Prepare to Install:

WARNING: STRANGULATION HAZARD

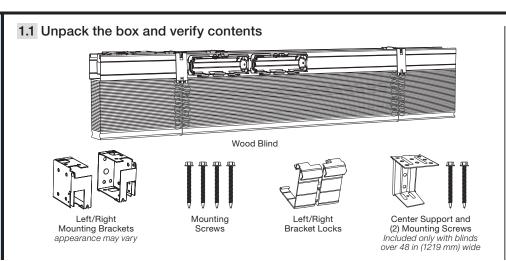
Young children can be strangled by cords. Immediately remove this product if a cord longer than 8.65 in (22 cm) or a loop exceeding 17.35 in (44 cm) around becomes accessible.

WARNING: SHOCK HAZARD

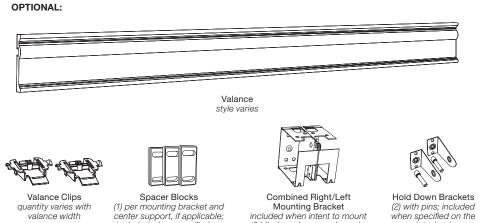
Can cause serious injury or death. Turn off the power at the main service panel before connecting or servicing a blind with a wired power supply.

CAUTION: RISK OF FALLING OBJECTS

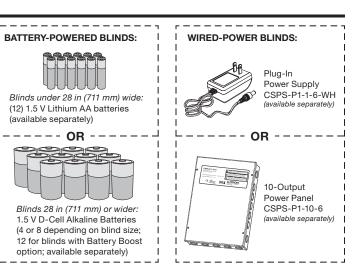
ead and follow all instructions for mounting the blind system. Failure to follow these instructions could result in minor to moderate injury.



OPTIONAL Spacer Blocks Valance Clips Mounting Bracket acluded when intent to moun (1) per mounting bracket and center support, if applicable; included when specified on 2 blinds under one valance is original order





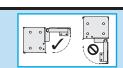


Install the Mounting Brackets:

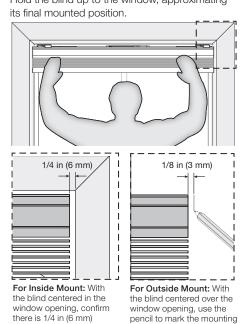
IMPORTANT: TO ENSURE SAFE INSTALLATION:

Mounting screws must drive into solid structural material. Add secure blocking if necessary. Use fasteners that are appropriate for the mounting surface. Blinds and valances wider than 48 in (1219 mm) must be handled and installed by at least 2 people.

Orient the mounting brackets with doors opening up, toward the room. **DO NOT** install the mounting brackets with the doors opening down.

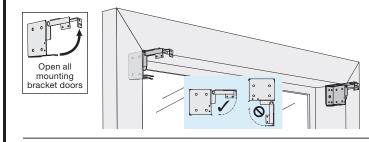




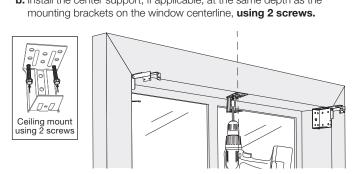


2.2 Inside mount:

a. Position each mounting bracket against the window jamb as shown and fasten to the window frame or jamb (jamb-mount recommended) using 2 screws in each bracket.

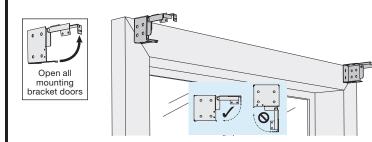


b. Install the center support, if applicable, at the same depth as the

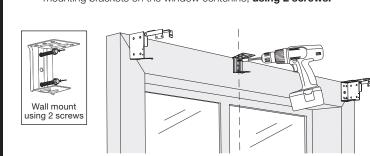


2.3 Outside mount:

a. Position the mounting brackets at the desired height on or above the window trim, at the marks made in step 2.1, and fasten using 2 screws in each bracket.



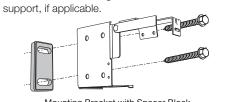
b. Install the center support, if applicable, at the same height as the mounting brackets on the window centerline, using 2 screws.



Outside mounting where additional clearance is required:

specified on the original order

For mounting in locations where additional clearance is needed to clear window trim or hardware, one or more spacer blocks may be used on each mounting bracket and center



Mounting Bracket with Spacer Block

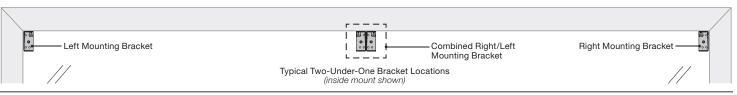


Center Support with Spacer Block

NOTE: It is the responsibility of the installer to use fasteners of appropriate type and length, and ensure they are driven securely into solid structure. Add secure blocking if necessary.

