

1 Prepare to Install

CAUTION: RISK OF FALLING OBJECTS. Securely install the shade system per the mounting instructions. Failure to do so could result in minor or moderate injury.

Important Notes - Please Read Before Installing

A. Lutron systems are intended for use with only Lutron hardware and power supplies.

B. Codes: Install in accordance with all local and national electrical codes.

C. Environment: Ambient operating temperature: 32 °F - 104 °F (0 °C - 40 °C), 0 - 90% humidity, non-condensing. Indoor use only.

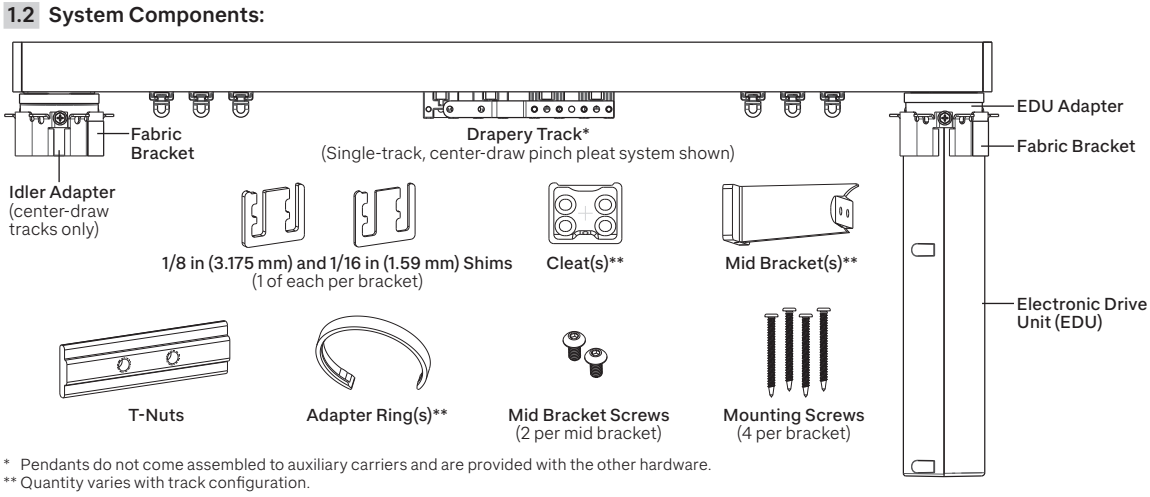
D. Plan the installation to maintain sufficient clearance between the moving drapery and any object, including window hardware, cranks, lock levers, and stationary drapery.

E. This product is not suitable for mounting in a pocket or recess.

F. For safety, shades over 48 in (1219 mm) must be installed by two people.

G. The shade system must be mounted to blocking or other suitable structural material. It is the responsibility of the installer to choose and install fasteners that are appropriate for the mounting surface such that each mounting bracket can support 100 lbs (45.3 kg).

- 1.1 Tools Required:**
- 3/32 in (2.5 mm) slotted screwdriver
 - #1 Phillips screwdriver
 - Drill
 - 1/8 in (3.2 mm) drill bit
 - T20 drive Torx bit
 - Laser level (recommended)
 - 3/32 in (2.5 mm) Allen key
 - Tape measure
 - Pencil



2 Prepare Brackets for Installation

2.1 Remove the cleats: Locate the set screw on the underside of the mid bracket(s) and end brackets (if applicable). Using a 3/32 in (2.5 mm) slotted screwdriver, loosen the set screw until the cleat can be removed from the bracket.

Note: Do not fully remove the set screw. Keep the bracket components accessible for later in the installation.

2.2 Remove the end bracket covers (if applicable): If the track includes end brackets, slide the end bracket covers off and set them aside.

End Bracket:

Mid Bracket:

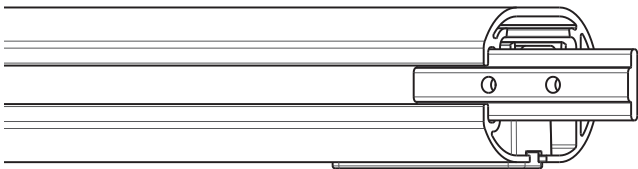
End Bracket/Finial End Bracket:

Finial End Bracket:

Note: End treatment options are available in end brackets, finial end brackets, or end caps.

3 Insert the T-Nuts

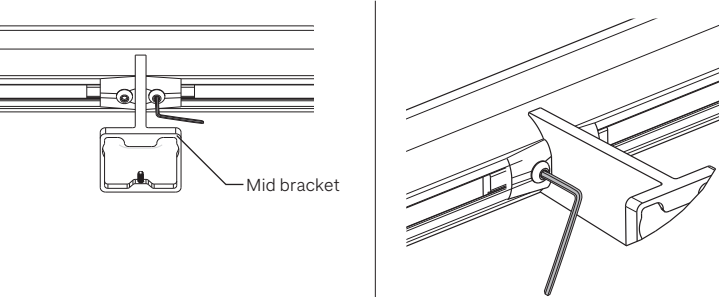
- 3.1** Slide a T-nut into the rear channel of the track for every mid bracket.
- 3.2** Place the T-nuts at approximate locations where mid brackets will be mounted on the track.
- Note:** Maximum bracket-to-bracket spacing is 48 in (1219 mm).



4 Attach the Mid Brackets

Align the mid bracket to a T-nut and loosely fasten the screws with a 3/32 in (2.5 mm) Allen key.

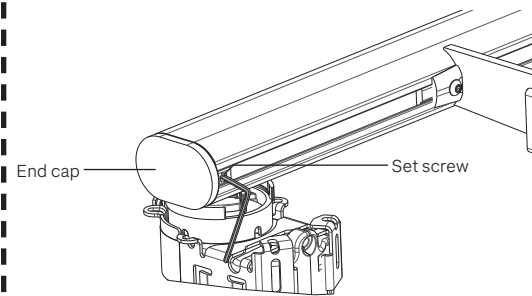
Note: The bracket should remain loose enough to adjust it along the track length if needed.



