

Lutron_® drapery track systems

A complete drapery track offering to meet all of your application needs







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Lutron_® drapery track systems

Set your design in motion at the touch of a button.







Daylight is a beautiful, energy-efficient light source; drapery is an elegant way of controlling it.

Lutron drapery track systems electronically operate pinch pleat or ripplefold draperies to provide quiet, convenient, sophisticated control of daylight. Simple controls and smooth transitions transform any room into a pleasing, inviting space.

Experience soft treatments that respond to the touch of a button for the ultimate in daylight control.



A dual drapery track easily addresses changing needs. Close the sheers for privacy with light transmission; Open drapery and sheers to take in the view.

Enjoy modern convenience without sacrificing style. Ergonomic keypads complete the look.



enjoy modern convenience with timeless beauty

Lutron_® drapery track systems allow users to set their design in motion with draperies created from customer's own materials (COM) or fabrics selected from Lutron's Avant Collection™.

Any living space can benefit from the style and convenience of a Lutron drapery track system. Enjoy views and welcome daylight while the drapery is open. Protect furnishings by limiting UV exposure and reduce solar heat for increased comfort when the drapery is closed.



seeTouch® control in Antique Bronze (actual size)

home theater



Complement your home theater with the drama and "wow factor" of theater draperies to experience movies Hollywood-style.

In addition to adding a stylish touch, drapery will improve the acoustical performance of the space. Sit back with some popcorn and enjoy the show.



create movie magic

Total blackout draperies or shades on windows block daylight for optimal viewing conditions.

The drapery track system can also integrate with touch screens that control everything from the thermostat to the projector screen. Touch a single button for the full movie experience.



HomeWorks® seeTouch® control in Satin Nickel (actual size)

bedroom



Settle in for a good night's rest. Closed draperies provide privacy and block morning light.

An afternoon nap is just a button press away. Adjust the drapery from the comfort of your bed with a simple remote control.



sleep on your own schedule

Lutron_® drapery track systems create privacy in a bedroom or hotel room. Blackout draperies can create total light blockage. Command darkness at the touch of a button.

Lutron also offers a manual open feature for pinch pleat draperies. This is ideal for hospitality applications because it prevents damage if a user attempts to pull open the drapery, not realizing the system is automated.



Dual Pico™ wireless drapery remote control (actual size)

commercial space



Today's facilities demand flexibility. Beyond seating arrangements and AV equipment, lighting is a key element that must respond to changing needs.

Transform a space from reception hall to conference room and back at the touch of a button.

Lutron drapery tracks operate at a near-silent level, completing each transition without disruption.



transform a room

Whether lightweight or grandiose, Lutron® drapery tracks provide a full range of solutions for a variety of drapery sizes and styles.

Lutron drapery track systems can control long, heavy draperies to cover large windows, and curved track solutions are available for unique applications. (See system capacity charts on pages 32-34.)



seeTouch® control in Bright Brass (actual size)



new products and features

The Lutron® drapery track system family provides a complete offering for all of your drapery needs. Quiet, convenient control is achieved with wall-mounted keypads or handheld remote controls.

New Products

Lutron D175 drapery track drive

- · Operate with Sivoia® QS or Sivoia® QS Wireless technology
- Carry heavier draperies (175 pound capacity)
- · Control draperies on curved tracks with one or two bends

Lutron Pico™ wireless remote controls (pages 26-27)

Conveniently control draperies from anywhere in the room with new Pico wireless remote controls utilizing Lutron's reliable ClearConnect™ RF Technology

New Features

Finished drapery panels

- · Lutron has become the single source for any drapery project
- · Drapery panels are available with:
 - Avant Collection™ fabrics
 - Customer's own materials

Cornices

- · Upholstered top treatments provide a finished look with no need for a recessed pocket
- · Cornices can be paired with traditional drapery track systems, Kirbé™ vertical draperies, or Lutron roller shades



Lutron D175 drapery drive (Sivoia QS only)



