



ZULI

# SMARTPLUG USER GUIDE

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# WELCOME

## Welcome to Zuli!

Inside the packaging, you'll find a Quick Start Guide with some basic information.

The Zuli Smartplug is Bluetooth Smart enabled and can be controlled from an iPhone (4s or later) and iPod Touch (5 or later).

Each Zuli Smartplug gives you on/off control of appliances, dimming control of lamps, energy usage monitoring, scheduling and, Zuli Presence, which adapts to your preferences as you move throughout your home.



# THE HARDWARE

**LED logo:** This logo has multiple color and blinking states that mean different things. See Specifications ([page 24](#)) to learn more.

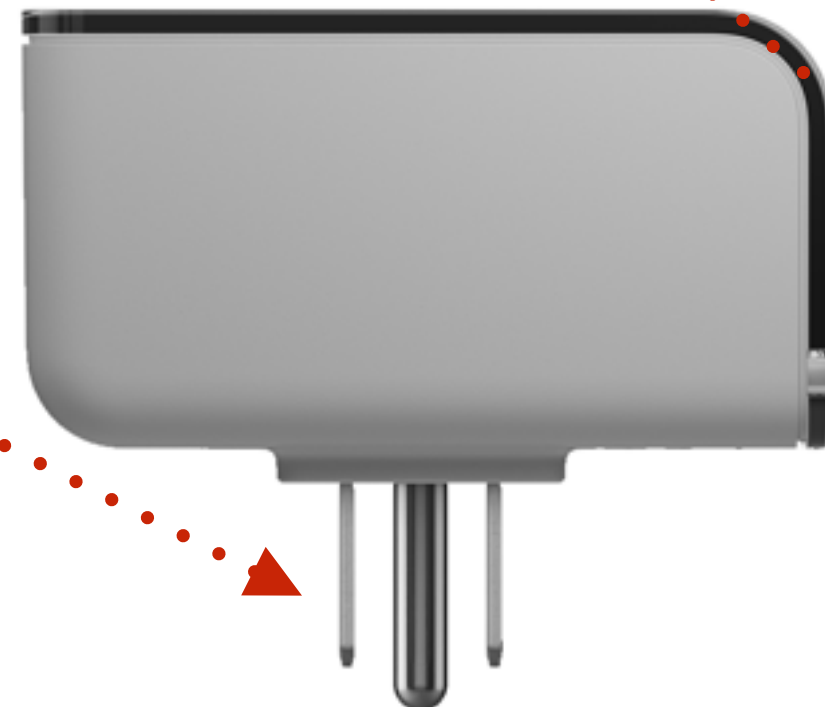
**Prongs:** Plug this end into any 120V North American outlet to power the Smartplug.



**Receptacles:** Plug in a lamp or other appliance in here.



**Button:** Physical On/Off switch and used for factory reset ([page 26](#))



**Vent:** This is a heat vent for the dimming circuit. DO NOT STICK ANYTHING INSIDE.



# SETUP

## Setting up your Smartplug!

Over the next few pages, we'll go through the setup process. We've also created a number of helpful videos which appear in our [Training Videos Dropbox folder](#). Access the folder any time to view videos on how to use Zuli. We've also linked them throughout this document for you.

If you have additional questions at any time, please contact Zuli Support by visiting [support.zuli.io](https://support.zuli.io) or emailing [support@zuli.io](mailto:support@zuli.io).

[Click here](#) to see an overview of our Setup process.



# SETUP

## 1. Download the app & create an account

### Download App

Visit the [www.zuli.io/download](http://www.zuli.io/download) to download the Zuli App so you can get started.

### Create Account

If this is your first time using Zuli, you will need to create a user account. Open the app and tap “New Account.” Enter your name, your email address and create a password (8 character min).

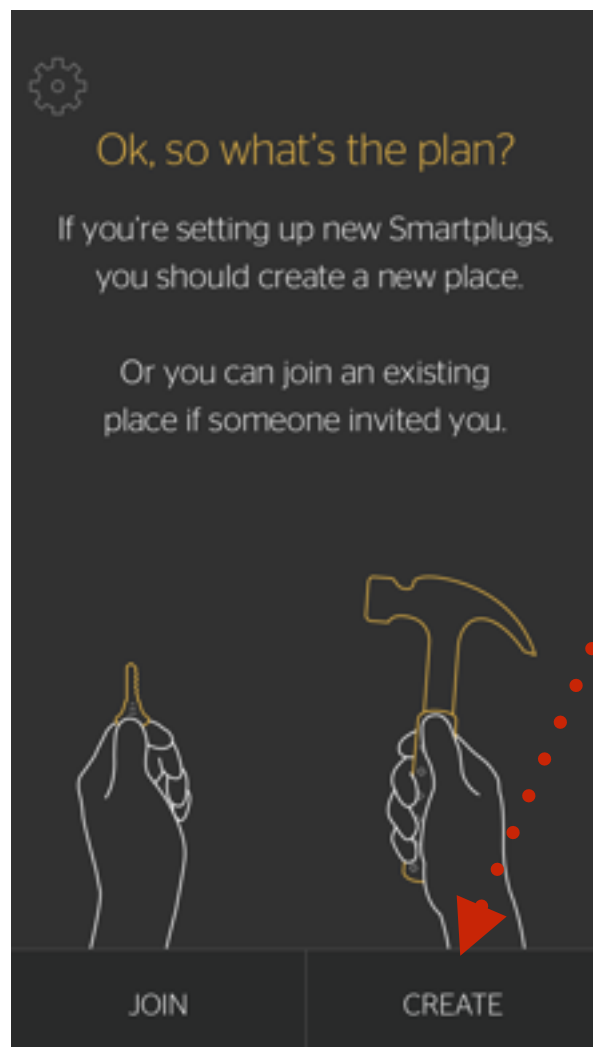


# SETUP

## 2. Take the tour and create a place

### Tour

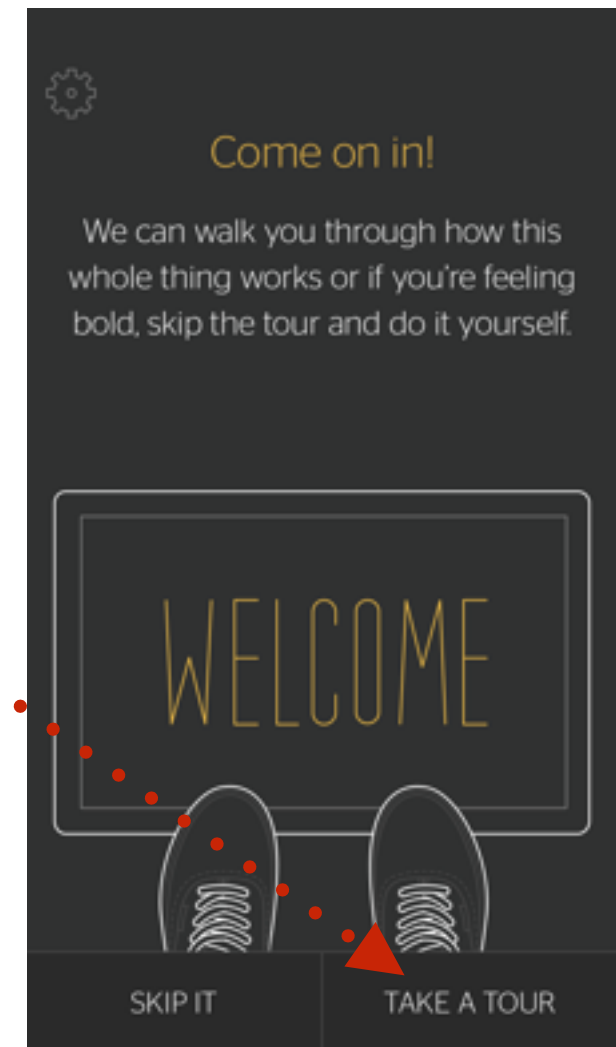
After you've set up your account, the app will offer you a quick tour of the app. The Tour is a great way to familiarize yourself with some of the features and nomenclature of the app menu.



### Create a Place

After the Tour, it is time to setup your Smartplugs. Tap 'CREATE' to get started.

