



# ClareVue Lighting Devices Integration Release Notes

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**Last modified:** 11/24/20

## Preface

For information on Z-Wave and ClareHome, see [Installing Z-Wave with ClareHome](#).

### Notes

- When installing Z-Wave devices, ensure that there is nothing inhibiting their signal. Z-Wave relies on radio signals. Metal or thick walls may limit their signal strength.
- We recommend having 2 or more repeating Z-Wave devices.

## Introduction

The ClareVue Lighting devices integrate with ClareHome via the Z-Wave network. Installers only need to pair (add) the device to the ClareHome project.

By integrating the ClareVue devices into the ClareHome project, your customers can control the associated lights from their Android or iOS devices.

## ClareVue models:

The following models are supported in this ClareVue Lighting release.

- ClareVue 5 Button Keypad - CL-5KP
- ClareVue Outlet - CL-TRR
- ClareVue Neutral Switch - CL-MNS
- ClareVue Accessory Switch - CL-ANS
- ClareVue Accessory Dimmer - CL-AND
- ClareVue Neutral Dimmer - CL-MND
- ClareVue No Neutral Dimmer - CL-MDI
- ClareVue Appliance Module - CL-APS-10
- ClareVue Dimmer Module - CL-LDM-10
- ClareVue In-Wall Dimmer - CVL-IWD-10
- ClareVue In-Wall Switch - CVL-IWS-10
- ClareVue In-Wall Accessory - CVL-IWA-10
- ClareVue Plug-In Dimmer - CVL-PLD-10
- ClareVue Outdoor Plug-In Switch - CVL-OPS-10
- ClareVue In-Wall Fan Control - CVL-IWF-10
- ClareVue In-Wall Receptacle - CVL-IWR-10
- ClareVue Plug-In Dimmer - CVL-PDL-10

## Installing the ClareVue devices

Only qualified installation technicians should install ClareVue lighting devices. Follow the installation and programming instructions that came with your ClareVue devices.

### Notes

- The devices are configurable using the ClareHome app, the Clare Controls Install Assist app, and Fusion.
- The ClareVue Lighting add-on/accessory device (CVL-IWA-10) communicates it's on/off state with the associated master through the physical 3- or 4-way traveler wiring. As such, they are not paired with the ClareHome system and only need to be installed by your electrician according to the installation instructions. When installed properly, the add-on and master devices will operate the 3- or 4-way circuit without regard to ClareHome. If they do not, check the wiring.

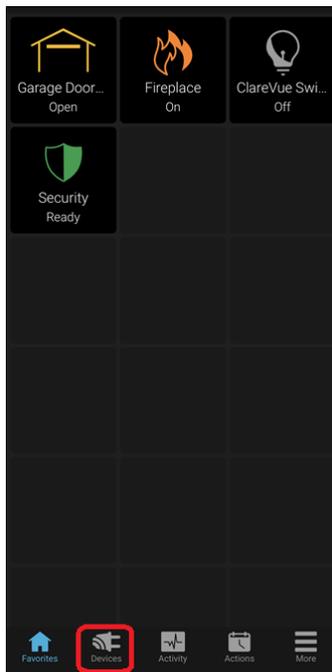
# Pairing and configuring the devices using the ClareHome App

After installing the device, pair it.

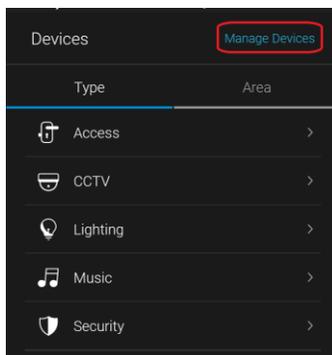
**To pair the ClareVue device using ClareHome:**

**Note:** The pairing process is the same for each device.

1. Access the ClareHome Menu, and then tap **Devices**.



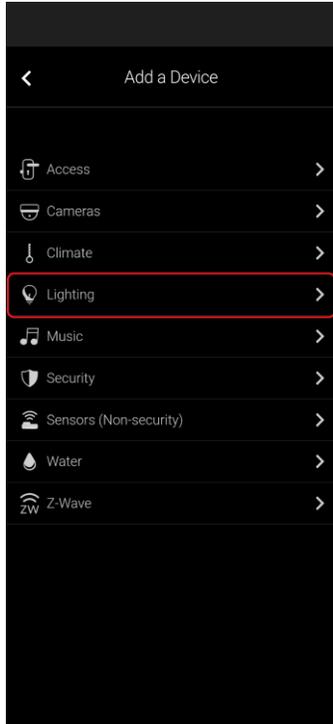
2. On the upper right, tap **Manage Devices**.



