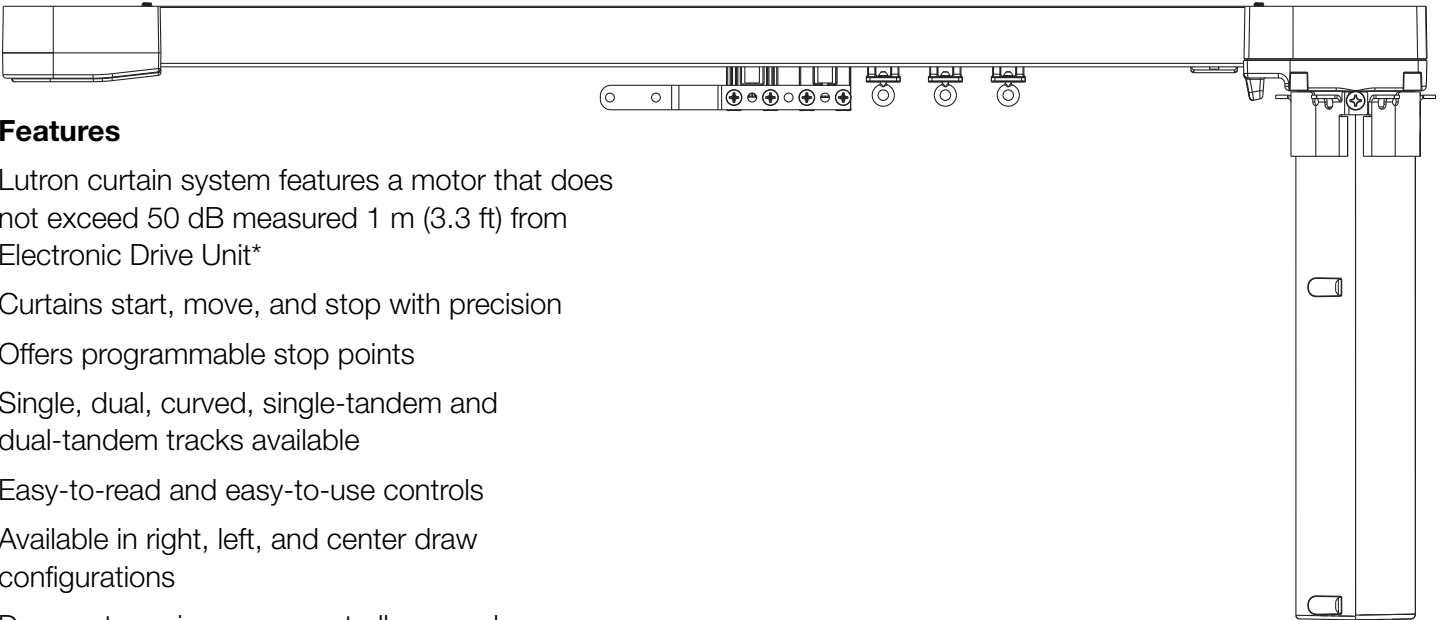


Curtain Track System

(for regions excluding the US and Canada)

The Lutron curtain track utilizes the ultra-quiet, precision controlled Electronic Drive Unit (EDU). It controls the movement of the curtain, adjusting it to the user’s desired positions.



Features

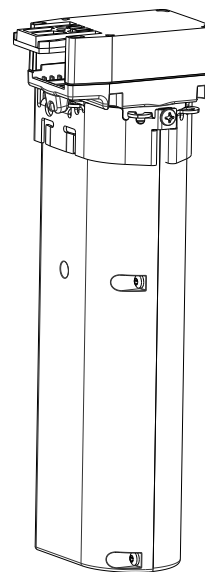
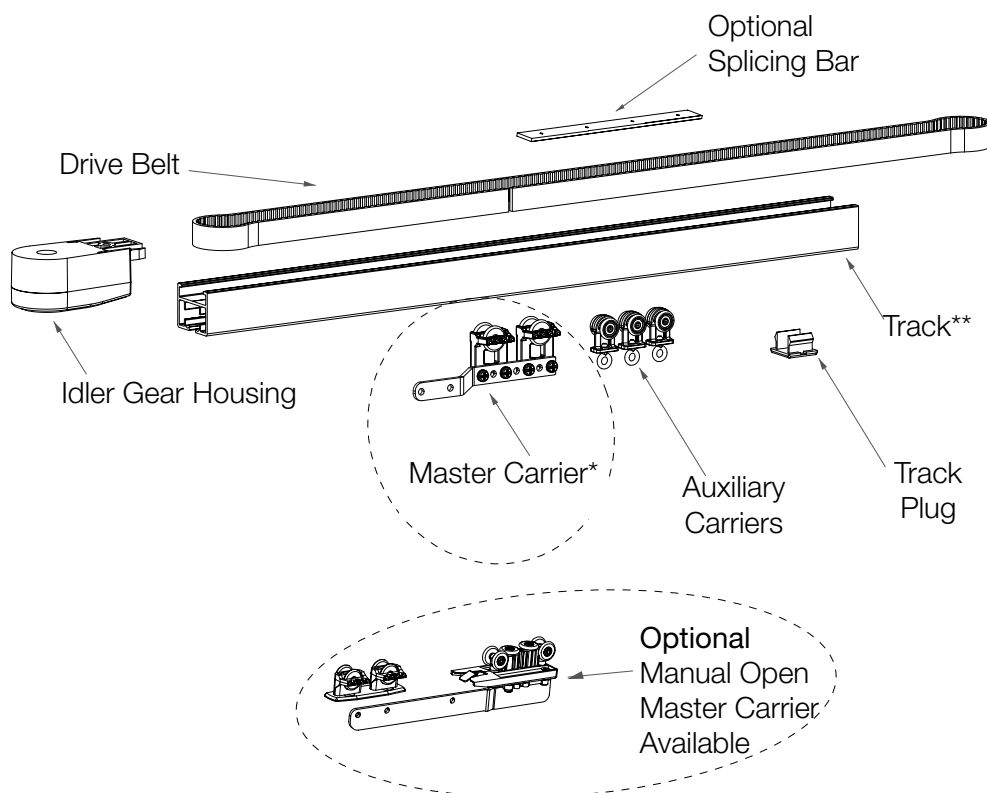
- Lutron curtain system features a motor that does not exceed 50 dB measured 1 m (3.3 ft) from Electronic Drive Unit*
- Curtains start, move, and stop with precision
- Offers programmable stop points
- Single, dual, curved, single-tandem and dual-tandem tracks available
- Easy-to-read and easy-to-use controls
- Available in right, left, and center draw configurations
- Does not require group controllers or relay systems to create curtain groups and sub-groups
- Can be installed in new construction or retrofitable solution
- EDU can be installed in either slim orientation or original orientation. Slim orientation is recommended for ripple fold to provide a smaller first ripple around EDU
- Power failure memory for the lifetime of the product
- Operates up to 79.4 kg curtains
- Manual open feature option available only with D105. Manual open feature allows for manual opening of the curtain in the event of power loss
- Track splicing option available with up to two splices per track
- Available in pinch pleat, ripple fold, and S-Fold styles
- 8 year limited warranty
- A simple pull of the fabric panel will automatically move the curtain** (available only with QSSC-EDU-D105-P)

Electronic drive unit (EDU) in slim orientation with right draw, right drive, pinch pleat system shown.

* Considerations for sound performance of the finished curtain track includes curtain style, carrier count, fabric weight, and installation

** For reliable Pull-to-Start performance, grasp the fabric panel no more than 1.5 m (4.9 ft) from the top of the curtain panel, and pull in the direction of desired travel. The fabric panel provider is responsible to select fabric, panel construction, and fabric attachment tape that are appropriate for Pull-to-Start operation

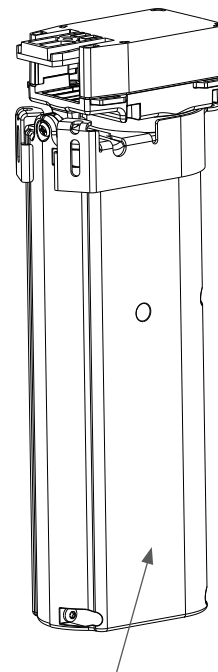
System Components (pinch pleat system shown)



* Additional master carrier options depicted on the following pages

** Track color options: White, Silver, Bronze, Black

*** EDU can be installed in either slim orientation or original orientation. Slim orientation is recommended for ripple fold to provide a smaller first ripple around EDU.



Lutron drapery drive

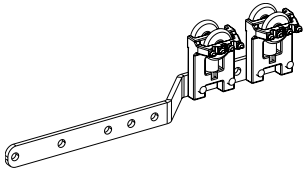
Job Name:

Model Numbers:

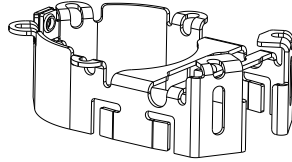
Job Number:

System Components (continued)

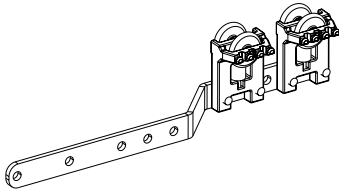
One-Way Draw, Pinch Pleat Components



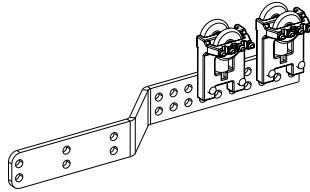
Standard master carrier



Drive end hook bracket

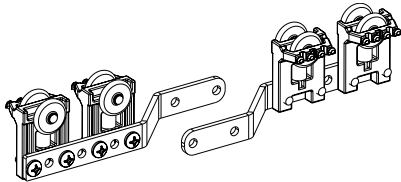


Tandem master carrier

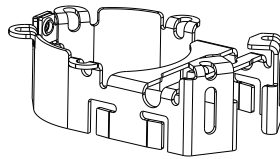


Extended master carrier

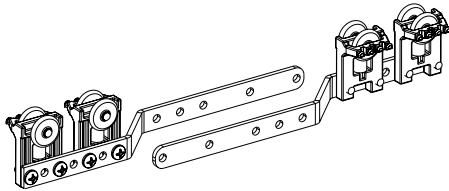
Center Draw, Pinch Pleat Components



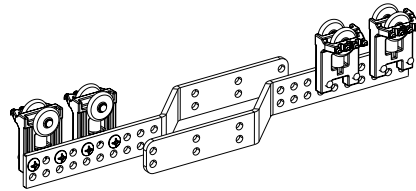
Standard overlap master carrier



Drive end hook bracket



Tandem overlap master carrier



Extended overlap master carrier

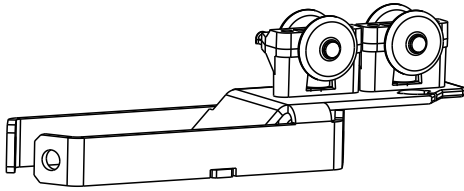
Job Name:

Model Numbers:

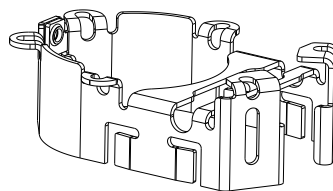
Job Number:

System Components (continued)