Pico wireless remote control



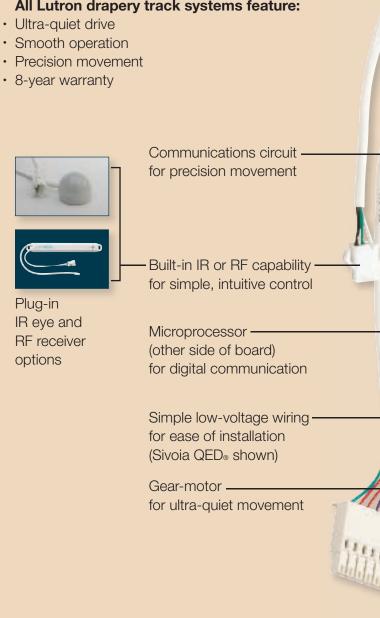
Finished drapery panels



Cornices

Technology sets your design in motion. Lutron's patented drive remains hidden behind the drapery and offers a number of features that translate to ease of operation, reliablity, and elegance.

All Lutron drapery track systems feature:



Lutron® drapery drive with cover removed

system options

Lutron® now offers three drapery track drives with different weight capacities to meet your window covering needs. Single, dual, curved, single-tandem and dual-tandem tracks are available with all models and double curved tracks are an option with D145 and D175 drives.

System tech	nology	D 105	D 145	D 175
	Sivoia QED _®	•	•	
Drive technology	Sivoia _® QS	•	•	•
	Sivoia _® QS Wireless	•	•	•

System opti	ons	D 105	D 145	D 175
	Track splicing	•	•	•
Feature options	Manual open	•		
-	Color-matched endcaps	•	•	•
Remote	Infrared (IR)	•	•	•
control options	Wireless (RF)	•	•	•
Style	Pinch pleat	•	•	•
options	Ripplefold	•	•	•

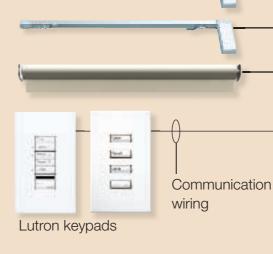
Multiple system layout

Common components of a Lutron drapery track and roller shade system (not shown to scale)

Drapery tracks containing electronic drive units (EDU)

Roller shade containing EDU (optional)

Remote (optional)



and power wiring

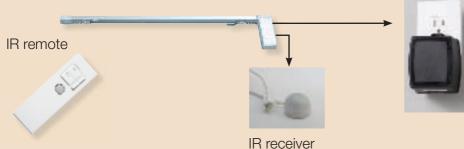
Low voltage communication

Lutron power panel -Power up to 10 EDUs from 1 power panel

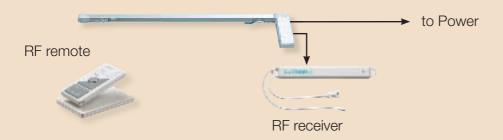
Power up to 2 power panels from a single 20A circuit

Individual drapery system layouts

Common components of a single drapery track system no additional wiring required

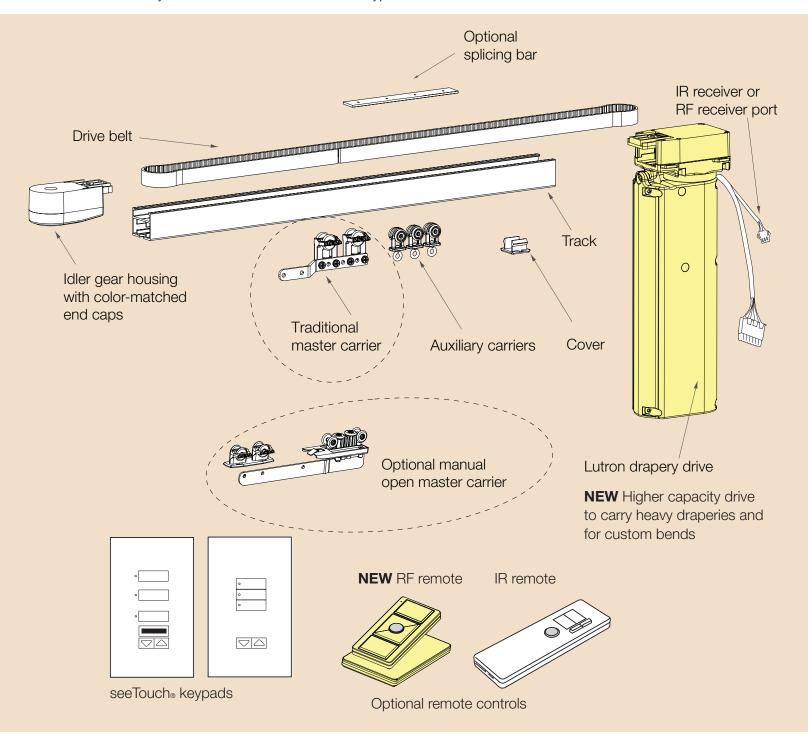


Power a single drape with a plug-in power supply (Sivoia QED® shown)



system components

The Lutron® drapery track system typically includes the illustrated components. The track is controlled by a handheld remote or a wired keypad.



