

CELLULAR SHADES

Product Information Guide

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Features

Fabric Styles and Information

	Fabric Content	Fabric Width (inches)
½" Double Cell		
Light Filtering	100% polyester spunlace	144
Blackout	100% polyester spunlace with concealed metallic liner	144
⅙" Single Cell		
Light Filtering	100% polyester spunlace	144
Blackout	100% polyester spunlace with metallic blackout liner	144
¼" Single Cell		
Light Filtering	100% polyester spunlace	144
Blackout	100% polyester spunlace with metallic blackout liner	144

Light Control and Privacy

Light Filtering: Gently diffuses incoming light to provide some light control and moderate privacy.

Blackout: Blocks all light from entering the room. All fabric colors provide maximum light control and complete privacy.

Features

Summary (for surcharges and pricing refer to price charts)

The following is a list of options for cellular shades. Limitations will be based on fabric width. See detailed descriptions on the following pages.

Control Type Options: see price charts for applicable cost and/or surcharges

- Cordless lift
- Continuous-loop lift
- Motorized lift
- Vertical application

Shade Options—No Charge

- Bay or corner windows
- Cord loop on right or left hand side
- Hold down brackets
- Projection brackets:
 - For all cordless lift, continuous-loop lift, and motorized lift shades:
 - Long (adds up to 2³/₈" extension from wall)
 - Medium (adds up to 1¹/₂" extension from wall)
 - Short (adds up to 7⁷/₈" extension from wall)
 - For vertical application:
 - Long (adds up to 2¹/₄" extension from wall)
 - Medium (adds up to 1¹/₄" extension from wall)
 - Short (adds up to 3³/₄" extension from wall)
- Shims
- Side-mount brackets—inside mount only

Specialty Shape Shade Options: see price charts for applicable cost

- Perfect arches

Shade Options—Surcharge

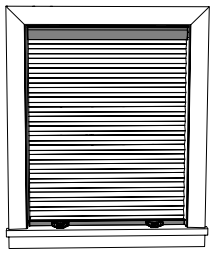
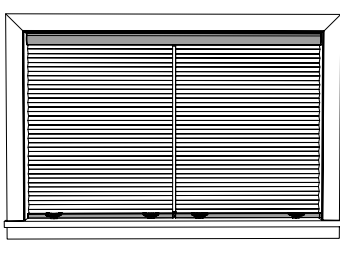
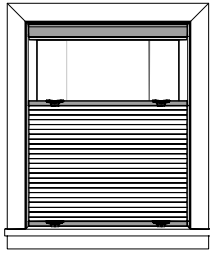
- Bottom up/top down—cordless lift
- Multiple shades on one headrail
- Sky pole: 3 to 6¹/₂ feet, 5 to 9¹/₂ feet
- Skylight shades
- Sun up/sun down—cordless lift

Control Type

Cell Size	Cordless Lift	Continuous-Loop Lift	Motorized Lift	Vertical Cellular	Bottom Up/Top Down	Sun Up/Sun Down	Arches	Skylights
5/16" Single Cell	•	•	•		•	•	•	
3/4" Single Cell	•	•	•	•	•	•	•	•
1/2" Double Cell	•	•	•	•	•	•	•	•

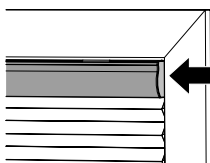
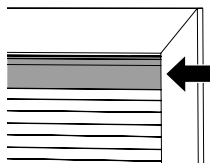
Size Considerations

Cordless Lift Shades

Fabric Styles		Maximum Fabric Width (inches)													
			Cordless Lift Shade				Cordless Lift Multiple Shades on One Headrail					Cordless Lift Bottom Up/Top Down			
			Width		Height		Width		Height			Width		Height	
			Min* (inches)	Max (inches)	Min (inches)	Max (inches)	Min Panel* (inches)	Max Panel (inches)	Max Shade (inches)	Min Shade (inches)	Max Shade (inches)	Min* (inches)	Max (inches)	Min (inches)	Max (inches)
Light Filtering	½" double cell	144	9	120	9	86	9	120	144	9	86	15	96	9	86
	¾" single cell														
	⅝" single cell														
Blackout	½" double cell	144	9	120	9	86	9	120	144	9	86	15	96	9	86
	¾" single cell														
	⅝" single cell														

*For all inside mount applications, ⅜" deduction is taken by manufacturer on overall width.
Maximum area for blackout ½" double cell is 64 square feet.

