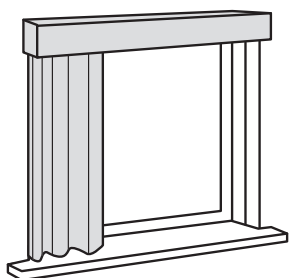


5 | drapery track systems

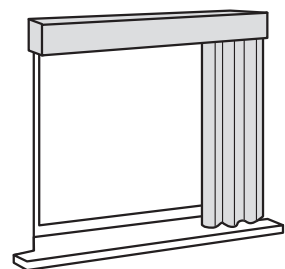
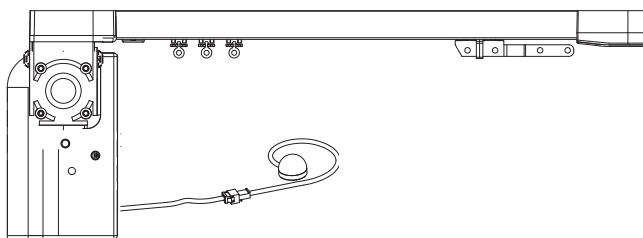
introduction

- Sivoia QED draperies are designed for use with pinch-pleat fabrics.
- The Sivoia QED drapery wiring is identical to other Sivoia QED systems.
- Standard Sivoia QED controls, interfaces and transformers can be used with the Sivoia QED Drapery system.
- The Sivoia QED drapery system interfaces to Lutron and other manufactures equipment in the same manner as other Sivoia QED shade systems.
- The programming is identical to other Sivoia QED products.
- The drapery carriers can be loaded and unloaded without disassembly.

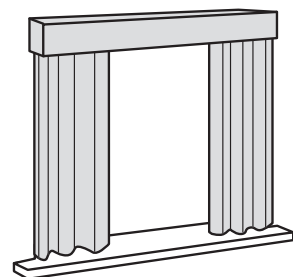
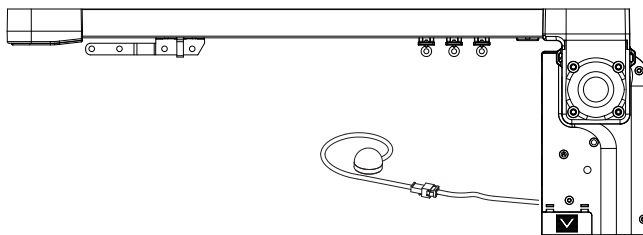
straight track configurations



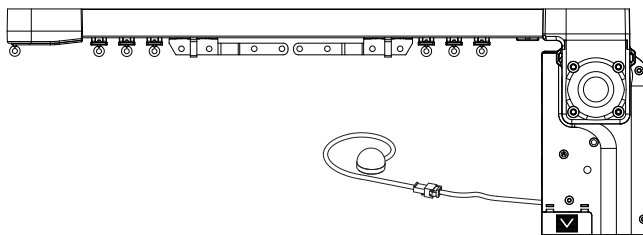
left draw/ left-mounted EDU



right draw/ right-mounted EDU



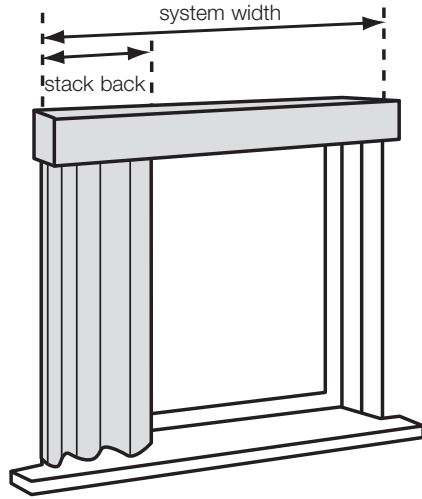
split-draw, left- or right-mounted MDU



DRAPERY TRACK SYSTEMS

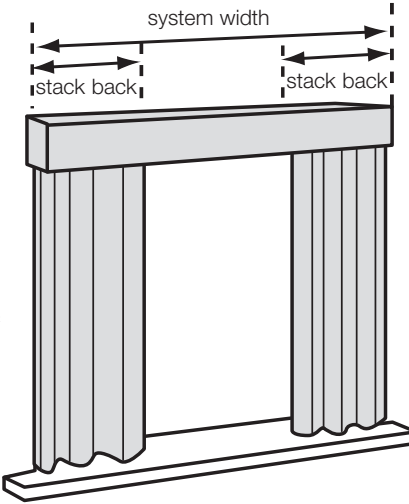
straight track configurations

One Way Draw (left or right stack available)



max system width = 18.0 feet
stack back = 1/3 system width
drapery speed: 6 in/sec

Split Draw



max system width: 18.0 feet (see two-motor systems for wider widths)
stack back = 1/6 system width on each side (1/3 total)
drapery speed: 6 in/sec
specify the motor side when ordering a center-open system

straight track capacity

Drapery materials and construction techniques vary widely. The size of the drapery that can be used with the Sivoia QED drapery track depends primarily on the total fabric weight of

the drapies being used. Weight of a drape (weight given includes face fabric, lining and top bottom and side hems based and is calculated based on a fullness of 2.5:1).

Typical Sheer Drapery-
4 - 6 oz/square yard

Typical Blackout Drapery with Lining-
12 - 16 oz/square yard

Height	4 oz / square yard Total fabric weight	12 oz / square yard Total fabric weight	16 oz / square yard Total fabric weight	24 oz / square yard Total fabric weight
72.0" tall	Up to 18.0' wide	Up to 18.0' wide	Up to 15.0' wide	Up to 12.0' wide
96.0" tall	Up to 18.0' wide	Up to 18.0' wide	Up to 15.0' wide	Up to 7.0' wide
144.0" tall	Up to 18.0' wide	Up to 14.0' wide	Up to 9.0' wide	N/A

maximum fabric weight capacities for straight tracks

Use this chart to determine the maximum fabric weight the Sivoia drapery system can operate, based upon system width.

