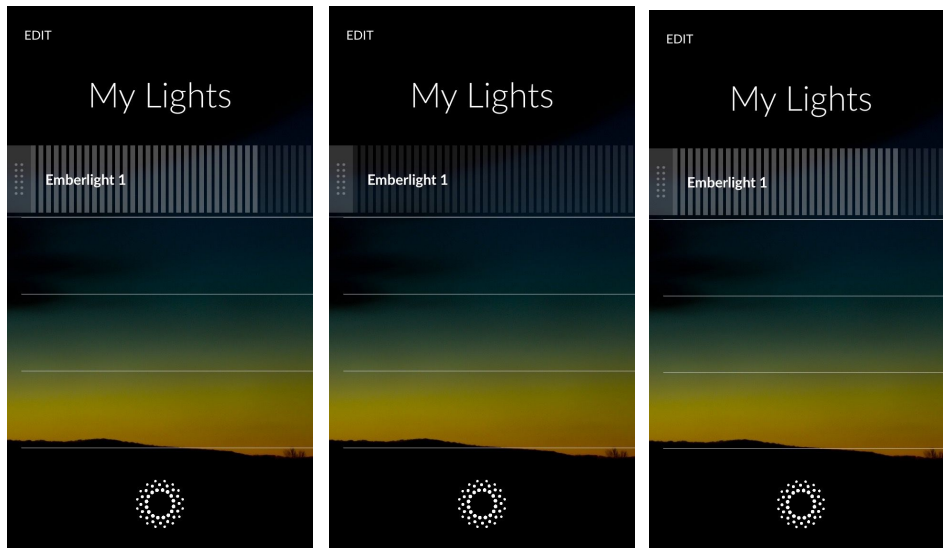
Lighting Control

The home screen shows all the lights that you have associated with your account. The lights may be in various locations (home, office, etc.). The great part about the emberlight system, is that you can log into your account on any device and see the same home screen.

To dim the light, move your finger across the bar. The dim level will adjust accordingly:



Tap the light to turn ON or OFF:

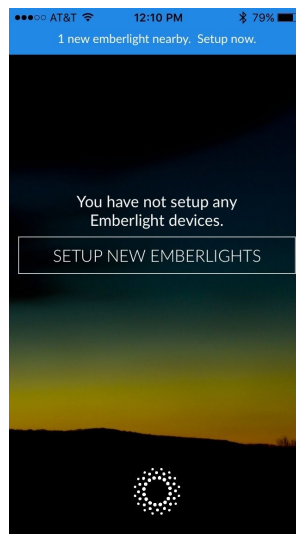
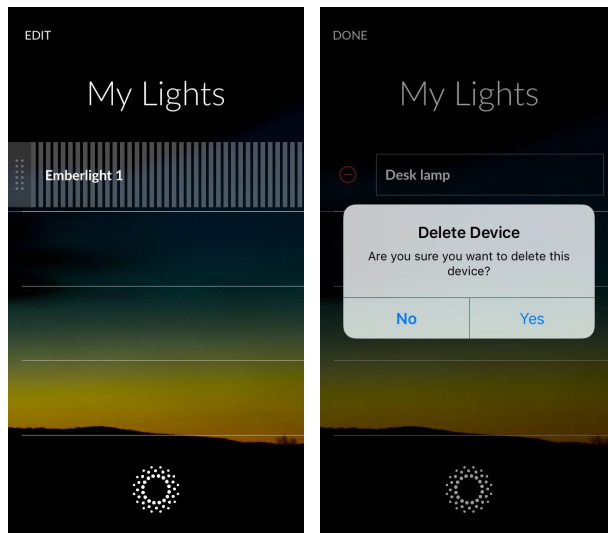


When you tap the light to turn ON, it will return to the previous dim state. (If you are tapping the light and nothing is happening, make sure the dim level is not at 0% by increasing the dim level to the right.)