One-Way Draw, S-Fold Components

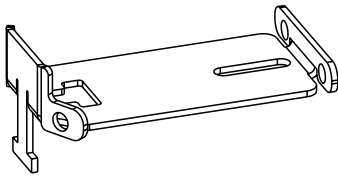


One-way draw master carrier

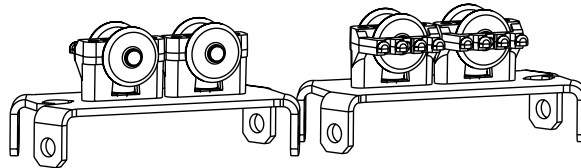


Drive end hook bracket

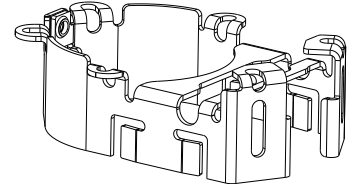
Center Draw, S-Fold Components



Idler end hook bracket

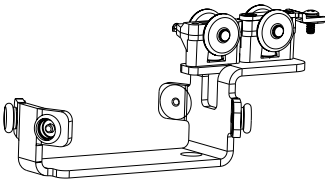


Center draw master carrier

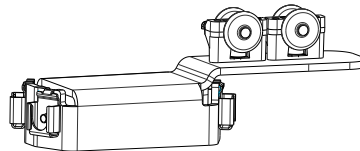


Drive end hook bracket

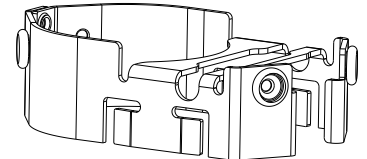
One Way Draw, Ripple Fold Components



One-way draw master carrier

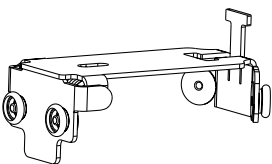


One-way draw pull-to-start master carrier

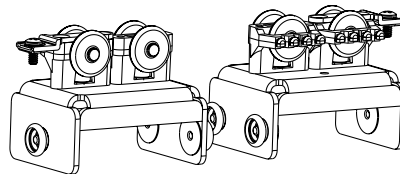


Drive end snap bracket

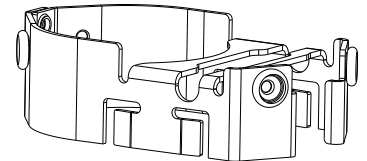
Center Draw Ripple Fold Components



Idler end snap bracket



Center draw master carrier



Drive end snap bracket

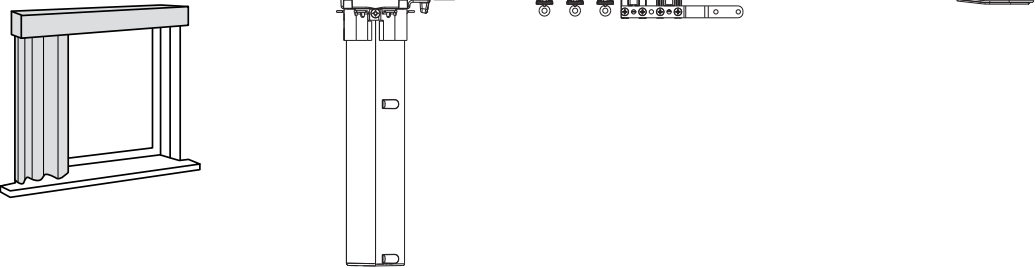
Job Name:

Model Numbers:

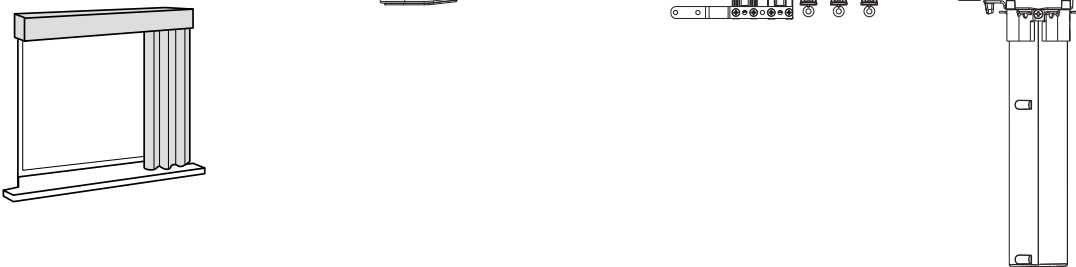
Job Number:

Straight Curtain Track Options (pinch pleat carriers shown)

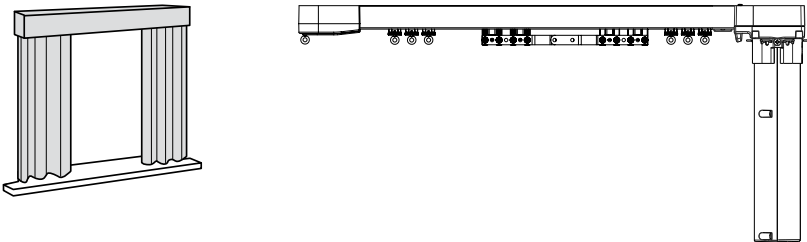
Left Draw, Left Drive



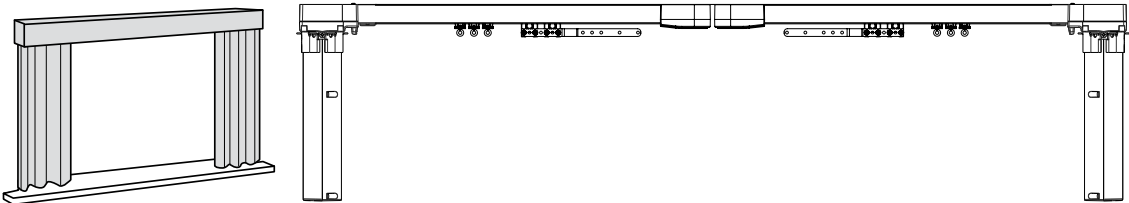
Right Draw, Right Drive



Center Draw, Left or Right Drive (right drive shown)



Tandem Draw, Left and Right Drives



Note:
Pelmet and curtain fabric panel not included.

Standard Curved Curtain Track Options

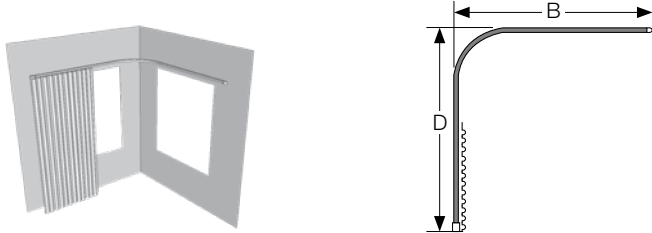
Minimum Drive Leg Length (D) – 581 mm (22.9 in)

Minimum Idler Leg Length (B) – 587 mm (23.1 in)

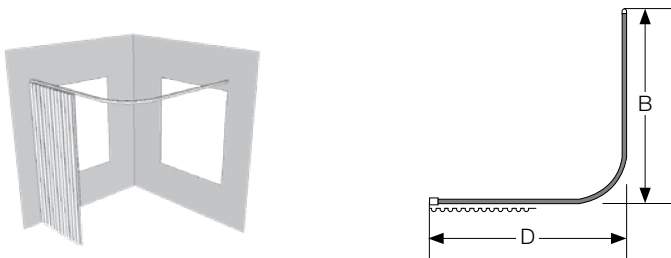
One leg can be up to 1829 mm (72 in) while the other leg can be up to 3658 mm (144 in).

For assistance on curved track configurations with pull-to-start, please contact Lutron Customer Service.

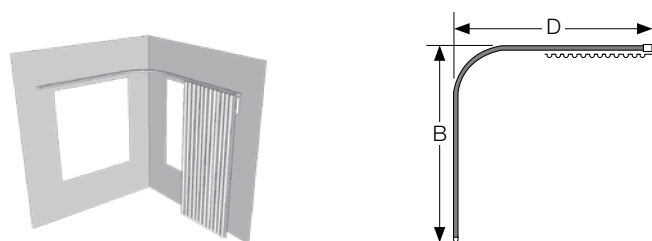
Left Draw, Left Drive, Inside Curve



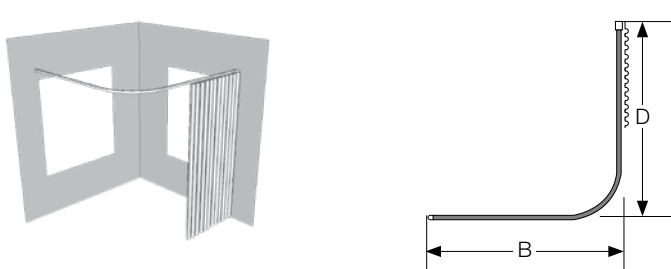
Left Draw, Left Drive, Outside Curve



Right Draw, Right Drive, Inside Curve



Right Draw, Right Drive, Outside Curve



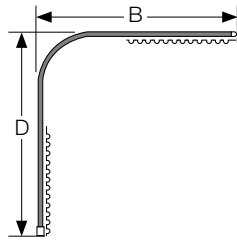
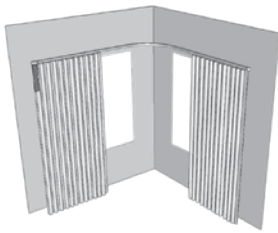
Job Name:

Model Numbers:

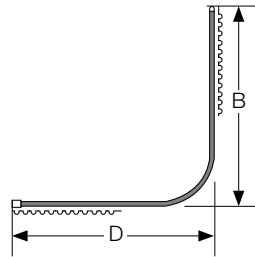
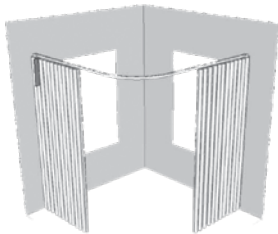
Job Number:

Standard Curved Curtain Track Options (continued)

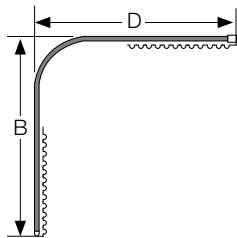
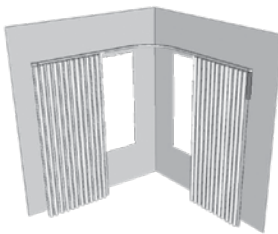
Center Draw, Left Drive, Inside Curve



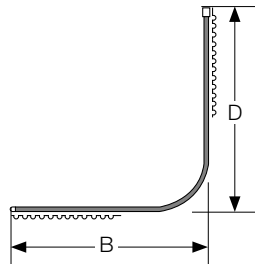
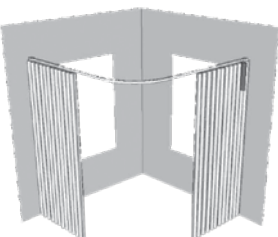
Center Draw, Left Drive, Outside Curve



Center Draw, Right Drive, Inside Curve



Center Draw, Right Drive, Outside Curve



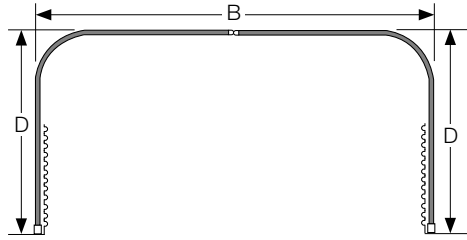
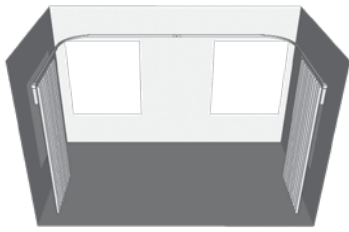
Job Name:

Model Numbers:

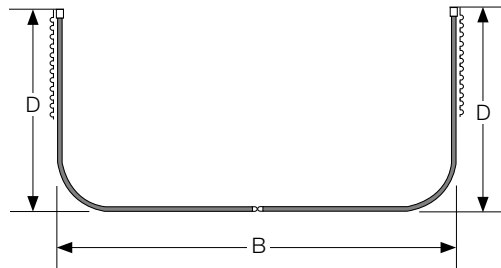
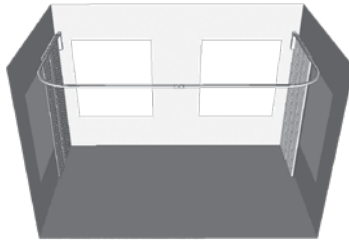
Job Number:

Standard Curved Curtain Track Options (continued)

Center Draw, Tandem (Right and Left Drive), Inside Curve



Center Draw, Tandem (Right and Left Drive), Outside Curve



Note:

Dimension B and D do not include any wall offsets. When providing dimensions B and D, account for the wall offset to ensure the curtain track will fit properly in the desired location. The factory DOES NOT take any deductions from the provided dimensions. Refer to page 9 for recommended minimum offsets.