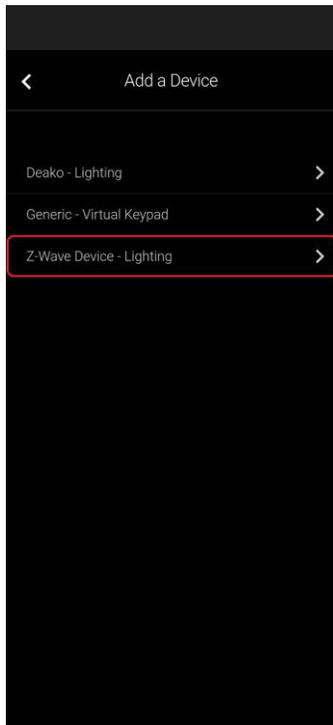
3. Tap **Add Devices**.



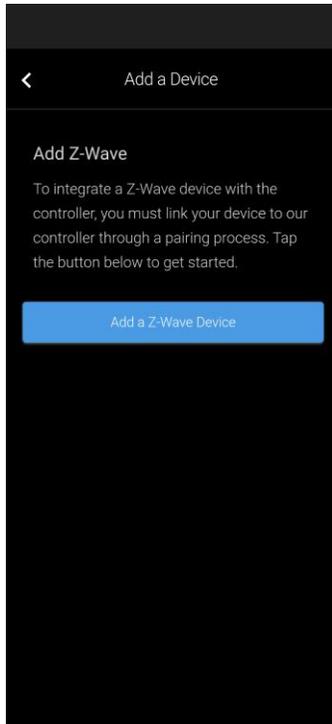
4. Tap **Lighting**.



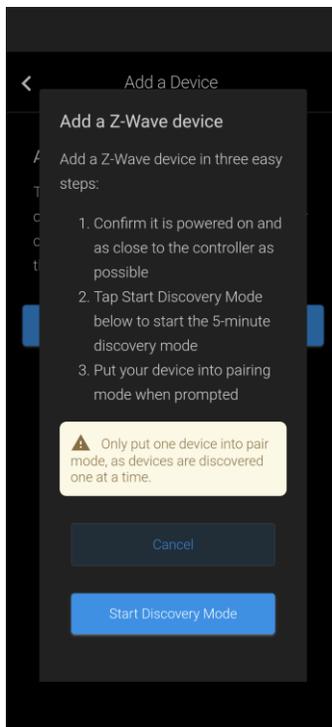
5. Tap **Z-Wave Device - Lighting**.



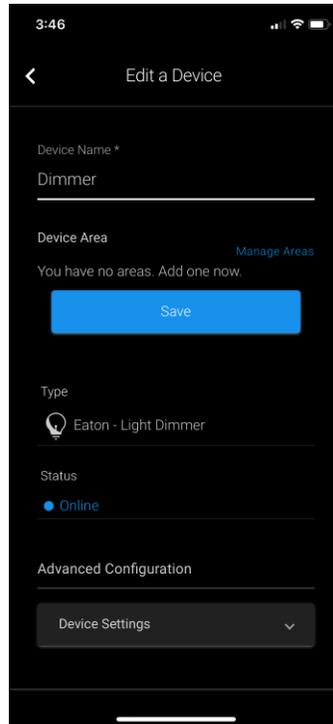
6. Tap **Add a Z-Wave Device**.