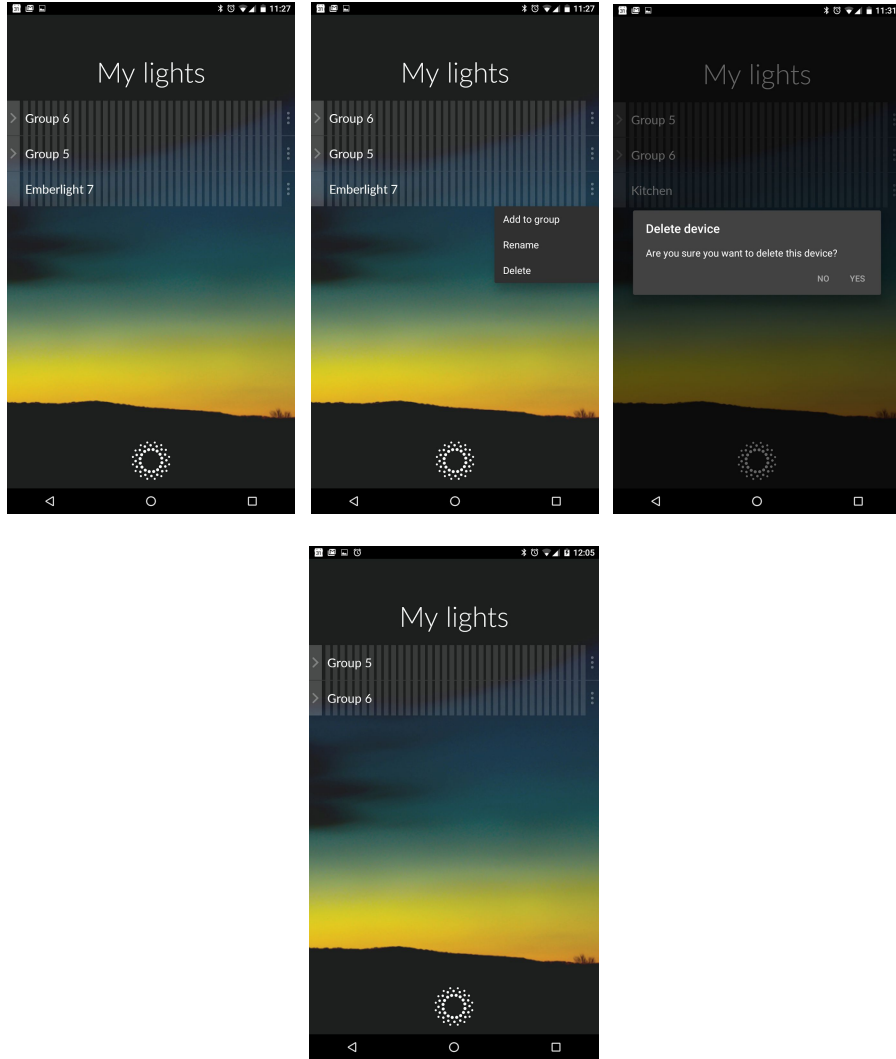
Delete an Emberlight Socket From Your Account

Caution: This procedure should only be done if you are removing the emberlight socket from your account and adding it to someone else's account. It will remove all data/settings associated to the socket. That being said, for security reasons, you MUST do this procedure before giving the socket to someone else, otherwise they won't be able to use it.

Click the "edit" button on the top left corner. Then click the red circle on the left of the light that you would like to delete from your account. You will be asked to confirm the deletion.



On Android devices, click the bar with 3 dots on the right side of the light. Then choose, "Delete" from the drop down menu.

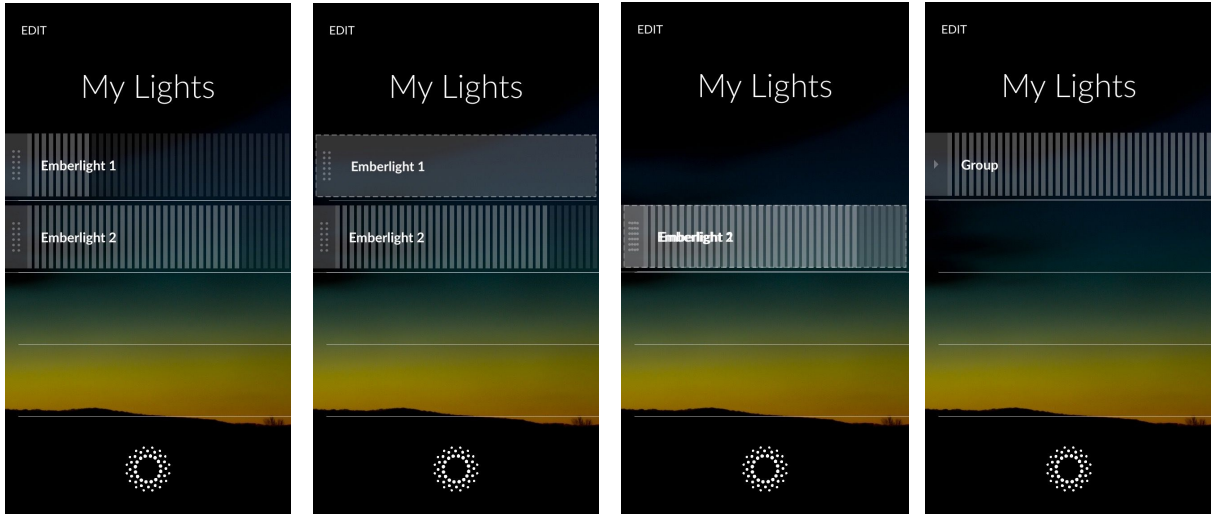


After you delete the emberlight socket, the light will go back to the initial pulsing mode and the app will recognize it as a new device to set up. You can now remove the socket and give it to the new user.

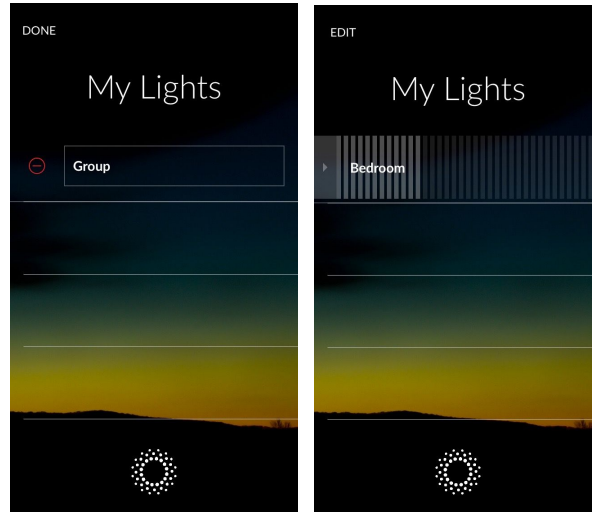
Groups

Creating a Group on iOS Devices

To create a group, place your finger on the handle of the light (left side of the light bar). Then drag and drop over the light (or existing group) that you want to group it with.

