

ClareVue Lighting Devices Integration Release Notes

Content

Preface...1 Introduction...1 Installing the ClareVue devices...2 Pairing and configuring the devices in the apps...2 Pairing and configuring the device in Fusion...6 Using the device in the ClareHome app...11 Contact information...12

Last modified: 10/16/18

Preface

For information on Z-Wave and ClareHome, see <u>Installing Z-Wave with</u> <u>ClareHome</u>.

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 Lighitng release.

- ClareVue In-Wall Switch CVL-IWS-10
- ClareVue In-Wall Dimmer CVL-IWD-10
- ClareVue In-Wall Accessory Switch-Dimmer CVL-IWA-10
- ClareVue Plug-In Dimmer CVL-PLD-10
- ClareVue In-Wall Receptacle CVL-IWR-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 in the apps

After installing the device, pair it.

To pair the ClareVue device using ClareHome or Install Assist:

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

1. Access the Clare Controls Install Assist app, and then tap Add Devices.



Access the ClareHome Mega Menu, and then tap Add/Edit Devices.

📕 Menu	
Locations	
≁ Add/Edit Devices	
Notifications	
🖾 Scenes	Door Two
🗭 Schedules	
Automations	
Reset PIN	
Settings	
② About	
🕒 Signout	
	Cecontrols
Signed in as:	
clare@gmail.com	

2. At the bottom of the screen, tap the plus icon \bigcirc .

×	*	Add/Edit Devices	:
ſ°	Climate		
:0:	Lighting		
~ _	Music		
	Security		
		A	

3. Tap Lighting.

<	Choose a Category
-3.	Access
•	CCTV
ſ°	Climate
: 0 :	Lighting
♪	Music
8	Security
	Sensors (Z-Wave)
۵	Water

4. Tap Z-Wave Device - Lighting.



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



6. Enter a name for the device, and then select an area.

Edit Device	
Device Name	
Light Switch	
Device Area	
Office	
	Add an Area
Туре	
Switch	
Status	
Device is online	

7. Tap outside of the area drop-down, and the Z-Wave device is ready to use.

If using a dimmer, configure the settings.

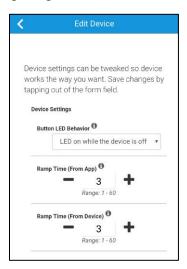
Note: For scene, schedule, notification, and automation configuration, see <u>*ClareHome App Guide*</u> (DOC ID 1750)</u>.

To configure the dimmer settings:

- 1. Tap Edit Device Settings.
- 2. 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.



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

Pairing and configuring the device in Fusion

After installing the ClareVue device, pair it.

To pair the device with Fusion:

1. Access your project, and then click the **Z-Wave Wizard** icon **6**.

🐻 Setup 📻 Devices 😣 Services	🎬 Scenes 🕎 Rules 🔛 Troubleshooting	C	- 6
		S 🔾 🗐 🕄 🚳	4 9
Filter:			
Control Type	Name	Areas	Stat
Access	Sensor Input (CLIQ) (device)		N A
🖆 Entertainment IP Devices	DirecTV	Game Room	N =
🚦 Climate	Game Room Samsung	Game Room	N
📺 Entertainment IP Devices	Game Room Samsung		Nv
4			Þ

2. Click on **Z-Wave Devices**.

CZ-Wave/ClareVue Lighting Wizard		(X
Add Devices	Configure Devices	Summary	
You	are now adding devices to the p	project	
I want to add a			
Z-Wave Device		* * <t< td=""><td></td></t<>	
Added Devices 🕜			
The table below displays devices added to Status Legend: O - Online 9 - Or	the Z-Wave network as well as virtual keypa ffline O - Failed	ds. Unpair a Device	•

3. Select the device's location, and then enter a name for the device.

Notes

• We recommend naming the device after its location to avoid confusion. For example, Office Switch.