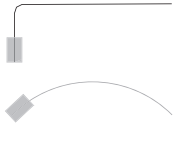
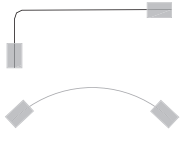

Single EDU System

Width	3'-9'	10'-13'	14'-18'
Weight (lbs)	80	70	60

Split-Draw System

Width	6'-18'	19'-26'	27'-36'
Weight (lbs, for both panels)	160	140	120

curved track capacity

Standard Options					
Number of Bends	4'-9' System Width	9'-18' System Width	One Way	Split Draw	Limitation
	Maximum Fabric Weight (lbs)		Track Layout		
1	40	25			system width >4' system width < 18' curve radius >20"
2*	80	50	n/a		system width >4' system width < 36' curve radius >20"

Custom options vary, contact customer service.

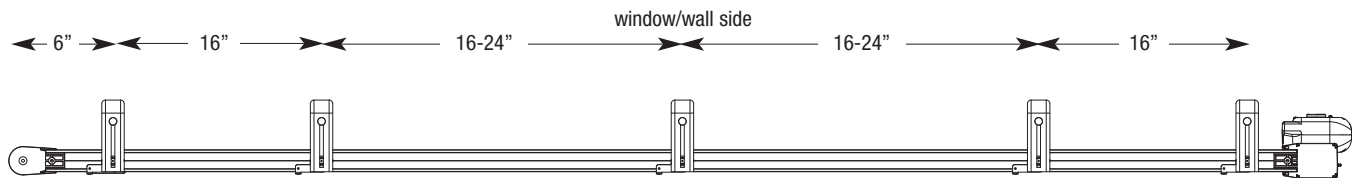
* Requires a two-motor system

mounting hardware

track mounting to wall

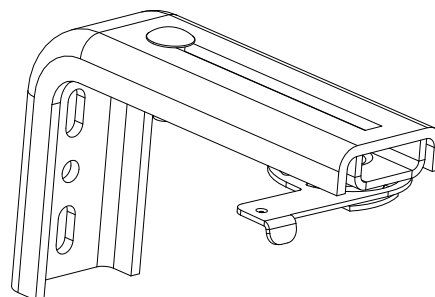
Mount the drapery track to the wall using the wall mount "L" brackets. Mount the brackets using the spacing illustrated below. Mount each end bracket 6 inches from each end of the track. Space the next bracket on both sides 16" from the end brackets. Space the remaining brackets 16-24" apart. **Mount into studs everywhere possible. Use appropriate hardware.**

assembled isometric view



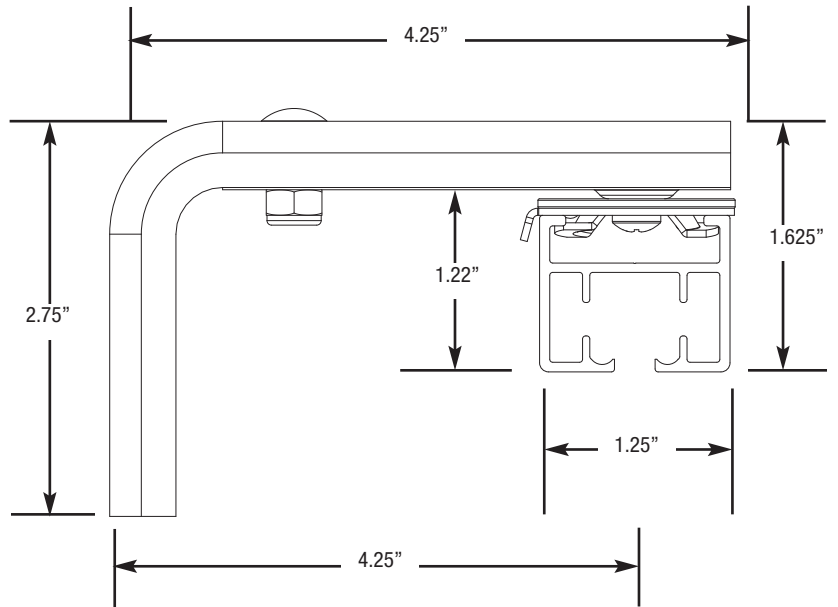
wall-mounted bracket

The wall-mounted bracket provides variable adjustment from 4.50 - 6.75 inches from the mounting surface. Cam locking clips are used to attach the brackets to the track as shown in the assembled side view below.