2.4 OPTIONAL: Installing two blinds under one valance

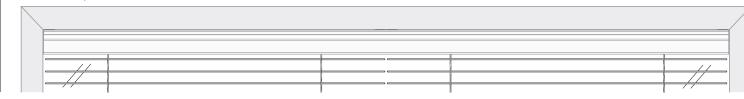
a. When the intent to mount two blinds under one valance is specified on the original order, the package includes one (1) left mounting bracket, one (1) right mounting bracket, and one (1) combined right/left mounting bracket to hang the blinds side-by-side as close together as possible.



b. Use the methods shown in steps 2.1 through 2.3 to install all the mounting brackets and any included center supports, then follow the steps in Sections 3 through 7 to hang, power, and control the blinds



Follow the steps in Section 8 to attach the valance across both blinds



3 Hang the Blind in the Mounting Brackets:

surface 1/8 in (3 mm) from

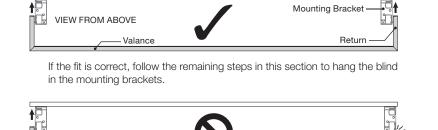
each end of the headrail.

3.1 Test fit the valance:

clearance from each

end of the headrail to the

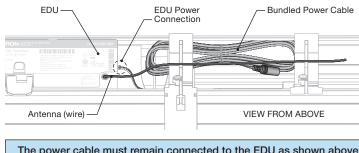
For outside-mount installations where a valance with returns will be installed, test-fit the valance to verify the mounted brackets fit between the returns.



If the valance does not fit around the mounting brackets, re-measure and

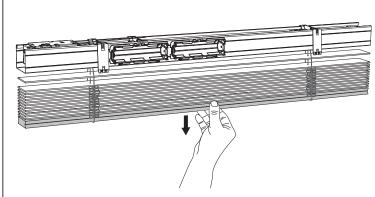
3.2 Prepare the Blind:

a. If the blind has a plug-in power supply, carefully remove the bundled length of power cable from inside the headrail. Decide now where the power cable will be routed and orient it accordingly, but for safety, keep it bundled and wrapped until step 5.2.



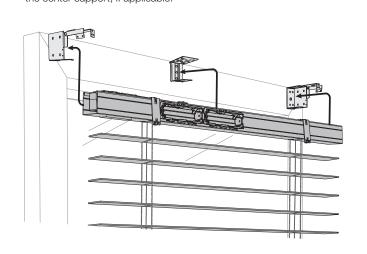
The power cable must remain connected to the EDU as shown above. Use caution when removing the bundled power cable from the headrail to avoid disturbing the position of the antenna wire. Reposition the antenna wire as shown if necessary.

b. Extend the blind by grasping the center of the bottom bar and pulling it away from the headrail. This is done to separate the top slat from the headrail so that the slat is clear of the mounting brackets in step 3.3. It is not necessary to extend the blind fully.

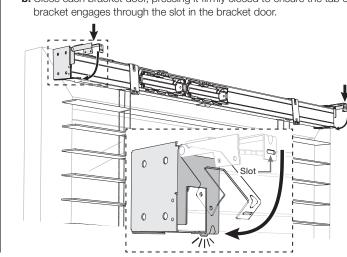


3.3 Hang the Blind:

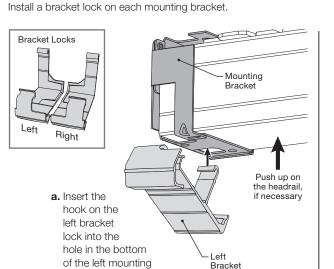
a. Insert the headrail between and into the mounting brackets, and also into the center support, if applicable.

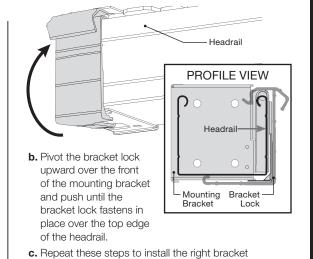


b. Close each bracket door, pressing it firmly closed to ensure the tab on the



4 Secure the Blind:





lock on the right mounting bracket.

5 Power Up the Blind:

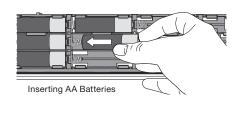
NOTE: Blinds are manufactured for battery power or wired power according to the original order. The two types are not interchangeable or convertible.