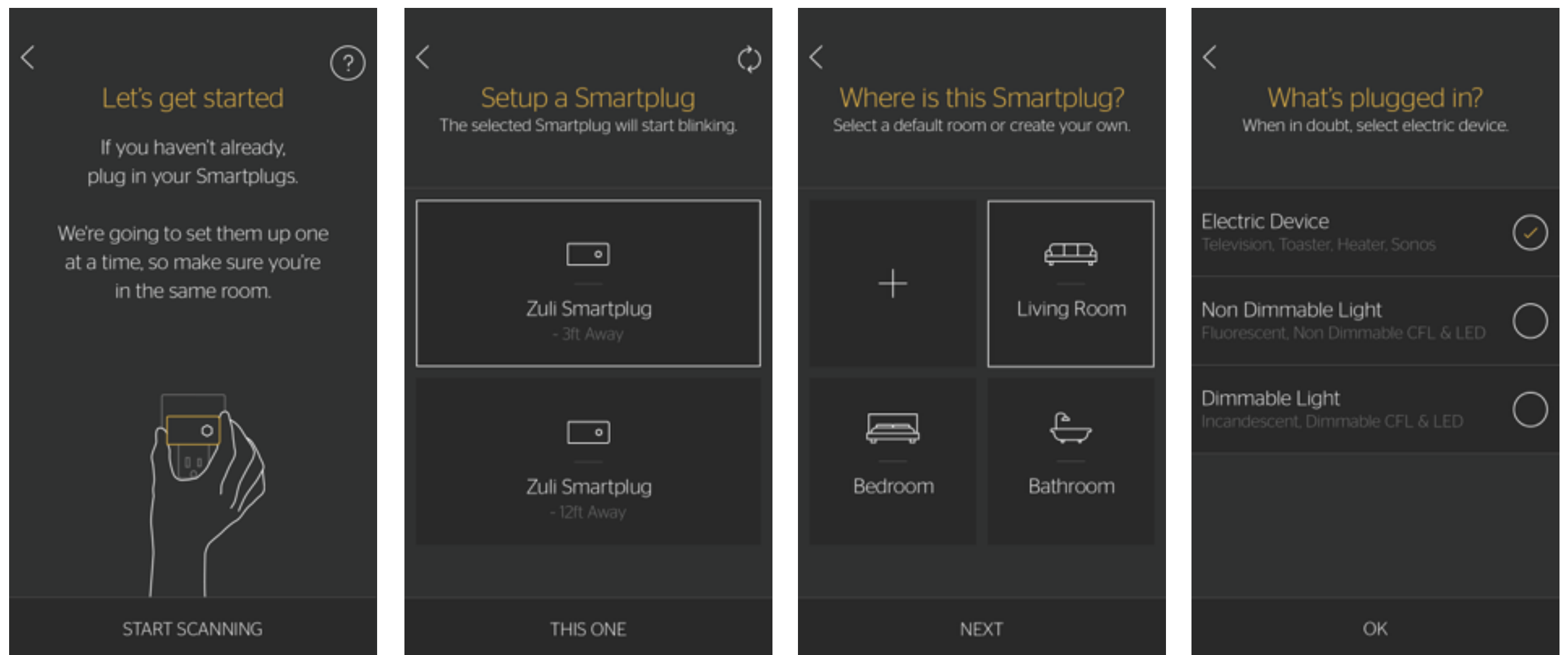
[Click here](#) to see how to set up a New Place



# SETUP

## 3. Plug in Smartplugs and Scan

Select “Start Scanning”. Follow the on-screen instructions on the Zuli app to select the Room, device name, and icon. When prompted, select if the device is an electronic device, non-dimmable light or dimmable light. **Please note: Note, dimming a non-dimmable light bulb or an electronic device could have fatal consequences for your device. IF UNSURE IF DEVICE IS DIMMABLE, SET UP AS ELECTRIC DEVICE/NON-DIMMABLE LIGHT.**

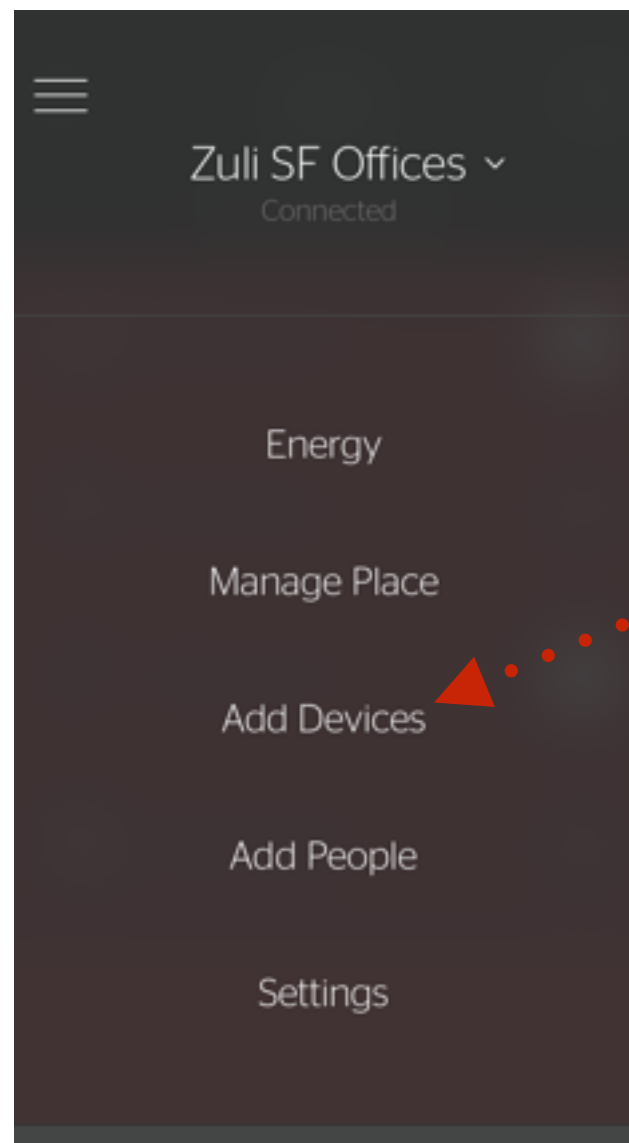




# SETUP

## 4. Set up Additional Smartplugs

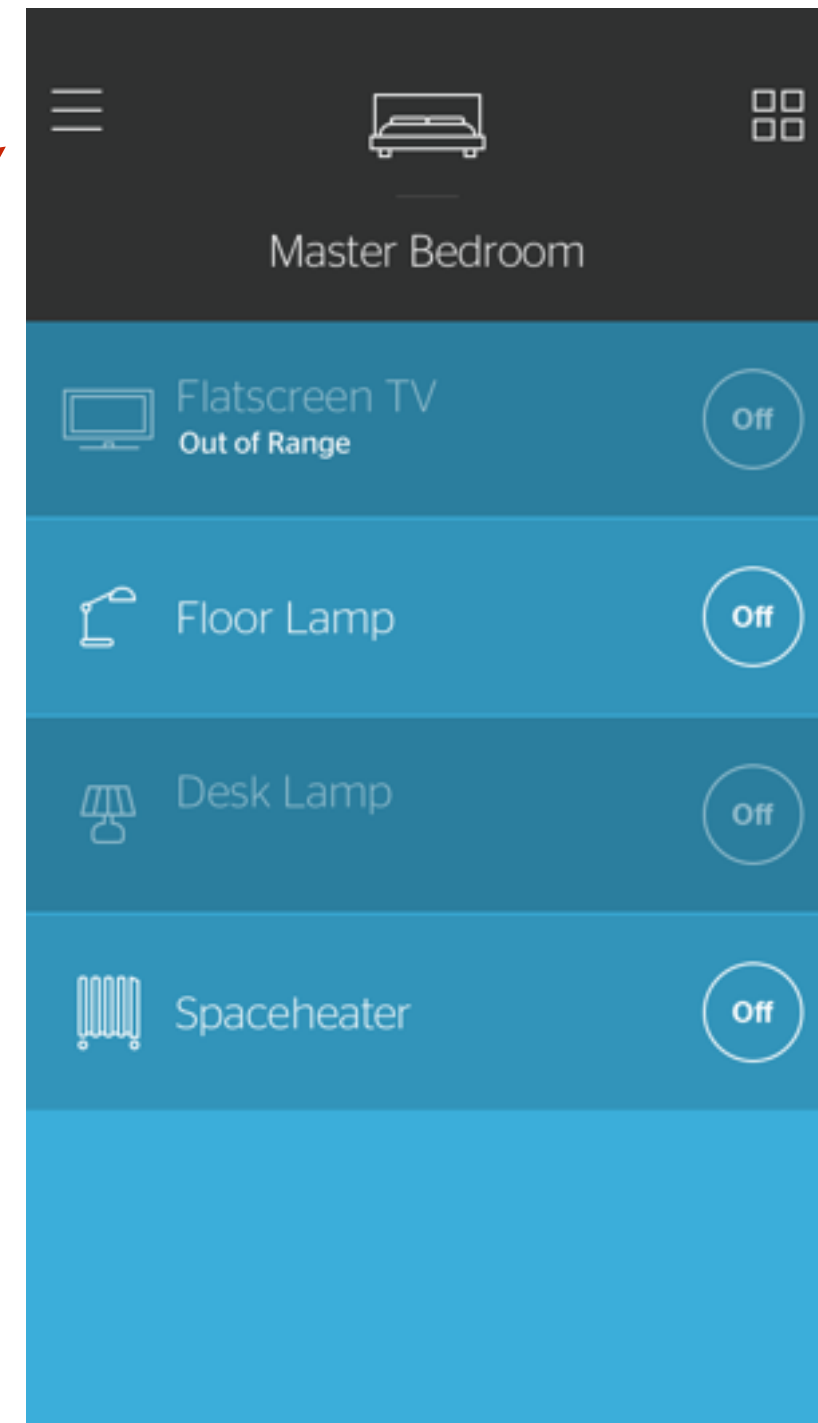
After you've set up your first Smartplug, the app will default to Room view. To set up more Smartplugs, tap the menu button (top left corner) to open the main menu.



Once there, tap "Add Devices" and follow the same procedure as you did before to set up all your Smartplugs.