Right draw



Left draw





Center draw



Tandem system, center draw

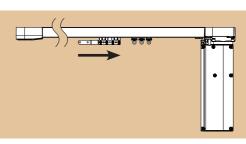
system layout

The straight track system is available in the following configurations:

- · Single or dual track
- · Right draw, left draw, center draw, and tandem systems (center draw)
- · Standard single track with length up to 18 ft (5486 mm), 30 ft (9144 mm) spliced (up to 60 ft [18288 mm] for spliced, tandem systems)
- · Compatible with any pinch pleat or ripplefold draperies within weight limits (pages 24-25)

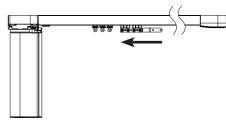
Right Draw

The drive is located on the right-hand side, and carrier opens drapery from the left toward the right. (Drive remains hidden behind stackback.)



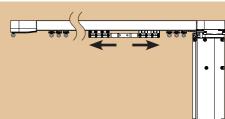
Left Draw

The drive is located on the left-hand side, and carrier opens drapery from the right toward the left. (Drive remains hidden behind stackback.)



Center Draw

One drive (left or right side) with two carriers that open the draperies from the center to the left and right simultaneously. (Right drive orientation is shown.)



Tandem System

Tandem systems have a drive unit at each end. This allows for longer, center draw systems (over 30 ft [9144 mm] in length) or for center draw systems to operate heavier draperies. The accuracy of movement and speed control of the Lutron® electronic drive unit allows two independent systems to work in unison for elegant, smooth operation.



Spliced, tandem systems have a maximum of 60 ft (18288 mm) in length.

drapery track options

track splicing



smart solution for larger systems

Track splicing is a convenient solution for the shipment and installation of long drapery tracks.

Spliced drapery tracks are shipped from the factory in multiple sections (two equal sections with one track splice, or three equal sections with two track splices) and are easily reconnected at the installation site using a splice bar.

Benefits:

- · Allows for:
 - Longer standard track lengths up to 30 ft (9144 mm) for single track systems, up to 60 ft (18288 mm) for spliced, tandem systems
 - Shorter packaging and easier transportation of the tracks to and around the job
- · Splice bar allows track to be easily reconnected and ensures a virtually invisible seam
- · Track maintains quiet operation
- · Available as an option with all straight track systems
- 1. Track arrives in equal sections with a splice bar and Allen wrench.



2. Sections slide together and are secured with splice bar.



3. Tightening splice bar screws aligns and joins the two track pieces. Track is spliced together and ready for installation.



drapery track options

manual open feature



accommodate guests

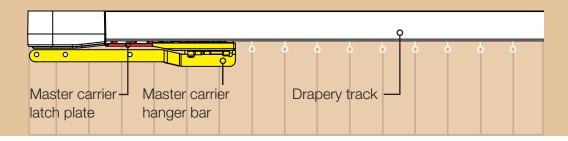
Pinch pleat drapery track systems are available with a manual open carrier*. When manual force is applied to the drapery, the master carrier releases, allowing the drapery to open.

Lutron_®'s patent-pending spring release system is field-adjustable to customize the force necessary to manually open each drapery.

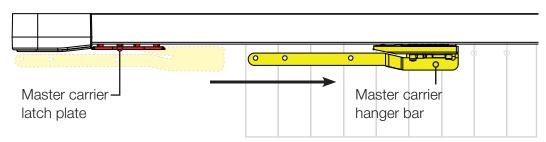
Benefits:

- · Open draperies during a power loss for access to daylight and the outside
- Prevent damage to the system if a user attempts to pull open the drapery, not realizing that the track is motorized

Engaged: Master carrier hanger bar is connected to master carrier latch plate.