7. Tap **Start Discovery Mode**, then pair the device as per the manufacturer's instructions.



8. Enter a name for the device, select an area, then click **Save**.

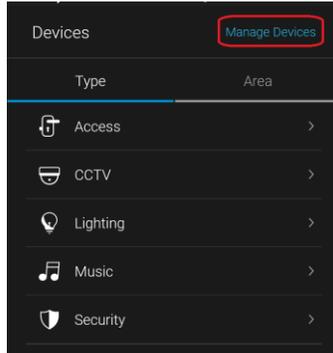


9. Tap outside of the area drop-down, and the Z-Wave device is ready to use.  
If using a dimmer, configure the settings.

**Note:** For scene, schedule, notification, and automation configuration, see [ClareHome App Guide \(DOC ID 1750\)](#).

**To configure the dimmer settings:**

1. Tap **Manage Devices**.



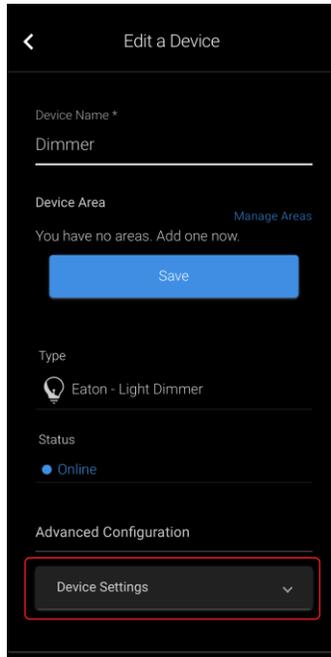
2. Tap **Edit Devices**.



3. Tap the three dots next to **Dimmer** and select **Edit**.



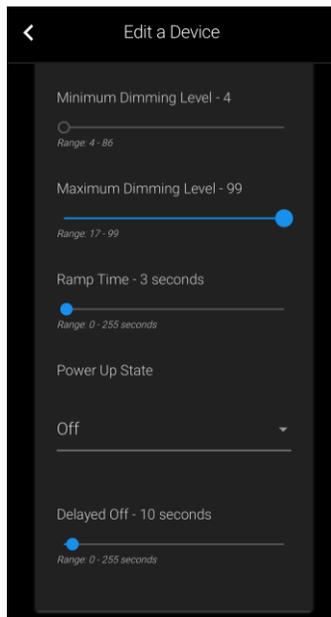
4. Tap **Device Settings**. This will open a dropdown menu.



5. Configure the device settings as desired.

**Button LED Behavior:** This setting allows the user to adjust the dimmer's physical LED behavior.

**Ramp Time:** (Dimmer only) The amount of time, in seconds, that it takes the dimmer to get to the set lighting level.



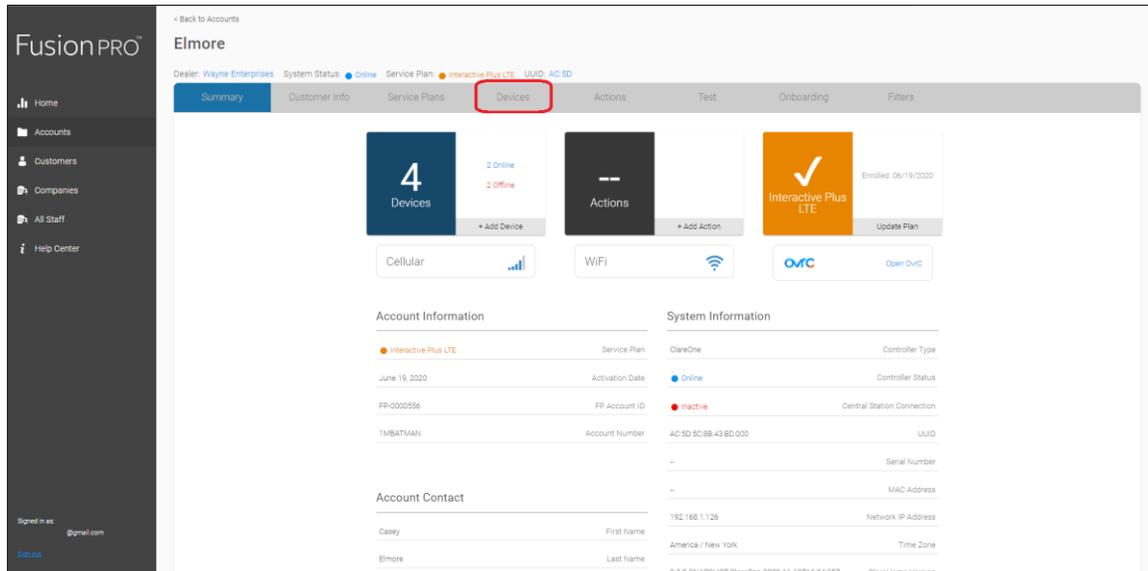
6. Tap outside of the drop-down menu/text field.  
The device information automatically saves.

