**Prepare to Install**

**1.1 Tools required:**
- Tape measure
- Level
- Wire Cutter/Stripper

**1.2 Box contents:**
- (1) Lutron® Blind
- (1) 4-Pin Terminal Block
- (1) EDU model: QSSB-L30T10
- (2) Mounting Screws
- (4) Mounting Brackets
- (2) Phillips Screwdriver

**2 Mounting Options**

**2.1 Inside Mount:**
- A. Cable should exit from the wall on the drive side of the system. The suggested location is on left shown for reference only; right-side drive also available.
- B. Leave 12 to 18 in (30 to 450 mm) of cable exposed.
- C. Plan for adequate clearance of window cranks and other pre-existing hardware.
- D. Mount brackets to the top lip of the head rail using the included mounting screws or other appropriate fasteners.
- E. When mounting on angled or contoured trim, install additional screws (not included) behind the bracket for support, as shown.
- F. Use a level to ensure proper alignment.

**2.2 Outside Mount On Trim:**
- A. Mount outer-most brackets (end cap and other appropriate fasteners) to the wall using the included mounting screws or other appropriate fasteners.
- B. Use a level to ensure proper alignment.

**3 Hang the Blind**

**3.1 Attach the headrail to the brackets:**
- A. With the control button panel accessible from the room, hold the headrail so that the headrail lip is at the front lip of the headrail on the rail at all the front lip of the headrail.
- B. Press the headrail toward the window to compress the brackets, and using 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 of the headrail in the brackets' rear hooks.
- D. Inspect the blind to ensure the headrail is level and securely engaged in all the brackets.
- E. Insert a securing wedge between the headrail and each of the 2 outer-most brackets to tighten and lock in the headrail.
- F. Push the wedge all the way up until it outer prongs snap in place over the top lip at the rear of the headrail.

**3.2 Outside Mount Above Trim:**
- A. Cable should exit from the wall on the drive side of the system (suggested location on left shown for reference only; right-side drive also available).
- B. Leave 12 to 18 in (30 to 450 mm) of cable exposed.
- C. Plan for adequate clearance of window cranks 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. When 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.

**3.3 Level the Bottom Bar (OPTIONAL):**
- A. Mounting Screws
- B. Terminal Block
- C. Mount the remaining (1, 2, or 3) brackets spaced evenly between the brackets' rear hooks.
- D. Brackets may be offset to avoid interference with components in the headrail, if necessary.

**4 Basic Wiring**

**4.1 Prepare the cable:**
- A. Strip 2 in (51 mm) of outer jacket of cable coming from the wall.

**4.2 Wire the 4-pin terminal block:**
- A. Wire 4-pin terminal block (provided) to cable using a small, flat-blade screwdriver to tighten screws securely. Refer to the exposed wire. Leave 1/16 in (2 mm) of exposed conductor to ensure insulation is not pinched.

**4.3 Connect the blind EDU:**
- A. Connect the blind EDU connector and the 4-pin terminal block. **NOTE:** Arrange and secure the cables in a location that prevents them from interfering with moving parts.

**5 Setting Limits**

**5.1 Setting the Open Limit**
- A. Press the Open Limit button until the Green LED will turn on. **NOTE:** Some models have a plug through which the lift cord can pass, while others have a solid cap. Refer to the picture at right.
- B. Lift the bottom bar, allowing the lift cord to hang below.
- C. If necessary, use a small screwdriver to push the bottom bar out from the headrail (for equipped models, skip this step).
- D. Loosen the cord around the adjusting sleeve and slide the sleeve up to raise the bottom bar.
- E. Pull the cord tight on the adjusting sleeve.
- F. On plug-equipped models, insert the adjusting sleeve into the plug to secure it.
- G. Remove the plug or cap from the bottom bar.
- H. Re-fasten decorative tape, if applicable.

**5.2 Setting the Close Limit**
- A. Tap the Close Limit button. The Green LED will turn off.
- B. Move the blind to the desired Close Limit, holding one of the arrow buttons.
- C. With the blind in the desired Close Limit position, press and hold the Open Limit button until the Green LED flashes. The Limit is open.