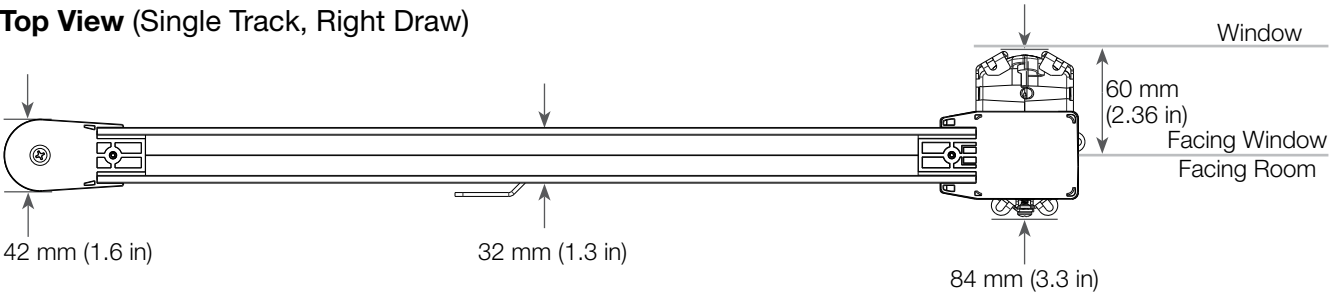
Job Name:

Model Numbers:

Job Number:

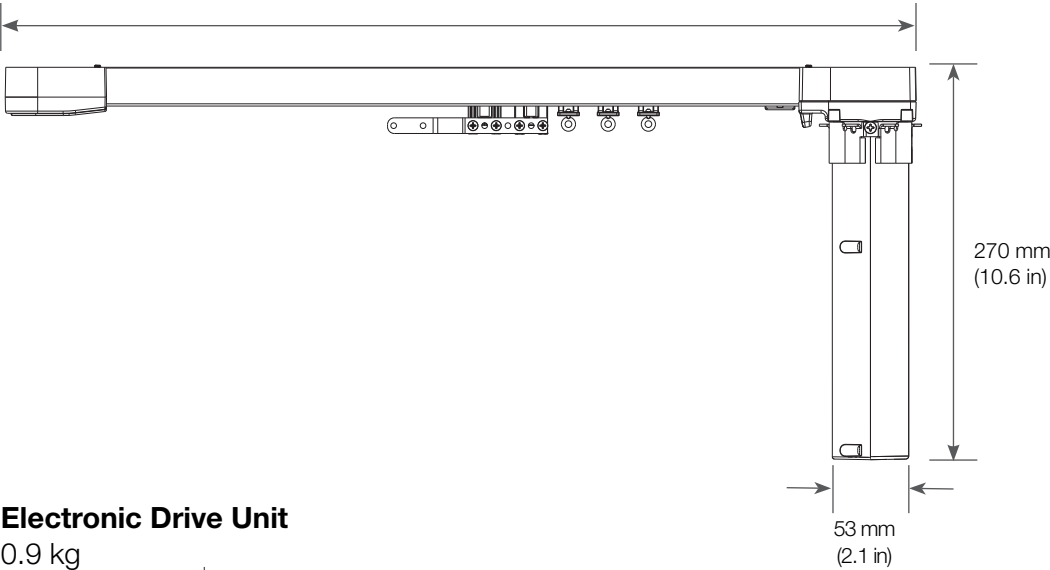
System Dimensions

Top View (Single Track, Right Draw)



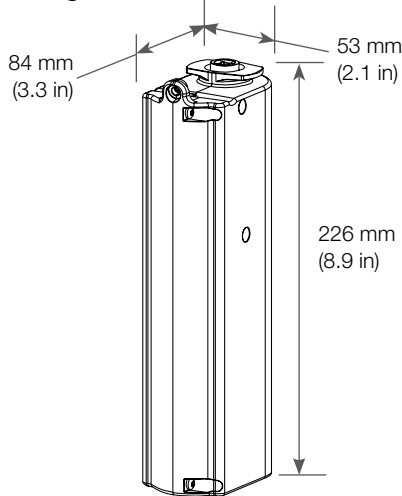
Front View (Single Track, Right Draw)

Track width 5.5 m (18 ft) max without splice
Up to 9.1 m (30 ft) with splice (2 splice max)



Electronic Drive Unit

0.9 kg

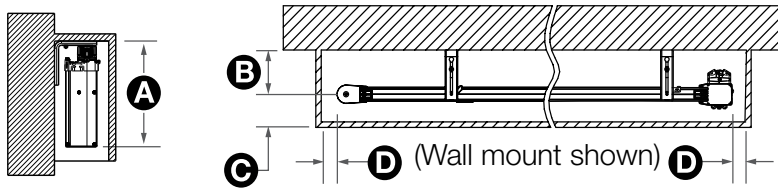


Job Name:	Model Numbers:
Job Number:	

Pinchpleat/Ripple Fold Track Systems

Single Curtain Track System

Maintain enough clearance between the curtain track and the inside face of the top treatment or ceiling recess to allow the fabric to move freely.

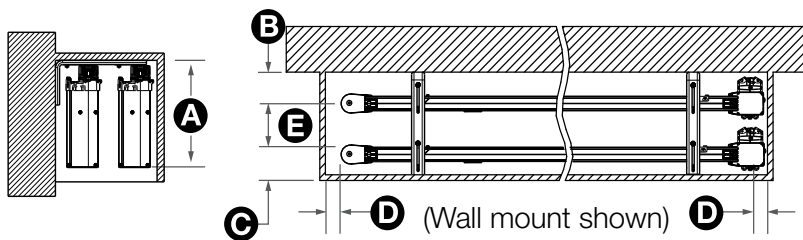


Dimensions

- A** 286 mm (11.25 in)
- B** 89 mm (3.5 in)
- C** 64 mm (2.5 in)
- D** 25 mm (1 in)

Dual Curtain Track System

Lutron curtain tracks can be used for a combination sheer/blackout treatment.

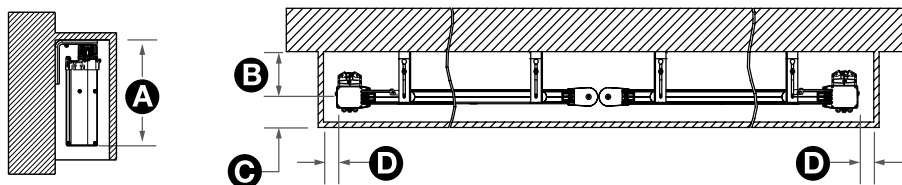


Dimensions

- A** 286 mm (11.25 in)
- B** 89 mm (3.5 in)
- C** 64 mm (2.5 in)
- D** 25 mm (1 in)
- E** 140 mm (5.5 in)

Single, Tandem Curtain Track System

The accuracy of movement and speed control of the Lutron curtain track system allows two independent systems to be used to create a center draw curtain.

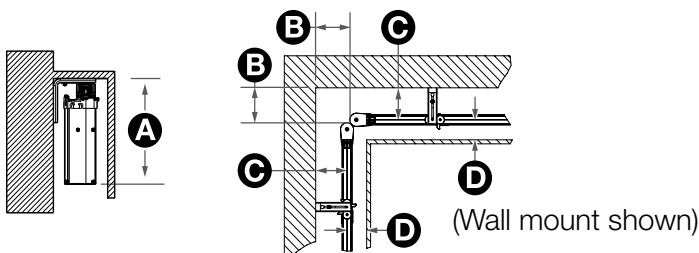


Dimensions

- A** 286 mm (11.25 in)
- B** 89 mm (3.5 in)
- C** 64 mm (2.5 in)
- D** 25 mm (1 in)

Corner Application

Lutron curtain tracks can be used in corner applications.



Dimensions

- A** 286 mm (11.25 in)
- B** 102 mm (4 in)
- C** 89 mm (3.5 in)
- D** 64 mm (2.5 in)

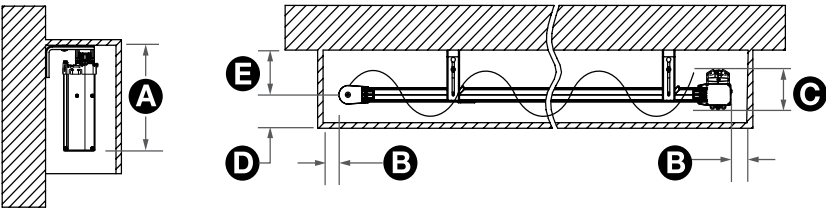
Job Name:

Model Numbers:

Job Number:

S-Fold Track Systems

Wall Mount

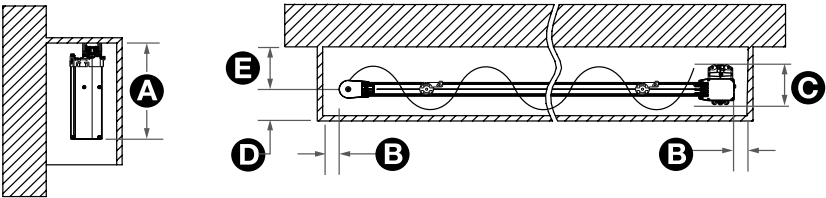


Dimensions

- A 286 mm (11.25 in)
- B 25 mm (1 in)

Carrier Spacing (mm)	Hook Spacing (mm)	Stack Depth (mm) C	Minimum Distance to Room-Side of Pocket (mm) D	Minimum Distance to Wall (mm) E
60	100	100	70	90
60	120	120	80	90
80	140	140	90	90
80	160	160	100	100

Ceiling/Recessed Mount



Dimensions

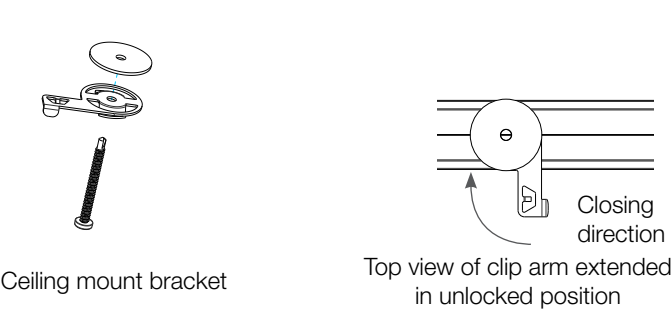
- A 286 mm (11.25 in)
- B 25 mm (1 in)

Carrier Spacing (mm)	Hook Spacing (mm)	Stack Depth (mm) C	Minimum Distance to Room-Side of Pocket (mm) D	Minimum Distance to Wall (mm) E
60	100	100	76	76
60	120	120	80	80
80	140	140	90	90
80	160	160	100	100

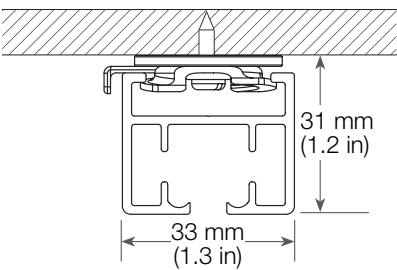
Bracket Options

Lutron curtain track is available in either wall mount or ceiling mount.