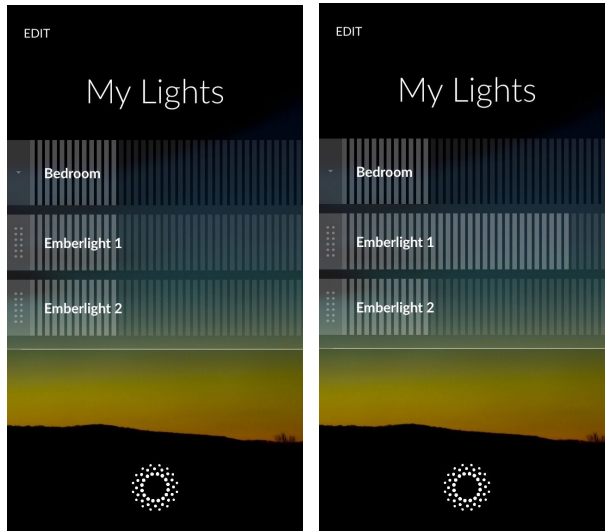


You can rename the group by clicking the edit button.



You can control (ON/OFF/DIM) the group the same way you control a single light. If you'd like to adjust just one of the lights within a group, you can expand the group by clicking the arrow at the left of the group.

You can then adjust the individual light within the group.

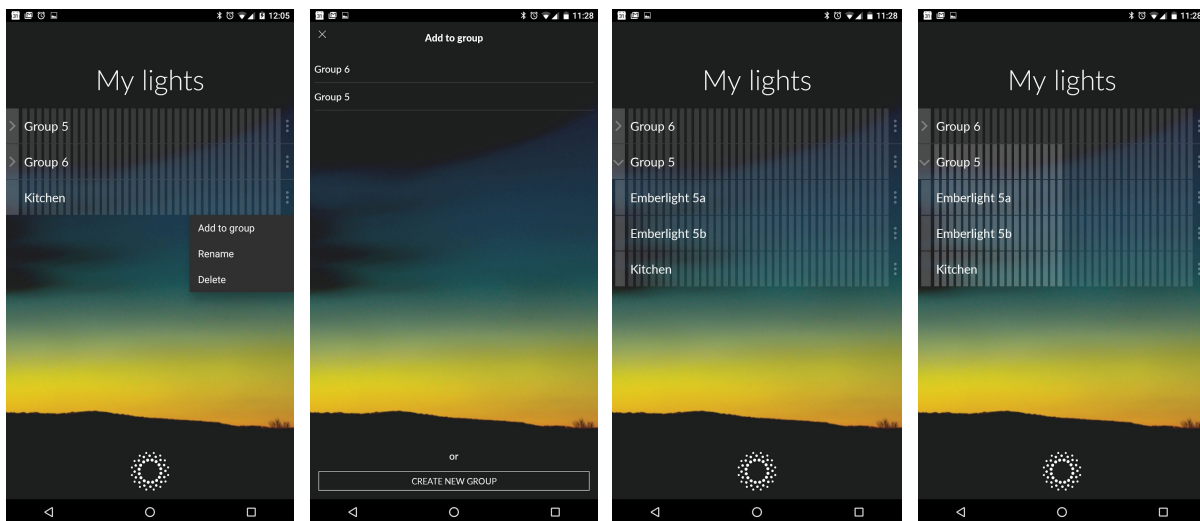


Creating a Group on Android Devices

Tap the drop down menu on the right side of the light that you would like to add to a group. Select "Add to group". You can pick from the existing groups shown at the top of the screen, or create a new group by pressing the button at the bottom of the screen.