OPTIONAL CONFIGURATIONS (continued):

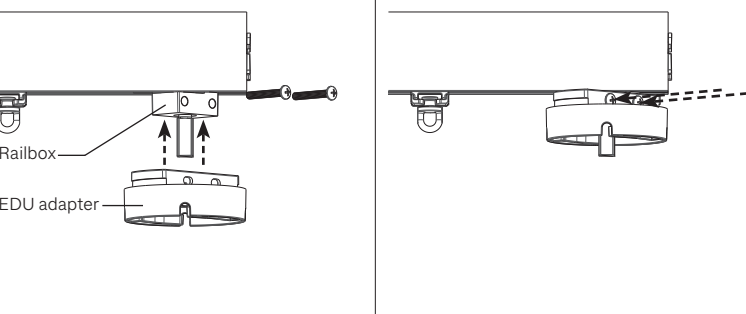
6 Attach the End Caps

Attach an end cap to each side of the drapery track (if applicable). Secure the set screws with a 3/32 in (2.5 mm) Allen key.



7 Install the EDU Adapter

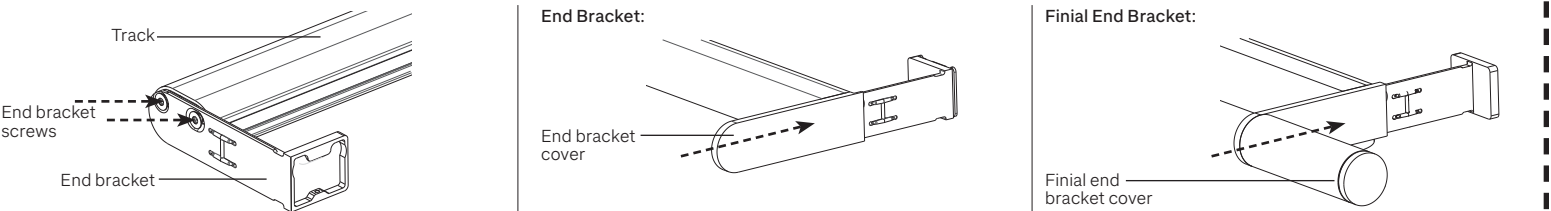
- 7.1** Assemble the EDU adapter onto the railbox by lining up the rectangular profiles.
- 7.2** Secure the EDU adapter with the provided screws using a #1 Phillips screwdriver.



OPTIONAL CONFIGURATIONS:

5 Align the End Brackets and Mount to the Track

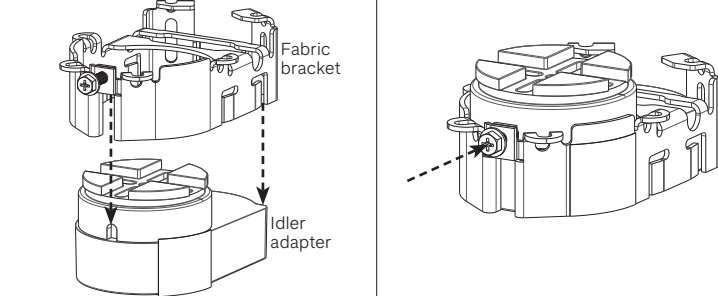
- Note:** This step is only required for tracks that have end brackets or finial end brackets.
- 5.1** Align one end bracket to the end of the track.
- 5.2** Install the end bracket screws using a drill with a T20 bit.
- 5.3** Slide on the end bracket cover (if applicable). The cover should be oriented such that the Lutron logo faces the floor when installed.
- 5.4** Repeat on the other side of the track.



CENTER-DRAW TRACKS ONLY:

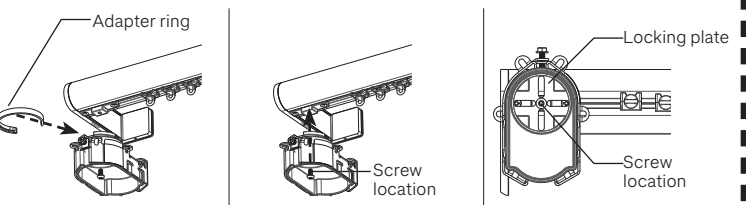
8 Attach the Fabric Bracket

- 8.1** Attach the fabric bracket to the idler adapter.
- 8.2** Tighten the screw to secure the fabric bracket to the idler adapter.



9 Attach the Idler Adapter to the Track

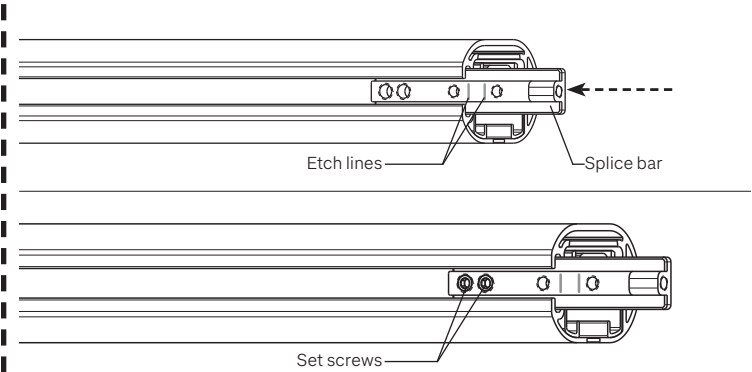
- 9.1** Place an adapter ring over the top of the idler adapter.
- 9.2** Align the idler adapter with the screw hole of the idler locking plate. Use the slots on the idler adapter to position it such that the fabric bracket hooks are in line with the end of the track.
- 9.3** Use a #1 Phillips screwdriver to secure the idler adapter to the locking plate.



SPLICED TRACKS ONLY:

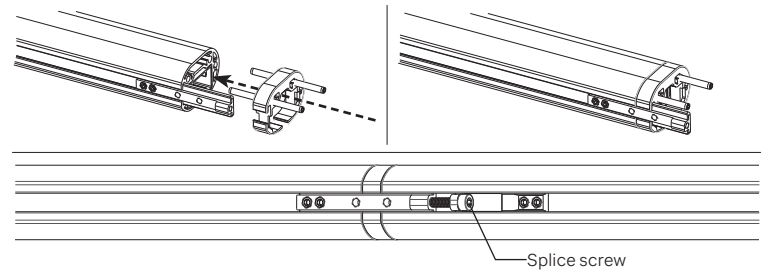
10 Insert the Splice Bar

- 10.1 Insert the splice bar, aligning the left etch line with the end of the track.
- 10.2 Use a 3/32 in (2.5 mm) Allen key to secure the set screws.