Ceiling Bracket Cam Lock



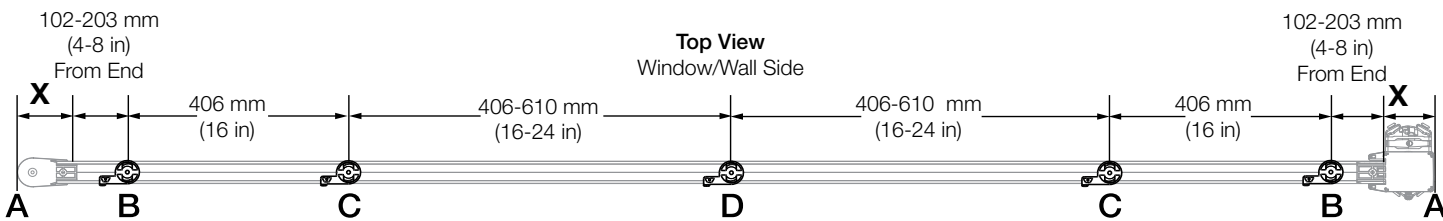
Ceiling Mount Application



IMPORTANT: Each ceiling-mount cam-lock must be installed into a structural member using an appropriate fastener. Ensure the structural member is of sufficient strength to support the combined weight of the drapery track, EDU, and fabric. Lutron has tested brackets installed with #8 screws into solid wood blocking. Locating the bracket correctly at the start and end of the track is most important for supporting the track.

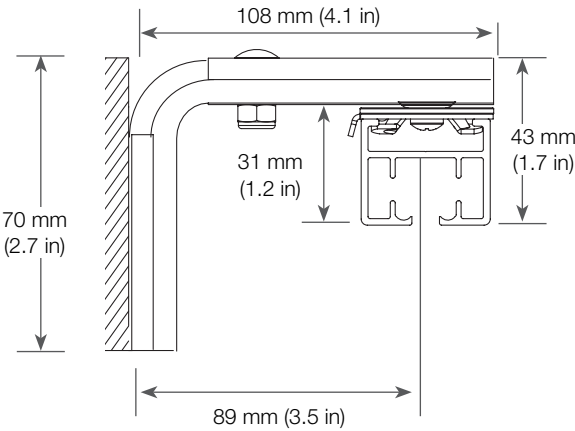
If no appropriate structural member is available at the mounting location, it is the responsibility of the installer to add blocking as necessary to safely support the operating load of the system, including tugging that may occur during manual or attempted manual operation.

Bracket Spacing

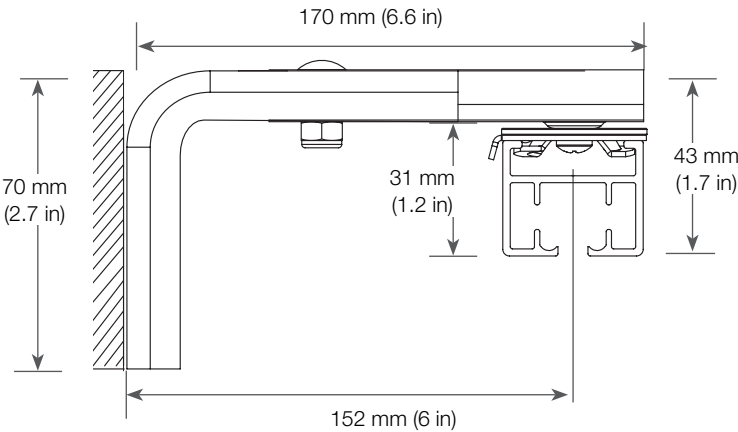


Wall-Mount Bracket (wall-mount bracket matches track color)

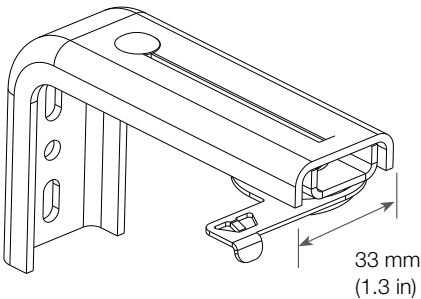
Minimum Extension



Maximum Extension

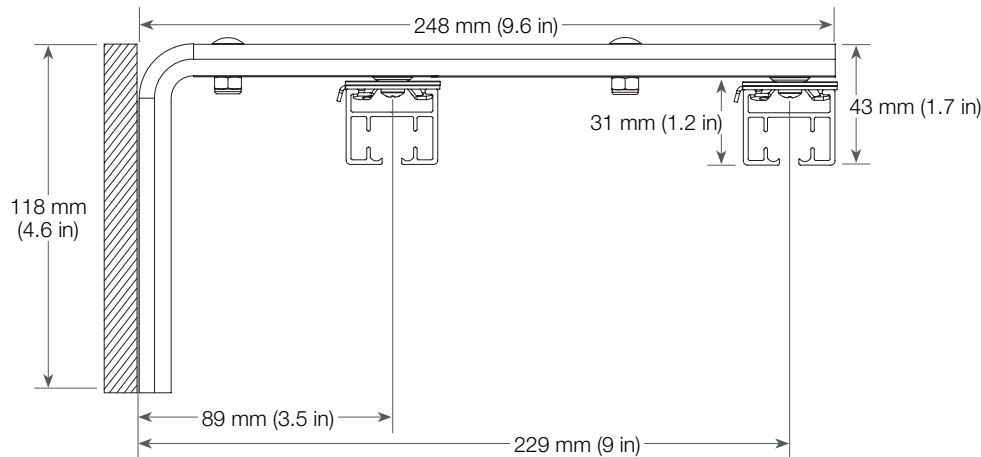


Wall-Mount Bracket

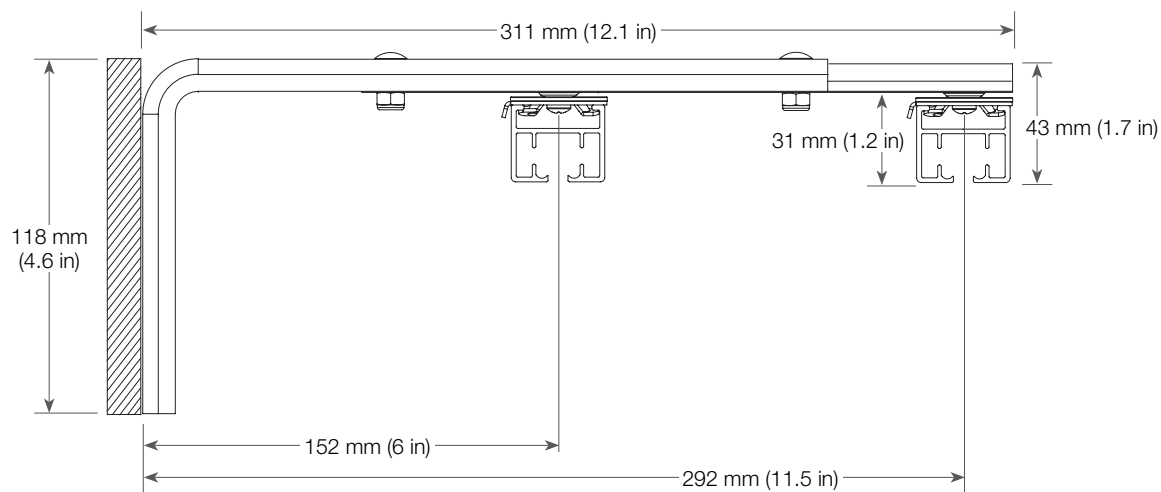


Dual Wall-Mount Bracket (dual wall-mount bracket matches track color)

Minimum Extension



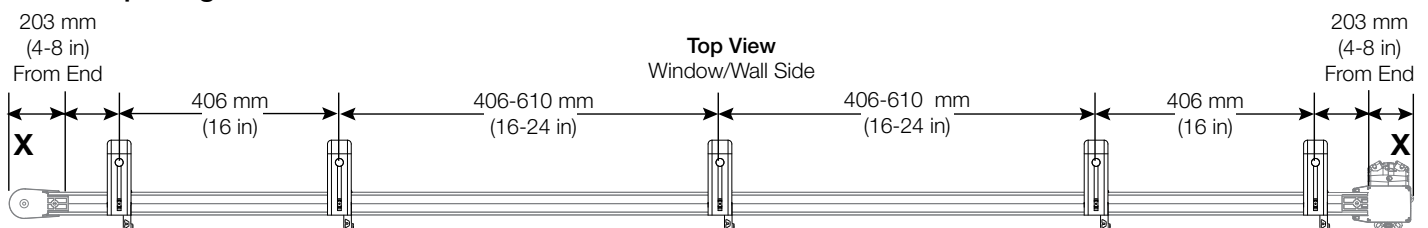
Maximum Extension



IMPORTANT: The drapery track must be level to operate properly, so all brackets must be aligned along a level horizontal line. Each wall-mount bracket must be installed into a wall stud or other structural member using appropriate fasteners. Ensure brackets are mounted firmly enough to support the combined weight of the drapery track, EDU, and fabric.

If no appropriate structural member is available at the mounting location, it is the responsibility of the installer to add blocking as necessary to safely support the operating load of the system, including tugging that may occur during manual or attempted manual operation.