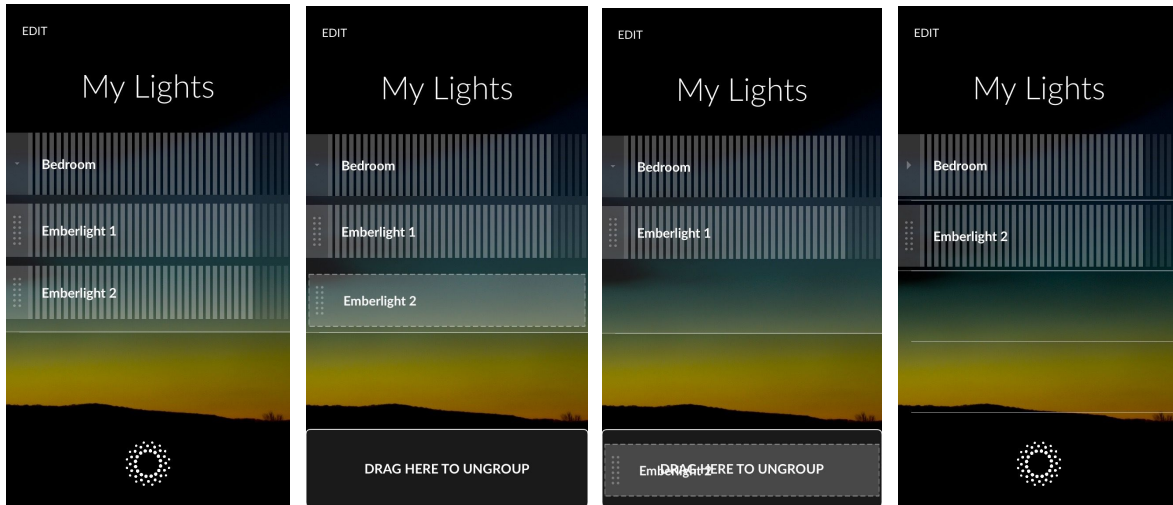
You can control (ON/OFF/DIM) the group the same way you control a single light. If you'd like to adjust just one of the lights within a group, you can expand the group by clicking the arrow at the left of the group.

You can then adjust the individual light within the group.

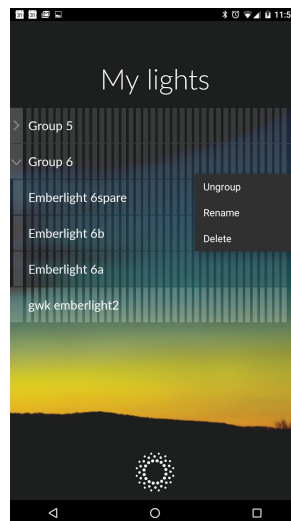


Removing a Light From a Group

On iOS devices, grab the light by the handle (on the left of the individual light) and drag to the bottom of the screen. The light will then appear outside of the group.

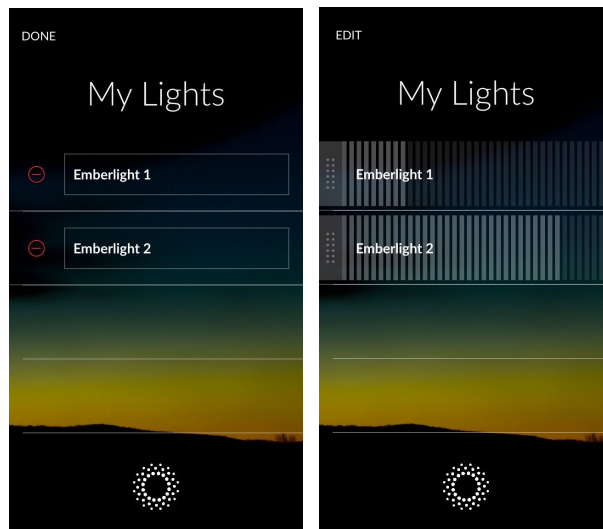
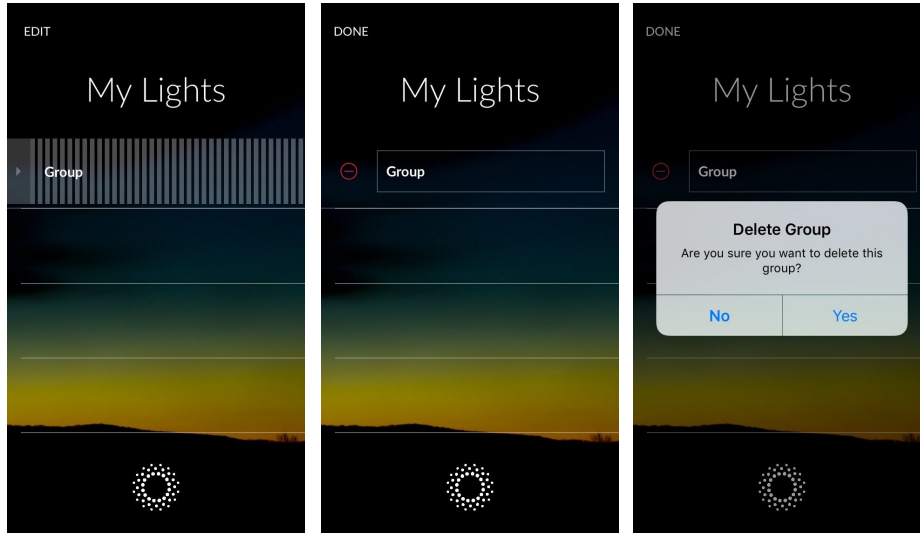


On Android devices, tap the dropdown menu on the right of the individual light and select "Ungroup".