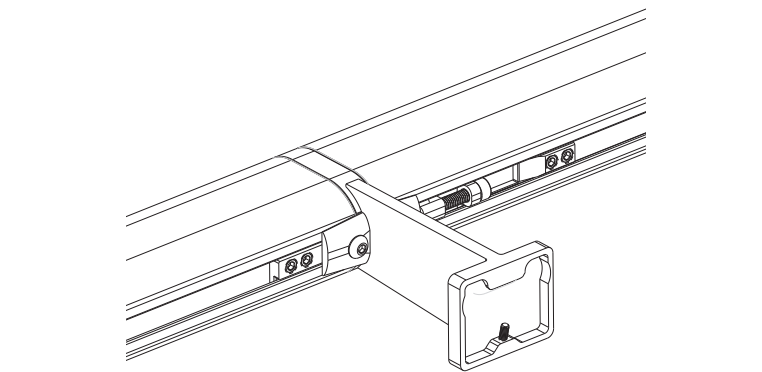
11 Insert the Splice Ring Assembly

- 11.1 Slide the splice ring assembly over the splice bar and insert the alignment posts into the locating features on the track.
- 11.2 Connect the other track section by sliding over the splice bar and inserting the alignment posts.
- 11.3 Insert the splice screw and tighten with a 3/32 in (2.5 mm) Allen key until the track sections are securely joined. Do not overtighten.



12 Attach the Mid Bracket to the Splice

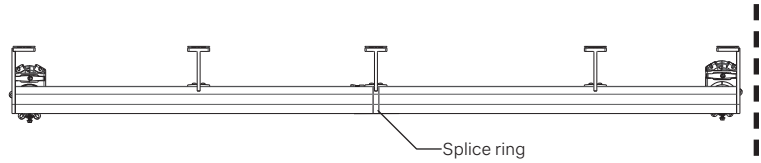
- Attach a mid bracket at the splice.
- Note:** A mid bracket is required at each splice location for structural support.



TANDEM TRACKS ONLY:

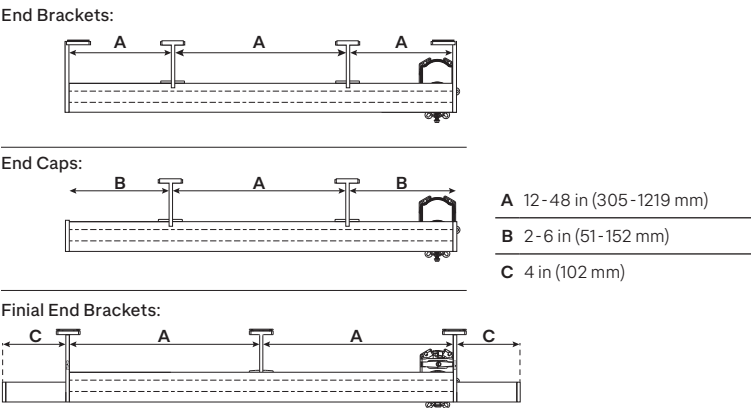
13 Tandem Track Assembly

- Follow steps 10 through 12 to attach two tracks together using the provided splice kit.



14 Bracket Spacing

- Plan out the bracket spacing based on the chosen track configuration.
- IMPORTANT:** Bracket-to-bracket spacing must not exceed 48 in (1219 mm).

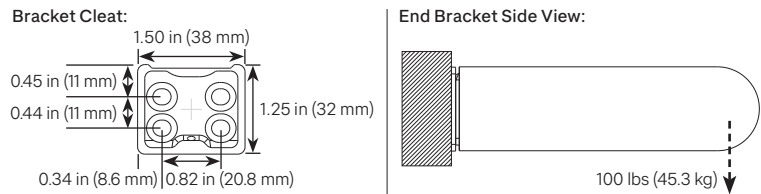


15 Mark the Screw Locations

- Mark the screw hole locations for each bracket cleat. Brackets should be mounted such that there is 0.5 in (13 mm) to 1 in (25 mm) of clearance from the fabric to the floor.

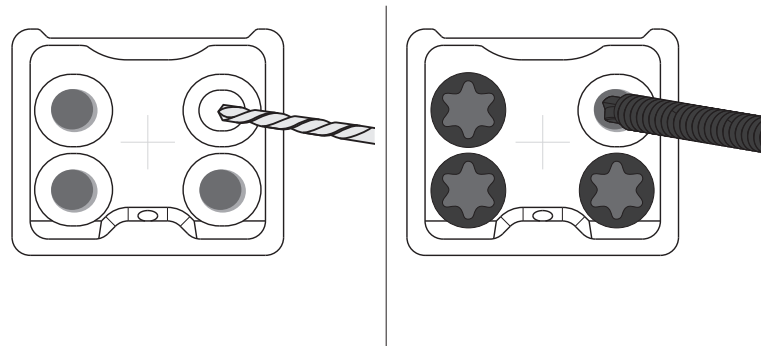
- IMPORTANT:** The bracket cleats must be aligned within 1/16 in (1.6 mm) of each other to allow space for mounting the track. It is recommended to use a laser level to ensure the cleats are properly aligned. The bottom of the mounted cleats will align with both the bottom of the brackets and the bottom of the installed track.

- The shade system must be mounted to blocking or other suitable structural material. It is the responsibility of the installer to choose and install fasteners that are appropriate for the mounting surface such that each mounting bracket can support 100 lbs (45.3 kg).



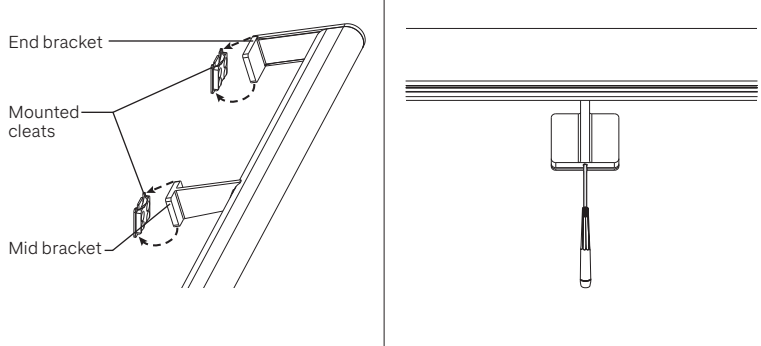
16 Install the Cleats

- 16.1 Drill pilot holes at marked screw locations using a 1/8 in (3.2 mm) drill bit.
- 16.2 Use a T20 Torx drive to install four mounting screws per cleat.
- 16.3 Confirm that the brackets are level and aligned to within 1/16 in (1.6 mm). If necessary, add shims behind the cleats. A 1/16 in (1.6 mm) shim and a 1/8 in (3.2 mm) shim are provided with each bracket.