**[Click here](#)** to see how to add Additional Smartplugs.

**Congrats! You are all set up and ready to look at some of Zuli's features...**



# FEATURES

**On/Off**

**Dim**

**Schedule**

**Energy**

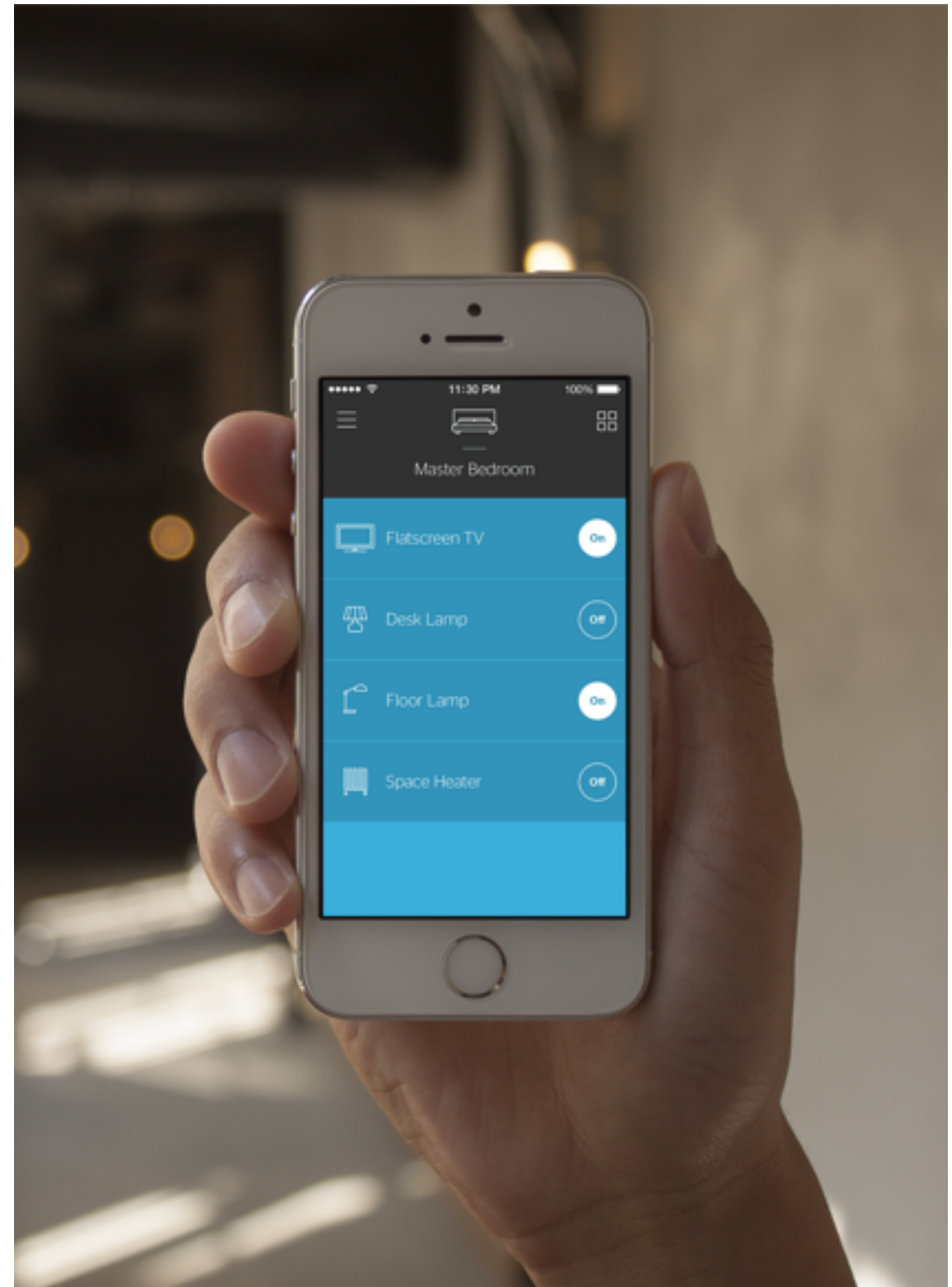
**Settings:** Change plug settings

**Global controls**

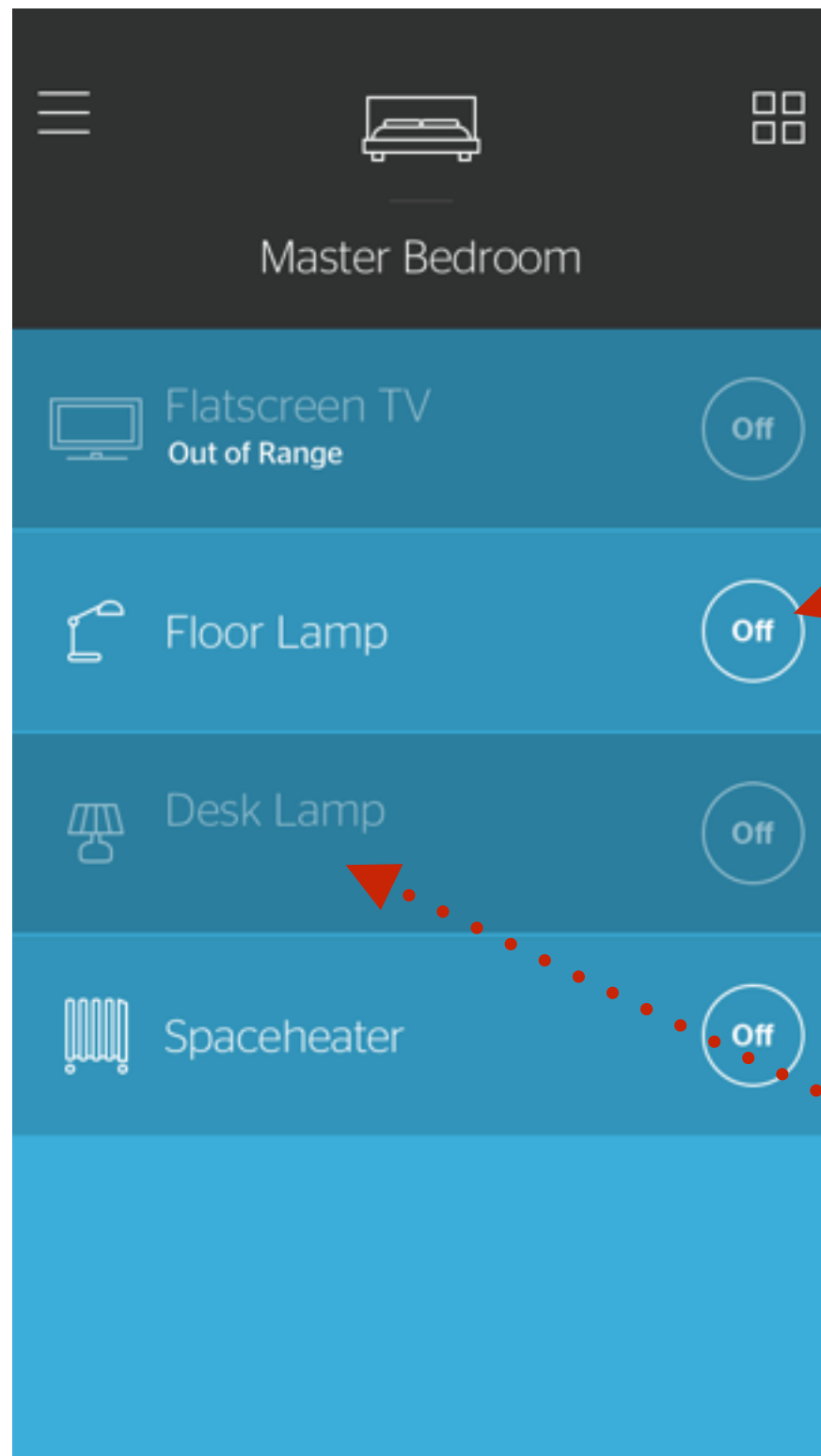
**Room change**

**Change Place/Room name and color**

**Add devices:** Nest Thermostat



# FEATURES



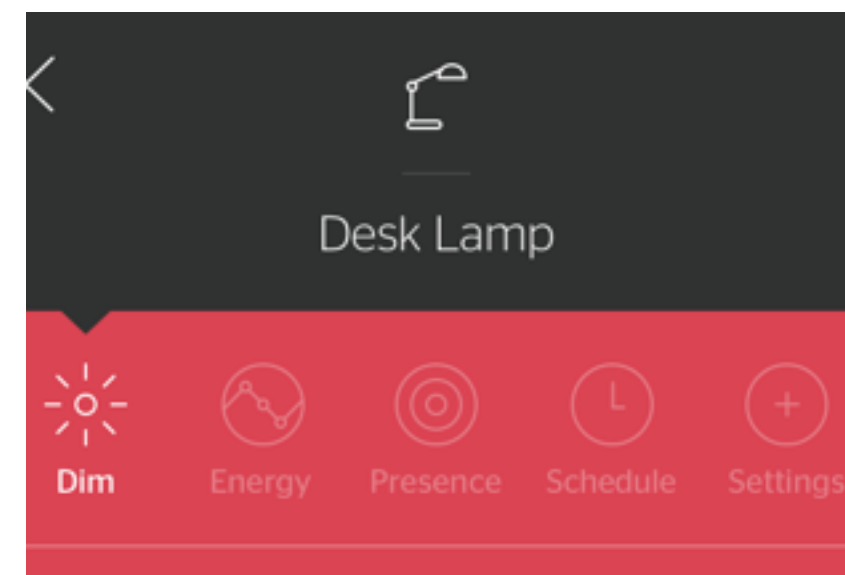
## On/Off

For On/Off control, simply tap the circle to the right of the device name. A connection indicator may appear for a second or two when the Smartplug changes state (from on to off or from off to on).

[Click here](#) to see the On/Off feature in action.

## More Features

Tap on a device name to access the rest of the device features.



# FEATURES

## WARNING

Our dim feature is ONLY DESIGNED to be used with incandescent bulbs and dimmable CFL/LED/Halogen bulbs. DO NOT SET UP non-dimmable devices to be dimmable with the Zuli App. This could have catastrophic consequences for your non-dimmable device. Not sure if your bulb is dimmable? Check out [\*\*this online list\*\*](#) for more...



## Dimming

To dim your light, tap and hold on the circle and drag it counter-clockwise.

To brighten your light, tap and hold on the circle and drag it clockwise.

[\*\*Click here\*\*](#) for more on how to Dim.