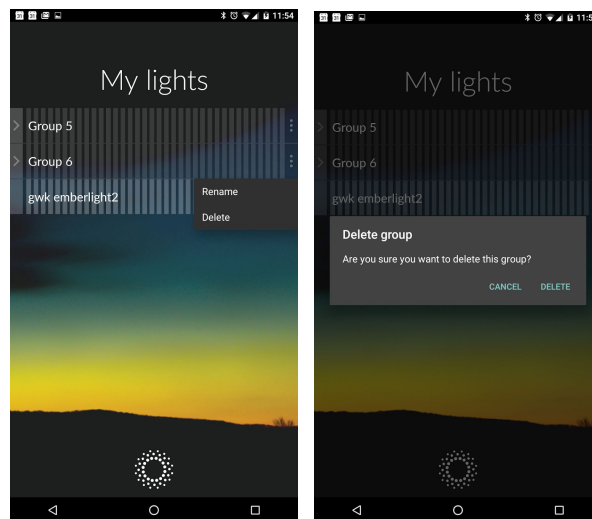


Deleting an Entire Group at Once

On iOS devices, click the “edit” button at the top left. Click the red circle next to the group, then confirm that you want to delete the group. All of the lights in the group will show up individually. Click “done” at the top left.



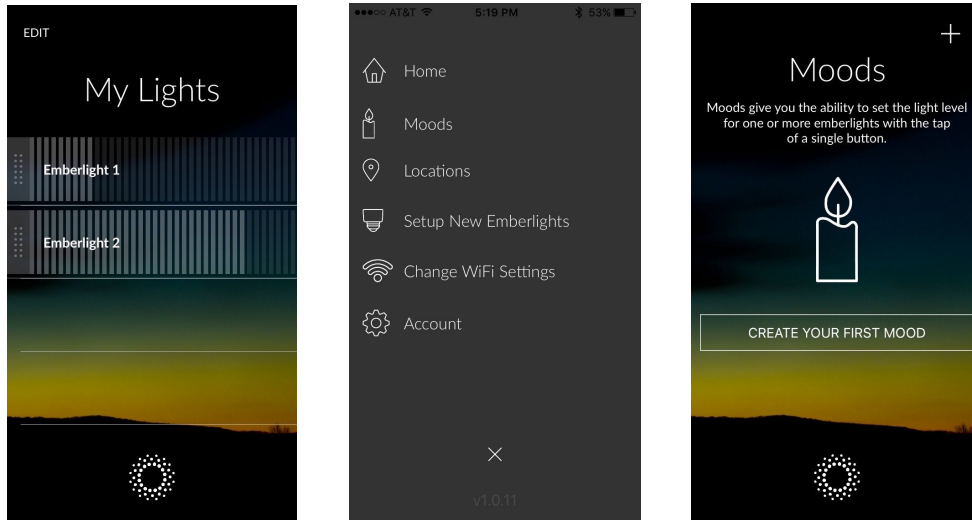
On Android devices, tap the dropdown menu on the right of the group and select "Delete".



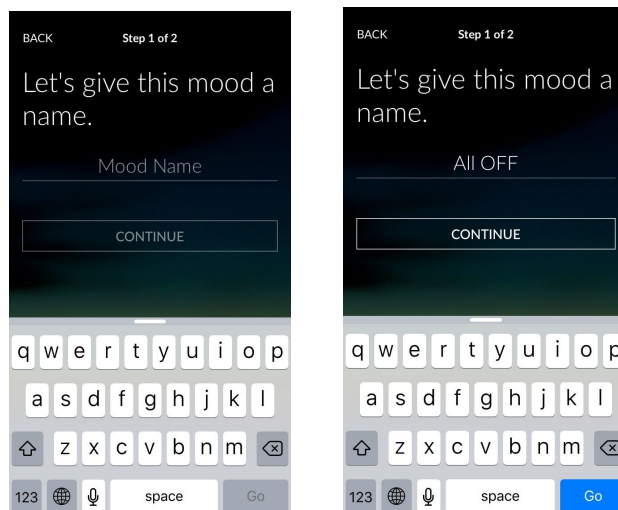
Moods

Creating Your First Mood

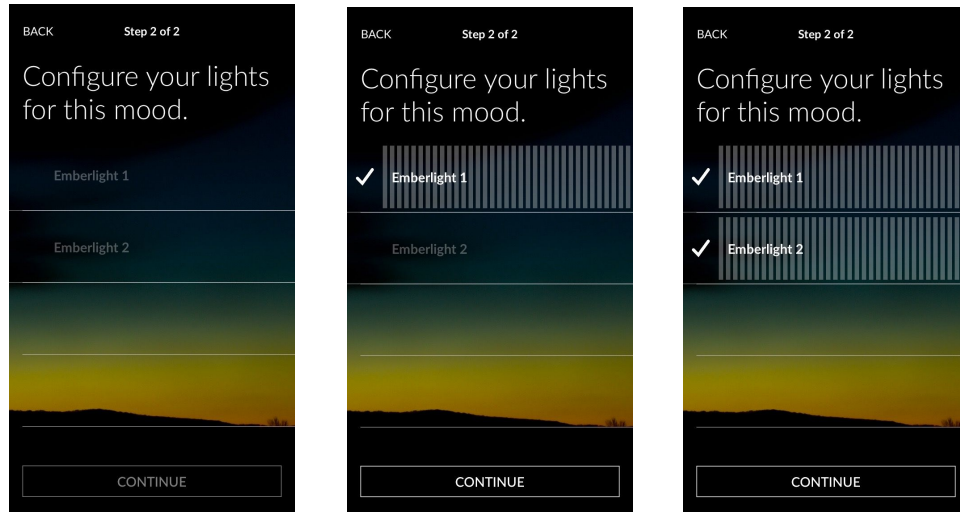
To create or initiate a mood, click the emberlight logo on the bottom of the screen. This brings up the main menu. Click “moods”.