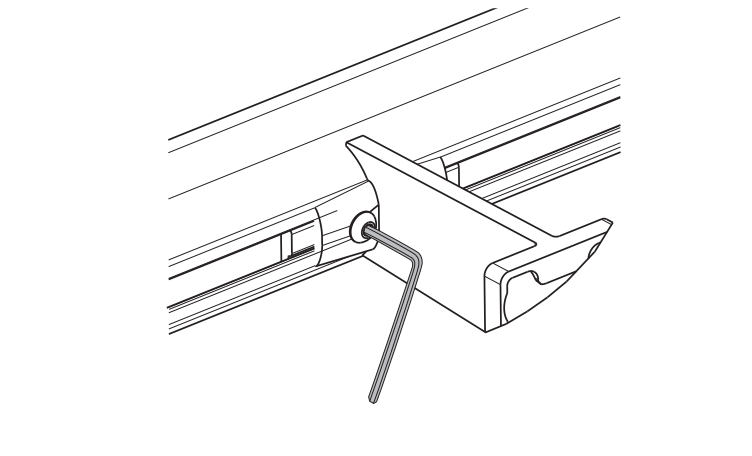
17 Hang the Track

- 17.1 Bring the track up to the mounted cleats. Adjust the mid bracket(s) along the width of the track to align them with the cleat spacing.
- 17.2 Hook the brackets onto the top of each cleat and swing the track down until the brackets are fully seated.
- 17.3 Use a 3/32 in (2.5 mm) slotted screwdriver to tighten the set screws of each bracket until they are flush or sub-flush to the bracket.



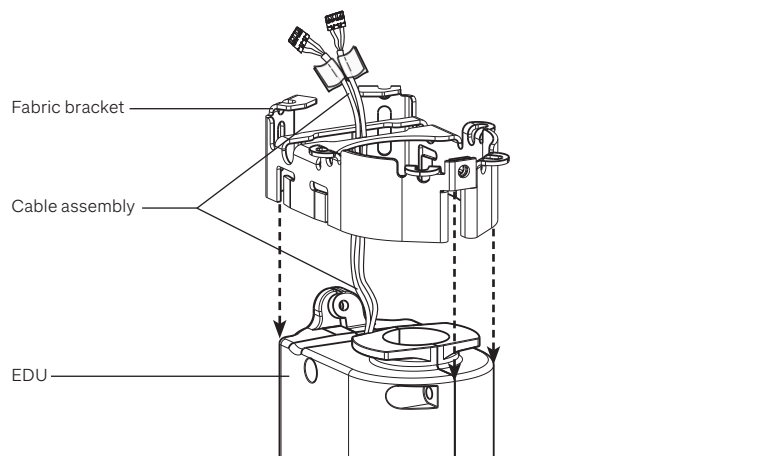
18 Secure the Mid Bracket(s)

- Use a 3/32 in (2.5 mm) Allen key to secure the mid bracket(s) in place.



19 Attach the Fabric Bracket to the EDU

- Install the fabric bracket onto the EDU, routing the cable assembly through the opening in the bracket as shown.

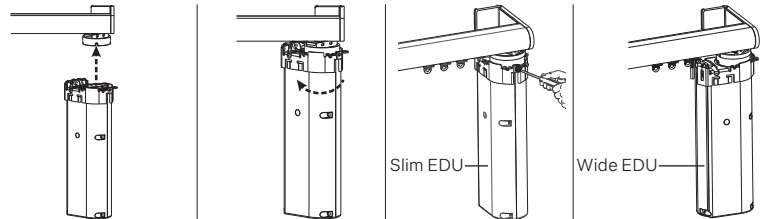


20 Attach the EDU to the Track

- 20.1 Align the mounting tabs of the EDU with the EDU adapter. Push the EDU into the EDU adapter until the mounting tabs are fully inserted.
- 20.2 Rotate the EDU inside the mounting flange and align the holes for securing the screw in the desired EDU orientation. Ensure the wire harness is not pinched.
- 20.3 Insert the securing screw through the fabric bracket into the EDU adapter using a #1 Phillips screwdriver.

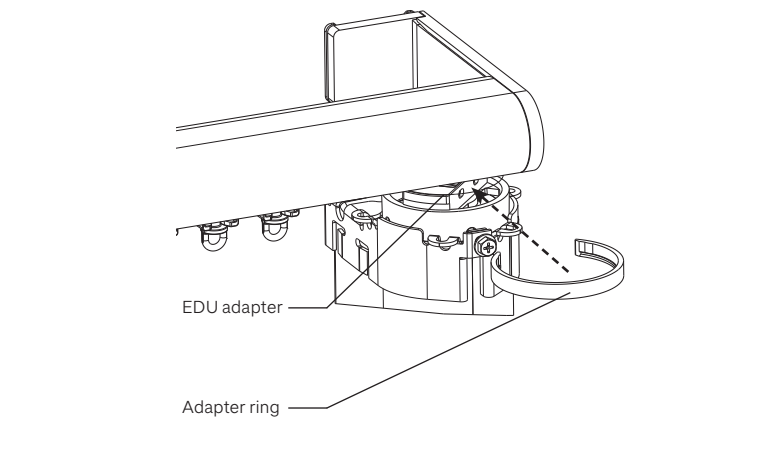
- Note:** The securing screw is necessary to safely secure the EDU. Verify that it is installed and tightened before operating the drapery.

- Slim EDU Orientation:** Recommended for ripple fold and S-Fold draperies.
Wide EDU Orientation: Recommended for pinch pleat draperies.



21 Attach the Adapter Ring

- Place the adapter ring over the EDU adapter and rotate it to cover the screws.