**6.1 Mounting Options**

**6.2 Inside Mount:**
- A. Cable should exit from the wall on the drive side of the system. The suggested location is on left shown for reference only; right-side drive also available.
- B. Leave 12 to 18 in (30 to 450 mm) of cable exposed.
- C. Plan for adequate clearance of window cranks and other pre-existing hardware.
- D. Mount brackets to the front of the top trim using the included mounting screws or other appropriate fasteners.

**6.3 Outside Mount Above Trim:**
- A. Mount outer-most brackets (end cap and other appropriate fasteners) to the wall using the included mounting screws or other appropriate fasteners.
- B. Use a level to ensure proper alignment.

**7 Design Considerations**

**7.1 Mounting Options**

**7.2 Inside Mount:**
- A. Cable should exit from the wall on the drive side of the system (suggested location on left shown for reference only; right-side drive also available).
- B. Leave 12 to 18 in (30 to 450 mm) of cable exposed.
- C. Plan for adequate clearance of window cranks 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 additional screws (not included) behind the bracket for support, as shown.
- F. Use a level to ensure proper alignment.

**7.3 Outside Mount Above Trim:**
- A. Cable should exit from the wall on the drive side of the system (suggested location on left shown for reference only; right-side drive also available).
- B. Leave 12 to 18 in (30 to 450 mm) of cable exposed.
- C. Plan for adequate clearance of window cranks 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. When 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.

**7.4 Level the Bottom Bar (OPTIONAL):**
- A. Mounting Screws
- B. Terminal Block
- C. Mount the remaining (1, 2, or 3) brackets spaced evenly between the brackets' rear hooks.
- D. Brackets may be offset to avoid interference with components in the headrail, if necessary.

**8 Basic Wiring**

**8.1 Prepare the cable:**
- A. Strip 2 in (51 mm) of outer jacket of cable coming from the wall.

**8.2 Wire the 4-pin terminal block:**
- A. Wire 4-pin terminal block (provided) to cable using a small, flat-blade screwdriver to tighten screws securely. Refer to the exposed wire. Leave 1/16 in (2 mm) of exposed conductor to ensure insulation is not pinched.

**8.3 Connect the blind EDU:**
- A. Connect the blind EDU connector and the 4-pin terminal block. **NOTE:** Arrange and secure the cables in a location that prevents them from interfering with moving parts.

**9 Setting Limits**

**9.1 Setting the Open Limit**
- A. Press the Open Limit button. The Green LED will turn on.
- B. Move the blind to the desired Close Limit, holding one of the arrow buttons.
- C. With the blind in the desired Close Limit position, press and hold the Open Limit button until the Green LED flashes. The Limit is open.

**9.2 Setting the Close Limit**
- A. Tap the Close Limit button. The Green LED will turn off.
5.4 Setting the Tilt Limits in Auto Set Mode

After setting tilt limits using Auto Set Mode, ensure that the top slat is not uniformity from blind to blind.

5.2 Setting the Close Limit

A. Tap the Tilt Mode button.
B. Move the blind to the desired close limit by holding one of the arrow buttons.
C. With the tilts in the desired Close Limit position, press and hold the Close Limit button until the Green LED flashes. The Close Limit is stored.

5.3 Verify Open and Close Limits

Open Limit
Verify the open limit by double-tapping the Open Limit button. The blind will travel to the open limit.

Close Limit
Verify the close limit by double-tapping the Close Limit button. The blind will travel to the close limit.

Run the blinds to their Open and Close limits again to allow setting and to verify the blinds are hanging and moving freely. Repeat limit setting as necessary.

5.5 Setting the Tilt Limits in Auto Set Mode

To maintain uniform tilt levels between adjacent blinds, it may be necessary to adjust the tilt limits in Auto Set mode. The limits are set to a predefined directional angle up and down from horizontal. This assures that all adjacent blinds have the same tilt limits, maintaining uniformity from blind to blind.

A. Tap the Tilt Mode button. The amber LED will turn on.
B. Tap the Open Limit button. The green LED will turn on.
C. Rotate the slats to the desired up-tilt limit by holding one of the arrow buttons.
D. Press and hold the Open Limit button until the green LED flashes. The up-tilt limit is stored.

6. Setting the Tilt Limits in Manual Set Mode

In manual set mode, the up and down tilt limits can be set to user-defined positions.

NOTE: The top slat should not contact the headrail at both the Up and Down tilt limits.