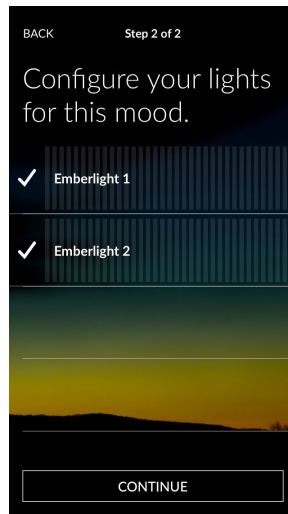
You will then see the welcome screen. Click the the main button on the screen to get started. You'll first be asked to give the mood a name. The first mood we recommend creating is “All OFF” which will allow you to turn all of your lights off at the end of the night with a single touch. You can create other moods such as dinner time, TV mode, morning, etc.



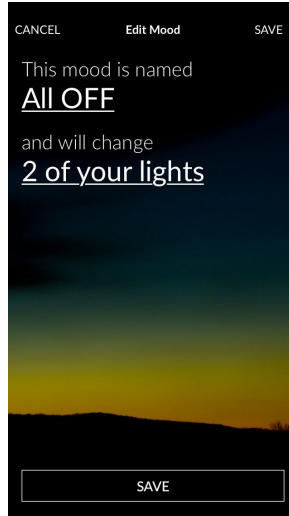
The next step is the configuration screen. Each emberlight on your account is shown grayed out. When the light is grayed out, it means that it is excluded from the mood (note: it doesn't mean that it will turn OFF). To add the light to the mood, simply click on it and you will see a checkmark indicating that it will be included.



The next step is to adjust the light level. To have them turn OFF, simply dim the levels to zero.

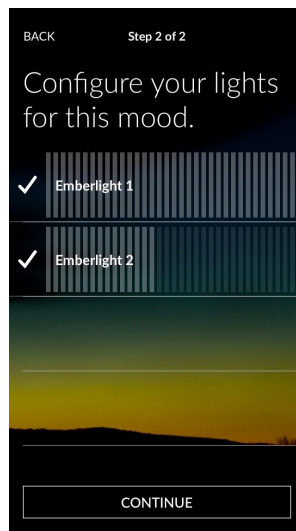


Click continue to see a summary of the mood you created.



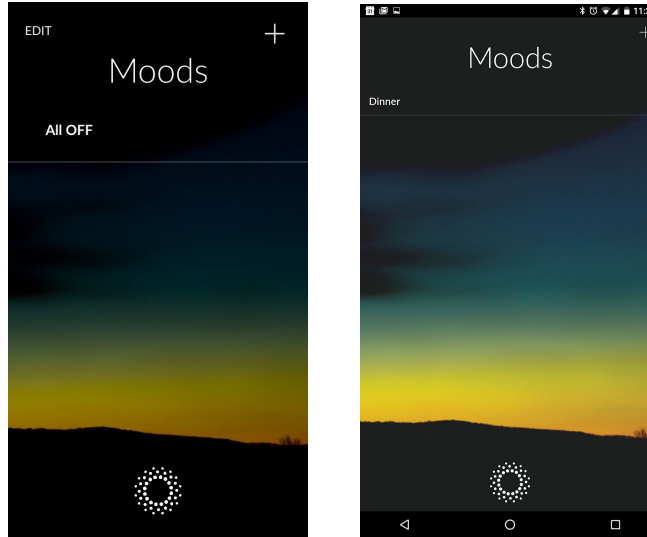
You can click on the underlined sections to go back and edit the mood. When finished, click “save”. You will then be directed to the main Moods page.

Below is an example of a mood which will turn one light to 100% and another light to ~50%.



Using Moods

To initiate the mood, all you have to do is click on the name of the mood.

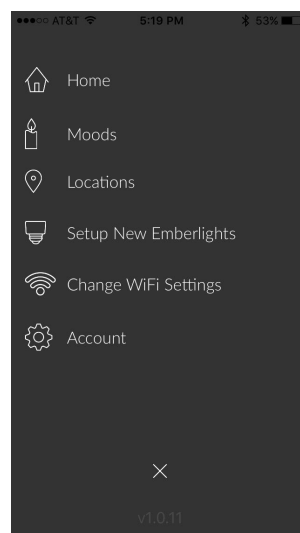


To create a new mood, click the + button at the top of the screen. To edit an existing mood, click "edit" at the top left of the screen for iOS devices, or the 3 dots to the right of the mood for Android devices.

Change WiFi Network

If you're moving houses or changing WiFi routers, you'll need to walk through these simple steps to get your emberlight Sockets set up on your new WiFi network. Please note, that this is different than changing user accounts. To move an emberlight Socket to a new user account, follow [these steps](#).