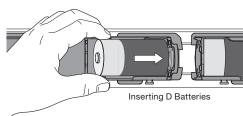
5.1 Battery powered blinds

Install the batteries only as indicated in the battery holders on the front of the headrail. The shade button (see Section 6) will flash red/green 3 times when blind is powered. If the batteries are not inserted correctly, the blind may not power up.

DO NOT mix old and new batteries, DO NOT install carbon-zinc or rechargeable batteries, and DO NOT mix battery types. Use ONLY 1.5 V alkaline D size batteries (Lutron recommends Duracell® or RAYOVAC®), or 1.5 V lithium AA size batteries.

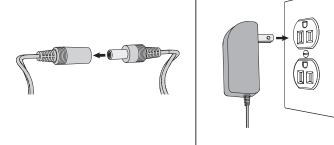
MARNING: RISK OF FIRE. Improperly installed lithium batteries can cause fire resulting in serious injury or death. DO NOT install backwards. Use only lithium batteries safety recognized by UL or other applicable local government safety agencies.





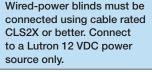
5.2 Blinds with plug-in power supply

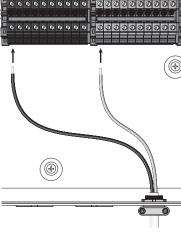
- Unwrap the power cable and plug it into the individual power supply. Route and secure all wiring, ensuring it will not interfere with the operation of
- Plug the individual power supply into a compatible electrical outlet. The shade button (see Section 6) will flash red/green 3 times when the blind



5.3 Connecting to a power supply panel

- Unroll the power cable from inside the headrail and cut off the barrel connector.
- Make connections according to the instruction guide included with the 10-output power supply panel. The shade button (see Section 6) will flash red/green 3 times when the blind is powered.
- Route and secure all wiring, ensuring it will not interfere with the operation of the blind.





to a Lutron 12 VDC power source only.

bracket as shown.





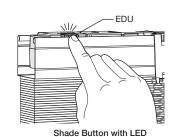
6 Assign a Remote Control:

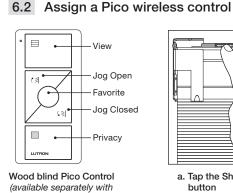
6.1 Determine control intent

The blind features a single LED-equipped control button (the 'shade button'), located on the Electronic Drive Unit (EDU), in the headrail near the left end of the blind. The shade button is used to activate and indicate various steps while assigning and programming the blind for compatible handheld or system-based remote control.

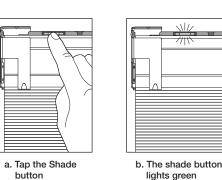
- a. If the Caséta Smart Bridge or a Lutron RA2 Select system is installed, use the Lutron App to program and control the blind. b. To assign a Pico wireless control without a system, follow the
- steps in section 6.2. c. To assign a Lutron 4-Group RF remote control without a system, follow the steps in section 6.3.

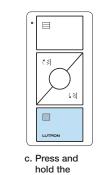
NOTE: Remote controls affect only the motorized slat-tilt function. Raising and lowering of the blind must be done manually.



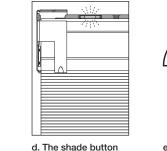


multiple color options)





Privacy (close)



flashes green;

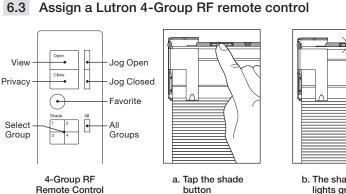
desired View (open)

position, press and hold

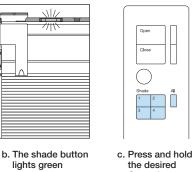
the View (open) button



e. Repeat for additional



(available separately)



7.2 Set a Favorite slat position

4-Group

be anchored.

b. Position a hold down bracket

in the end of the bottom bar. c. Holding the bracket in place, raise the blind out of the way, and mark the (2) mounting hole locations on

the mounting surface. d. Pre-drill if necessary, then using

hold down bracket.

against the mounting surface as

shown, in alignment with the hole

fasteners that are appropriate for

e. Repeat steps a. through d. to locate and mount the other hold

the mounting substrate, mount the

down bracket at the opposite end of the bottom bar, ensuring the two brackets are level and aligned.