A. Tap the Tilt Mode button. The amber LED will turn on.
B. Tap the Open Limit button. The green LED will turn on.
C. Rotate the slats to the desired up-tilt limit by holding one of the arrow buttons.
D. Press and hold the Open Limit button until the Green LED flashes. The up-tilt limit is stored.

8. Setting the Up-Tilt Limit

A. Tap the Tilt Mode button. The amber LED will turn on.
B. Tap the Open Limit button. The green LED will turn on.
C. Rotate the slats to the desired up-tilt limit by holding one of the arrow buttons.
D. Press and hold the Open Limit button until the green LED flashes. The up-tilt limit is stored.

7. Assigning Blind(s) to Wired and IR Controls

Assigning Blind(s) to a Wireless Control

Blinds equipped with RF receiver only

A. Press and hold the Close Limit button until the green LED flashes, then comes on solid. Release.
B. Press and hold the Open Limit button until the green LED flashes, then comes on solid. Release.
C. Press and hold the ( ) button until the green LED flashes, then comes on solid. Release.
D. Press and hold the ( ) button until the up the front of the headrail when lifting.

10. Troubleshooting

FCC Information

Lutron® Wood Blind and Venetians Installation Guide

Lutron® Wood Blind and Venetians Installation Guide

Setting the Tilt Limits (continued from page 1)

A. Tap the Tilt Mode button. The amber LED will turn on.
B. Tap the Open Limit button. The green LED will turn on.
C. Rotate the slats to the desired up-tilt limit by holding one of the arrow buttons.
D. Press and hold the Open Limit button until the green LED flashes. The up-tilt limit is stored.

8. Assign Blinds

Tap the Lower Button to assign the selected blind. The selected blind will move up to the Close Limit. The commander is now assigned. (Tap the Open button again to cycle to the next blind. Tap the Close button to cycle backwards.)

Setting the Down-Tilt Limit

To complete the assignment process, proceed to step 6.2.

9. Restoring Factory Default Settings

The procedure will assign the blind from all wireless controls, but will not affect the open and close limit.

A. Press and hold the Close Limit button until the green LED flashes, then comes on solid. Release.
B. Press and hold the Open Limit button until the green LED flashes, then comes on solid. Release.
C. Press and hold the ( ) button until the green LED flashes, then comes on solid. Release.
D. Press and hold the ( ) button until the up the front of the headrail when lifting.

8. Setting the Tilt Limits in Manual Set Mode

In manual set mode, the up and down tilt limits can be set to user-defined positions.

NOTE: The top slat should not contact the headrail at both the Up and Down tilt limits.

A. Tap the Tilt Mode button. The amber LED will turn on.
B. Tap the Open Limit button. The green LED will turn on.
C. Rotate the slats to the desired up-tilt limit by holding one of the arrow buttons.
D. Press and hold the Open Limit button until the Green LED flashes. The down-tilt limit is stored.

C. With the tilts in the desired Close Limit position, press and hold the Close Limit button until the Green LED flashes. The Close Limit is stored.

5.2 Setting the Close Limit

A. Tap the Tilt Mode button.
B. Move the blind to the desired closest limit by holding one of the arrow buttons.
C. With the tilts in the desired Close Limit position, press and hold the Close Limit button until the Green LED flashes. The Close Limit is stored.

5.3 Verify Open and Close Limits

Open Limit
Verify the open limit by double-tapping the Open Limit button. The blind will travel to the open limit.

Close Limit
Verify the close limit by double-tapping the Close Limit button. The blind will travel to the close limit.

Run the blinds to their Open and Close limits again to allow setting and to verify the blinds are hanging and moving freely. Repeat limit setting as necessary.

5.5 Setting the Tilt Limits in Manual Set Mode

In manual set mode, the up and down tilt limits can be set to user-defined positions.

NOTE: The top slat should not contact the headrail at both the Up and Down tilt limits.

A. Tap the Tilt Mode button. The amber LED will turn on.
B. Tap the Open Limit button. The green LED will turn on.
C. Rotate the slats to the desired up-tilt limit by holding one of the arrow buttons.
D. Press and hold the Open Limit button until the green LED flashes.

5.4 Setting the Tilt Limits in Auto Set Mode

After setting tilt limits using Auto Set Mode, ensure that the top slat is not uniformity from blind to blind.