# Pairing and configuring the device in FusionPro

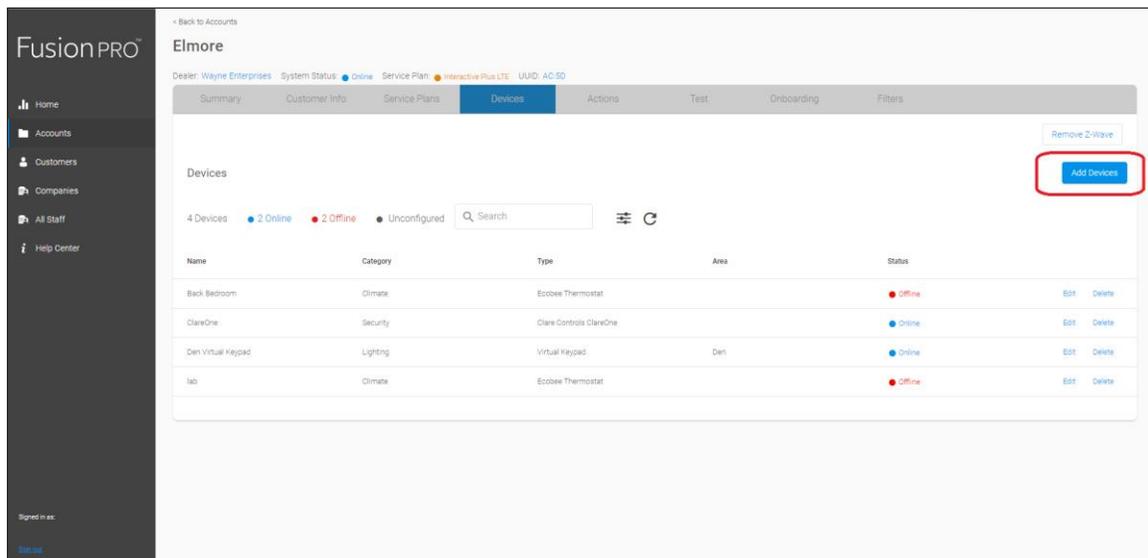
After installing the ClareVue device, pair it.

To pair the device with Fusion:

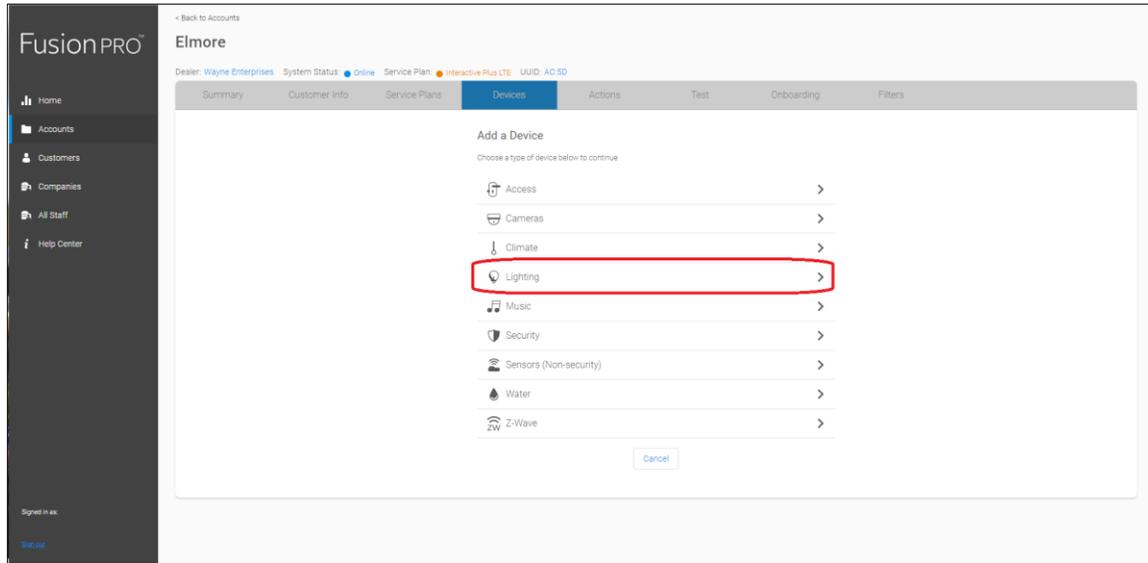
1. Go to the Summary page and click the **Devices** tab.