Disengaged: When drapery is manually opened, master carrier hanger bar releases from master carrier latch plate.



To re-engage: Manually re-engage the drape by pulling the drape back to the closed position, or press the "Open" button on the drape control for automatic re-engagement.

drapery track options

custom curved tracks



custom solutions

Lutron_® curved drapery tracks

In addition to straight tracks, Lutron offers its ultra-quiet drapery system for curved applications. The system provides the same smooth movement, all preset capabilities, and robust performance.

- · Curved tracks are available in a standard arc or by custom specifications
 - Standard arc: 90° bend with 20 in. (0.5 m) radius
 - Custom: up to 90° bends are possible; curved radius must 20 in. (0.5 m) or greater
- · Center draw and single draw versions are available.

See charts on pages 32-34 for weight capacities of curved drapery track systems. Please contact customer service with specific requests.

Order process:

- 1. Contact your Lutron Customer Service representative to initiate a job request, and receive a quote along with a custom job number.
- 2. Your representative will provide you with detailed instructions for laying out an exact template of the track.
- 3. Upon order, ship the project template to our factory along with your custom job number.
- 4. Your track order will be processed, and your custom-curved track will ship after production.

Note: Standard 90°, single-bend curved tracks are available in the SCT.

Curve

D105, D145, or D175



Bend

D105, D145, or D175

Double bend system can be created with tandem single-bend systems.



Double Curve

D145 or D175

Double curve tracks will typically incorporate a splice along a middle straight section for ease of shipping.



Double Bend

D145 or D175

Double bend tracks will typically incorporate a splice along the middle straight section for ease of shipping.



style options

pinch pleat





pinch pleat style

Pinch pleat style is named for the pleated look created by pinched gatherings of the fabric at the top of the drape.

Pins on the back of the drape are simply looped through the carriers on the track when installed.

For the best system performance, a drapery hook setting of 0.5 in. (13 mm) from the top of the drape should be used.

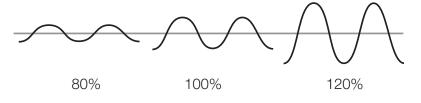




ripplefold style

Ripplefold pleat style is named for the soft, consistent ripples created by the drape as it hangs from the track. It offers an elegant, contemporary look — ideal for both residential and commercial settings.

- Drape is constructed with snap tape (Graber_® is required) that allows the drape to be snapped directly to auxiliary carriers on the track
- · Fullness of the drape is determined by the spacing of the carriers in the track. The higher the fullness factor, the more full the draperies appear.*



Lutron ripplefold tracks are available in 3 fullness factors: 80%, 100%, 120% (100% shown above)

drapery track controls

handheld remotes





Lutron's comprehensive line of infrared and radio frequency remotes provides convenient handheld control of single or dual groups of window treatments. In rooms with integrated systems, remotes can be used to control both shade groups and lights. The remotes feature a clean and simple aesthetic that is intuitive for all users. Labels shown are standard — contact Customer Service for additional labeling options.

- Control of a single drapery group
- Control of a dual drapery group, dual shade group, or a drapery and shade group



QS4RP-3R-WG-E08 (actual size)



SVIT-SR-BL-WH (actual size)



SVIT-DR-WH (actual size)

remote controls



Pico wireless QS4RP-3R-XX-E08

· Drapery, Open, Close, and Favorite preset button



White/ Gray (WG)



White (WH)



Ivory Almond (IV)(AL)



Light Almond (LA)



Black (BL)





Two (2) drapery or shade groups

· Group 1: Open, Close, Favorite preset button

· Group 2: Open, Close, Favorite preset button

SVIT-SR-BL-WH

Sheer

· Blackout

SVIT-SH-DR-WH

· Shade

Drapery

(Custom labelling available.)



