

## Addressing Overview

Each keypad, EDU, and CCI in the system must have a unique address in order to store presets. Addressing the system gives each device a unique address number, which allows individual components to communicate properly.

Each device can be given a unique address automatically, by placing a single keypad, EDU, IR transmitter, or CCI in "Addressing Mode." The device in Addressing Mode will then allocate a unique address to every keypad, EDU, and CCI in the system.

The *Sivoia QED* system is addressed using a single keypad, EDU, CCI, or IR transmitter. It is not necessary to enter address mode on more than 1 device in the system. For convenience, address the system from the component that is easiest to access.

The system should be addressed each time new components are added. Addressing a previously programmed system will not erase any previous programming, addresses, limits, EDU assignments, or presets.

After addressing a new system keypads, CCIs, and IR transmitters will not operate any EDU.

Once the system has been addressed, EDUs need to be assigned to the appropriate keypads, CCIs and IR receivers.

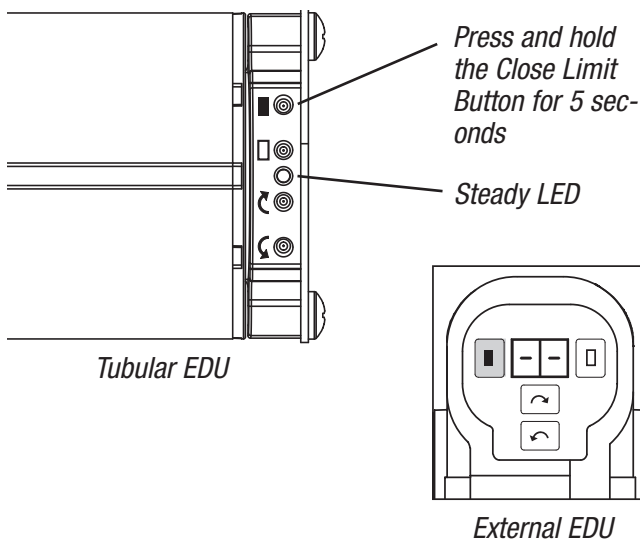
### Notes:

- The system should be addressed **after** all components have been installed, wired to the communications link, and powered.
- To add previously addressed components to an existing system, or to connect a previously addressed system to an existing system, return components to factory defaults before wiring them to the existing system (refer to Advanced Programming).

## Addressing from the EDU

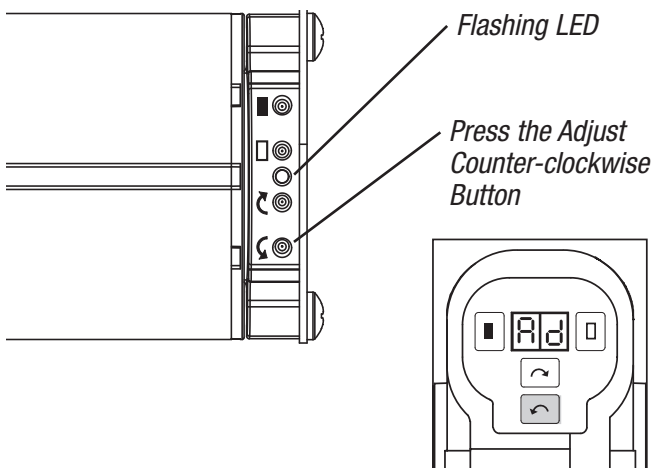
### STEP 1

Enter "Addressing Mode" by pressing and holding the "Close Limit Button" (■) on the EDU for 5 seconds. The LED on a roller shade EDU will flash quickly for two seconds then turn on steady, indicating the EDU is ready to begin addressing. The display on a drapery track EDU will show (--).



### STEP 2

Initiate system addressing by pressing the "adjust counter-clockwise button" (↺) button. The LED on roller shades will begin to flash quickly (8 times per second). The display on drapery tracks will flash (Ad) (8 times per second). The system is now automatically addressing.



# Programming

# Addressing from the EDU

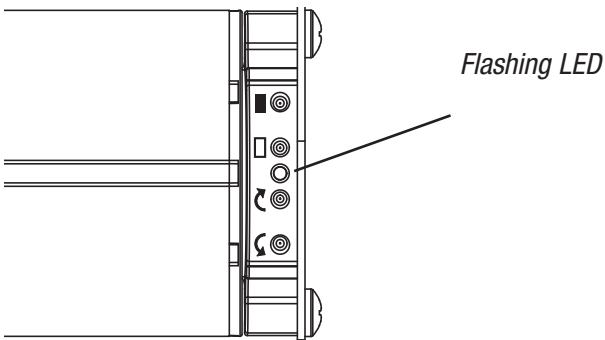
## STEP 3

Wait for addressing to be completed, this will take approximately one minute. Proper communications between devices can be confirmed during the addressing process.

While addressing is in progress, each keypad and CCI will flash its OPEN LED quickly (8 times per second). Each roller shade EDU will flash its LED quickly (8 times per second). Each drapery track EDU display will flash (⌂) (8 times per second).

When addressing has successfully completed, Open and Close LEDs on every keypad and CCI will flash slowly (1 flash per second). LED on EDU will flash slowly (1 flash per second).

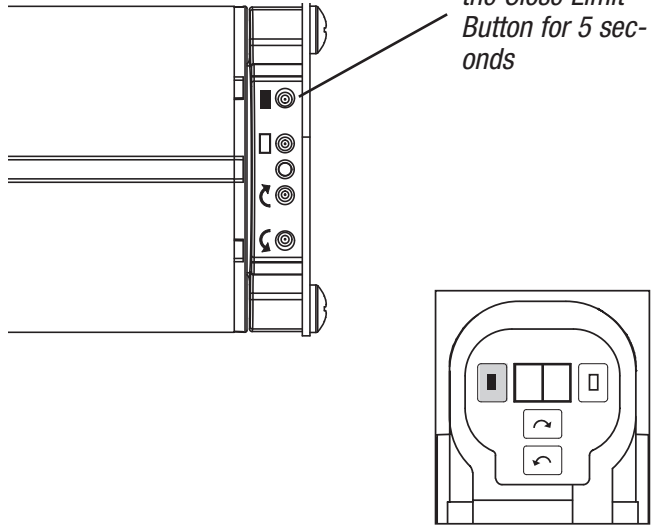
Correct wiring can be confirmed by checking that each keypad, CCI, and EDU is flashing its LED. If a device does not flash its LED, wait for addressing to complete, check wiring, and re-address the system, entering addressing mode from the same device that was previously used to address the system.



## STEP 4

Exit "Addressing Mode" when addressing is complete, by pressing and holding the "Close Limit Button" on the EDU for 5 seconds. LED will turn off.

*Press and hold the Close Limit Button for 5 seconds*



After the system has been addressed, set the limits if they have not already been set. After addressing the system and setting limits, assign EDUs to each keypad, CCI, and IR receiver.