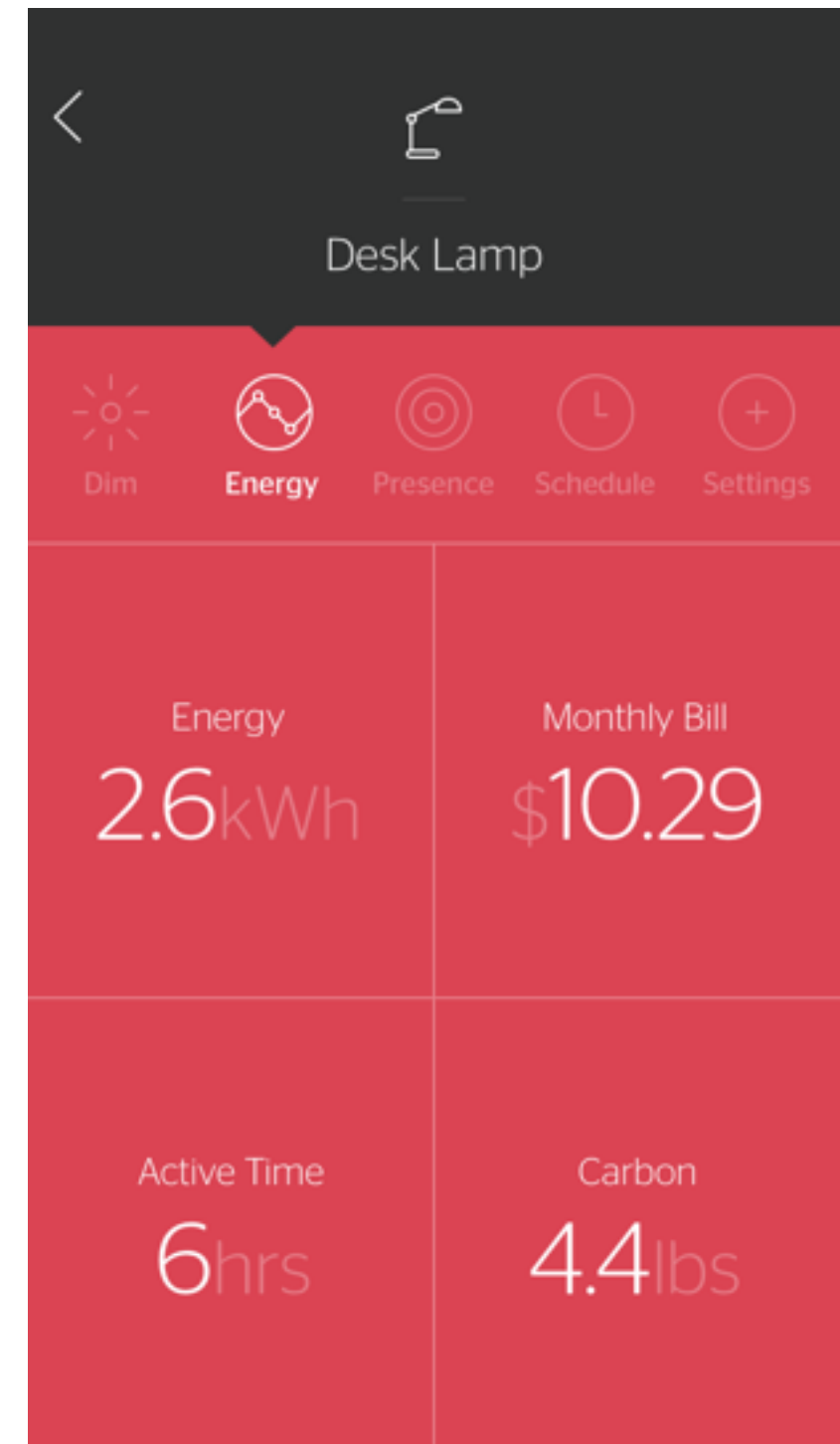
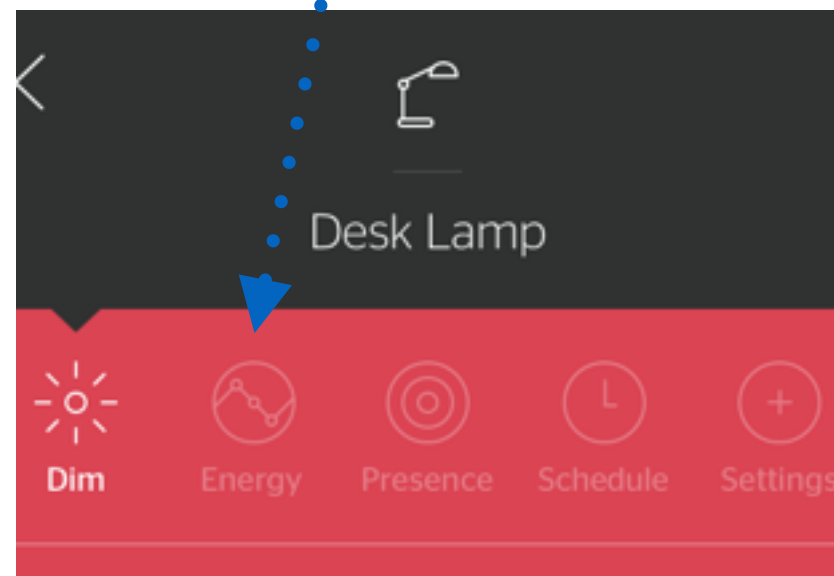


# FEATURES

## Energy

To view Energy usage of a device, tap the Energy icon and see your kWh, estimated monthly bill, active usage time, and an estimate of your carbon use.

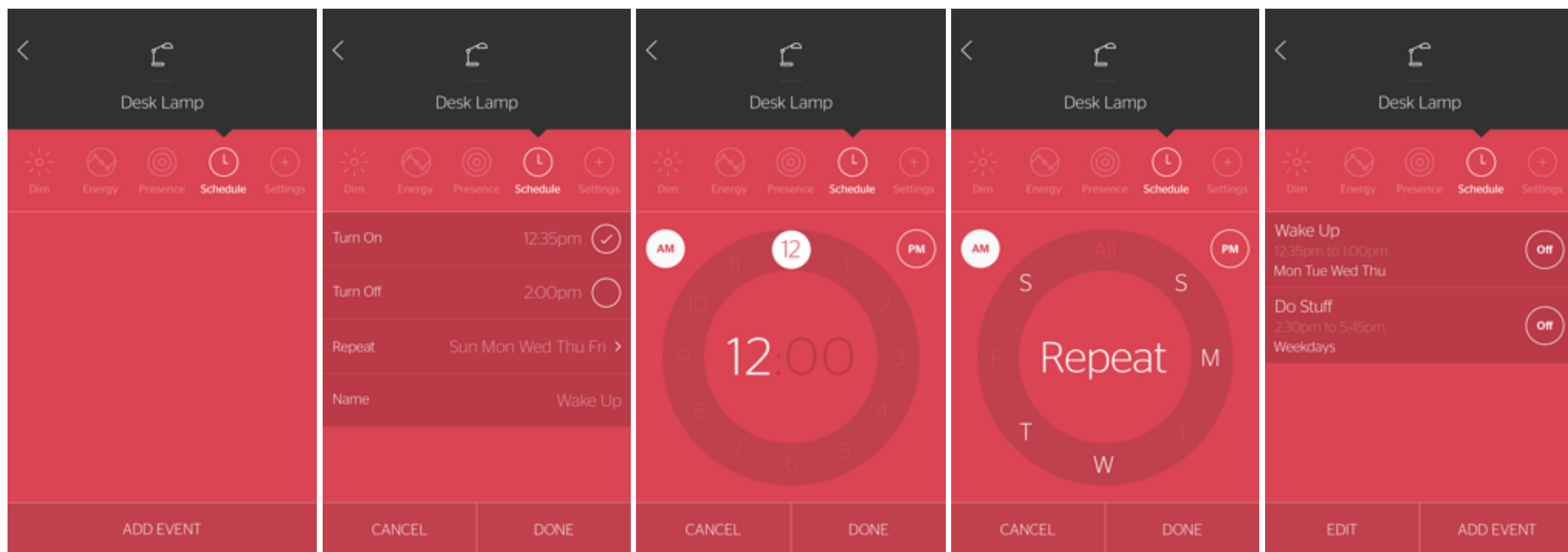
See more about Energy [here](#).



# FEATURES

## Schedule

Select Schedule in the features section and tap “Add Event.” You can customize what you’d like the Smartplug to do and when. Select time, daily repeat options, an event name and then tap done. You’ll then see the scheduled event listed under that device’s Schedule. Edit or add events as you please. [Click here](#) for more on Scheduling.