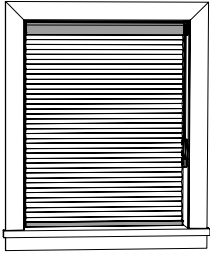
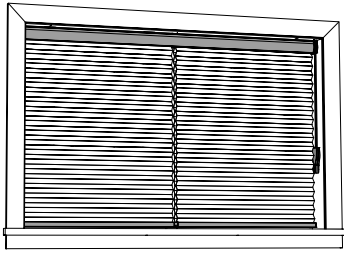
Depth Requirements for Inside Mount

	Cell Size	Headrail Dimensions (inches)		
			Minimum Depth Mount (inches)	Flush with Casing (inches)
Cordless Lift Shade*	⅝" single cell	1 ⅙" x 2 ⅙"	⅝"	2 ⅝"
	¾" single cell, ½" double cell	1 ⅙" x 2 ⅝"	⅝"	2 ⅝"

*The depth requirements for cordless lift shades also apply to motorized lift shades.

Size Considerations

Continuous-Loop Lift Shades

Fabric Styles		Maximum Fabric Width (inches)										
			Continuous-Loop Lift Shade				Continuous-Loop Lift Multiple Shades on One Headrail					
			Width		Height		Width				Height	
			Min** (inches)	Max** (inches)	Min (inches)	Max** (inches)	Min Panel** (inches)	Max Panel (inches)	Max Shade Single Control (inches)	Max Shade Multiple Controls (inches)	Min Shade (inches)	Max Shade (inches)
Light Filtering	1/2" double cell	144	18 1/2	144	9	144	18 1/2	120	120	144	9	144
	3/4" single cell											
	5/16" single cell											
Blackout	1/2" double cell	144	18 1/2	144	9	144	18 1/2	120	120	144	9	144
	3/4" single cell											
	5/16" single cell											

*For all inside mount applications, 3/8" deduction is taken by manufacturer on overall width.

†Smaller width shades are available with some height limitations. See continuous-loop lift section in shade options.

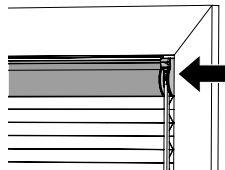
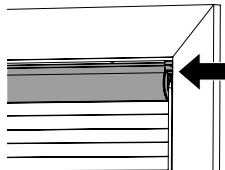
**See continuous-loop lift area limit chart for size restrictions by fabric type.

Continuous-Loop Lift Area Limit Chart

Shade Type	Collection Name	Maximum Shade Size (square inches)
1/2" Double Cell	Blackout	9,000
	Light filtering	17,000
3/4" Single Cell	Blackout	20,800*
	Light filtering	20,800*
5/16" Single Cell	Blackout	11,000
	Light filtering	17,000

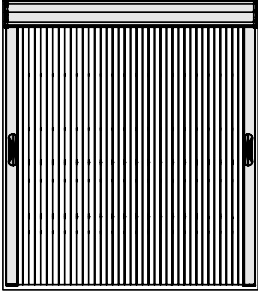
*Available up to 144" width x 144" height.

