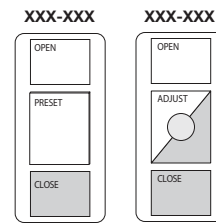


Installation

Radio Frequency Wireless Controller
One Touch Favorite Button

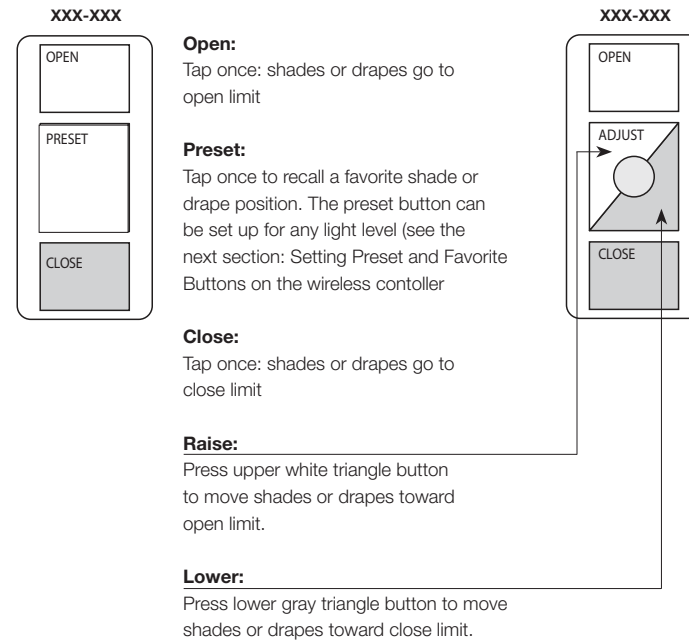


Important Notes:

Please read before installing.

1. Do not paint Wireless Controller.
2. Clean Wireless Controllers with a soft damp cloth only. Do not use any chemical cleaners.
3. Do not mix LR, LRA or LRB frequency products.
4. Device uses two (2) CR 2016 batteries.
5. Meets the Society of Automotive Engineers (SAE) temperature standards: -40°F (-40°C) to 235°F (113°C)
6. The range and performance of the Sivoia® QS Wireless system is highly dependent on a variety of complex factors such as: Distance between system components. Geometry of the home. Construction of walls separating system components or electrical equipment locate near system components.

1 Wireless Controller Operation



These Wireless Controllers are compatible with most Homelink equipped vehicles. Please see the vehicle manufacturer's instructions for programming information. (LR prefix)

Notes:

- The wireless EDU's must be paired with the Wireless Controller in order for it to operate the wireless EDU.
- Batteries are included and are pre-installed. Battery lifetime is approximately 5 years.

System Capacity:

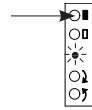
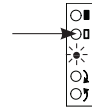
- Each wireless controller can be paired with as many wireless EDU's that are within its range
- Each wireless EDU can be paired with up to 20 wireless controllers.

2 Basic Programming

Pairing an EDU and wireless controller

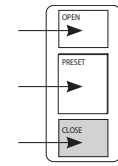
2.1 Enter pairing mode

- Press and hold the Open Limit button on the EDU until its LED flashes green then turns steady to enter pairing mode.
- Press and hold the Close Limit button on the EDU until its LED flashes green the LED on the external antenna flashes green.

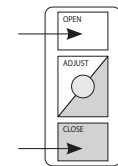


2.2 Pairing controller to EDU

- Simultaneously press and hold Open, Preset, and Close buttons on the wireless controller to be paired (3 seconds) until the LED on the antenna flashes green.
- EDU will jog shade or drape back and forth two times to confirm pairing is complete.



OR

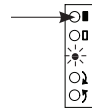
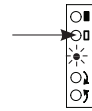


2.3 Pairing additional controllers

- Repeat step 2

2.4 Exit pairing mode

- Press and hold Open Limit button on the EDU until its LED flashes green
- Press and hold Close Limit button until LED flashes green then goes off.



Note:

For all Wireless Switches set up to a Wireless Controller the Raise Button move shades or drapes toward open limit. The Lower Button will produce no change.

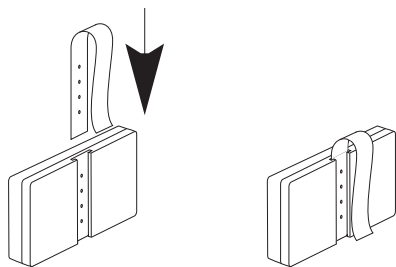
3 Troubleshooting

Symptom	Solution
Shade or drape will not move using adjustment buttons on EDU.	EDU is not powered - check EDU Power by unplugging and re-plugging in EDU. LED should flash for 5 seconds. Shade or drape is obstructed on something - Remove obstruction.
Shade or drape does not fully open or fully close.	Limits have been set incorrectly - refer to "Set open limit" and "Set close limit" sections. Shade or drape is obstructed - Remove obstruction.
IR controls will not operate shade or drape.	IR transmitter does not have line-of-sight to IR receiver Out of range - move to within 40 ft (12 m) of IR receiver EDUs not assigned to IR receiver IR receiver not plugged into any EDU within range IR remote control batteries are not providing power - replace them

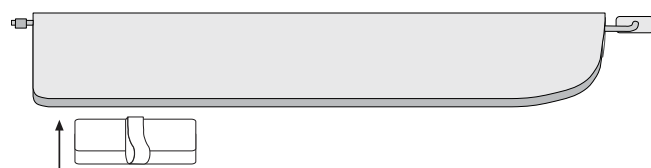
4 Car Visor Mounting

The Wireless Controller can be mounted to a vehicle's visor, using the supplied visor clip.