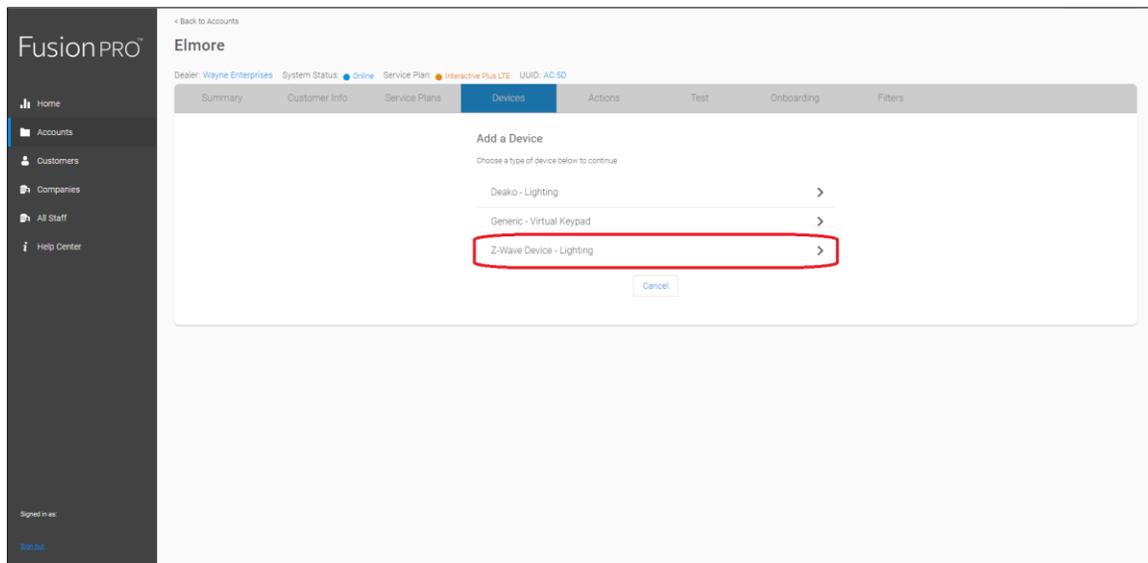
2. Click **Add Device**.



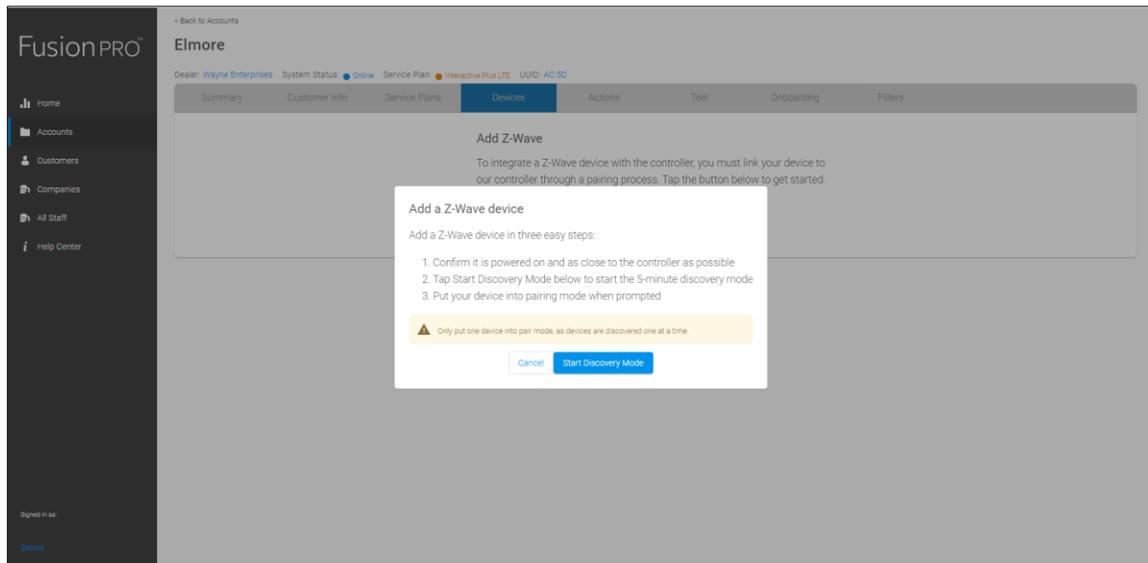
### 3. Click **Lighting**.