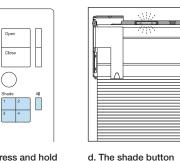
Position the bottom bar between the hold down brackets and insert

an anchor pin through each hold

down bracket, into the bottom

bar as shown. Push the anchor

pin into the bottom bar as far as

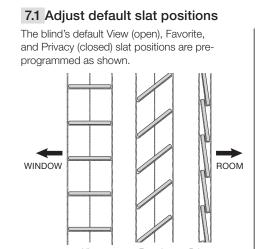


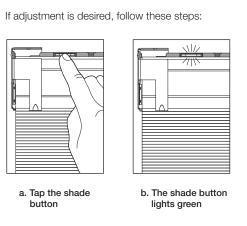
Group button

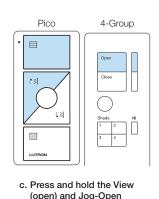
e. Repeat for

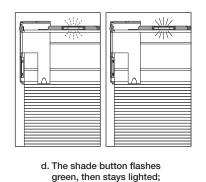
assignments

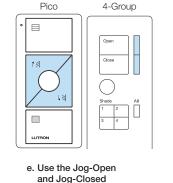
7 Adjust View and Privacy Slat Positions (OPTIONAL):





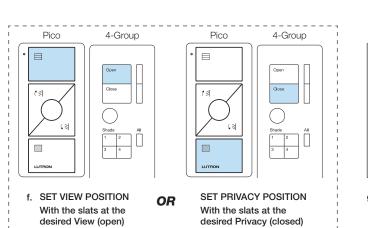




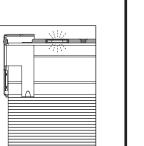


buttons to position

the slats as desired

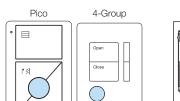


position, press and hold the Privacy (close) button



flashes Green:

g. The shade button a. Use the Jog-Open/Jog-Closed buttons to move the blind to adjustment is complete the desired position.



flashes green;

assignment is complete

b. Press and hold the Favorite button for 3 seconds.

Install the optional Hold Down Brackets to anchor the blind's Bottom Bar

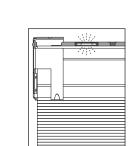
Hold Down Bracket -

Anchor Pin

a. Lower the blind, setting the bottom bar at the desired level where it will

Optional Hold Down Brackets:

when it is installed on a door or other movable surface.

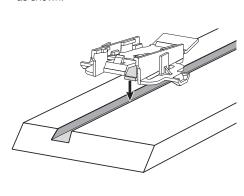


c. The shade button flashes green; the Favorite position

8 Attach the Optional Valance:

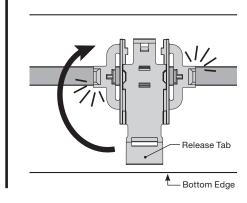
8.1 Insert a Valance Clip

Place the valance face-down on a clean surface and insert a valance clip in the channel as shown



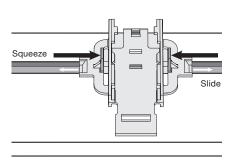
8.2 Rotate the Valance Clip

Rotate the valance clip 90° to secure it in the slot. Ensure the release tab is pointed toward the bottom edge of the valance as shown.



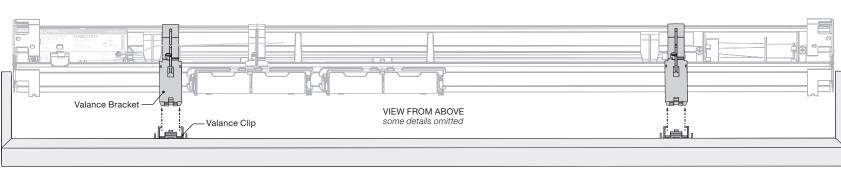
8.3 Position the Valance Clips

- Repeat steps 8.1 and 8.2 to secure the remaining valance clips in the channel.
- Adjust the position of each valance clip to match the position of a valance bracket (pre-installed on the headrail). To move a valance clip, squeeze the tabs and slide the clip along the channel.



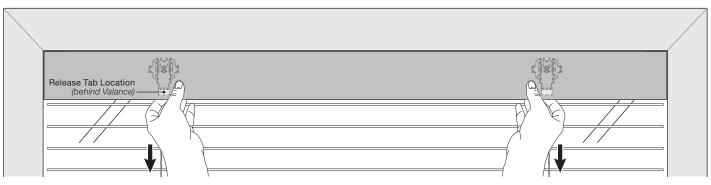
8.4 Install the Valance

- Slide each valance clip up and around a valance bracket from below, and push up until it locks in place with a "click"
- · Verify that each valance clip is locked onto a valance bracket



Morgan Valance style shown with returns for outside mount

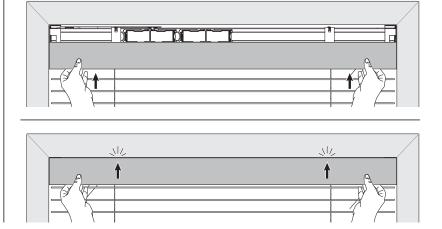
To lower the Valance for battery change:



Grasp the lower edge of the valance as shown and locate the valance clips on the back of the valance. Squeeze the valance clip release tabs against the back of the valance and slide the valance downward. The valance will catch and hang on the bottom of the valance brackets, allowing access to the battery holders.