Bracket Spacing



Job Name:

Model Numbers:

Job Number:

Recessed System

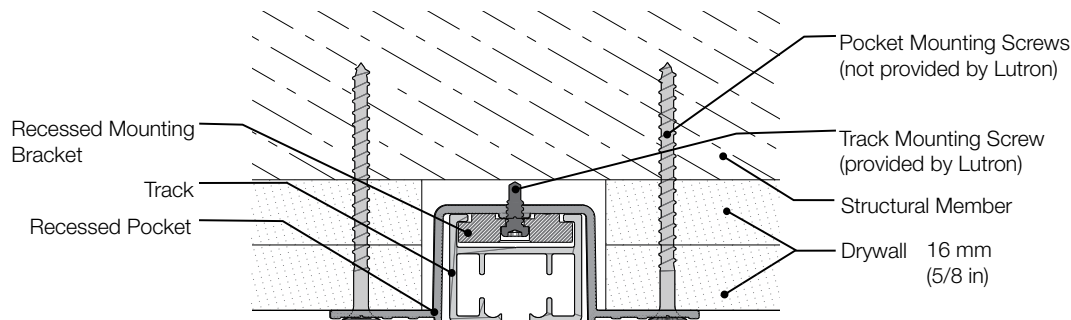
Features

- Mud-in flanges along the recessed system to be integrated flush with the ceiling
- Intended for 16 mm (5/8 in) double layer drywall*
- EDU and idler end caps are designed to fit the drapery track with a minimal 1.6 mm (1/16 in) reveal along the track
- Recessed pocket, 2.4 m (8 ft) in length, can be cut to size
- Tape measure slots on the end caps ensure proper fit
- Installation tool ensures the track is centered within the recessed system and protect the track paint during track installation
- Straight track only

* Refer to Application Note #843 (P/N 048843) for more details

<https://assets.lutron.com/a/documents/048843.pdf>

View of Recessed Mounting Bracket:

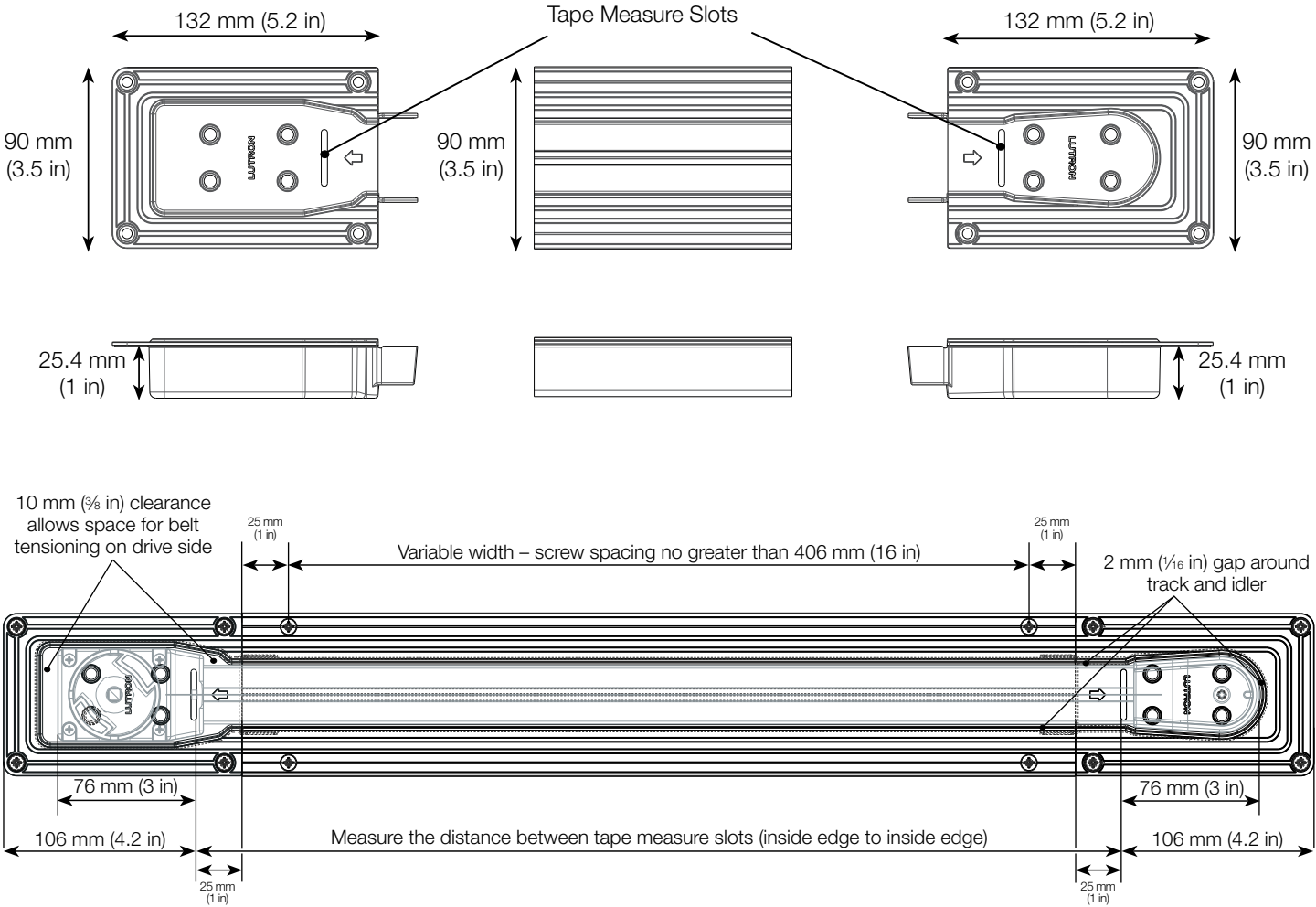


Model Number	Description
WIN-DREC-TRIM-WH	Recessed drapery pocket extrusion 2.4 m (8 ft), White
WIN-DREC-TOOL	Recessed drapery installation tool
WIN-DREC-ENDS	EDU and idler end caps kit
WSL-DREC-TRIM	Sample recessed drapery pocket extrusion 76 mm (3 in)
WSL-DREC-I	Sample recessed drapery idler end cap
WSL-DREC-D	Sample recessed drapery drive EDU end cap
WIN-DRBMS-10-RPL	Track mounting screws for recessed system, 10 pack

Job Name:	Model Numbers:
Job Number:	

Recessed System (continued)

Dimensions



Sizing:

1. A consistent 2 mm (1/16 in) gap is around the idler and track. Fabric can be wrapped to cover the larger gap on the drive side to allow for expected variance in drapery system width.
2. Lutron recommends ordering the track after the pocket is installed. Once the pocket is installed, measurements of the pocket will account for variance in installation. To calculate drapery system width, add 152 mm (6 in) to the measured distance between tape measure slots.
3. Track length = tape measure slot distance + 152 mm (6 in).
4. Recessed Pocket cut width = Ordered track width - 203 mm (8 in).
5. Recessed Pocket cut width = tape measure slot distance - 51 mm (2 in).

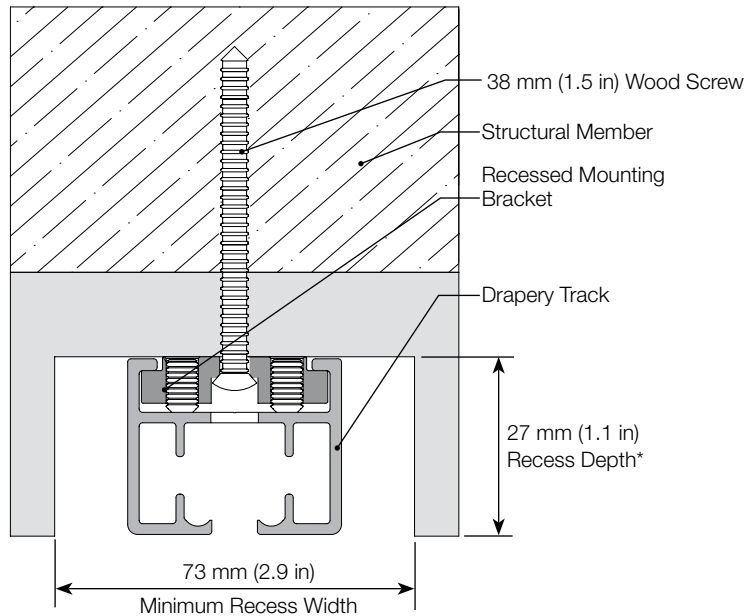
Mounting:

1. The recessed pocket must be mounted to structural members no further than every 406 mm (16 in).
2. All recessed pockets must be attached to at least 2 structural members.
3. The track is to be joined to the pocket using Lutron's recessed mounting bracket and the provided screws. A recessed mounting bracket must be installed at each predrilled mounting hole.

LUTRON SPECIFICATION SUBMITTAL		Page
Job Name:	Model Numbers:	
Job Number:		

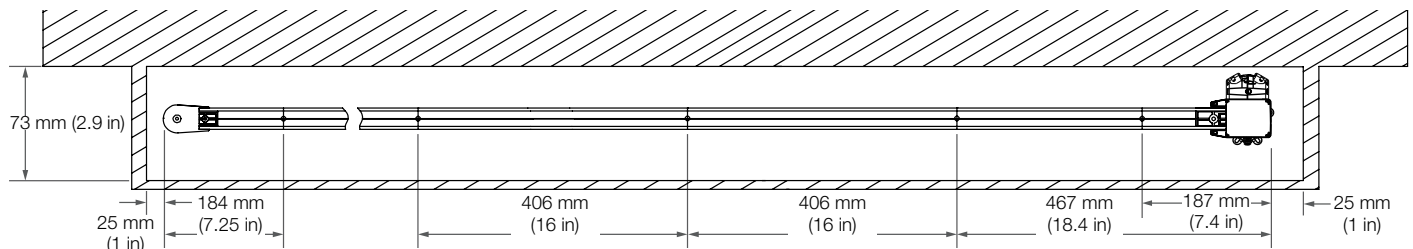
Recessed Mount Bracket

Mounting with wood screw



* Provides complete concealment of the track while maintaining proper clearance for the drapery fabric below the recess. A deeper recess will require additional width to clear the drapery fabric.

The track is predrilled with mounting holes, spaced as indicated below. A recessed mounting bracket must be installed at each predrilled mounting hole.



IMPORTANT: Allow 25 mm (1 in) clearance between ends of drapery track and ends of recessed pocket (to allow for belt tensioning).

Due to expected manufacturing tolerances for the track, we recommend recessed pockets are built/finished after receiving the product to verify the fit.

Installations that violate these clearance recommendations have not been evaluated for installation and performance.

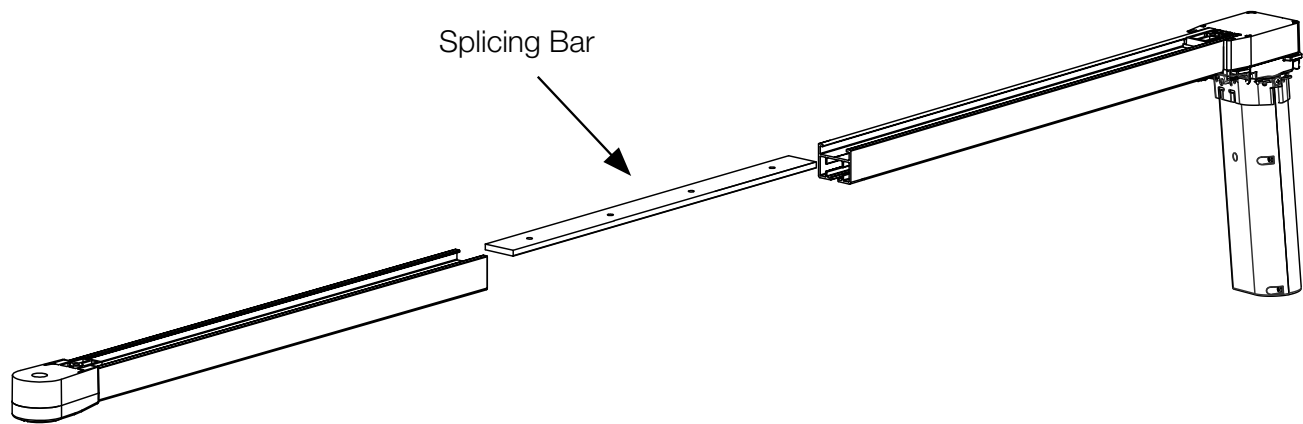
Job Name:

Model Numbers:

Job Number:

Splice (optional)