### 4. Click **Z-Wave Device - Lighting**.



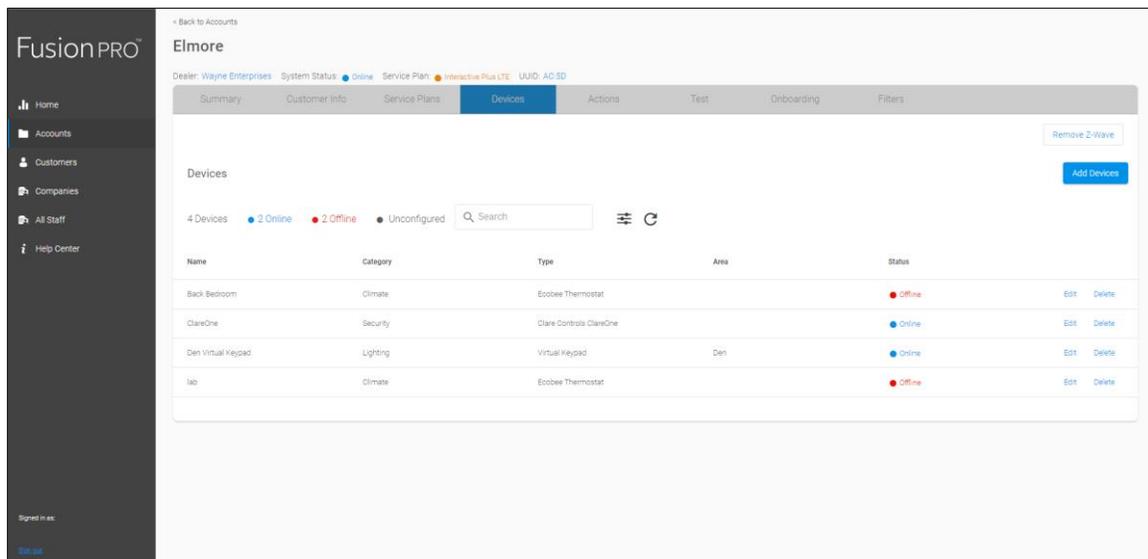
5. Click **Start Discovery Mode** then pair the device as per the manufacturer's instructions.



## Notes

- Once paired, the light stops blinking.
- The Z-Wave lighting device dialog goes away when the device has been paired.

6. The device appears in the devices list.



## Using the device in the ClareHome app

Once deployed, the user can add the device to their space, then tap the lighting icon in the ClareHome app to display and operate the devices associated with the switch or dimmer, as shown below.

**Note:** Accessory devices do not have individual UI services. To use accessory devices from the app, control them through their associated master device.