Single drapery group

Open, Close, Favorite preset button

SVIT-DR-WH

Drapery



Lighting and drapery control

Lights: On, Off, Favorite preset button Drapery: Open, Close, Favorite preset button

SVIT-GRX-DR-WH

· Lights (GRAFIK Eye® lighting)

Drapery (Sivoia® drapery system)

SVIT-MIR-DR-WH

· Lights (Maestro_® lighting)

Drapery (Sivoia drapery system)

(Custom labelling available.)

drapery track keypads

colors and finishes



Lutron® offers keypads in a number of different button configurations and color and finish options to meet your needs for functionality and décor. For a complete listing of all keypads, please refer to the Lutron® shading solutions specification guide (P/N 367-1455) or contact customer service.

seeTouch

2.75 in. w x 4.625 in. h (70 mm x 118 mm)



Two button keypad Architectural, insert style shown



Three button keypad Designer, insert style shown



Four button keypad for dual draperies or two group applications Architectural, non-insert style shown



Six button keypad for dual draperies or two group applications Architectural, non-insert style shown

designer gloss finish palette

(WH)	White	(BR)	Brown
(IV)	lvory	(GR)	Gray

(AL) Almond (BL) Black (LA) Light Almond



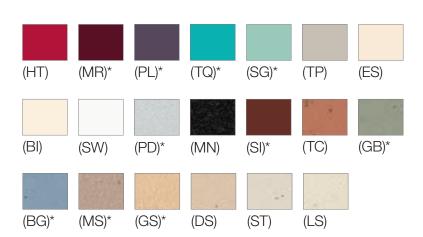
designer satin finish palette

(HT)	Hot	(SI)	Sienna*
(MR)	Merlot*	(TC)	Terracotta
(PL)	Plum*	(GB)	Greenbriar*
(TQ)	Turquoise*	(BG)	Bluestone*
(SG)	Sea Glass*	(MS)	Mocha Stone*

(GS) Goldstone* (TP) Taupe (ES) Eggshell (DS) Desert Stone

(BI) Biscuit (ST) Stone (SW) Snow (LS) Limestone

(PD) Palladium* (MN) Midnight



architectural matte finish palette

(WH) White (BE) Beige	(GR) Gray (TP) Taupe							
(IV) Ivory	(SI) Sienna*	(WH)	(BE)	(IV)	(AL)*	(LA)*	(GR)	(TP)
(AL) Almond*	(BR) Brown	(• • • • • • • • • • • • • • • • • • •	(DL)	(1 0)	(/ (二)	(L/ 1)	(Cir i)	(11)
(LA) Light Almond*	(BL) Black							



atal finishas nalatta

metal linishes palette	е						
(SB) Satin Brass (BB) Bright Brass (BC) Bright Chrome	(QB) Antique E (QZ) Antiq. Bro (SC) Satin Chr	onze				anodized	d aluminum
(CLA) Clear Anodized Aluminum	(SN) Satin Nicl (BN) Bright Nic	(00)	(BB)	(BC)		(CLA)	(BLA)
(BLA) Black Anodized	(AU) Gold	special					
Aluminum (BRA)Brass Anodized	(10) dold		A STATE OF	1000			
Aluminum		(QB)	(QZ)	(SC)	(SN)	(BN)	(AU)
		,	` '	` '	` '	` '	` '

Color samples shown are representations only. See product samples for exact finishes, and ask your Lutron® sales representative for color availability.

Stainless Steel (SS) (designer wallplates only)

(BRA)

^{*} Note: Non-standard color offering. Contact Customer Service for additional information.

The Avant Collection™

fabrics



The Avant Collection contains over 100 new materials to finish your Lutron shading system.

This selection of contemporary and traditional fashions includes sheers, soft fabrics and woven woods. These materials can be used to construct traditional drapery panels and cornices as well as Kirbé_{TM} vertical draperies and Roman shades with CERUS_{TM} safety technology.

Sheers	Traditional drapery		
	Kirbé vertical drapery system		
Soft fabrics	Traditional drapery		
	Roman shades with CERUS		
	safety technology		
	Cornices		
Woven woods	Roman shades with CERUS		
	safety technology		

Customer's own material (COM) is also an option when designing traditional drapery panels, cornices, or Roman shades with CERUS safety technology. Contact Customer Service for more information on submitting COM for testing and approval.

To learn more about the Avant Collection, please refer to the Avant Collection brochure (P/N 367-1678), contact Customer Service at 1.888.LUTRON1, or visit www.lutron.com/avant.





Lutron has revolutionized the design of Roman shades by introducing CERUS™— Cord-Eliminating Roman Uptake System. This innovation allows for safer Roman shades by eliminating lifting cords typically associated with their construction.