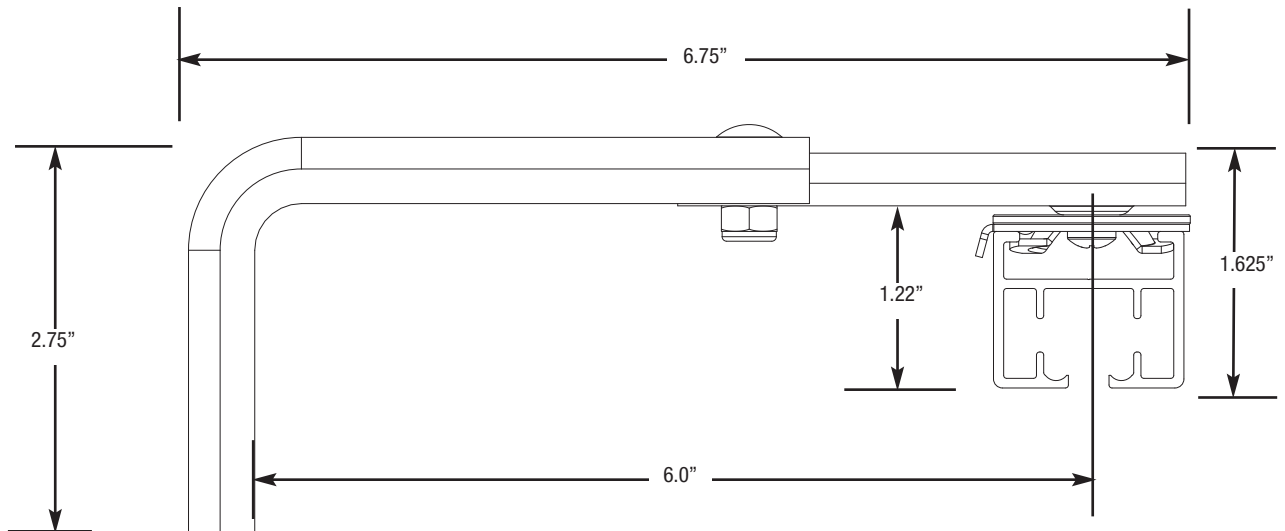


mounting hardware

wall-mounted bracket
assembled side view



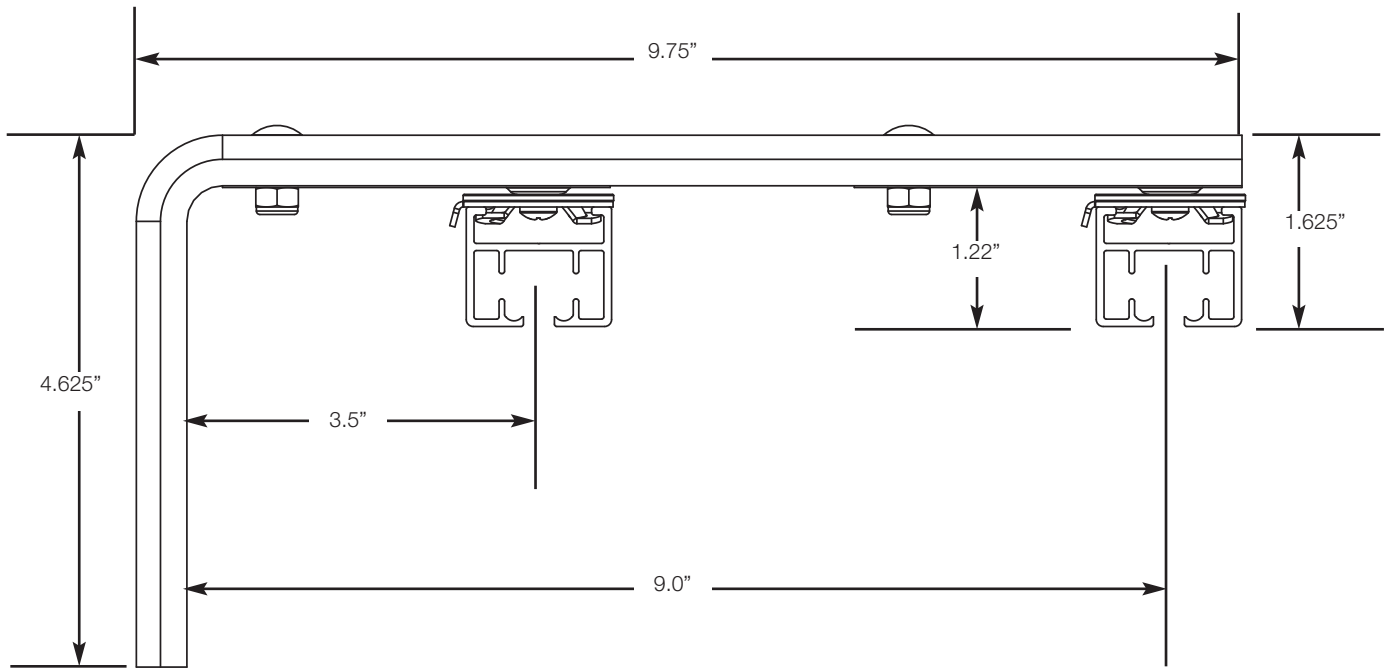
extended bracket
assembled side view



DRAPERY TRACK SYSTEMS

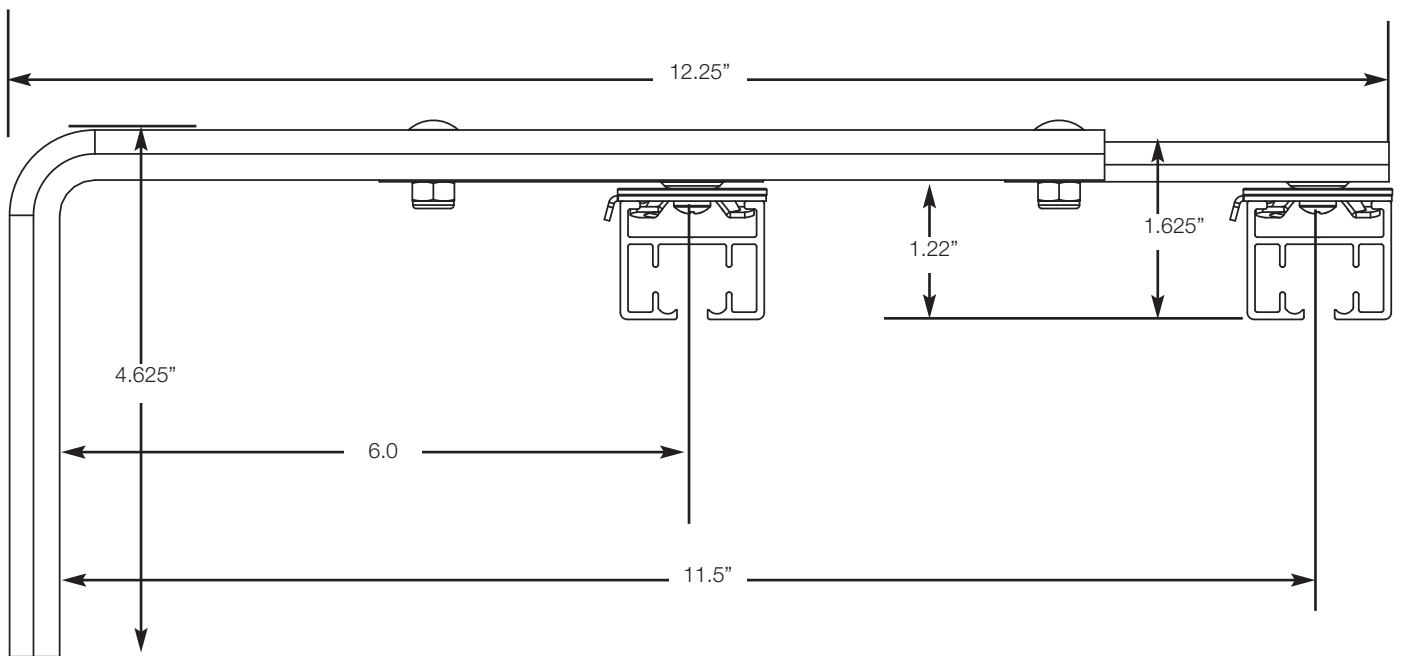
mounting hardware

wall-mounted bracket dual-mount - assembled side view assembled isometric view



DRAPERY TRACK SYSTEMS

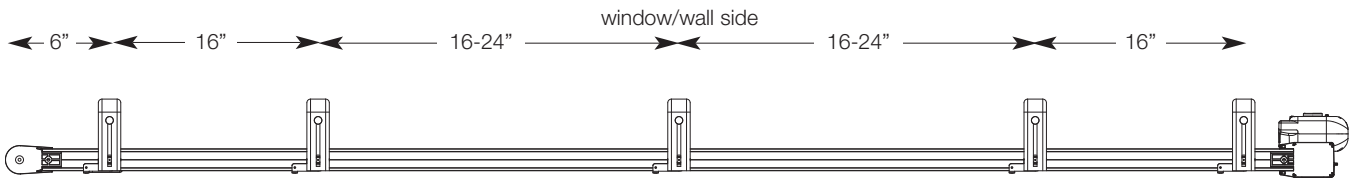
wall-mounted bracket - extended dual-mount - assembled side view



mounting hardware

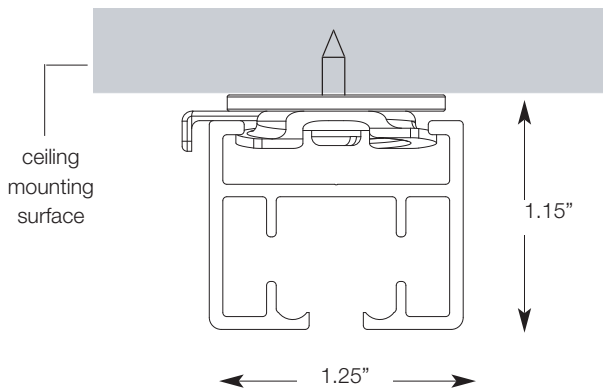
track mounting to ceiling

Mount the drapery track to the ceiling using the cam lock brackets. Mount the brackets using the spacing guidelines shown below. Mount one bracket 6 inches in from each side of the track. Space the next bracket on both sides 16" from the end brackets. Space the remaining brackets 16-24" apart. **Mount into studs everywhere possible. Use appropriate hardware.**