# FEATURES

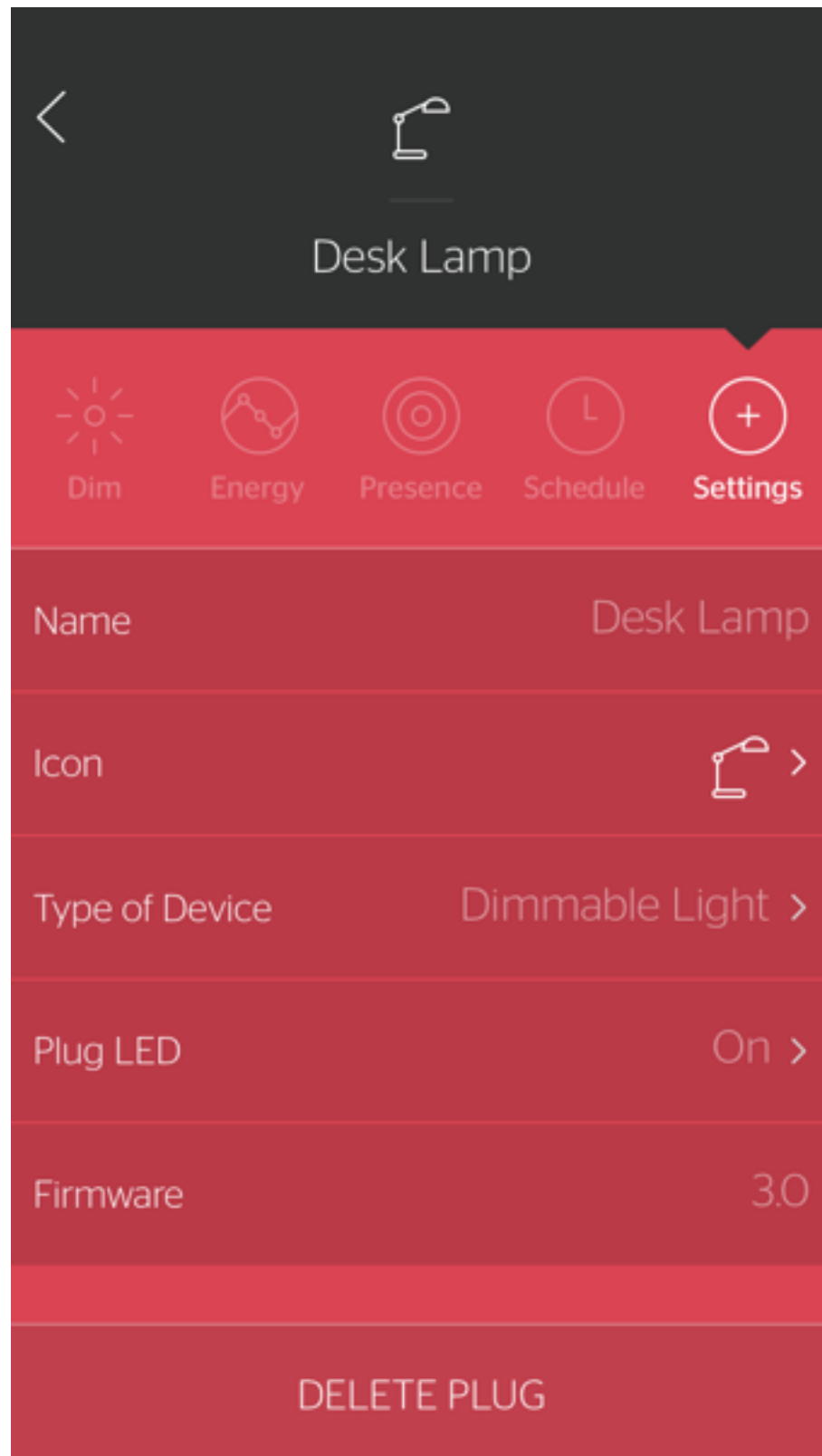
## Settings

Tap the Settings tab to change the following:

- Name of device
- Device Icon
- Type of device (remember **never** to select “Dimmable Light” unless the light is in fact, dimmable)
- Delete plug

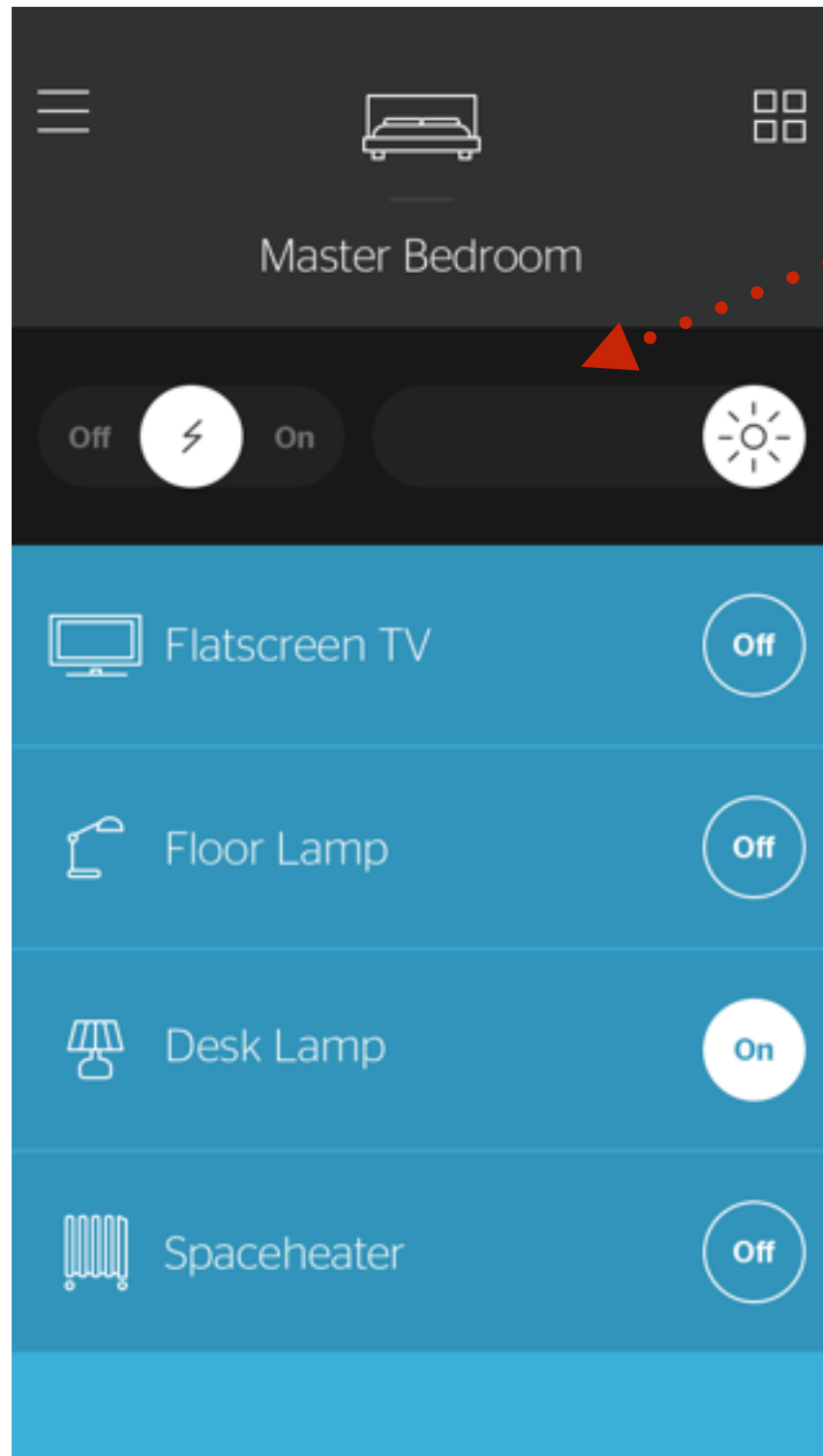
You can also see the firmware version, which will help our support staff diagnose issues if they should arise.

[Click here](#) to view the Settings video.



# FEATURES

## Global Controls

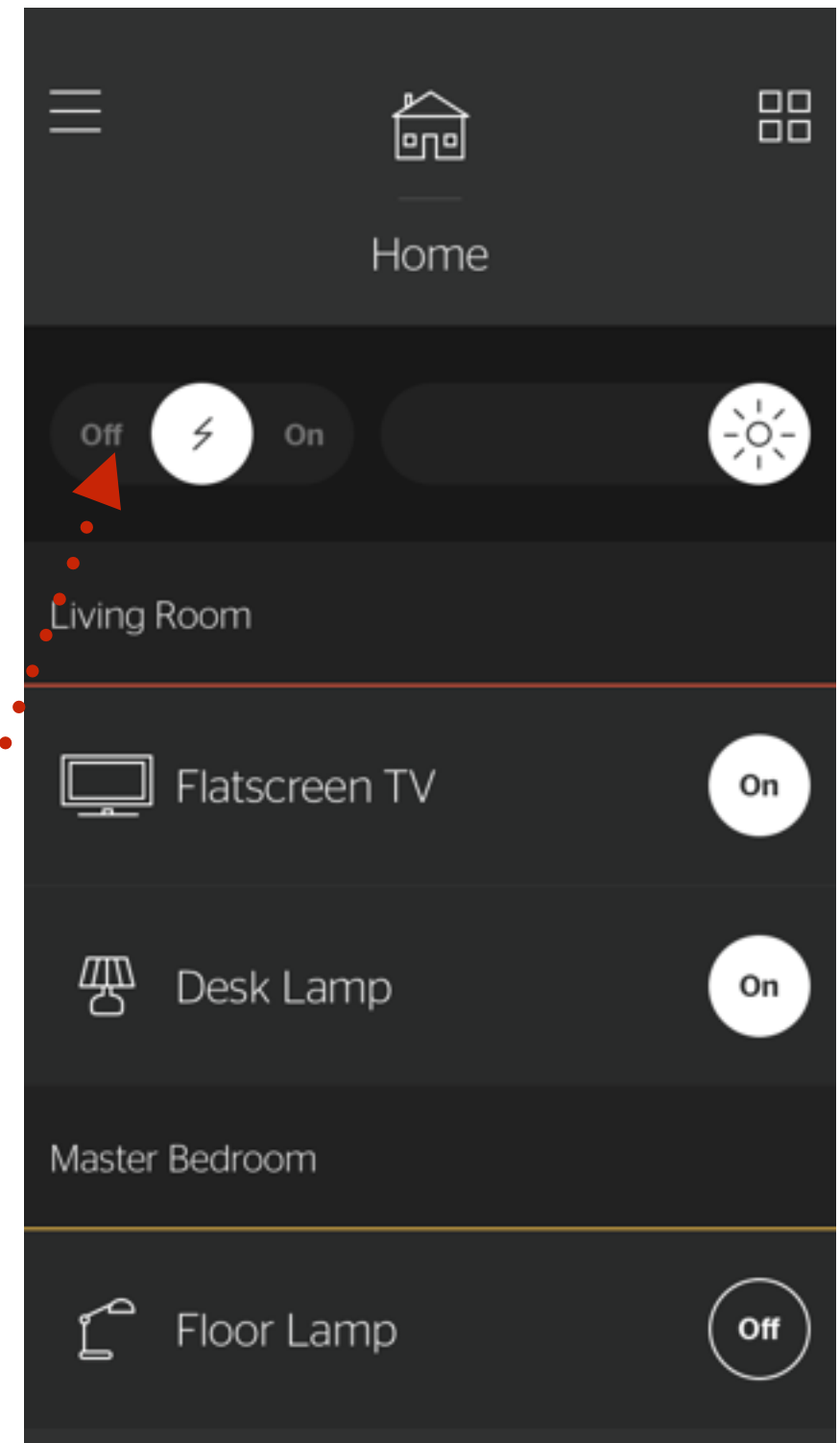


There are two types of Global Controls: Room and Place:

**Room** Global Controls can control On/Off and Dim for all Smartplugs in a Room. Swipe down from the Room Screen to get this option.