Track available with up to 2 splices



Track with 1 splice

Minimum Length: 1.83 m (6 ft)
Maximum Length: 9.14 m (30 ft)
Track provided in 2 equal sections

Track with 2 splices

Minimum Length: 3.66 m (12 ft)
Maximum Length: 9.14 m (30 ft)
Track provided in 3 equal sections

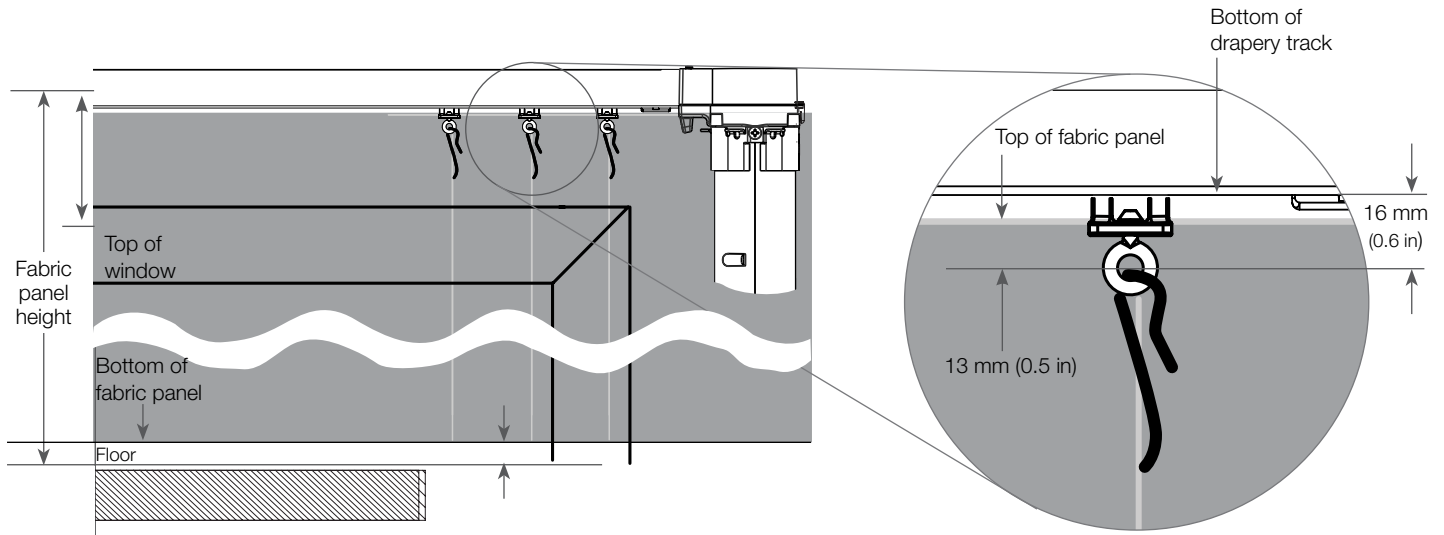
Note:

Pull-to-Start curtains are limited to 1 splice with center draw installations only. Non-Pull-to-Start curtains have additional splicing options detailed in the table below.

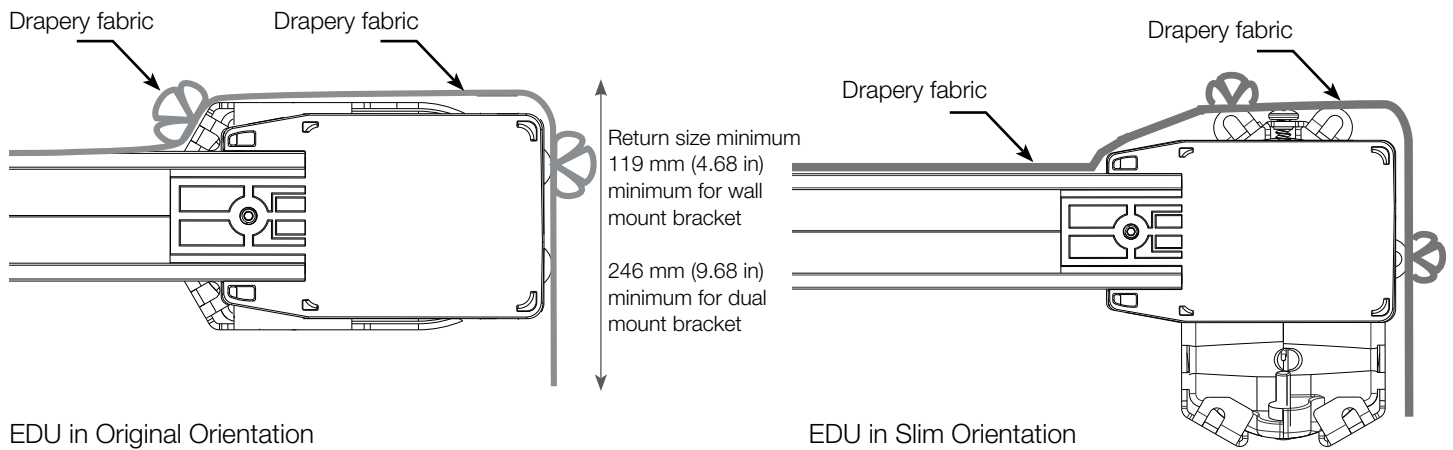
Draw Type	Splices	Pinch Pleat	S-Fold	Ripple Fold
One-Way Draw	0	Rubber Wheel	Rubber Wheel	Plastic Wheel
	1	Plastic Wheel	Plastic Wheel	Plastic Wheel
	2	Plastic Wheel	Plastic Wheel	Plastic Wheel
Center Draw	0	Rubber Wheel	Rubber Wheel	Plastic Wheel
	1	Rubber Wheel	Rubber Wheel	Plastic Wheel
	2	Plastic Wheel	Plastic Wheel	Plastic Wheel

Pinch Pleat | Hanging Fabric

Lutron recommends a curtain hook setting of 13 mm (0.5 in) from the top of the curtain to the top of the hook (hooks not included). This locates the curtains just below the track and prevents it from rubbing on the track.



Drapery fabric return



Job Name:

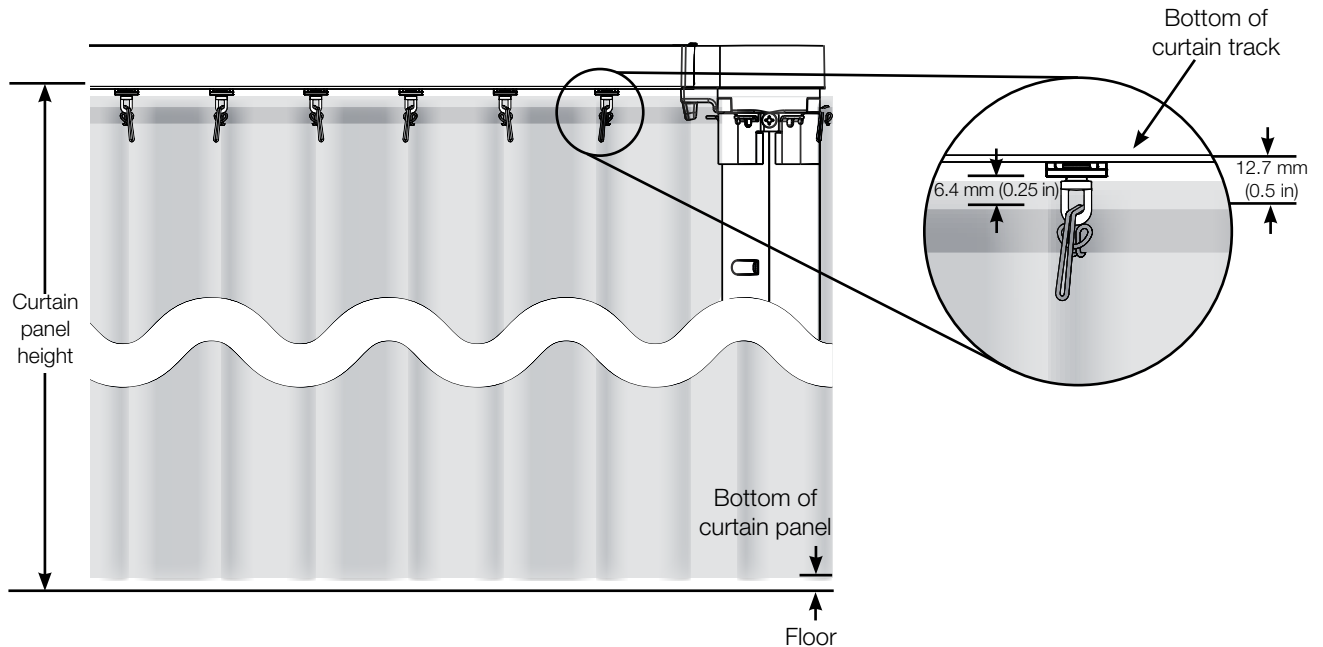
Model Numbers:

Job Number:

S-Fold | Hanging Curtain Setting

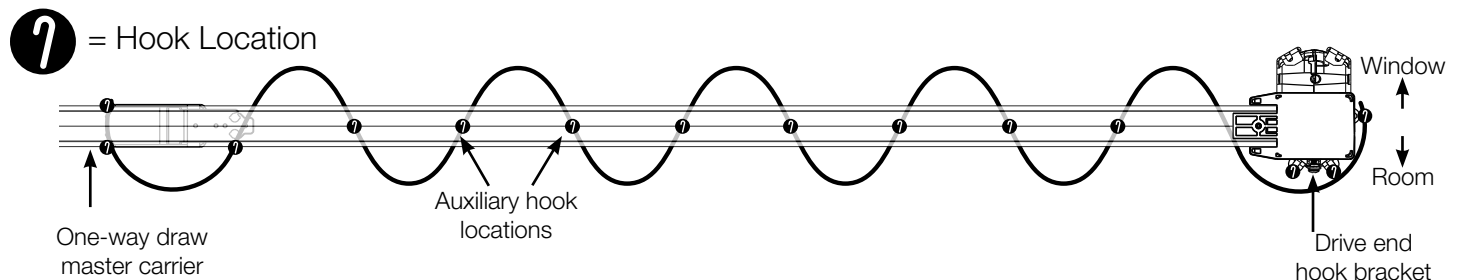
Fabric Panel and Hook Placement

Lutron recommends a drapery hook setting of 6.4 mm (0.25 in) from the top of the curtain 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 60 mm (2.36 in) and 80 mm (3.15 in). Typical hook and fabric pocket shown; styles vary.

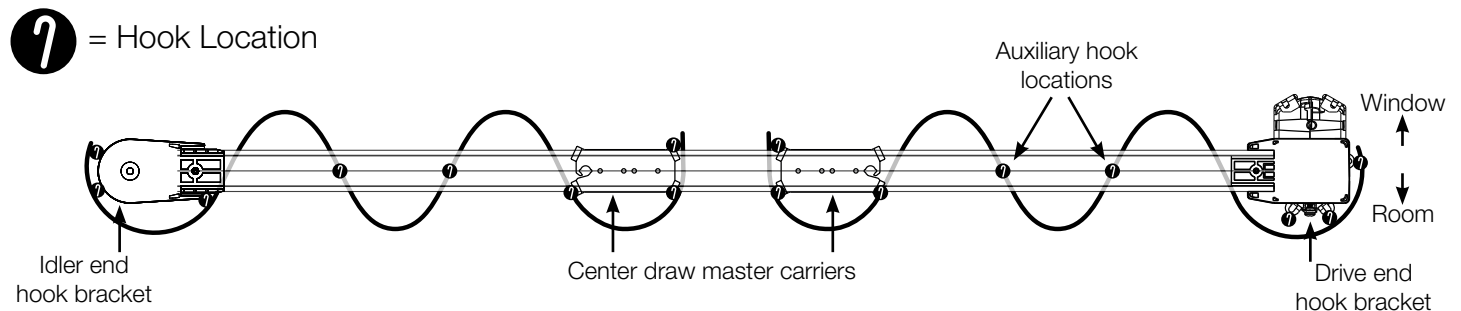


When hanging fabric, always start with the master carrier and work toward the end of the track.