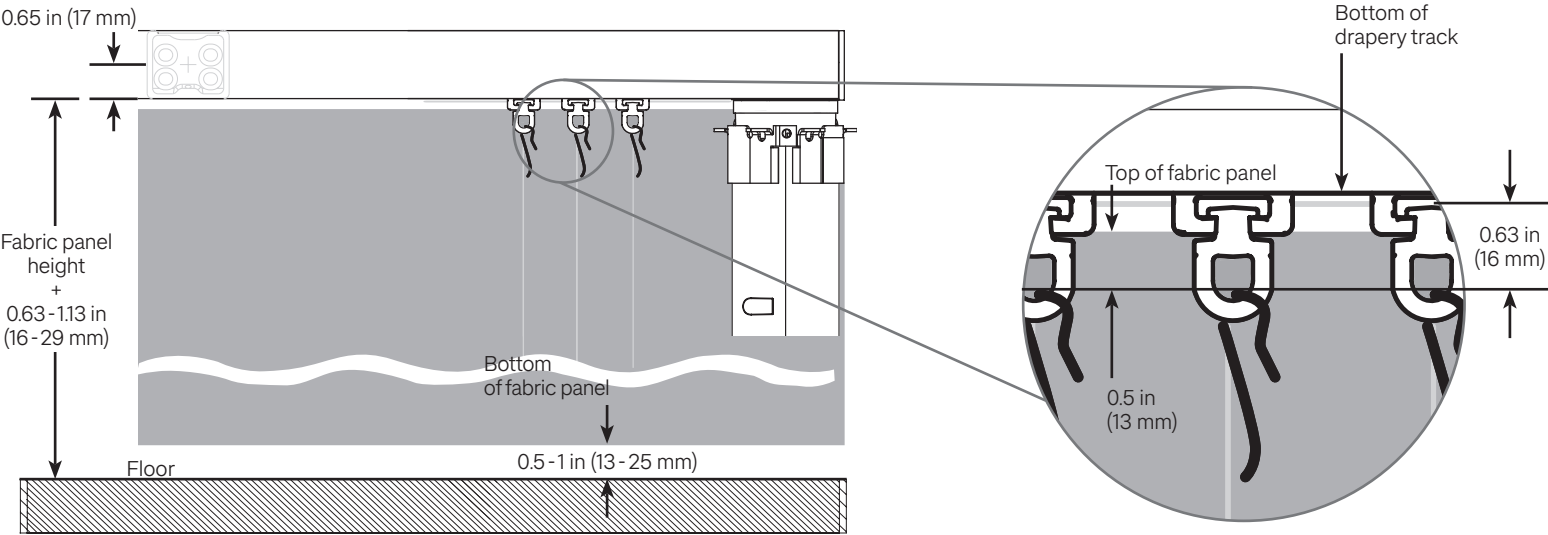


Configuration Options

See the following sections for pinch pleat, S-fold, and ripple fold configurations and fabric hanging information.

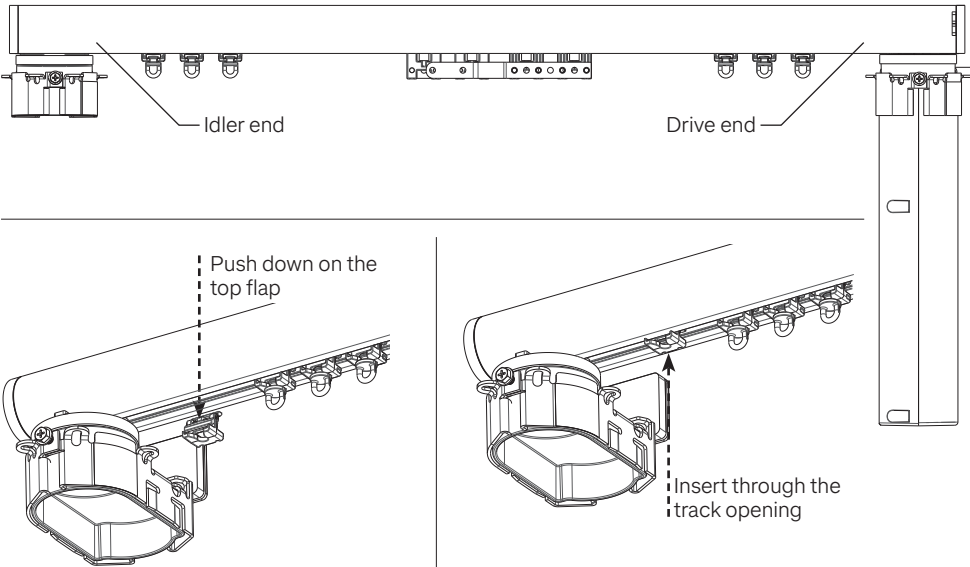
Pinch Pleat | Fabric Hanging

Lutron recommends a drapery hook setting of 0.5 in (13 mm) from the top of the drape to the top of the hook (hooks not included). This locates the drapes just below the track and prevents it from rubbing on the track. It is recommended that a distance of 0.5-1 in (13 - 25 mm) be maintained between the bottom of fabric panel and the floor.



Add Insertable Auxiliary Carriers

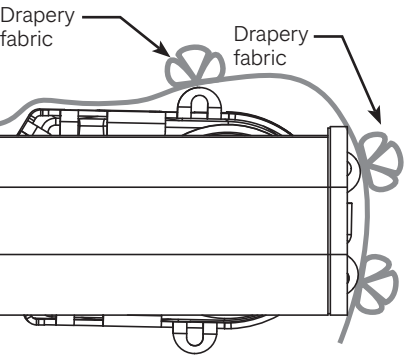
- Insertable auxiliary carriers are provided with each pinch pleat track.
- Note:** Insertable auxiliary carriers should only be added to the stationary ends of the track closest to the drive or idler. On center-draw tracks, an equal number of insertable auxiliary carriers should be placed on each end.
- To add more insertable auxiliary carriers, push down on the top flap of the auxiliary carrier and insert through the track channel opening.
- Assemble a pendant to each auxiliary carrier.