CZ-Wave/ClareVue Ligh	nting Wizard			$\overline{\mathbb{S}}$
Add De	evices	Configure Devices	Summary	•
	You	are now adding devices to the pr	oject	
I want to add a				
	he Z-Wave Device is in - Office - want to name it Office Switch	Cancel Add I	Virtual Keypad	
	lays devices added to	the Z-Wave network as well as virtual keypads	Unpair a Device	•

• If you want to add an area, click the green plus icon **E**, enter a name for the area, and then click **Add Area**.

want to call this new A	rea
Area Name	

4. Click Add It!.

A Z-Wave adding mode dialog displays.

Z-Wave lighting device	
Status: In adding mode. Press the pair button on your Z-Wave device now.	
	Cancel

5. Press the main on/off button on the device.

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 in the added devices list.

CZ-Wave/ClareVue Lighting Wizard					X
Add Devices	Configu	ire Devices		Sur	nmary
You	ı are now addin	g devices to the pr	roject		
I want to add a					
Z-Wave Device			* * * Virtual	Keypad	
Added Devices ? The table below displays devices added to Status Legend: O - Online O - Or	the Z-Wave network ffline	as well as virtual keypads	5.		Unpair a Device
Name	Туре	Area	Node ID	Device Status	Actions
Kitchen Dimmer	Dimmer	- Kitchen - 🔻	7	۲	Delete
Office Switch	Switch	- Office - 🔻	5	0	Delete
					Next

- 7. If you added a switch, click the **Summary** tab.
 - or –

If you added a dimmer or accessory device, click **NEXT**.

8. On the **Configure Devices** tab, click the **Configurable Properties** sub-tab.

Add Devices	Configure Devices	Summary
You a	re now configuring devices in the p	roject.
Associations	Configurable Properties	Keypads
Configurable Properties 🚱)

9. (Dimmer only) Configure the dimmer's properties.

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

Ramp Time: The time in seconds that it will take to reach the maximum dimming level when turned on, and the time to ramp down when turned off.

Notes

- These settings should only be adjusted when the user experiences issues with dimmable LED or fluorescent lights.
- Adjusting these settings limits the amount of power that flows into the bulb, this may help the user save money on their electricity bill.

05		
Configure D	evices	Summary
u are now configuring	devices in the	project.
Configurable i	Properties	Keypads
tweak the device's settings. Pro		ce type. nfigurable Properties
	E E	Ramp Time 🔹
Kitchen	O	lue: 3
	Configurable F tweak the device's settings. Pro	

10. Click the **Summary** tab to view all Z-Wave Wizard added devices and their status.

Add Devices	Configur	Configure Devices		Summary		
	Sur	nmary				
ast Z-Wave backup on: 2016-	01-18 01:16:25		Ba	ackup Z-Wave Con	nfiguration	
All Devices	Associations	Configured Properties		Кеура	Keypads	
Name	•	Туре	Area	Status	Actions	
Kitchen Accessory Dimmer		Accessory Dimmer	Kitchen	•	Edit	
Den Accessory Switch		Accessory Switch	Den 📀		Edit	
Game Room Virtual Keypad		Virtual Keypad	Game Room		Edit	
Master Bath Dimmer		Dimmer	Master Bath 📀		Edit	
Living Room Switch		Switch	Living Room		Edit	
Den Dimmer		Dimmer	Den 📀		Edit	
Office Switch		Switch	Office 🔮		Edit	
Kitchen Outlet			Kitchen 📀			

11. Click the **Close Window** icon \bigotimes in the top-right of the wizard to exit and return to the **Devices** tab.

Note: The Z-Wave devices added with the Z-Wave Wizard are automatically imported on the **Devices** tab.

Using the device in the ClareHome app

Once deployed, the user can add the device to their space, and 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



Contact information

Clare Controls, LLC. 7519 Pennsylvania Ave, Suite 104 Sarasota, FL 34243

General: 941.328.3991 Fax: 941.870.9646 www.clarecontrols.com

Integrator/Dealer Support: 941.404.1072 claresupport@clarecontrols.com

Homeowner Support (ClareCare): 941.315.2273 (CARE) help@clarecontrols.com