Figure 1: Switch on and off

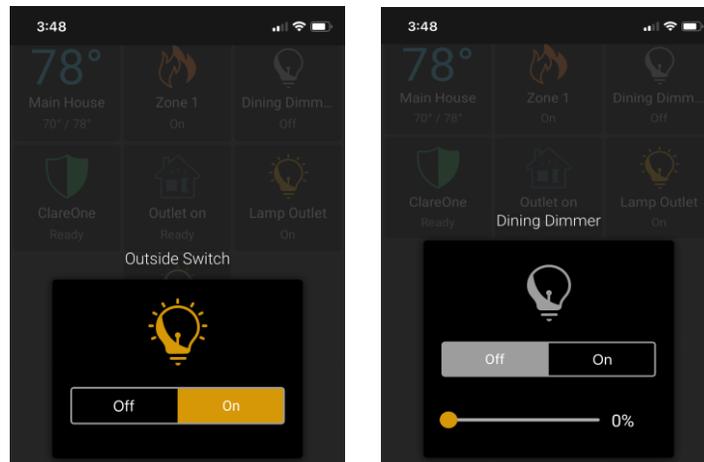
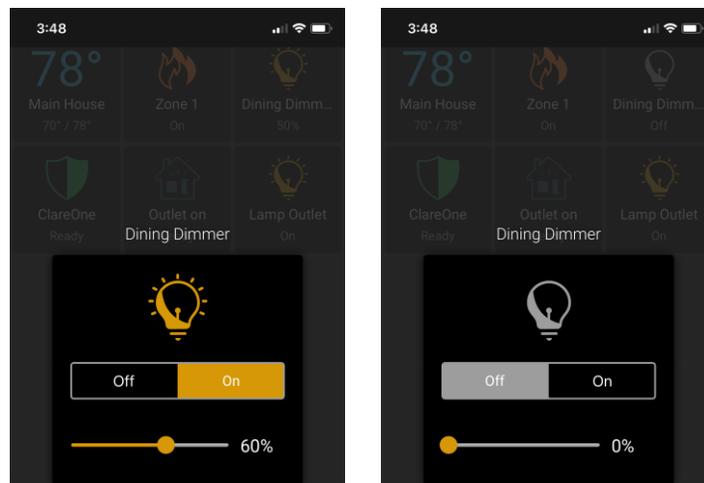


Figure 2: Dimmer at 60% and off

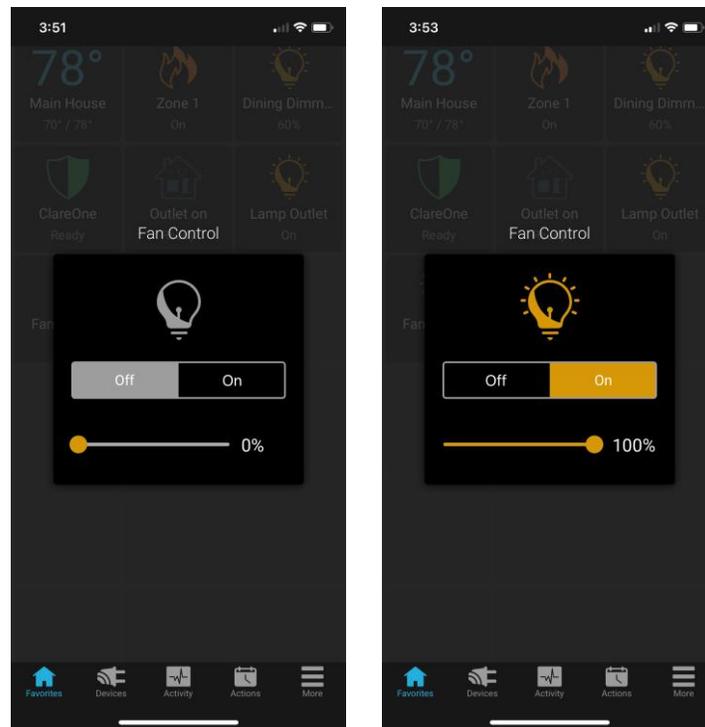


## Using the fan control in the ClareHome app

Once deployed, the user can add the device to their space, then tap the fan icon in the ClareHome app to display and control the associated fan.

The Jasco Z-Wave Plus In-Wall Smart Fan uses the same controls as a lighting dimmer device. The fan control has 4 states; off (0%), low ( $\approx 1$  to 33%), medium ( $\approx 34$  to 66%), and high ( $\approx 67$  to 99%).

**Figure 3: Fan control off and High.**



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