Kirbé™ vertical drapery system

An industry first – this entirely new type of window treatment smoothly pulls the drapery up and completely out of the way at the touch of a button. The Kirbé™ vertical drapery system captivates with its unique and unexpected motion.

D105 drive system capacities

Lutron。 D105 pinch pleat system capacity						
System width	Straight track	Curved track, 1 bend				
24 in. to 32 in. (600 mm to 800 mm)	20 lbs (9 kg)	N/A (track too short)				
32 in. to 44 in. (800 mm to 1100 mm)	30 lbs (13.6 kg)	30 lbs (13.6 kg)				
44 in. to 56 in. (1100 mm to 1400 mm)	40 lbs (18 kg)	40 lbs (18 kg)				
56 in. to 68 in. (1400 mm to 1700 mm)	55 lbs (24.9 kg)	50 lbs (22.7 kg)				
68 in. to 84 in. (1700 mm to 2133 mm)	65 lbs (29.5 kg)	50 lbs (22.7 kg)				
84 in. to 108 in. (2133 mm to 2743 mm)	80 lbs (36.3 kg)	55 lbs (24.9 kg)				
108 in. to 132 in. (2743 mm to 3353 mm)	105 lbs (47.6 kg)	55 lbs (24.9 kg)				
132 in. to 156 in. (3353 mm to 3962 mm)	100 lbs (45.3 kg)	60 lbs (27.2 kg)				
156 in. to 216 in. (3962 mm to 5486 mm)	80 lbs (36.3 kg)	55 lbs (24.9 kg)				
216 in. to 252 in. (5486 mm to 6401 mm)	70 lbs (31.7 kg)	50 lbs (22.7 kg)				
252 in. to 288 in. (6401 mm to 7315 mm)	60 lbs (27.2 kg)	45 lbs (20.4 kg)				
288 in. to 324 in. (7315 mm to 8230 mm)	50 lbs (22.7 kg)	45 lbs (20.4 kg)				
324 in. to 360 in. (8230 mm to 9144 mm)	40 lbs (18 kg)	35 lbs (15.9 kg)				

Lutron D105 ripplefold system capacity					
System width	Straight track				
24 in. to 32 in. (600 mm to 800 mm)	30 lbs (13.6 kg)				
32 in. to 44 in. (800 mm to 1100 mm)	40 lbs (18 kg)				
44 in. to 56 in. (1100 mm to 1400 mm)	55 lbs (24.9 kg)				
56 in. to 68 in. (1400 mm to 1700 mm)	70 lbs (31.7 kg)				
68 in. to 108 in. (1700 mm to 2743 mm)	85 lbs (38.5 kg)				
108 in. to 156 in. (2743 mm to 3962 mm)	65 lbs (29.5 kg)				
156 in. to 180 in. (3962 mm to 4572 mm)	40 lbs (18 kg)				
180 in. to 216 in. (4572 mm to 5486 mm)	10 lbs (4.5 kg) for 80% fullness 10 lbs (4.5 kg) for 100% fullness n/a (capacity limit) for 120% fullness				

For curved ripplefold systems, please contact the shading solutions service team at 1.888.LUTRON1

Notes for all drive systems:

- A pinch pleat fullness ratio of 3:1 is allowable for sheer drapes only.
 All other drapes can have a fullness ratio up to 2.5:1
- Curved radius to be 20 in (0.5 m) or greater