One-way draw (left draw, right draw)



Center draw



LUTRON SPECIFICATION SUBMITTAL

Page

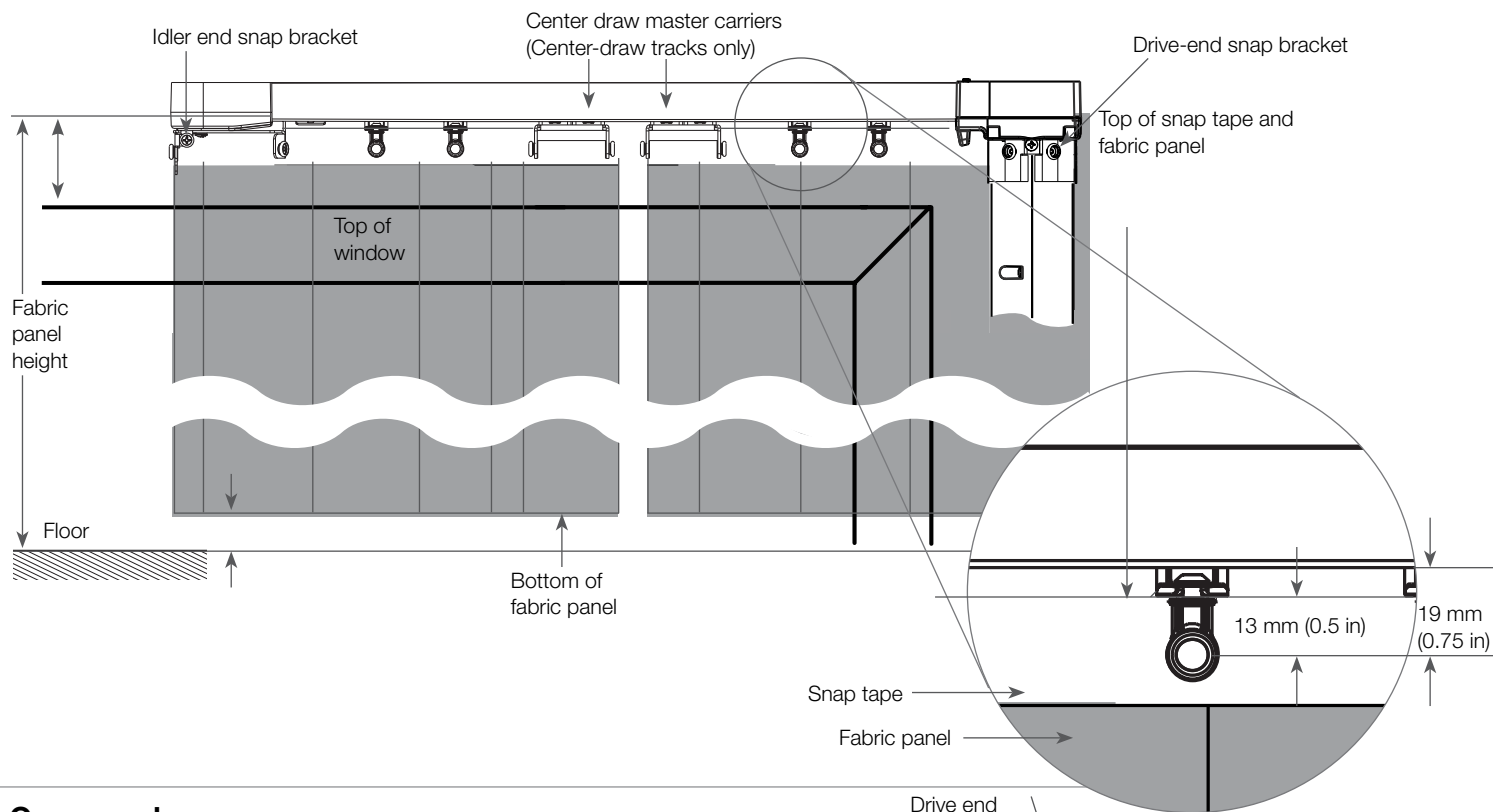
Job Name:

Model Numbers:

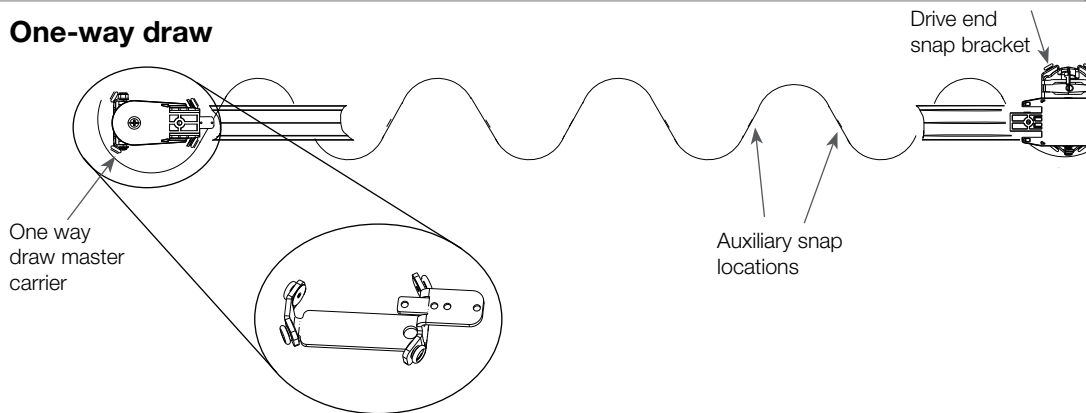
Job Number:

Ripple Fold | Curtain Tape Assembly (without Pull-to-Start)

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



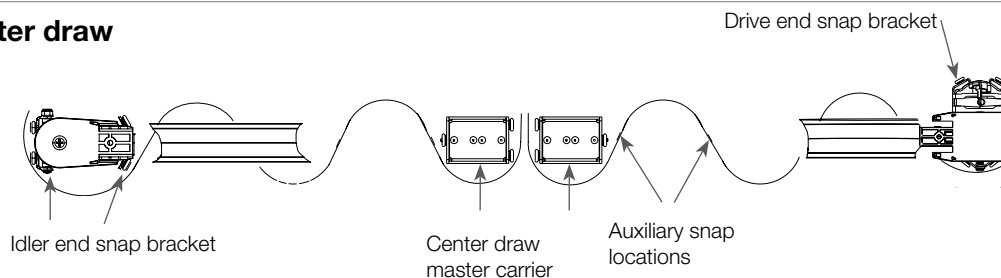
One-way draw



NOTES

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

Center draw



Job Name:

Model Numbers:

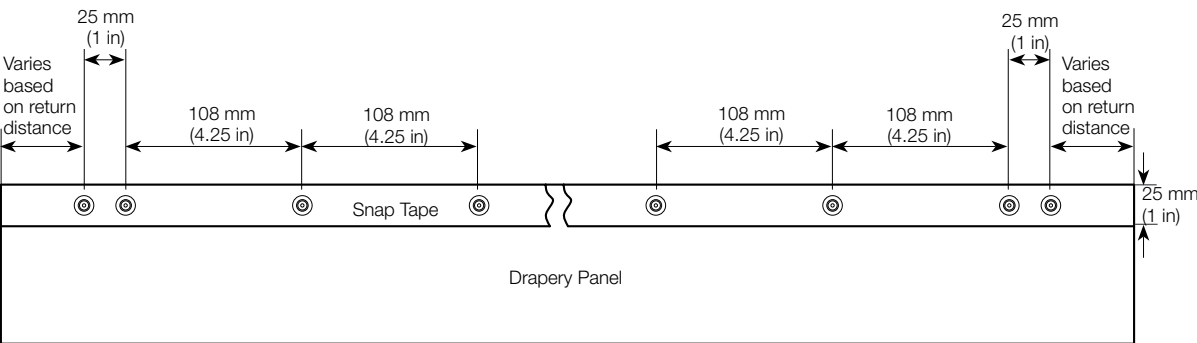
Job Number:

Ripple Fold | Curtain Tape Assembly (without Pull-to-Start)

The ripple fold curtain snap tape is attached to the top of the fabric panel by the curtain manufacturer. The number of snaps required is based on the Track Width, Draw Type and Fullness of the curtain. Refer to the myProjects for the number of snaps required per panel for the given specifications. Left draw and Right draw configurations require one fabric panel. Center draw and Tandem draw configurations require two fabric panels. The Lutron ripple fold curtain system is compatible with Graber snap tape, which has a spacing of 108 mm (4.25 in) between snaps. The Buttmaster Carriers and the End Snap Brackets, require the outermost snap on both ends of the snap tape to be spaced 25 mm (0.25 in) from the adjacent snaps.

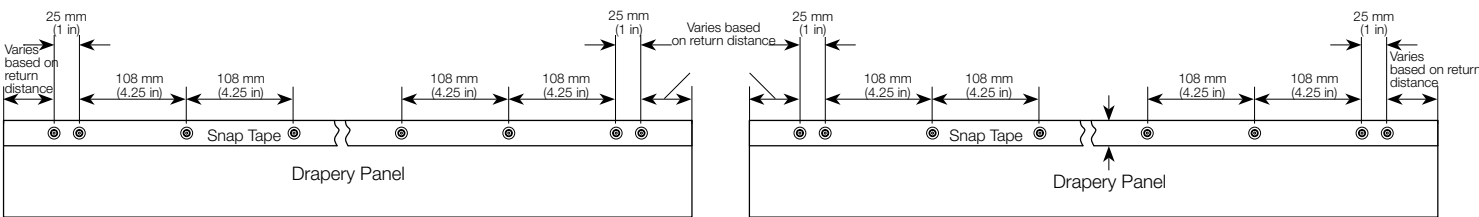
Left Draw and Right Configurations

Number of Panels — 1
Snap Tape Type — Graber
Inner Snap Spacing — 108 mm (4.25 in) typical
End Snap Spacing — 25 mm (1 in)
Snaps Per Panel — Varies based on Track Width, Draw Type and Fullness.
Refer to myProjects for exact snap quantity.