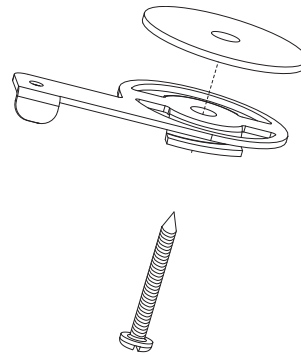


ceiling-mounted bracket

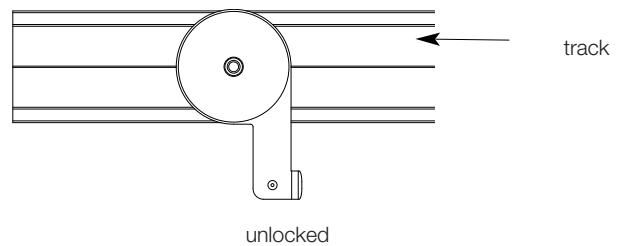
The ceiling mount option uses only the locking clip screwed directly to the ceiling mounting surface.



ceiling-mounted bracket - exploded view



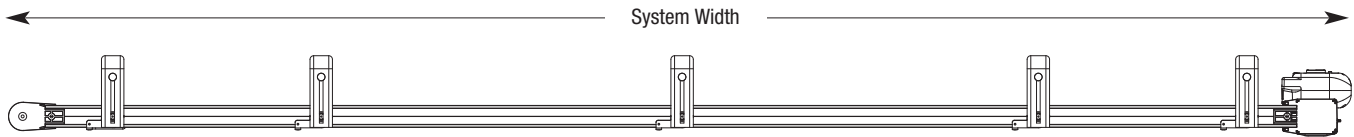
top view of clip arm extended in unlocked position



measuring

system width

- Installed drapery covers both end caps so the track width equals the full system width as shown below.



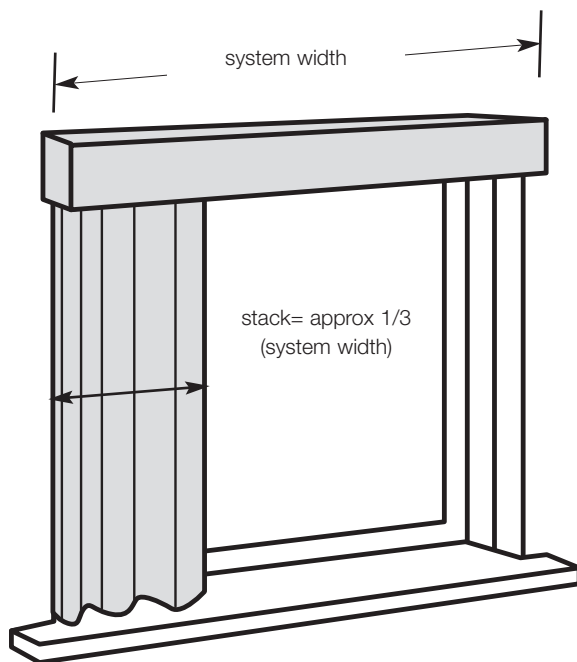
measuring for minimum recommended overlap

- Determine the width of the system required for your application by measuring the widest part of your window opening. Draperies should overlap the window you are treating in most cases by a minimum of three inches on each side. When using the minimum overlap, the stack back of a fully-open drapery will cover a portion of the window area.