D145 drive system capacities

Lutron _® D145 pinch pleat system capacity						
System width	Straight track	Curved track, 1 bend	Curved track, 2 bends			
24 in. to 32 in. (600 mm to 800 mm)	20 lbs (9 kg)	-	-			
32 in. to 44 in. (800 mm to 1100 mm)	30 lbs (13.6 kg)	30 lbs (13.6 kg)	-			
44 in. to 56 in. (1100 mm to 1400 mm)	40 lbs (18 kg)	40 lbs (18 kg)	-			
56 in. to 68 in. (1400 mm to 1700 mm)	55 lbs (24.9 kg)	55 lbs (24.9 kg)	40 lbs. (18 kg)			
68 in. to 84 in. (1700 mm to 2134 mm)	65 lbs (29.5. kg)	65 lbs (29.5 kg)	45 lbs. (20.4 kg)			
84 in. to 108 in. (2134 mm to 2743 mm)	80 lbs (36.3 kg)	80 lbs (36.3 kg)	50 lbs (22.7 kg)			
108 in. to 144 in. (2743 mm to 3657 mm)	105 lbs (47.6 kg)	85 lbs (38.6 kg)	50 lbs (22.7 kg)			
144 in. to 180 in. (3657 mm to 4572 mm)	145 lbs (65.8 kg)	90 lbs (40.8 kg)	55 lbs (24.9 kg)			
180 in. to 216 in. (4572 mm to 5486 mm)	135 lbs (61.2 kg)	95 lbs (43 kg)	55 lbs (24.9 kg)			
216 in. to 252 in. (5486 mm to 6400 mm)	120 lbs (54.4 kg)	95 lbs (43 kg)	55 lbs (24.9 kg)			
252 in. to 288 in. (6400 mm to 7315 mm)	110 lbs (49.9 kg)	95 lbs (43 kg)	50 lbs (22.7 kg)			
288 in. to 324 in. (7315 mm to 8230 mm)	100 lbs (45.4 kg)	90 lbs (40.8 kg)	50 lbs (22.7 kg)			
324 in. to 360 in. (8230 mm to 9144 mm)	90 lbs (40.8 kg)	85 lbs (38.6 kg)	45 lbs (20.4 kg)			

Lutron D145 ripplefold system capacity			
System width	Straight track		
24 in. to 32 in. (600 mm to 800 mm)	30 lbs (13.6 kg)		
32 in. to 44 in. (800 mm to 1100 mm)	40 lbs (18 kg)		
44 in. to 56 in. (1100 mm to 1400 mm)	55 lbs (24.9 kg)		
56 in. to 68 in. (1400 mm to 1700 mm)	70 lbs (31.7 kg)		
68 in. to 84 in. (1700 mm to 2133 mm)	85 lbs (38.5 kg)		
84 in. to 108 in. (2133 mm to 2743 mm)	105 lbs (47.6 kg)		
108 in. to 132 in. (2743 mm to 3353 mm)	140 lbs (63.5 kg)		
132 in. to 168 in. (3353 mm to 4267 mm)	125 lbs (56.9 kg)		
168 in. to 216 in. (4267 mm to 5486 mm)	90 lbs (40.8 kg)		
216 in. to 252 in. (5486 mm to 6400 mm)	50 lbs (22.7 kg)		

For curved ripplefold systems, please contact the shading solutions service team at 1.888.LUTRON1

D175 drive system capacities

Lutron _® D175 pinch pleat system capacity				
System width	Straight track	Curved track, 1 bend	Curved track, 2 bends	
24 in to 32 in (610 mm to 813 mm)	20 lbs (9.1kg)	N/A	N/A	
32 in to 44 in (813 mm to 1118 mm)	30 lbs (13.6 kg)	30 lbs (13.6 kg)	N/A	
44 in to 56 in (1118 mm to 1422 mm)	40 lbs (18.1kg)	40 lbs (18.1 kg)	N/A	
56 in to 68 in (1422 mm to 1727 mm)	55 lbs (24.9 kg)	55 lbs (24.9 kg)	55 lbs (24.9 kg)	
68 in to 84 in (1727 mm to 2134 mm)	65 lbs (29.5 kg)	65 lbs (29.5 kg)	65 lbs (29.5 kg)	
84 in to 108 in (2134 mm to 2743 mm)	80 lbs (36.3 kg)	80 lbs (36.3 kg)	70 lbs (31.8 kg	
108 in to 132 in (2743 mm to 3353 mm)	105 lbs (47.6 kg)	105 lbs (47.6 kg)	80 lbs (36.3 kg)	
132 in to 168 in (3353 mm to 4267 mm)	130 lbs (59.0 kg)	120 lbs (54.4 kg)	85 lbs (38.6 kg)	
168 in to 216 in (4267 mm to 5486 mm)	165 lbs (74.8 kg)	125 lbs (56.7 kg)	90 lbs (40.8 kg)	
216 in to 252 in (5486 mm to 6401 mm)	175 lbs (79.4 kg)	130 lbs (59.0 kg)	95 lbs (43.1 kg)	
252 in to 288 in (6401 mm to 7315 mm)	165 lbs (74.8 kg)	135 lbs (61.2 kg)	95 lbs (43.1 kg)	
288 in to 324 in (7315 mm to 8230 mm)	155 lbs (70.3 kg)	135 lbs (61.2 kg)	90 lbs (40.8 kg)	
324 in to 360 in (8230 mm to 9144 mm)	145 lbs (65.8 kg)	135 lbs (61.2 kg)	90 lbs (40.8 kg)	