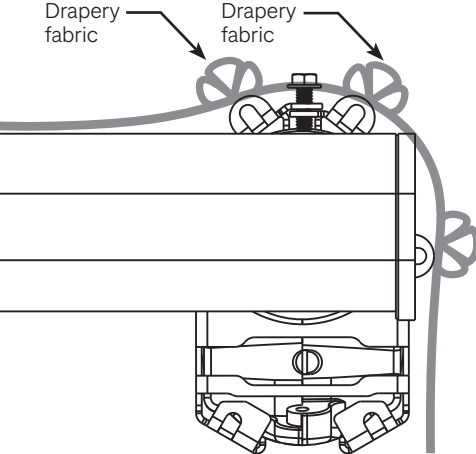
Note: Insertable auxiliary carriers may be removed by using an Allen key to pull down on the top flap. The auxiliary carrier may then be slid out of the track channel opening.

Drapery Fabric Return

EDU in Original Orientation



EDU in Slim Orientation



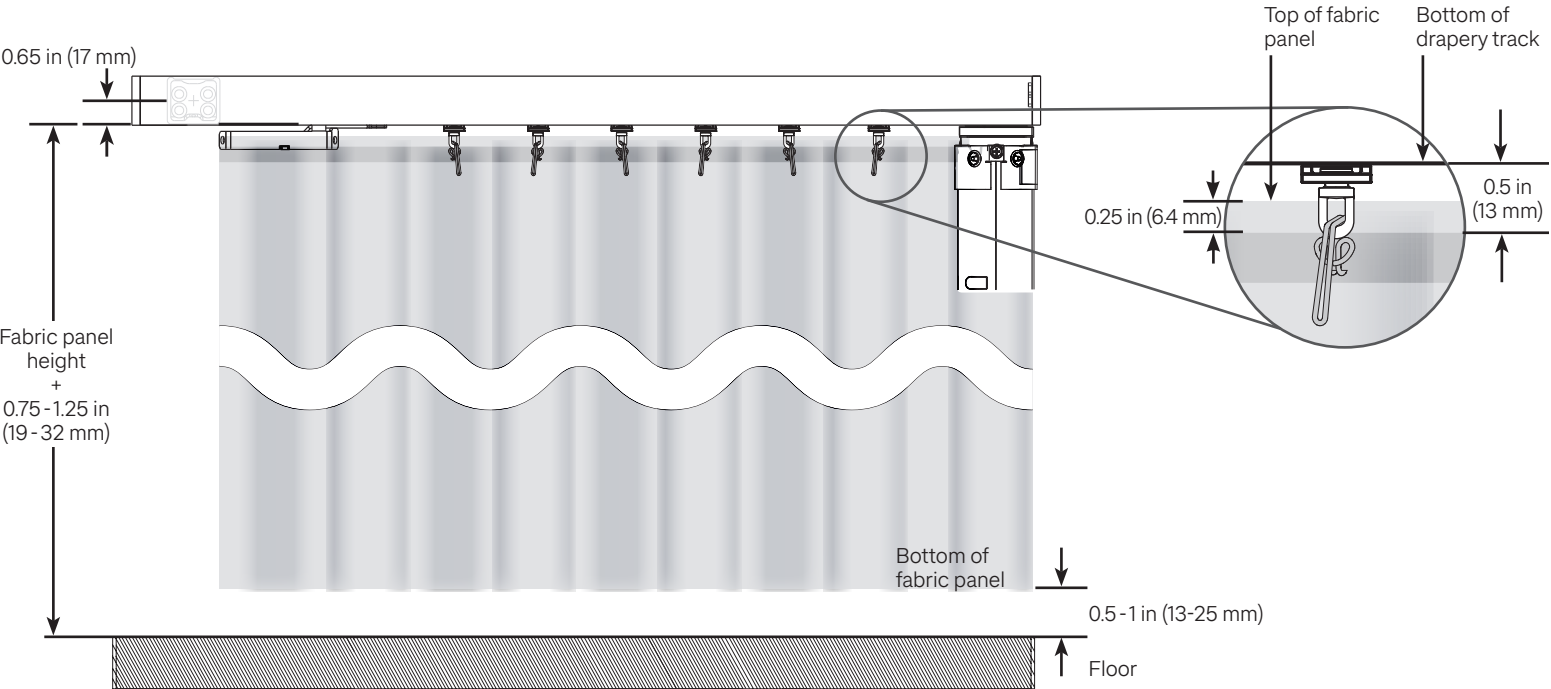
Basic Wiring

For more information and to explore knowledge articles, see **Shades Support** at <https://support.lutron.com/us/en/product/shades>

S-Fold | Fabric Hanging

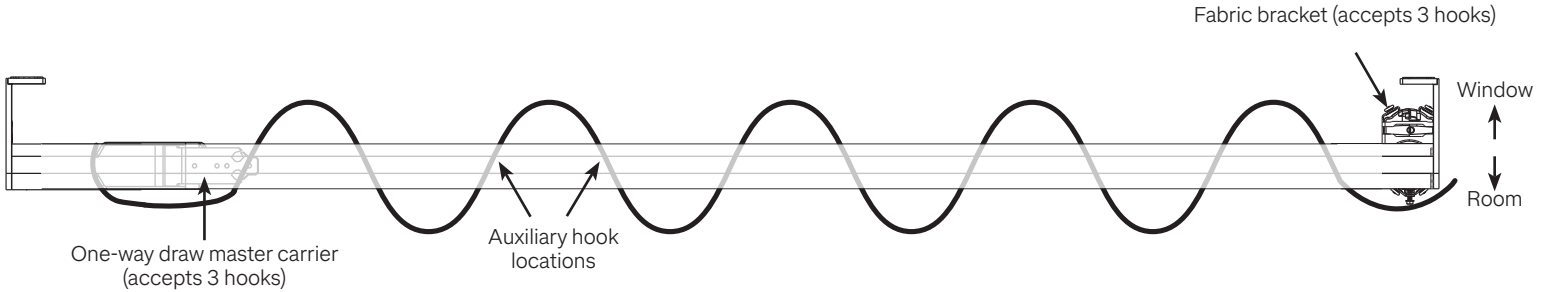
Fabric Panel and Hook Placement

Lutron recommends a drapery hook setting of 0.25 in (6.4 mm) from the top of the drape to the top of the hook (hooks not included). This locates the top edge of the fabric just below the track, with enough clearance to prevent it from rubbing on the track. Spacing options are 2.36 in (60 mm) and 3.15 in (80 mm). Typical hook and fabric pocket shown; styles vary.