**Place** Global Controls can control On/Off and Dim for all Smartplugs in a Place. Tap the top right menu then all devices to access these controls.

[Click here](#) to see how Global Controls work.



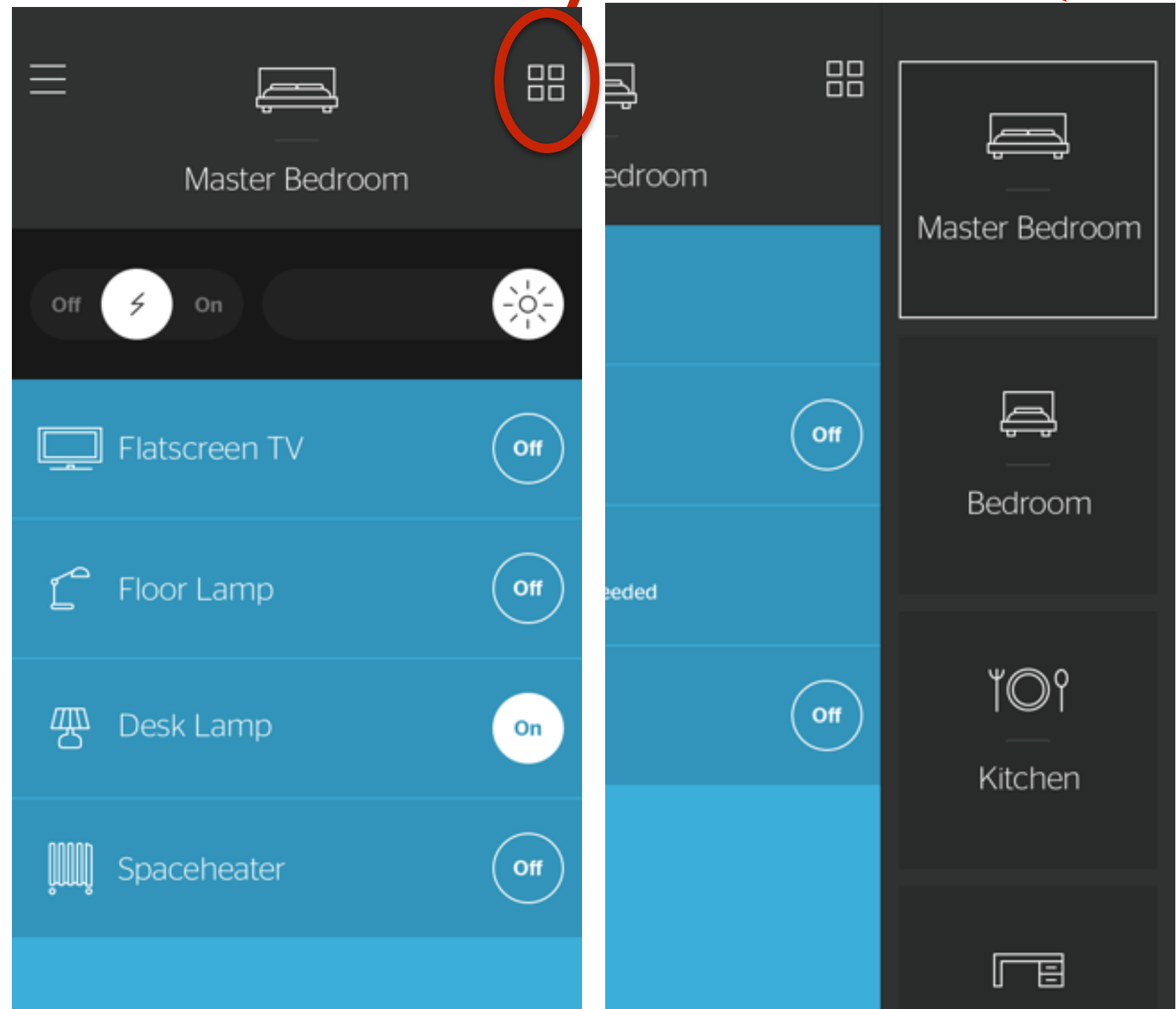


# FEATURES

## Room Change

Want to change rooms?  
Easy. Just tap the top right icon which will bring up a list of rooms on the right-hand side of the app. Select which room you'd like and then your dashboard will change to the other room.

**[Click here](#)** to view the Room Change video.

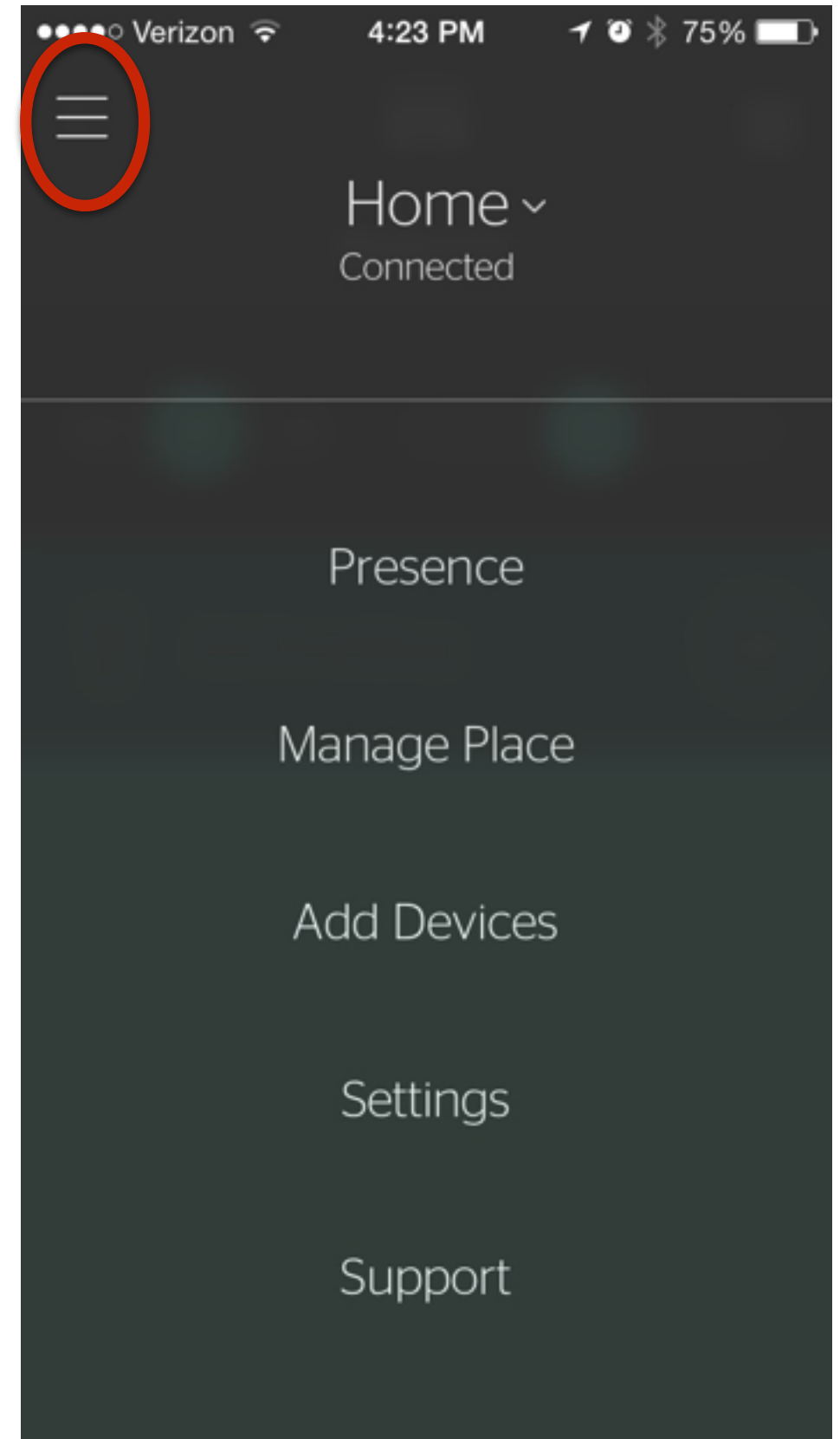


# FEATURES

## Menu

Tapping the menu icon on the top left of the screen anywhere in the app will take you to the Main Menu. Here, you can access the following:

- "Presence" (update Zuli Presence settings and recalibrate plugs if necessary)
- "Manage Place," which allows you to change 'Place'/'Room'/'Device' names, colors and icons. - **See video.**
- "Add Devices," which allows you to add new Smartplugs and 3rd Party Devices to Zuli.
- "Settings" - Account and legal info.
- "Support" - A direct channel to our Support portal at [support.zuli.io](https://support.zuli.io).