To change the WiFi network on your emberlight Socket, click the emberlight logo at the bottom of the screen to bring up the main menu:



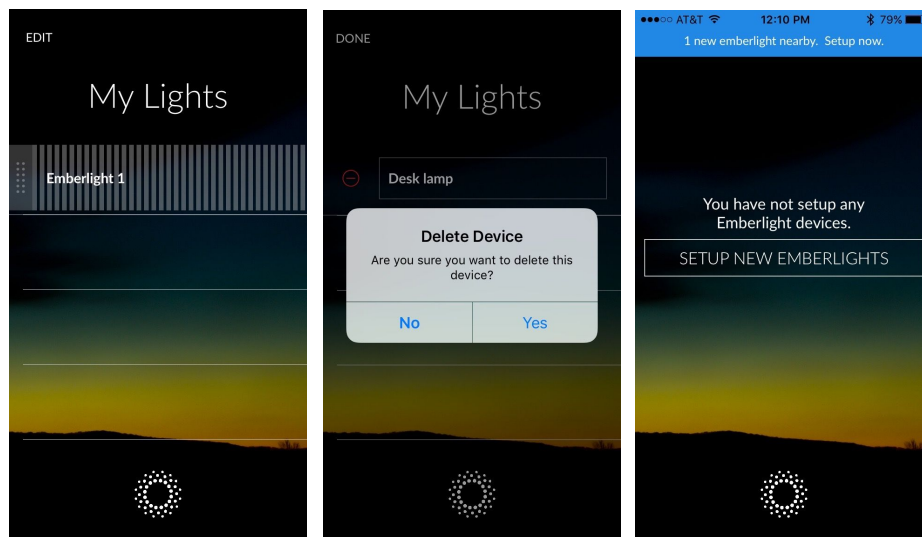
Click the menu option "Change WiFi Settings".

The app will then walk you through the WiFi setup process, which is the same as when you first setup the product. For detailed information on this process, take look at the [installation instructions](#) starting at the "setup" step.

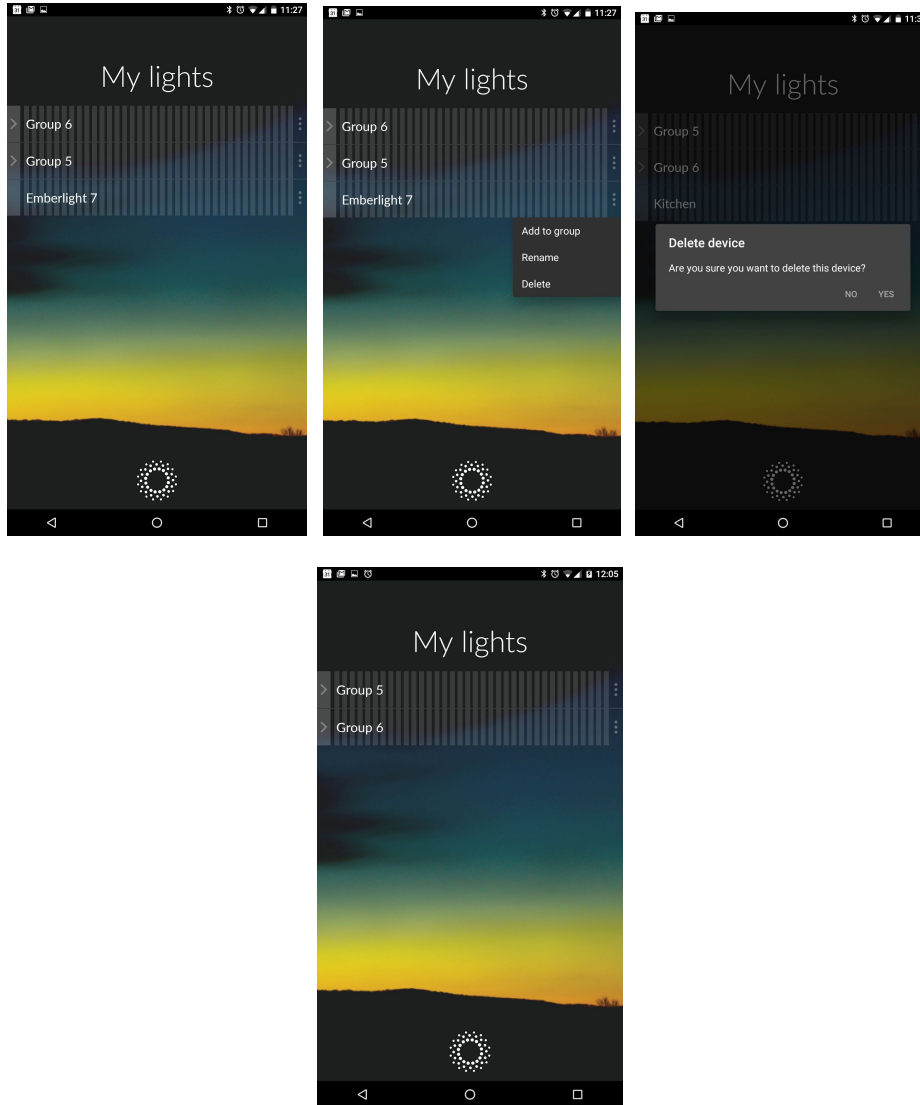
Change User Accounts

Follow these steps if you are giving your emberlight Sockets to a new user. For security reasons, the new user will not be able to use the device until you delete them from your account.