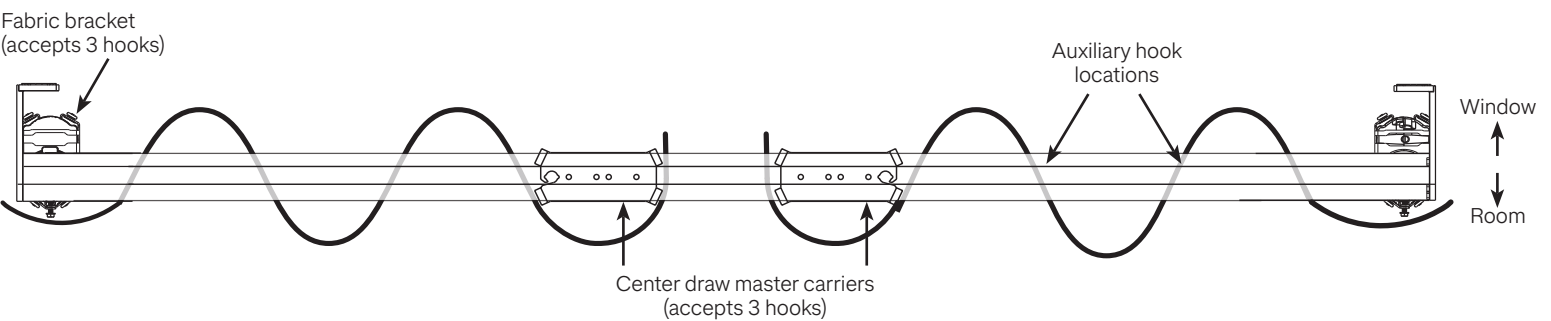


When hanging fabric, always start with the master carrier and work toward the end of the track.

One-Way Draw (left draw, right draw)