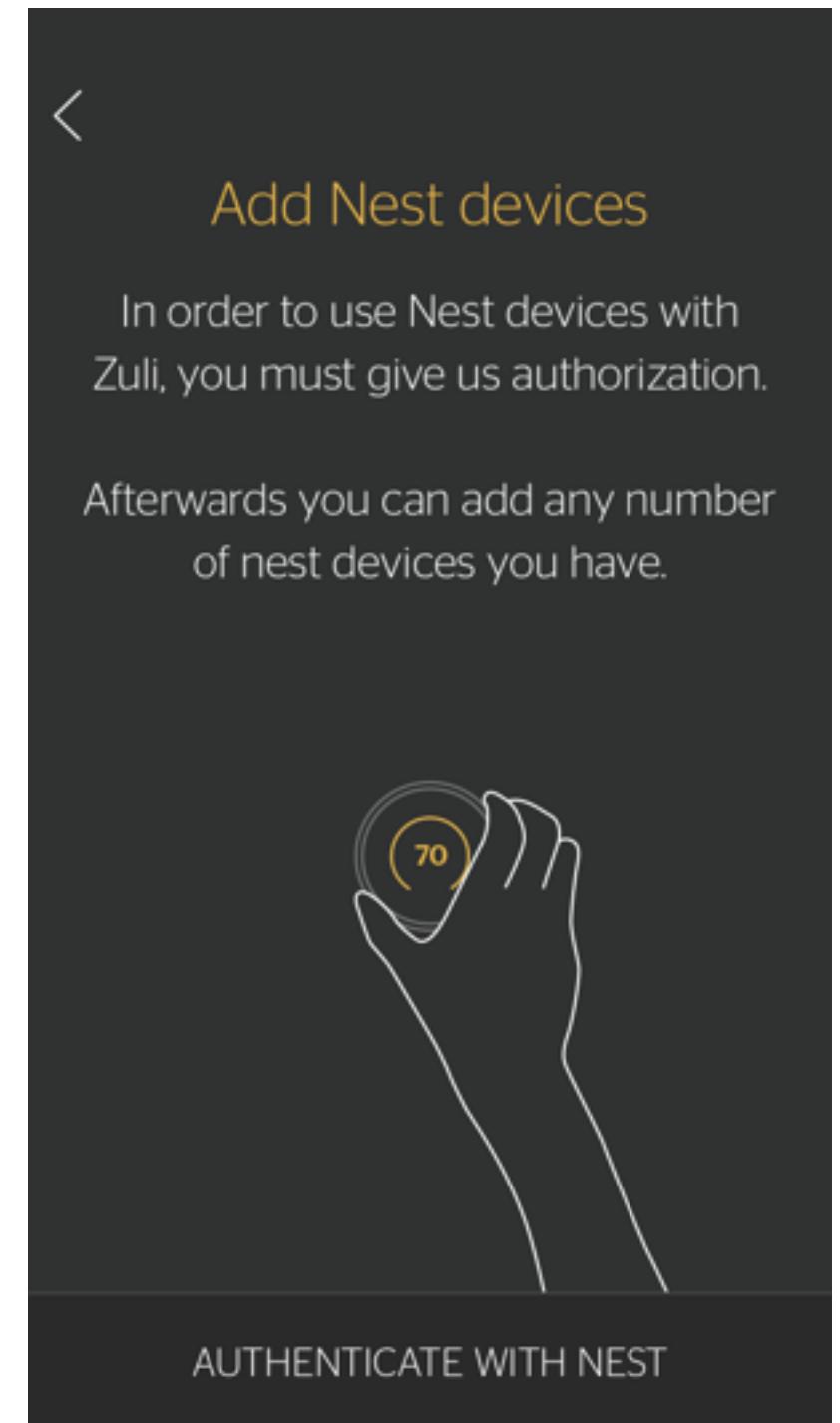


# FEATURES

## Add Devices: Nest thermostat

Tap left menu > “Add Device” > “Nest Thermostat” and then follow the instructions on the screen to add a Nest device.

More information in the video [here](#).



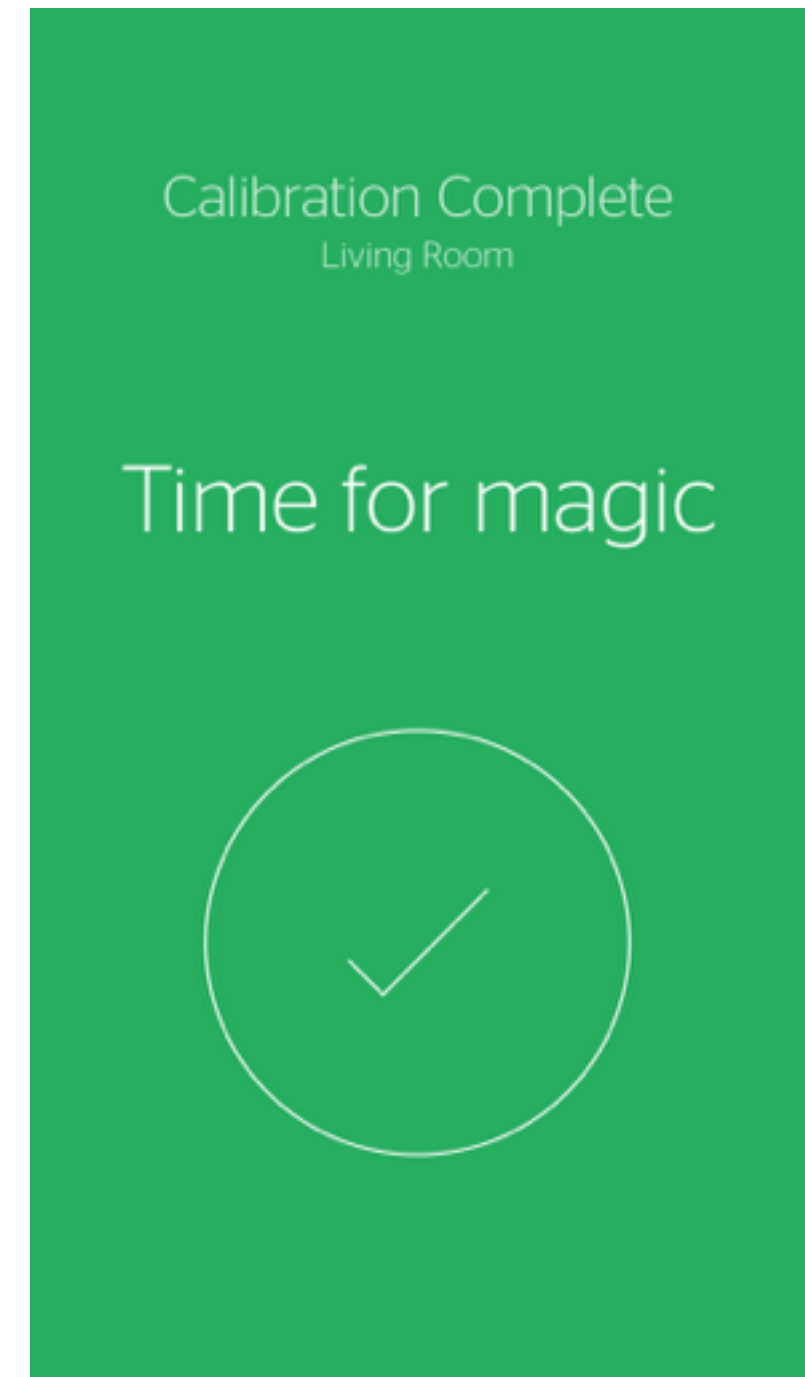
# ZULI PRESENCE: INTRODUCTION

## What is Zuli Presence?

Zuli Presence enables your devices to adjust to your comfort preferences based on your presence in a particular room.

Zuli Presence is able to adapt to your movements in order to turn on lights as you walk in them, shut off devices in rooms you're not in to save you energy, as well as shut off dangerous appliances when you leave to give you and your family peace of mind.