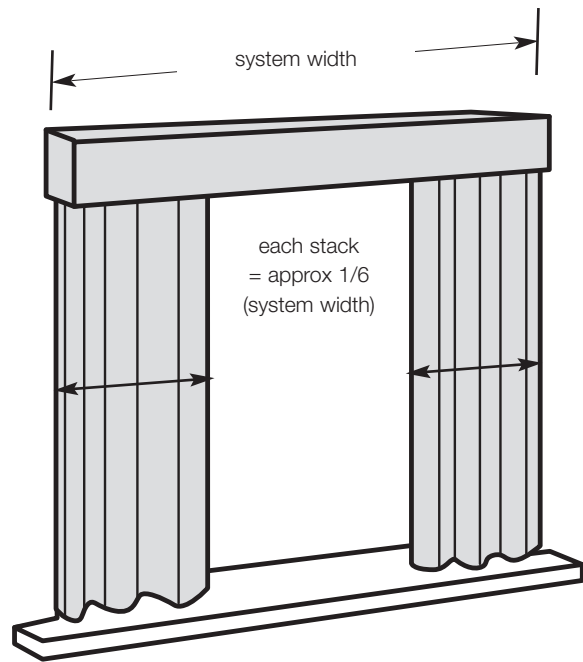
measuring for complete window reveal

- To completely reveal a window when the drapery is open the stack back on the drapery must be considered. Consult stack diagrams for stack back dimensions.
- In addition be aware that depending on the construction and material the drapery will be slightly wider at the bottom than at the top.

left or right stack



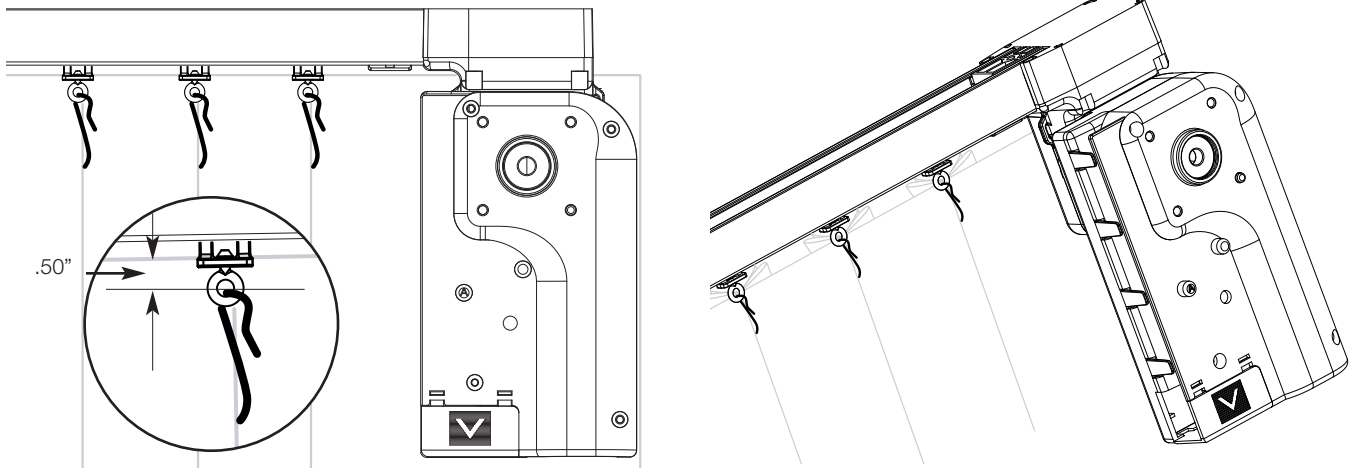
split-draw center stack



hanging fabric

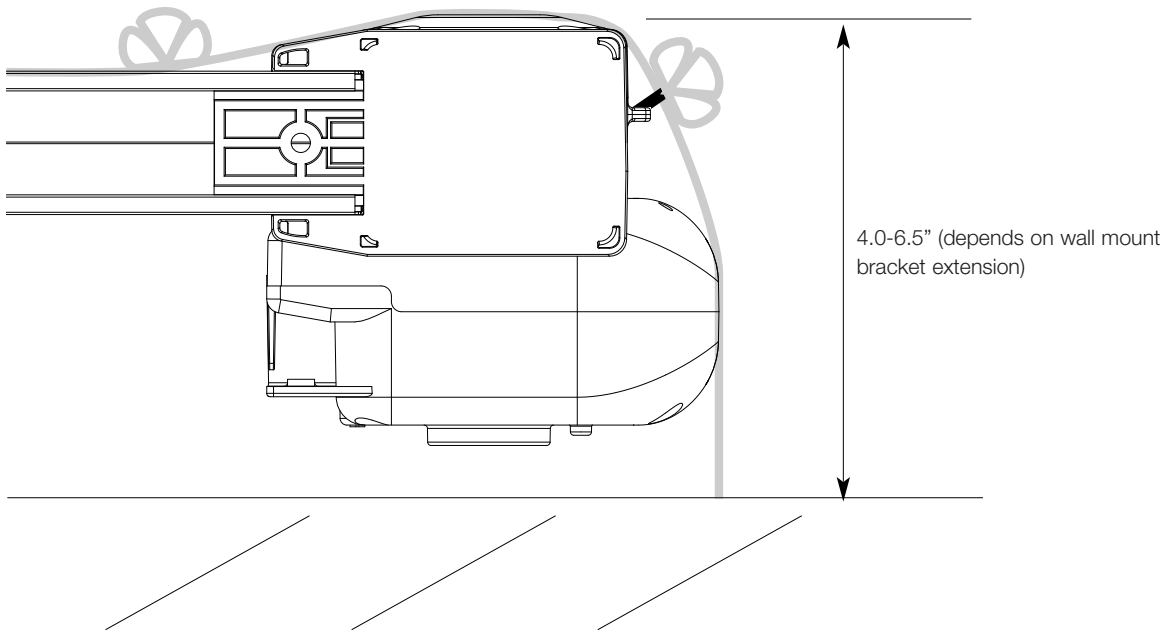
drapery hook setting

For the best system performance, a drapery hook setting of 1/2 in should be used. This allows the system to operate with minimal noise.