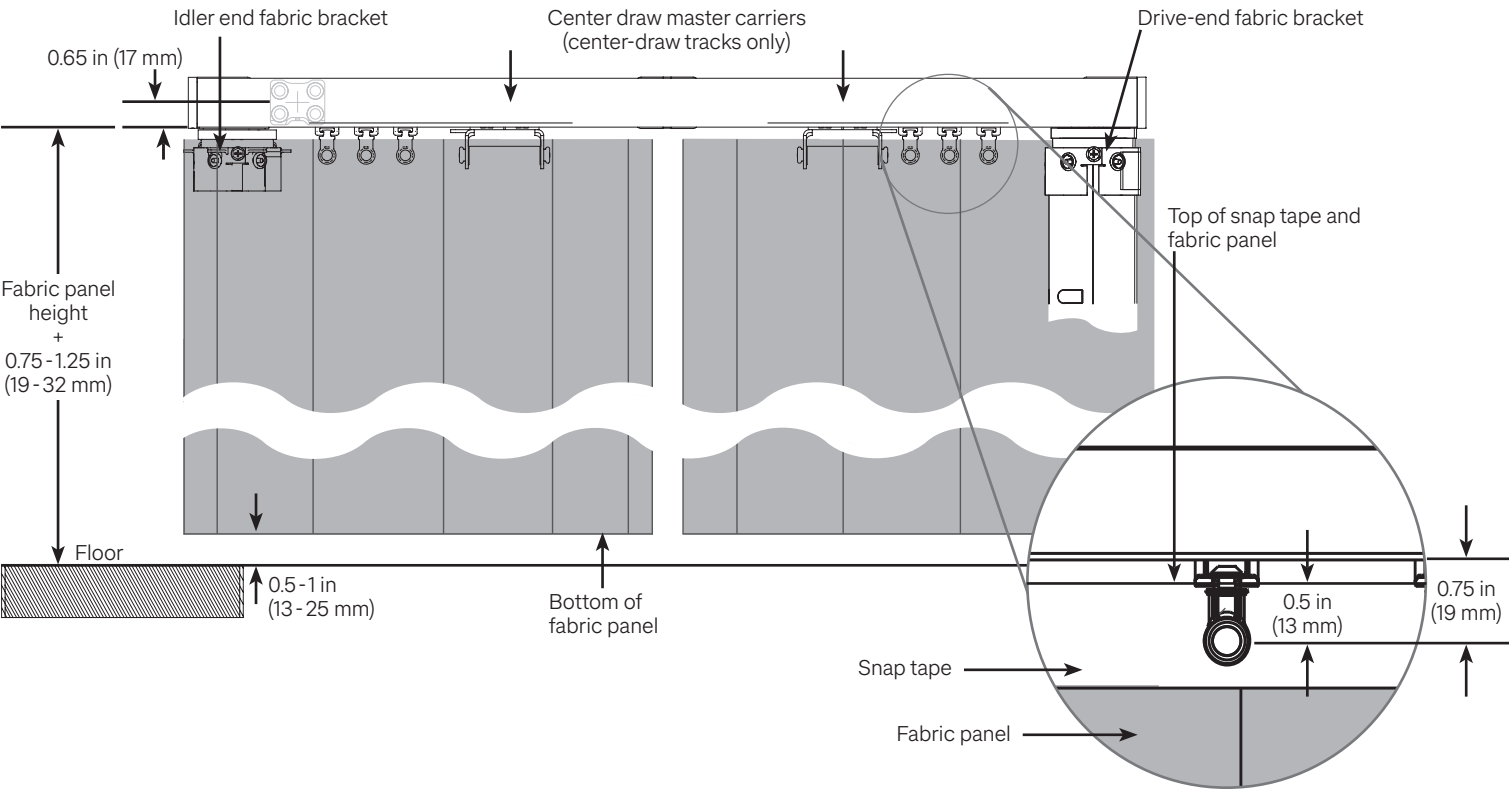


Center Draw



Ripple Fold | Fabric Hanging

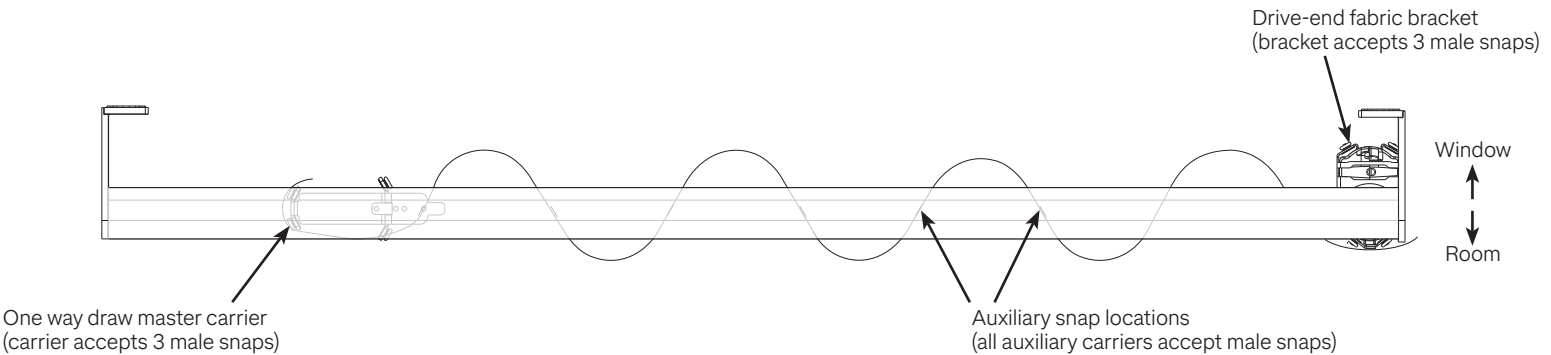
The bottom of the drapery track is to be mounted such that it is located a distance of 0.5 in (13 mm) + fabric panel height from the floor. Location may need to be adjusted to accommodate the specific fabric panel height and application.



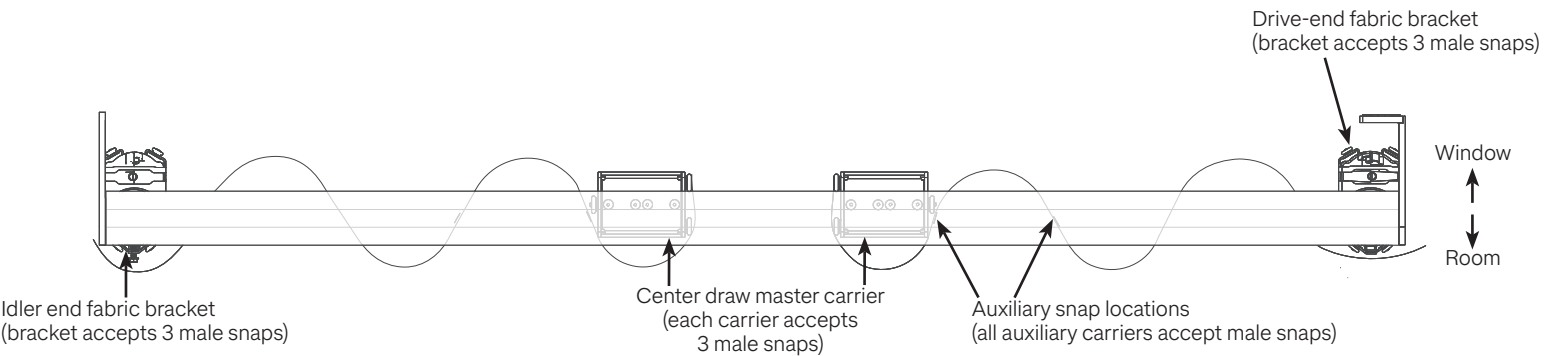
Ripple Fold | Configurations

- Drapery track system compatible with Graber ripple fold snap tape
- Tracks available in 3 fullness factors: 80%, 100%, 120%

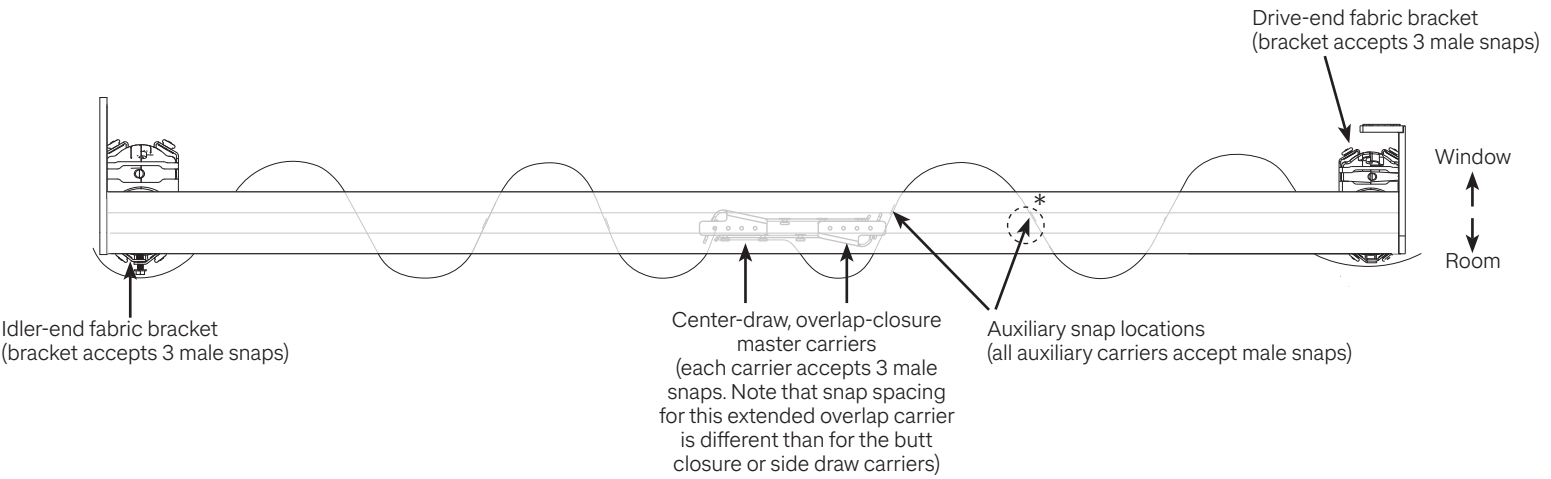
One-Way Draw



Center-Draw Butt Closure



Extended Overlap Closure



* The right fabric panel has one more auxiliary snap than the left.

Limited Warranty:
www.lutron.com/warranty or call 1.844.LUTRON1 (USA/Canada) or +1.610.282.3800 (Others) for a printed copy.

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