Depth Requirements for Inside Mount

	Cell Size	Headrail Dimensions (inches)		
			Minimum Depth Mount (inches)	Flush with Casing (inches)
Continuous-Loop Lift Shade	5/16" single cell	1 1/16" x 2 1/8"	5/8"	2 3/8"
	3/4" single cell, 1/2" double cell	1 1/16" x 2 3/8"	5/8"	2 3/8"

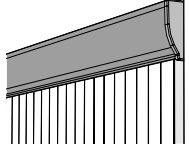
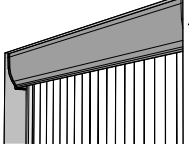
Size Considerations

Vertical Shades

		 <p>Vertical Shades</p>			
		Width*		Height*	
		Min (inches)	Max (inches)	Min (inches)	Max (inches)
Fabric Styles					
Light Filtering	½" double cell	12	192	24	120
	¾" single cell				
Blackout	½" double cell	12	192	24	120
	¾" single cell				

*For all inside mount applications, ½" deduction is taken by manufacturer on overall width and ⅛" deduction on height.

Depth Requirements for Inside Mount

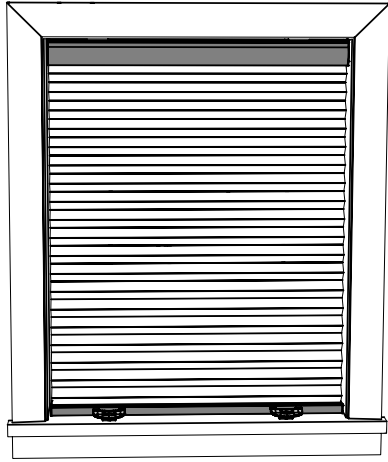
			 <p>Partially recessed headrail in window casing/molding</p>	 <p>Fully recessed headrail in window casing/molding</p>
	Cell Size	Headrail Dimensions (inches)	Minimum Depth Mount (inches)	Flush with Casing (inches)
Vertical Shades	½" double cell, ¾" single cell	2 ⁷ / ₁₆ x 3	1 ¹ / ₁₆	3 ⁵ / ₁₆

Rail Colors Available:

- Canyon Gray 053, Cream 715, Creamy Pearl 356, Revere Pewter 190, Smokey Gray 026, Sable 565, White Satin 205
- Rail color can be selected at the time of purchase
- If no selection is made, a default color will be chosen for you

Options

Cordless Lift



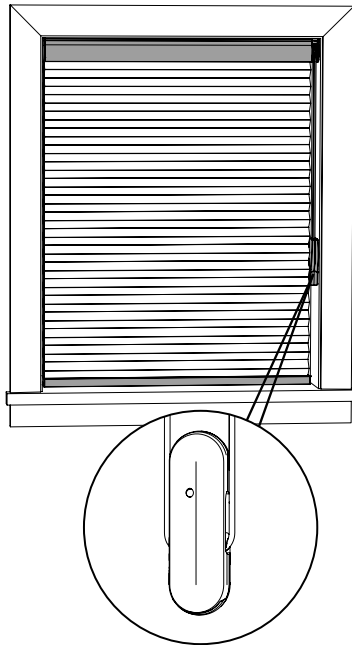
- **No charge**
- Cordless lift shades are the safest window shade alternative; ideal for homes with children and pets
- An optional sky pole is available for hard to reach shades 24" or less in width; sky poles are not recommended over 24", however, if required, two sky poles should be ordered to ensure even operation
- Side mounts available up to 60" wide
- Available as multiple shades on one headrail (standard gap $\frac{3}{8}$ ")

NOTE: All cordless lift shades should be used on windows where the consumer can comfortably raise and lower the shade with their hand and have easy access.

Size Considerations	Minimum Width* (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
All Fabric Style	9	120	9	86

*For all inside mount applications, $\frac{3}{8}$ " deduction is taken by manufacturer on overall width. Maximum area for blackout $\frac{1}{2}$ " double cell is 64 square feet.