Notes:

- A pinch pleat fullness ratio of 3:1 is allowable for sheer drapes only. All other drapes can have a fullness ratio up to 2.5:1
- · Curved radius to be 20 in (0.5 m) or greater

Lutron D175 ripplefold system capacity			
System width	Straight track		
24 in. to 32 in. (600 mm to 800 mm)	30 lbs (13.6 kg)		
32 in. to 44 in. (800 mm to 1100 mm)	40 lbs (18.1kg)		
44 in. to 56 in. (1100 mm to 1400 mm)	55 lbs (24.9 kg)		
56 in. to 68 in. (1400 mm to 1700 mm)	70 lbs (31.8 kg)		
68 in to 84 in (1727 mm to 2134 mm)	85 lbs (38.6 kg)		
84 in to 108 in (2134 mm to 2743 mm)	105 lbs (47.6 kg)		
108 in to 132in (2743 mm to 3353 mm)	140 lbs (63.5 kg)		
132 in to 168 in (3353 to 4267 mm)	165 lbs (74.8 kg)		
168 in to 216 in (4267 mm to 5486 mm)	155 lbs (70.3 kg)		
216 in to 252 in (5486 mm to 6401 mm)	130 lbs (59.0 kg)		
252 in to 288 in (6401 mm to 7315 mm)	100 lbs (45.4 kg)		
288 in to 324 in (7315 mm to 8230 mm)	55 lbs (24.9 kg)		
	50 lbs (22.7 kg) for 80%		
324 in to 360 in (8230 mm to 9144 mm)	50 lbs (22.7 kg) for 100%		
	N/A (capacity limit) for 120%		

For curved ripplefold systems, please contact the shading solutions service team at 1.888.LUTRON1

Lutron_® quality and innovation

At Lutron®, our belief in innovation has made us the world leader in light control. We believe that when a company's products are best in class, and when a company is a leader in the industry, quality, technology, and market leadership follow.

Lutron pioneered the invention of the first solid-state dimmer in 1961 and the invention of the first ultra-quiet precision-controlled roller shade in 2000. Our innovative approach to design and commitment to pushing the boundaries of convention have made Lutron the first choice for the finest residences and buildings in the world.

Lutron holds over 250 patents and manufactures more than 15,000 products. For over 40 years, Lutron has exceeded the highest standards of quality and service. Every one of our products is quality-tested before it leaves the factory to ensure the highest level of reliability.

With a full line of shading solutions, Lutron has opened a new world of possibilities by seamlessly integrating electric and daylight control with a focus on innovation, world-class engineering, and customer service. Lutron blends technology with design and environmental sensitivity to provide the ideal solution for total light control.



Bank of China, Beijing



private residence, France



Unilever Building, London





Integrate shades seamlessly with Lutron® lighting control systems for complete control of all the light in a space.

Single room solution:

GRAFIK Eye® QS with wireless technology



(not actual size)

The GRAFIK Eye QS is a fully customizable preset light and shade control system, providing convenient control, energy savings, and enhancement of the visual environment. It also incorporates Lutron's Clear Connect™ RF Technology for effortless communication.

Visit www.lutron.com/grafikeyeqs

Whole-home control:

RadioRA_® 2



(not actual size)

RadioRA 2 is a wireless control system that provides convenient and intuitive control of lights, shades, audio-visual devices and temperature in a single room or throughout an entire home. What's more, because it uses Lutron's Clear Connect RF Technology, you can rest assured that it will work every time.

Visit www.lutron.com/radiora2

Lutron® has been the world's leading manufacturer of lighting controls and systems for over 45 years. With the addition of shading solutions, Lutron has opened a new world of possibilities by seamlessly integrating electric and daylight control with a focus on innovation, world-class engineering, and customer service. Lutron blends technology with design and environmental sensitivity to provide the ideal solution for total light control.

www.lutron.com/shadingsolutions

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