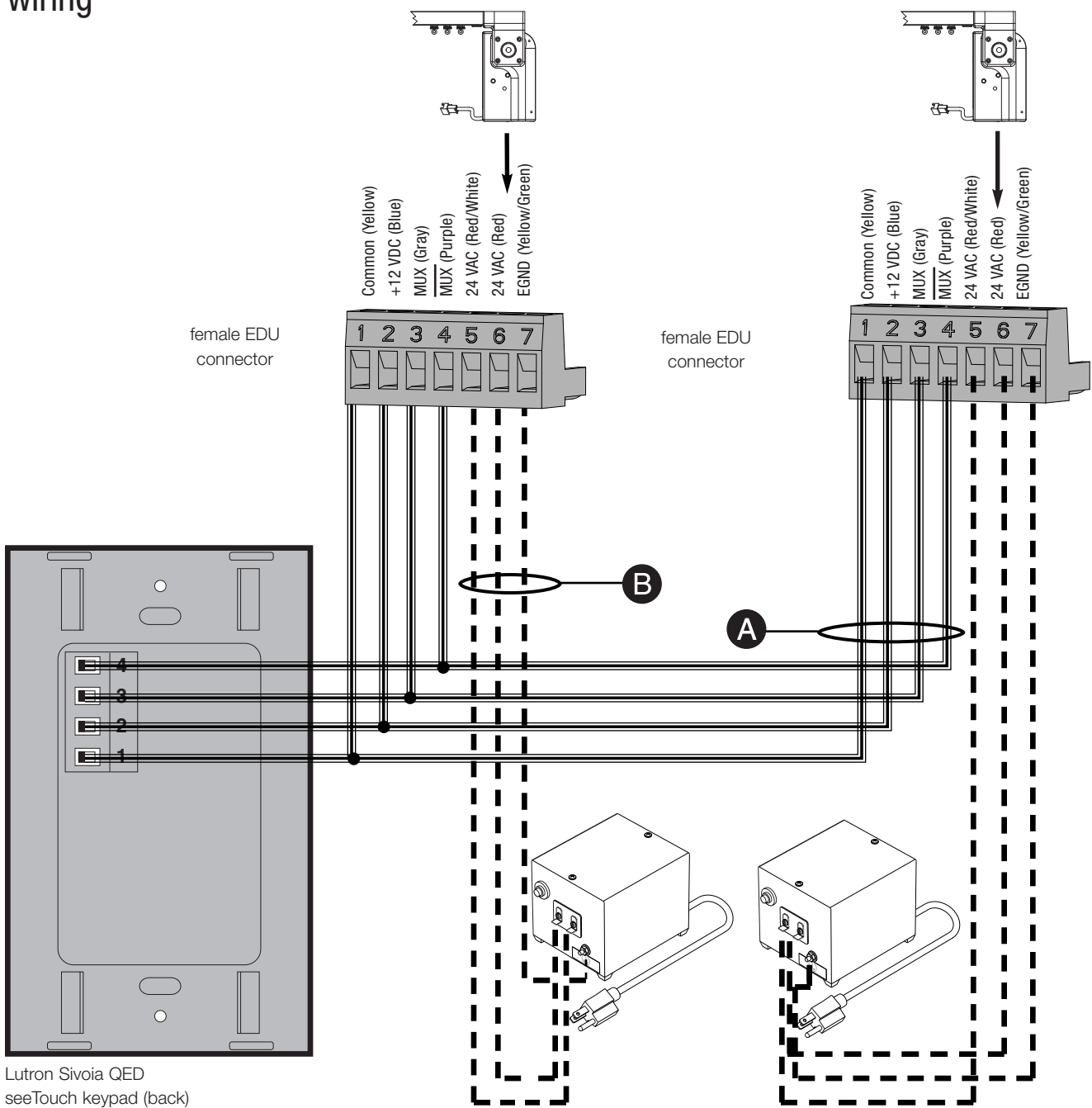


DRAPERY TRACK SYSTEMS

drapery fabric return



wiring



Lutron Sivoia QED
seeTouch keypad (back)

Wire each EDU to a Sivoia QED™ plug-in transformer, junction-box-mount transformer, or a Sivoia QED power panel. Each EDU must be EARTH grounded. Each transformer, of any type, can power ONLY ONE EDU, regardless of shade size.

Wire Legend

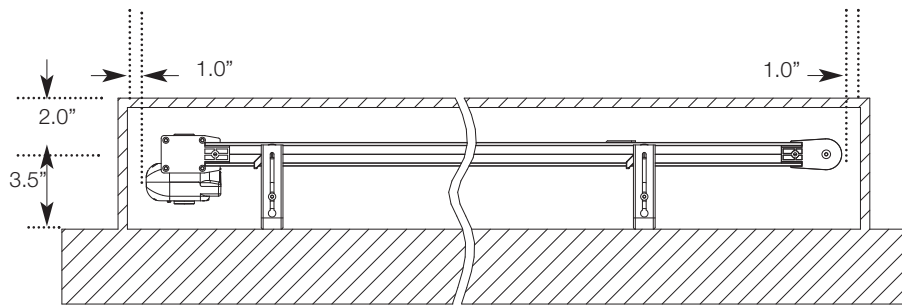
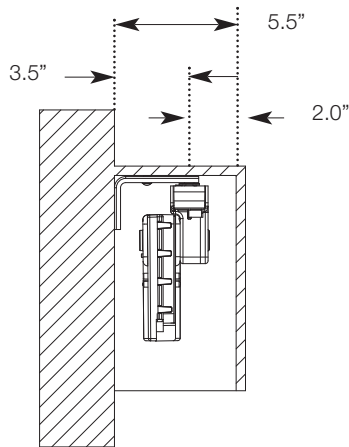
- A** Comm Link (shielded)
- B** Power
- C** SVQ-CBL-250
- D** HW/GRX Link
- E** Line Voltage

See page 3.12 for details

system dimensions

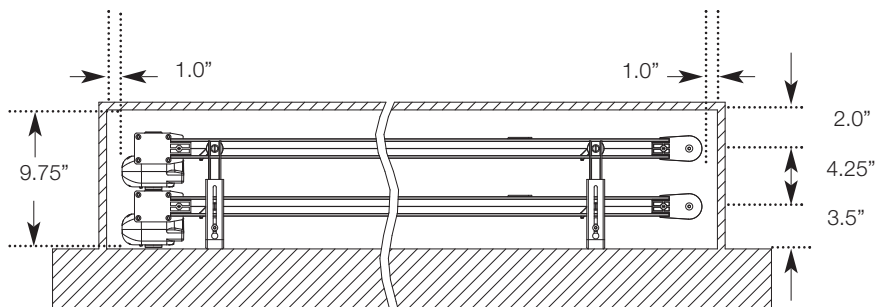
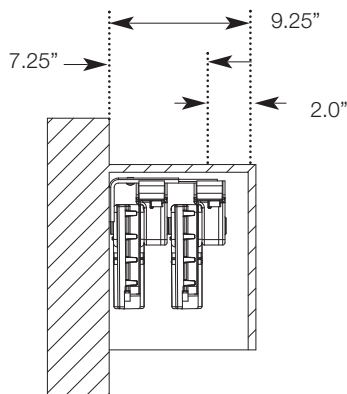
single drapery track

