

Setting Limits Overview

The Open and Close Limits can be set from the EDU, a CCI, keypad or IR transmitter with at least: an Open, Close, Raise and Lower buttons.

The advantage of setting limits remotely from a keypad, IR transmitter, or CCI, is these components are generally easier to access. Setting limits at the EDU may be simpler, and can be done before addressing the system, depending upon the installation.

The Open and Close Limits determine how far an EDU will travel. When the open button is pressed on a Keypad, IR transmitter, or CCI, the EDU will move to the Open Limit. When the close button is pressed on a keypad, IR transmitter, or CCI, the EDU will move to the Close Limit. The EDU will not move higher than the Open Limit or lower than the Close Limit.

Notes:

- The system must be addressed in order to set limits from a keypad, CCI, or IR transmitter.
- When setting limits from a keypad, IR transmitter or CCI, each EDU will move approximately 8–10" as it is selected. Be certain each EDU can move this distance in each direction.
- Setting the Open Limit lower than the Close Limit will cause the shade to move down when raise is pressed and up when lower is pressed.
- Once EDUs have been assigned to keypads, CCIs, and IR receivers, limits can only be set on an EDU, using the keypads, CCIs, and IR receivers it is assigned to.
- Controls for integrating with other Lutron systems, including the HWI-SV-5B, RA-SVC, and the SG/SO-5WRL cannot address the *Sivoia QED* system or set limits. These controls operate every EDU.
- For information on how to set limits when using keypads that do not have Raise/Lower buttons, contact the Lutron Technical Support Center at (800) 446-1503.

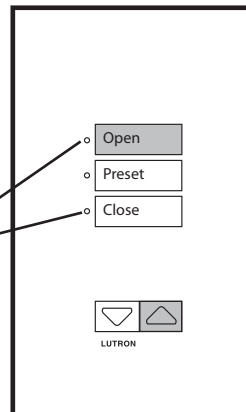
Setting Limits from a Keypad

STEP 1

Enter "Limit Set Mode" by pressing and holding the Open and Raise buttons on the keypad simultaneously for 5 seconds. The LED next to Close will flash quickly, the LED next to Open will flash slowly.

Press and hold the Open and Raise buttons for 5 seconds

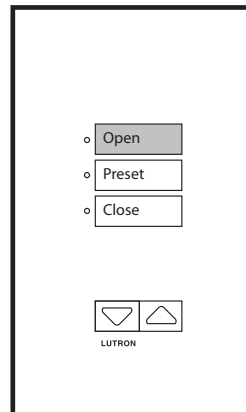
Flashing LEDs



STEP 2

Select the shade to adjust by pressing and releasing Open on the keypad. Each time Open is pressed and released, an EDU assigned to the keypad will begin raising and lowering over a short distance (fast cycle). Continue pressing open, until the desired EDU is selected (fast cycling). The Close button can also be used to select shades, moving through shades in the opposite order. Depending on the installation the EDU that is fast cycling may not be visible from the keypad.

Press Open to select EDU



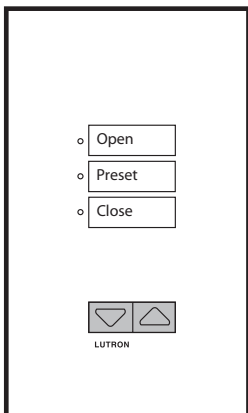
Programming

Setting Limits from a Keypad

STEP 3

Adjust the selected EDU to the desired level to set the Open or Close limit to, using the raise and lower buttons on the keypad.

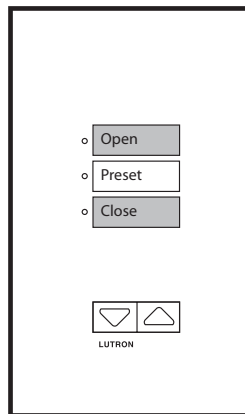
Use Raise and Lower to adjust EDU



STEP 5

Use the Open or Close buttons on the keypad to select other shades and adjust limits as in steps 3 and 4

Repeat steps 3 and 4



STEP 4

Store the current position as the Open Limit by pressing and holding the Open button on the keypad for 5 seconds, the Open LED will turn on steady for 2 seconds.

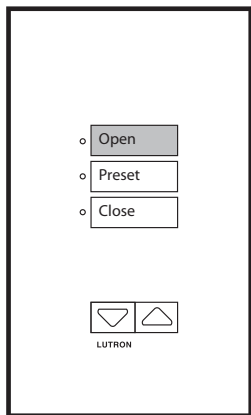
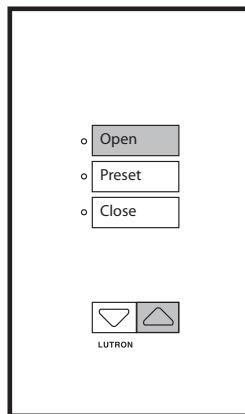
OR

Store the current position as the Close Limit by pressing and holding the Close button on the keypad for 5 seconds, the Close LED will turn on steady for 2 seconds.

STEP 6

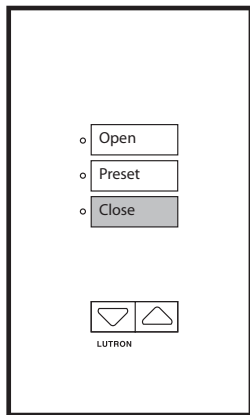
Exit "Limit Set Mode" by pressing and holding Open and Raise buttons on the keypad for 5 seconds.

Press and hold the Open and Raise buttons for 5 seconds



Press and hold Open to set the Open Limit

OR



Press and hold Close to set the Close Limit

After addressing the system and setting limits, assign EDUs to each keypad, CCI, and IR receiver.