**[Read more about Zuli Presence here](#)**





# ZULI PRESENCE: CALIBRATION

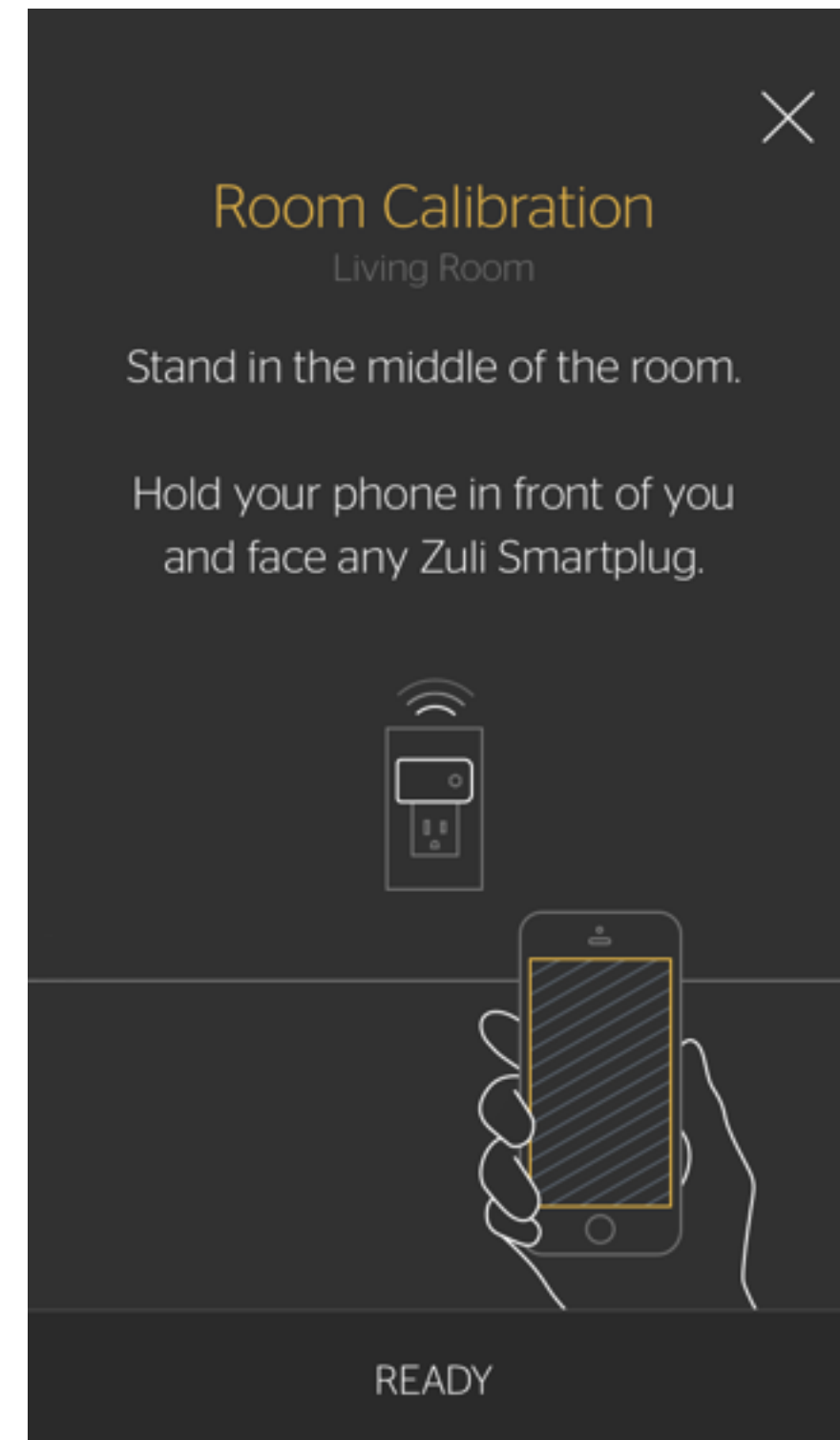
## Zuli Presence Requires Calibration

In order to learn the unique layout of your home, Zuli Presence requires calibration of the Smartplugs through a quick, two-part process.

Start by tapping “Menu” > “Presence” > “Select Room”

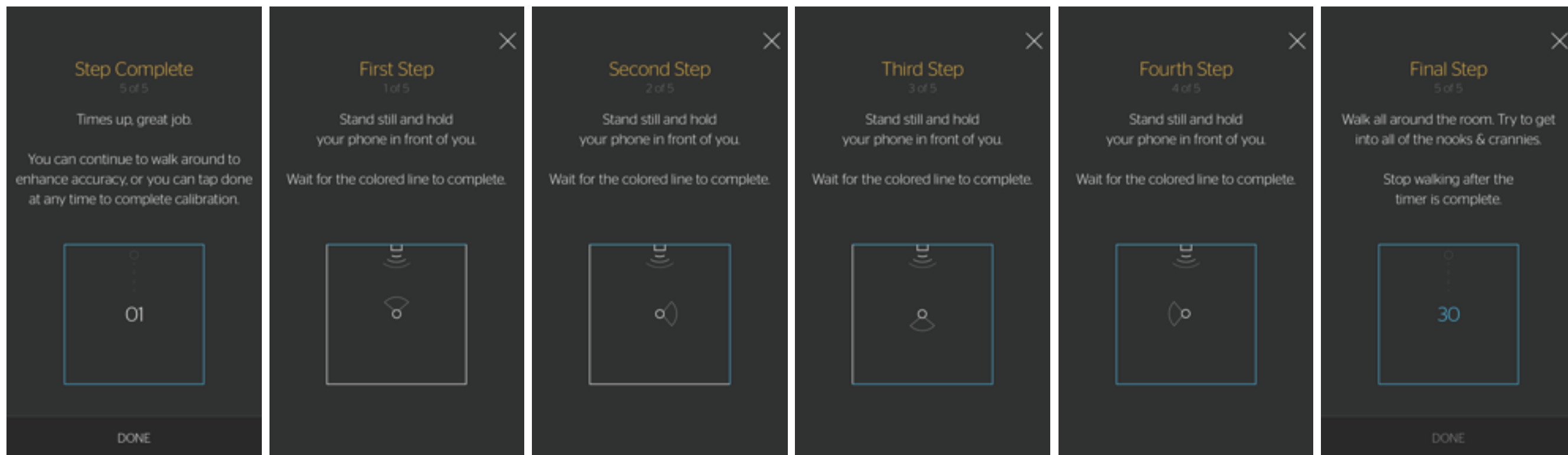
Stand in the center of the room you are calibrating and click “Ready.” Follow the instructions on the screen to complete the calibration.

Please watch [\*\*this video\*\*](#) first so you can get a good idea of what to expect as you go through the calibration process.



# ZULI PRESENCE: SCREEN SHOTS

Below, you'll see this progression of someone going through Zuli Presence calibration. The first step will include facing each wall of the room while standing in the center of that room. Then, the app will ask you to walk around your room, and then you are all done with that Smartplug.



# FREQUENTLY ASKED QUESTIONS

At Zuli, we strive to make sure all of our customers have the tools necessary to set up and use our products successfully the first time.

We've designed the Zuli Smartplug and Zuli Presence to be simple to setup and use, however problems can arise anytime you need to interface between a hardware device (the Smartplug) and your phone.

We have a number of tools to help with this. First and foremost, you can visit our site [www.support.zuli.io](http://www.support.zuli.io) and/or email us at [support@zuli.io](mailto:support@zuli.io)

We are also available to chat on [Twitter](#) and [Facebook](#).



# SPECIFICATIONS

## What do the LED lights mean?

### **Glowing White: Not Set Up**

This mode identifies that the plug is powered properly, but has not been setup and added to a place. You should only see this mode if you are setting up a Smartplug for the first time.

### **Blinking White: Currently Setting Up**

This mode identifies that you are currently setting up this plug in the Zuli App. When you plug in multiple Smartplugs and are setting up each one individually, this mode let's you identify which plug you are setting up.

### **Solid White: On Mode**

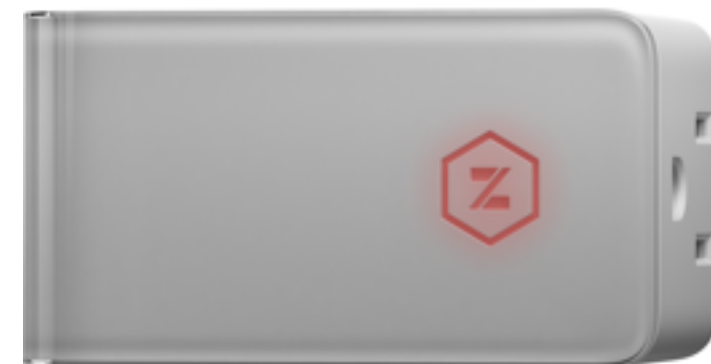
This mode identifies that the plug is working properly and set up on a network, and is in the "ON" position.

### **LED Off: Off Mode**

This could indicate either the plug is in off mode or is not properly powered. If neither of these cases are correct, please contact Zuli support.

### **Red LED on: Problem has Occurred**

This indicates there is a problem with the Smartplug. Try unplugging and replugging. If it is still red, try factory resetting the plug as detailed in Safety below. If *still* red, please contact Zuli support.





# SPECIFICATIONS

## Requirements

- Standard 120V North American outlet.
- Internet access for setup.
- Bluetooth Smart.
- Zuli app available for free on the App Store<sup>SM</sup>.
- iPhone® 4s or later & iOS 7 or later.

## Technical Specifications

- Input: 120V / 60Hz / 15A.
- Output: 120V / 60Hz / Resistive 1800W / Incandescent 600W / Electronic Ballast 240W.
- Dimming Output: 120V / 60Hz / 2A / 240W.
- Works with Bluetooth® Smart.
- Indoor dry location use **only**.



# SAFETY

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## **Factory Resetting your Zuli Smartplug**

Unplug from the wall and remove your light or appliance from the Smartplug. Hold down the button on the side of the Smartplug, then plug it in to your powered outlet while continuing to hold the button. If done correctly, you will see the Logo blinking red. Continue to hold the button until the logo stops blinking and is solid red (about 10 seconds). Release the button and you should see the white LED begin to glow again. If its still not working, please contact [Zuli Support](#).

## **Warnings**

- Only use in 120V AC Outlets.
- Keep all Heaters and Radiators at least 1 meter from all Smartplugs.
- Do not get wet or use outdoors.

## **Cleaning your Zuli Smartplug**

First, make sure your Zuli Smartplug is removed from your outlet and fully powered off. Pass a can of compressed air back and forth across the entire Smartplug or gently wipe with a soft cloth. DO NOT USE WATER.

# OTHER

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## **Warranty**

Zuli offers a one year limited warranty. For more information, visit [www.zuli.io/warranty](http://www.zuli.io/warranty).

## **Terms and Conditions**

Please visit [www.zuli.io/TermsandConditions](http://www.zuli.io/TermsandConditions) to view the terms you agree to by purchasing the product and downloading the app.

## **Privacy Policy**

Please visit [www.zuli.io/privacy](http://www.zuli.io/privacy) to view Zuli's privacy policy.