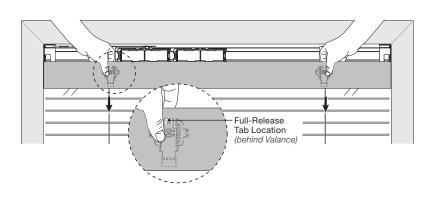
To return the Valance to operating position:

Slide the valance back up the valance brackets until the valance clips "click" into the valance brackets.



To remove the Valance completely:

With the valance in battery change position (see above), grasp the upper edge as shown and locate the valance clips. Squeeze the valance clip full-release tabs against the back of the valance, then slide the valance downward and off the valance brackets.



CE Declaration of Conformity

it will go.

Hereby, Lutron Electronics Co., Inc. declares that the radio equipment type SYC-EDU-B-K, QSFC EDU-B-K, SYC-EDU-B-M, and QSFC-EDU-B-M are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.lutron.com/europe/Service-Support/Pages/Technical/CEDeclarationsofConformity.asp

_						
1	Blind	EDU				
	SYBJ-C	SYC-EDU-B-J	434 MHz	6-12 V	5 W	10 in-lb (1,12 N•m)
	QSFBJ-C	QSFC-EDU-B-J				
	SYBK-C	SYC-EDU-B-K	868 MHz			
	QSFBK-C	QSFC-EDU-B-K				
	SYBM-C	SYC-EDU-B-M	868 MHz, Limited			
1	QSFBM-C	QSFC-EDU-B-M				
-	SYBN-C	SYC-EDU-B-N	- 865 MHz			
	QSFBN-C	QSFC-EDU-B-N				
	SYBQ-C	SYC-EDU-B-Q	434 MHz, Limited			
	QSFBQ-C	QSFC-EDU-B-Q				
	SHB-C	N/A				
_						

FCC Information; models: SYC-EDU-B-J, QSFC-EDU-B-J

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. Caution: 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

Troubleshooting:

Problem	Ŀ
The blind does not	•
power up when	
oatteries are inserted	•
	•
The blind does not	•
	1

the power supply

is connected

Solution Verify all batteries are new and of the correct type Remove all batteries and reinstall, ensuring they are oriented correctly

- Ensure the EDU power connector power connector at right) Verify the electrical outlet used power up when is powered
 - is fully inserted (see location of EDU • Ensure the power wire is properly connected Ensure the EDU power connector

is fully inserted (see location of EDU

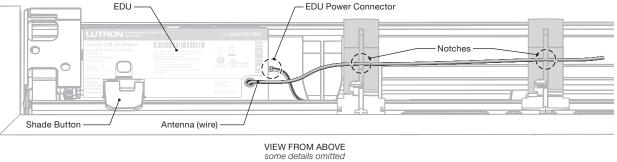
power connector at right)

- - remote control flashes RED
- **Problem** Solution The blind does • Ensure the remote control is within not respond to the product's RF range; 30 ft (9 m) Inspect the antenna and ensure it is routed and secured in the notches as shown at right; correct if necessary If a system is installed, ensure the remote control is assigned in the app An obstacle is preventing the blind The shade button LED from moving to the desired position If this condition occurs while setting the View, Privacy, or Favorite position (Section 6), the slats may be closed

too tightly - open the slats slightly,

then save the new position

Problem Solution Tilt action is slow, Batteries are low; remove all and/or the shade batteries and replace with new ones, button LED is RED ensuring they are oriented correctly The blind does not Batteries are dead; remove all respond and the shade batteries and replace with new ones, button LED is flashing ensuring they are oriented correctly or constant RED After installing new Press and release the shade button batteries, the blind once to resume normal operation does not respond



Restoring Factory Default Settings

Tap the shade button quickly three times, and hold the shade button after the third tap until the shade button LED flashes GREEN rapidly. Immediately tap the shade button quickly three more times, until the shade button LED flashes GREEN rapidly, then flashes RED/GREEN three times,





Worldwide Headquarters Lutron Electronics Co., Inc., 7200 Suter Road, Coopersburg, PA 18036-1299 lutron.com/help | support@Lutron.com | 1.844.LUTRON1 (588-7661)