Click the "edit" button on the top left corner. Then click the red circle on the left of the light that you would like to delete from your account. You will be asked to confirm the deletion.



On Android devices, click the bar with 3 dots on the right side of the light. Then choose, "Delete" from the drop down menu.



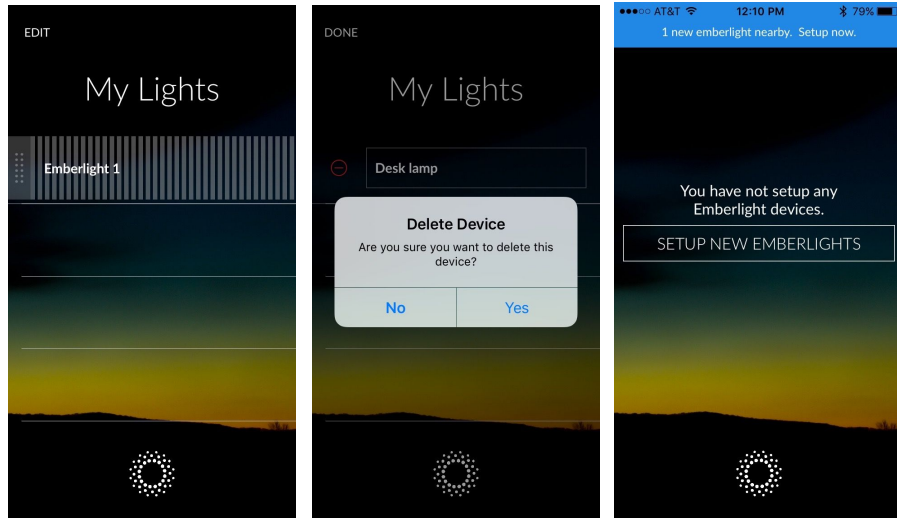
After you delete the emberlight socket, the light will go back to the initial pulsing mode and the app will recognize it as a new device to set up. You can now remove the socket and give it to the new user.

Delete an emberlight Socket From your Account

Caution: This procedure should only be done if you are removing the emberlight socket from your account. It will remove all data/settings associated to the socket. That being said, for security reasons, you **MUST** do this procedure before giving the socket to someone else, otherwise they won't be able to use it.

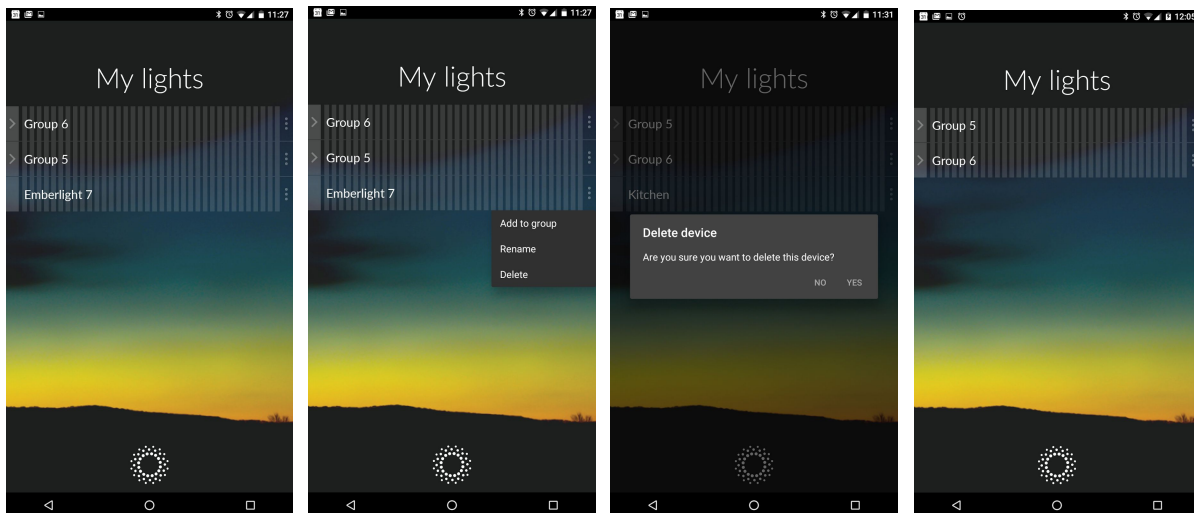
First, make sure you have the emberlight socket in a lamp, powered on, within bluetooth range, with bluetooth enabled on your smartphone. Click the "edit" button on the top left corner. Then click the red circle

on the left of the light that you would like to delete from your account. You will be asked to confirm the deletion.



If you get errors while trying to do this, cycle the power to the device and completely close/kill the app and reopen it. Then try again.

On Android devices, click the bar with 3 dots on the right side of the light. Then choose, "Delete" from the drop down menu.



If you get errors while trying to do this, cycle the power to the device and completely close/kill the app and reopen it. Then try again.

After you delete the emberlight socket, the light will go back to the initial pulsing mode and the app will recognize it as a new device to set up. You can now remove the socket and give it to the new user.

Troubleshooting

Please visit

<https://emberlighthelp.zendesk.com/hc/en-us/categories/201752468-Troubleshooting>