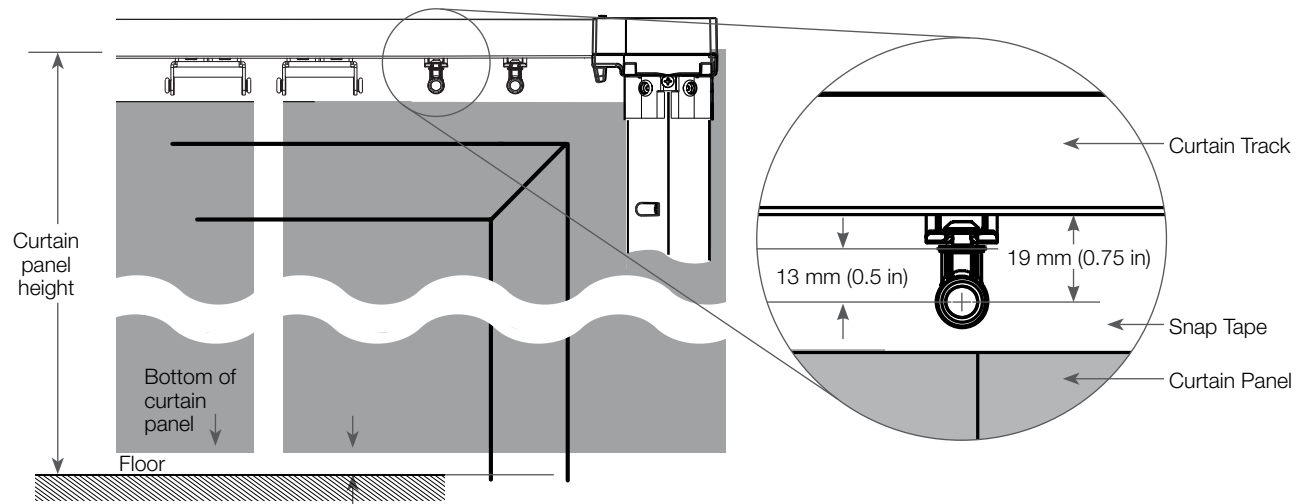
Center Draw and Tandem Draw Configurations

Number of Panels — 2
Snap Tape Type — Graber
Inner Snap Spacing — 108 mm (4.25 in) typical
End Snap Spacing — 25 mm (1 in)
Snaps Per Panel — Varies based on Track Width, Draw Type and Fullness.
Refer to myProjects for exact snap quantity.

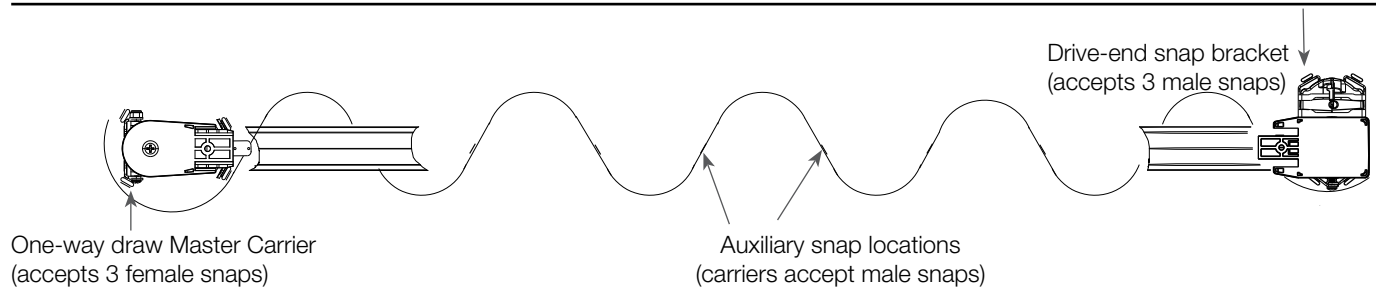


Ripple Fold | Curtain Tape Assembly (with Pull-to-Start)

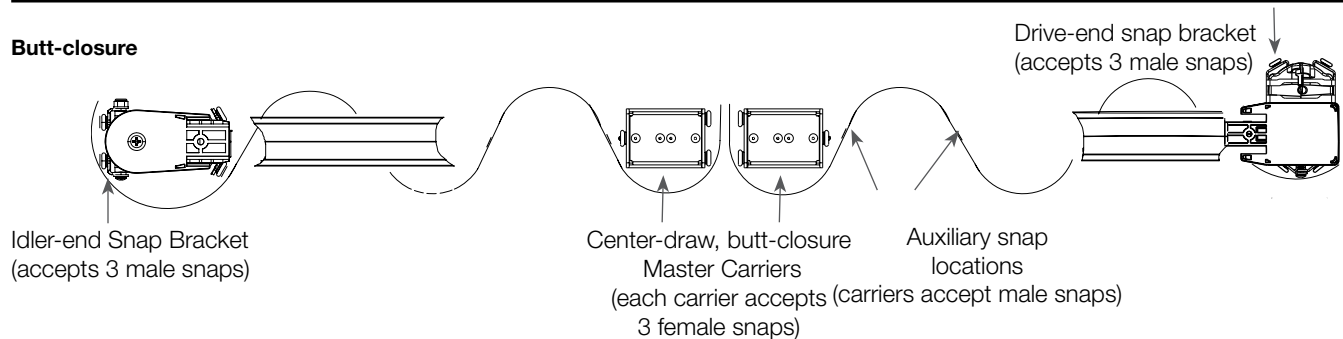
Location may need to be adjusted to accommodate the specific curtain panel height and application.



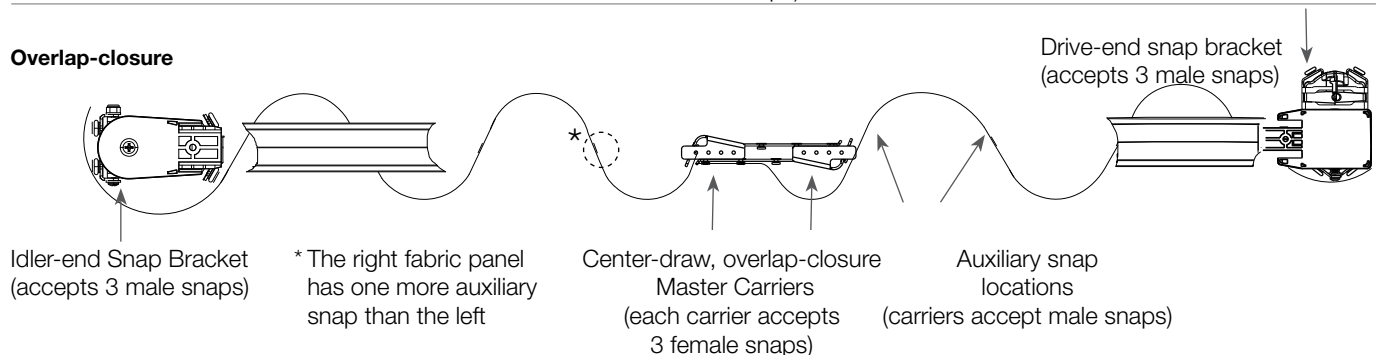
One-Way Draw



Center Draw



Overlap-closure



Job Name:

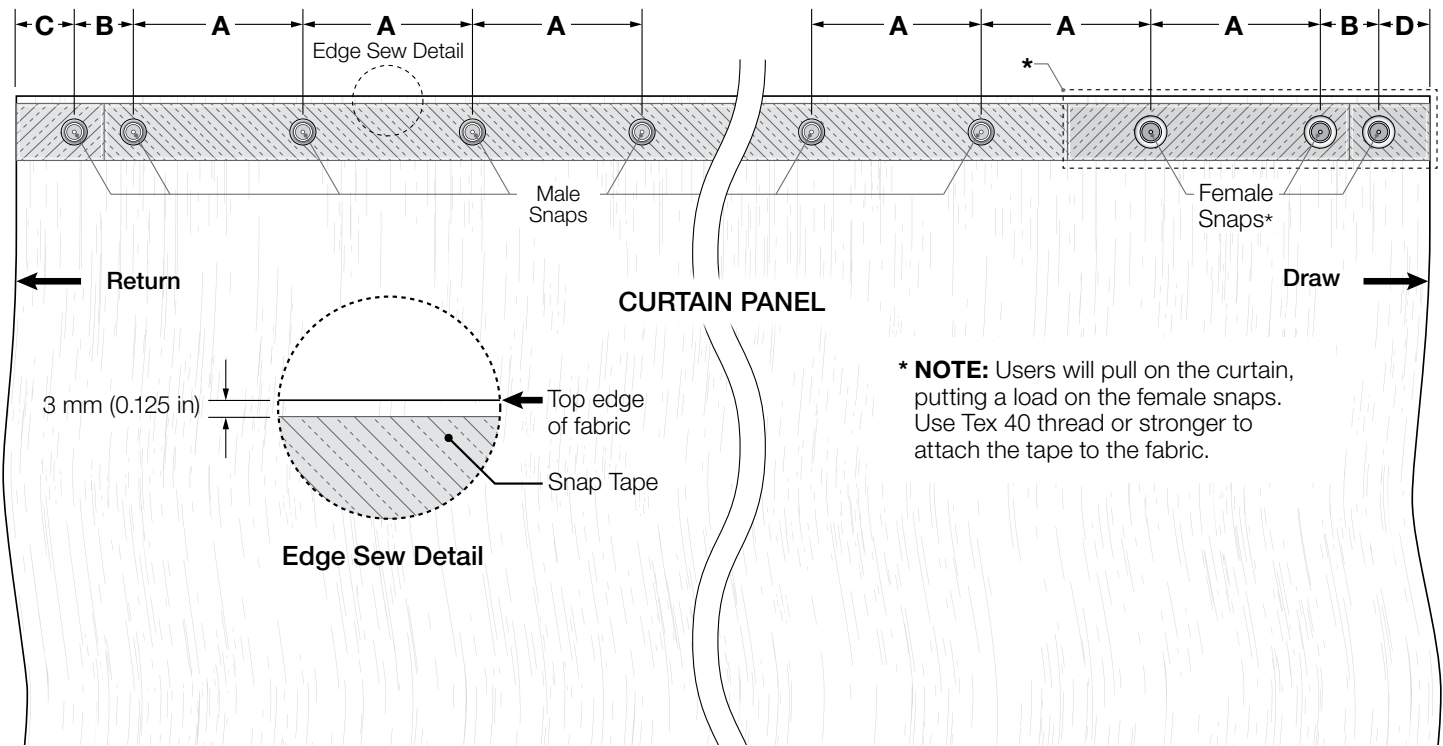
Model Numbers:

Job Number:

Ripple Fold | Curtain Tape Assembly (with Pull-to-Start)

The Lutron ripple fold curtain system is compatible with standard ripple fold snap tape with spacing of 108 mm (4.25 in) between snaps.

- Standard carriers accept male snaps; quantity required varies with track width.
- Three (3) female snaps are required at the draw end as shown.
 - Compatible female snap tap is available from Alan Richard Textiles, Ltd.
By the yd: alanrichardtextiles.com/store/DRFT02-Y.html
By 100 yd (91.4 m) roll: alanrichardtextiles.com/store/DRFT02.html
- Single-draw configurations require one drapery panel.
- Center-draw configurations require 2 drapery panels
 - Butt-closure: snap layout shown below mirrored on the second panel.
 - Overlap-closure: the draw and return end snap layouts shown below are mirrored on the second panel, and the right panel requires one more auxiliary snap than the left. (See the Overlap-Closure diagram on previous page.)



- A** = Standard ripple fold snap tape spacing of 108 mm (4.25 in)
B = 25 mm (1 in) for one-way draw, butt-closure, and overlap-closure master carriers
C = Varies with return distance
D = 57 mm (2.25 in) for the extended overlap-closure master carrier

The Lutron logo and Lutron are trademarks or registered trademarks of Lutron Electronics Co., Inc. in the US and/or other countries.

LUTRON SPECIFICATION SUBMITTAL		Page
Job Name:	Model Numbers:	
Job Number:		