Coulisse® Collection XL Pleat Shade

Installation Guide—Please Read Before Installing

1. Prepare to Install

1.1 Tools required:
- Tape measure
- Level
- Wire Cutter/Stripper
- Power Drill
- #2 Phillips Screwdriver

1.2 Box contents:
- Mounting Brackets (2 per bracket)
- Mounting Screws (5 per bracket)
- Securing Wedges (2 per bracket)
- 0.035 Allen key
- (1) 4-Pin Terminal Block
- (1) 0.5 mm Allen key
- (1) Screwdriver

2. Mounting Options

2.1 Inside Mount:
A. Cable should exit from the wall on the drive side of the system (left side when facing the sash). B. Leave 12 to 18 in (300 to 450 mm) of cable exposed. C. Plan for adequate clearance of window crank and other pre-existing hardware. D. Mount brackets to the front of the top trim using the included mounting screws or other appropriate fasteners. E. When mounting on angled or contoured trim, install an additional screw (not included) behind the brackets for support, as shown. F. Use a level to ensure proper alignment.

3. Hang the Shade

3.1 Attach the headrail to the brackets:
A. With the drive control buttons accessible from the room side, hook the top front lip of the headrail on the tabs at the front of the brackets.
B. Press the headrail toward the window to compress the brackets, and swing the rear of the headrail up and behind the brackets' rear hooks.
C. Release pressure and allow the brackets to return to their forward position, capturing the top lip at the rear of the headrail in the brackets' rear hooks.
D. Inspect the shade to ensure the headrail is level and securely engaged in all the brackets.
E. Insert a securing wedge between the headrail and each bracket to stabilize and lock-in the headrail.
F. Push the wedge all the way up until its outer prongs snap in place over the top lip at the rear of the headrail.

3.2 Outside Mount On Trim:
A. Cable should exit from the wall on the drive side of the system (left side when facing the sash). B. Leave 12 to 18 in (300 to 450 mm) of cable exposed. C. Plan for adequate clearance of window crank and other pre-existing hardware. D. Mount brackets to the front of the top trim using the included mounting screws or other appropriate fasteners. E. Mount the remaining (1, 2, or 3) brackets spaced evenly between the included mounting screws or other appropriate fasteners. F. Use a level to ensure proper alignment.

3.3 Outside Mount Above Trim:
A. Cable should exit from the wall on the drive side of the system (left side when facing the sash). B. Leave 12 to 18 in (300 to 450 mm) of cable exposed. C. Plan for adequate clearance of window crank and other pre-existing hardware. D. Mount brackets to the wall above the top trim using the included mounting screws or other appropriate fasteners. E. Mounting above protruding trim, install a spacing block (not included) behind the bracket for clearance, as shown. F. Use a level to ensure proper alignment.

3.4 Level the Bottom Bar (optional):
Adjusting the horizontal level of the bottom bar may be necessary in order for it to align with the window sill. Confirm that the headrail is level prior to adjusting the bottom bar.

NOTE: Leveling is done only by shortening the lift cord at the end of the bottom bar which appears to hang lower. There is no extra lift cord to facilitate lengthening.

4. Basic Wiring

4.1 Wire the 4-pin terminal block:
A. Slip in (178 mm) of outer jacket off cable coming from the wall. B. Slip in (178 mm) of outer jacket off each individual wire. C. Wire 4-pin terminal block (provided) to cable using the included screwdriver. Tighten screws securely on the exposed wires. Leave 1/16 in (2 mm) of exposed copper to ensure insulation is not pinched.

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6 Setting Limits

These open and close limits define the vertical travel of the shade. Limits are set at the factory according to the window measurements, but on-site adjustment is available. It is recommended that the open and close limits be checked immediately after installation to ensure the fully open and fully closed positions match the window opening.

6.1 Setting the Open Limit

A. Tap the Open Limit button. The Green LED will turn on.
B. Move the shade to the desired Open Limit position, holding one of the arrow buttons.
C. With the shade in the desired Open Limit position, press and hold the Open Limit button until the Green LED flashes. The Open Limit is stored.

6.2 Setting the Close Limit

A. Tap the Close Limit button. The Green LED will turn on.
B. Move the shade to the desired close limit, holding one of the arrow buttons.
C. With the shade in the desired Close Limit position, press and hold the Close Limit button until the Green LED flashes. The Close Limit is stored.

7 Assigning Shade(s) to a Wireless Control

7.1 Placing One or More Shades in Assignment Mode

A. Press and hold the Open Limit button until the green LED flashes, then comes on solid.
B. Tap the (Open Limit) button on the shade drive. The green LEDs on the shade and on the wireless receiver will flash twice simultaneously, and then turning off for 4 seconds. The drive is ready to be paired.
C. Repeat steps 7.1 and 7.2 to assign more shades, if desired.

7.2 Select Shade

Tap the Open button. The selected shade will move up and down. (Tap the Open button again to cycle forward to the next shade. Tap the Close button to cycle backwards.)

7.3 Assign Shade

Tap the Lower Button to assign the selected shade. The selected shade will move to the Close Limit. This confirms it is now assigned. (Tap the Raise button now to undo this assignment.)

7.4 Assign Additional Shades

Repeat steps 7.2 and 7.3 to assign additional shades, if desired.

7.5 Exit Programming Mode

Press and hold the Open and Close button simultaneously for 5 seconds to exit the programming mode.

8 Restoring Factory Default Settings

This procedure will unassign this shade from all wireless controls, but will not affect the open and close limits.

8.1 Completing the Assignment Process

A. Press the Button on the wireless control for 6 seconds. The shades will move a short distance in both directions, or "waggled", one time. This confirms their shade has been assigned to the wireless control, and exits the control and shades) from assignment mode.
B. Repeat steps 8.1 to 8.2 to assign more shades and/or additional controls.

NOTE: Shades can be assigned to multiple wireless controls. To unassign devices, see Section 8 "Restoring Factory Default Settings".

9 Troubleshooting

9.1 Solution Button

Shade will not move using adjustment buttons on drive

Shade will not move using adjustment buttons on drive - check drive power and re-plugging in drive.
Lutron LED should flash for 5 seconds.

Shade motion is obstructed. Remove obstruction.

Shade does not fully open or fully close

Limits have been set incorrectly. Refer to Section 6.

Shade motion is obstructed. Remove obstruction.

Wireless controls will not operate shade

Out of range. Move to within 30 ft (9.1 m) of receiver (s) (s) not paired to wireless control.

Removes wireless receiver plugged not into any drive within range.

Wireless control batteries are weak or dead. Replace.

Drive does not move, and the LED is blinking red slowly for 4 times, and then turning off for 4 seconds

Drive has its red LED on steady

The drive is unable to establish communication. Check wiring.

Drive is blinking its blue LED quickly

The drive does not have enough power to operate properly. Refer to the power supply's instruction manual.

Drive is being powered by an AC supply. Use an approved 24 V supply, such as the Lutron PS-91-100-90.

Drive is not responding to any wireless control. Refers to the keypad instruction sheet for programming instructions.

Headrail not level

Verify the brackets are level. Shim brackets if needed.

Shade is not centered over window

Slide the headrail left or right in the brackets.

Shade does not move smoothly

Verify the shade is not obstructed by any other object.

Adjustment shades are not aligned

Adjust the height of brackets to align shades.

Shim brackets if needed.

FCC Information

5.  This device complies with Industry Canada licence-exempt RSS standard.

This device complies with Canadian ICES-003.

IC Information

The device complies with Canadian ICES-003, and carries the RCM mark. For Bessac, a contact information for technical support is included, but is not necessary to the installation or the device.

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