4.1 Attach the visor clip to Wireless Controller.



4.2 Mount the Wireless Controller to vehicle's visor.



5 Wall Mounting

The Wireless Controller can be mounted to a vehicle's visor, using the supplied visor clip.

5.1 Attach a wall clip to the wall using the supplied screws and wall anchors. When Mounting the Wireless Controller horizontally, make sure that the end stop is at the bottom. Note: Drill pilot holes for the wall anchors using a 3/16 in drill bit.

5.2 Slide Wireless Controller onto wall clip. The wall clip slides into the channel on the back of the Wireless Controller.

FCC Information

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio and television reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note:

Changes or modifications not expressly approved by Lutron Electronics Co. could void the user's authority to operate this equipment.

* This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

This Class B digital apparatus complies with Canadian ICES-003.

Technical Assistance

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Limited Warranty

SCOPE

This limited warranty ("Warranty") covers the Lutron supplied (a) Sivoia® Shade System ("Sivoia Shade System"), (b) Sivoia® Shade System ("Sivoia Shade System"), (c) manual shade system and (d) alternating current or a/c shade system (each of the foregoing being a "System"). Customer acknowledges and agrees that use of the System constitutes acceptance of all terms and conditions of this Warranty.

LIMITED WARRANTY

Subject to the exclusions and restrictions described below, Lutron warrants that each System will be free from manufacturing defects from the date of shipment by Lutron for a period of (a) one year as to the wall controls, interfaces and system accessories of the Sivoia Shade System ("External Sivoia® Components") and (b) eight years as to the other Systems and the electronic drive unit, shade fabric and shade hardware of the Sivoia Shade System. If any manufacturing defect exists in the External Sivoia® QS Components, so long as Customer promptly notifies Lutron of the defect within the one year warranty period and, if requested by Lutron, returns the defective part(s), Lutron will, at its option, either repair the defective part(s) or provide comparable replacement part(s). If any manufacturing defect exists in any of the components of a System other than the External Sivoia Components, so long as Customer promptly notifies Lutron of the defect within the eight year warranty period and, if requested by Lutron, returns the defective part(s), Lutron will, at its option, either repair the defective part(s) or issue a credit to the Customer against the purchase price of comparable replacement part(s) purchased from Lutron as provided below: Replacement parts for the System provided by Lutron or, at its sole discretion, an approved vendor may be new, used, repaired, reconditioned, and/or made by a different manufacturer.

Number of years from date of shipment	Percentage of cost of replacement parts credited by Lutron
Up to 2	100%
More than 2 but not more than 5	50%
More than 5 but not more than 8	25%
More than 8	0%

EXCLUSIONS AND RESTRICTIONS

This Warranty will be void, and Lutron and its suppliers will have no responsibility under this Warranty, if Lutron or its representatives cannot access any components of the System to inspect, diagnose problems with or repair the System or any of its components as a result of concealment or inaccessibility of such components within a building structure.

This Warranty does not cover, and Lutron and its suppliers are not responsible for:

1. Damage, malfunction or inoperability diagnosed by Lutron or a Lutron approved third party as caused by normal wear and tear, abuse, misuse, incorrect installation, neglect, accident, interference or environmental factors, such as (a) use of incorrect line voltages fuses or circuit breakers; (b) failure to install, maintain and operate the System pursuant to the operating instructions provided by Lutron and the applicable provisions of the National Electrical Code and of the Safety Standards of Underwriter's Laboratories; (c) use of incompatible devices or accessories; (d) improper or insufficient ventilation; (e) unauthorized repairs or adjustments or alterations; (f) vandalism; (g) an act of God, such as fire, lightning, flooding, tornado, earthquake, hurricane or other problems beyond Lutron's control; or (h) direct exposure to corrosive materials.
2. On-site labor costs to diagnose issues with, and remove, repair, replace, adjust, reinstall and/or reprogram the System or any of its components.
3. Components and equipment external to the System, such as, non-Lutron lighting and automation systems; building wiring audio-visual equipment; and non-Lutron time clocks, photosensors and motion detectors.
4. The cost of repairing or replacing other property that is damaged when any System does not work properly, even if the damage was caused by the System.

THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO EIGHT YEARS FROM THE DATE OF SHIPMENT, EXCEPT THAT SUCH IMPLIED WARRANTIES ARE LIMITED TO ONE YEAR FROM THE DATE OF SHIPMENT AS TO THE EXTERNAL Sivoia COMPONENTS. NO LUTRON AGENT, EMPLOYEE OR REPRESENTATIVE HAS ANY AUTHORITY TO BIND LUTRON TO ANY AFFIRMATION, REPRESENTATION

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Contact the Lutron Technical Support Center at the numbers provided below or your local Lutron sales representative with questions concerning the installation or operation of the System or this Warranty, or to make a warranty claim. Please provide the exact model number when calling.

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