- It is important to maintain enough clearance between the track and the inside face of the top treatment or ceiling recess to allow the fabric to move freely within the top treatment. All measurements shown below are minimums.



dual-mounted drapery track

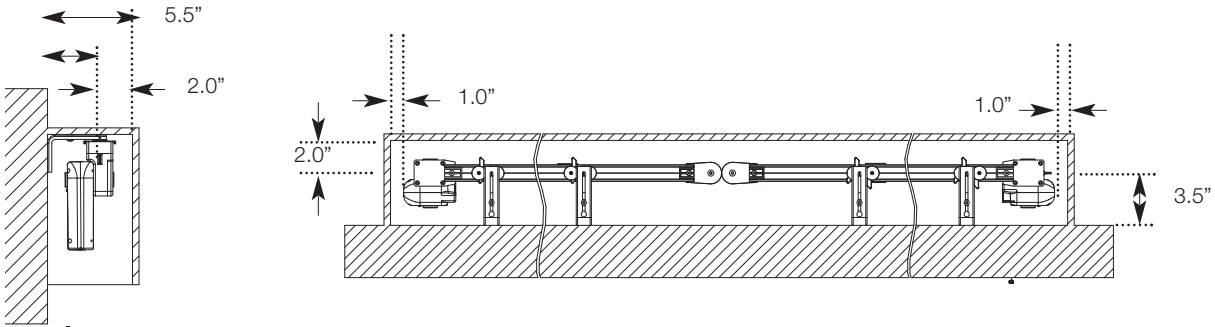
- Sivoia QED tracks can be used for a combination sheer/blackout treatment. These systems will require more clearance than a single track system.



system dimensions

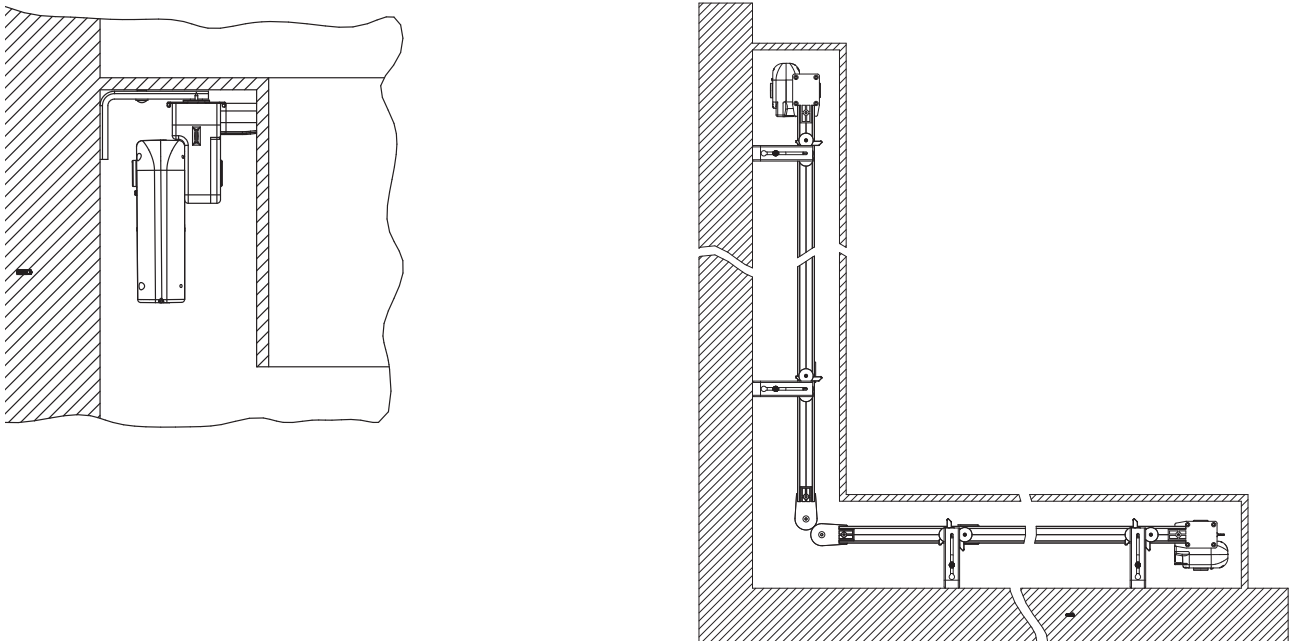
split draw drapery track system

- Unlike standard motorized drape systems the Sivoia QED™ EDU controls the speed of your draperies with extreme precision. This allows two independent EDUs to be used to create a center-open drapery. All measurements shown below are minimums.



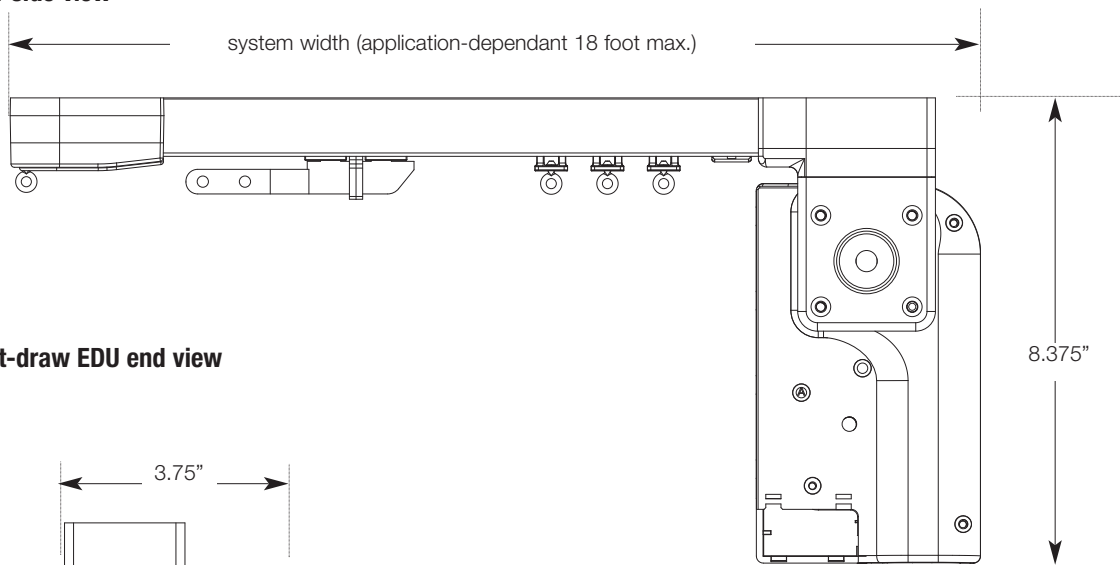
drapery track corner application

- Sivoia QED drapery systems can be used in corner applications.

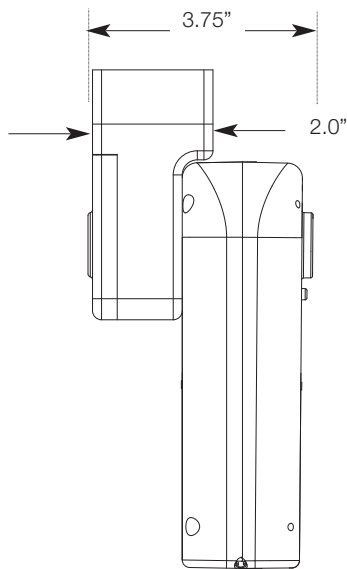


system dimensions

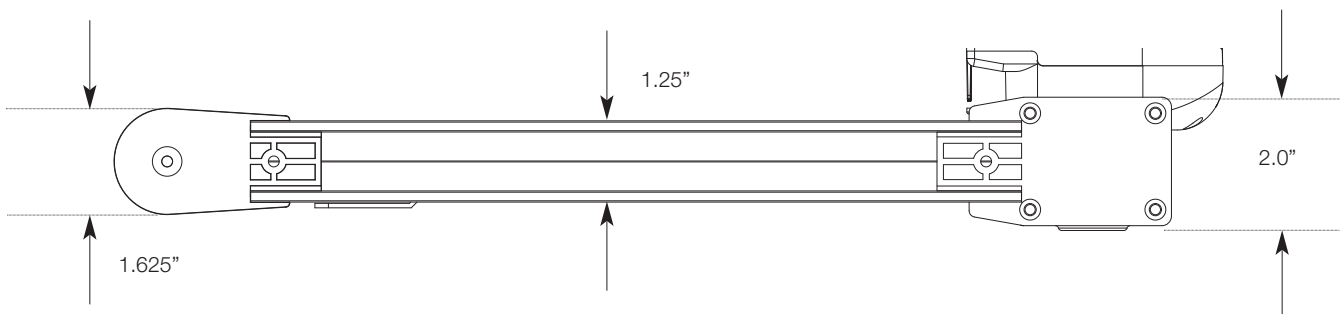
one-way draw side view



right, left, split-draw EDU end view



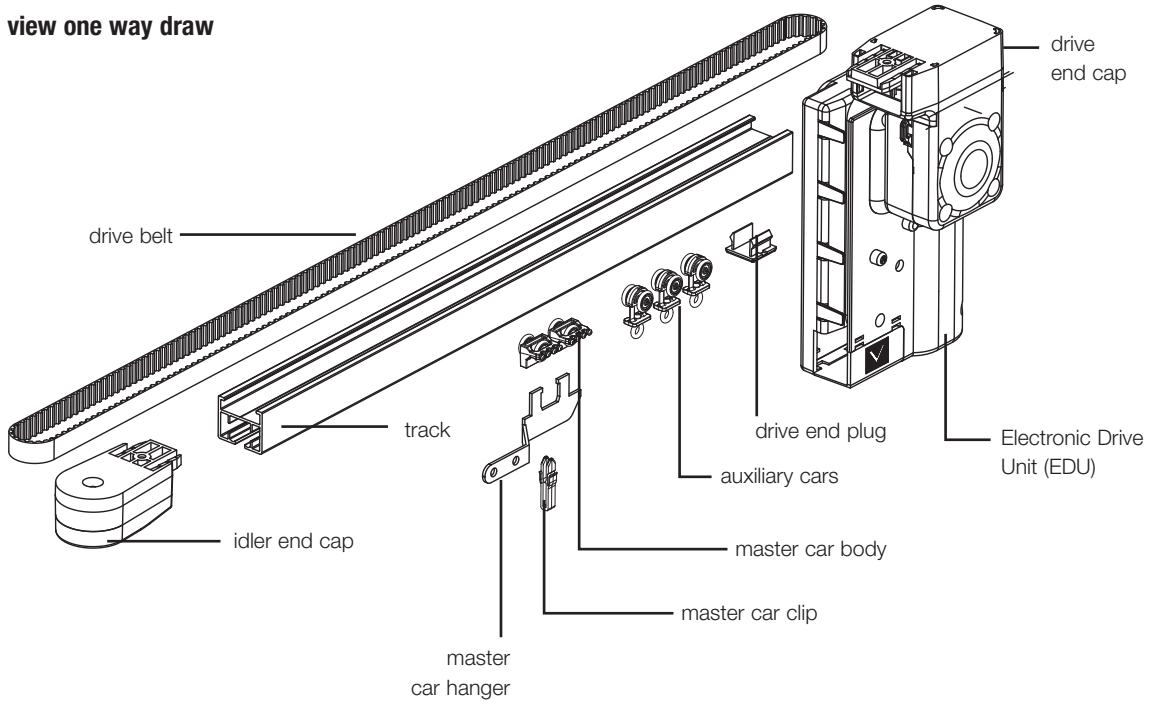
one-way draw top view



DRAPERY TRACK SYSTEMS

components

exploded view one way draw



Exploded View Split- Draw