Continuous-Loop Lift



- **For surcharges, see price charts**
- Recommended for larger, heavier shades
- The clutch mechanism in the color coordinated aluminum headrail assists in raising and lowering the shade; it stops the shade at any point and holds the bottomrail level
- A single continuous-loop cord raises and lowers the shade and keeps the cord the same length
- Four colors of continuous-loop cord available
- Tensioner device will coordinate with color of the loop
- Safety tensioner included; tensioner must be installed for shade operation
- Available as multiple shades on one headrail (standard gap $\frac{1}{2}$ ")
- Side mounts available up to 60" wide by 96" high

Size Considerations	Minimum Width* (inches)	Maximum Width** (inches)	Minimum Height (inches)	Maximum Height** (inches)
All Fabric Styles	18½	144	9	144

*For all inside mount applications, $\frac{3}{8}$ " deduction is taken by manufacturer on overall width.

**See cord control area limit chart for size restrictions by fabric type.

Continuous-Loop Lift Area Limit Chart

Shade Type	Collection Name	Maximum Shade Size (square inches) (cm ²)
½" Double Cell	Blackout	9,000
	Light filtering	17,000
¾" Single Cell	Blackout	20,800*
	Light filtering	
¾" Single Cell	Blackout	11,000
	Light filtering	17,000

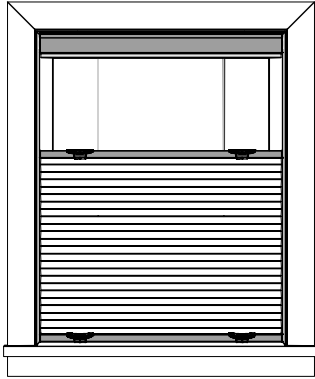
*Available up to 144" width x 144" height.

Loop Cord Colors:	
Smokey Gray	026
Tender Taupe	103
Vanilla	100
White	00

Tension Device Colors:	
Clear	00
White	01
Vanilla	100

Options

Bottom Up/Top Down: Cordless Lift

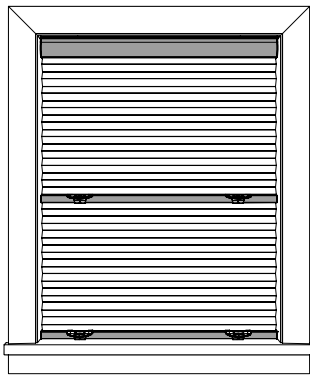


- **For surcharge, see price charts**
- Option allows for privacy; lets in natural light
- Suggested use on windows where consumers can comfortably raise and lower the shade with their hand
- Cordless lift shades are the safest window shade alternative; ideal for homes with children and pets
- To operate shade, use both handles on each rail to raise and lower shade
- **Side mounts available up to 60" wide**
- Not available with multiple shades on one headrail
- An optional sky pole is available for hard to reach shades 24" or less in width; sky poles are not recommended over 24", however, if required, two sky poles should be ordered to ensure even operation

Size Considerations	Minimum Width* (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
All Fabric Styles	15	96	9	86

*For all inside mount applications, $\frac{3}{8}$ " deduction is taken by manufacturer on overall width.

Sun Up/Sun Down: Cordless Lift



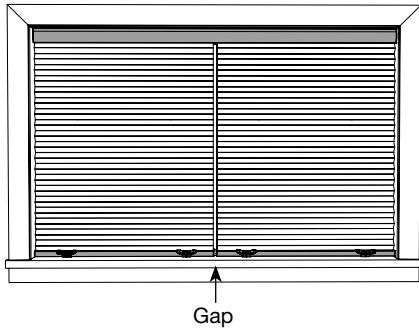
- Perfect for combining light controls of light filtering and blackout fabrics
- Cordless lift shades are the safest window shade alternative; ideal for homes with children and pets
- $\frac{9}{16}$ " single cell fabrics can only be combined with $\frac{9}{16}$ " single cell fabrics
- $\frac{3}{4}$ " single cell fabrics can only be combined with $\frac{1}{2}$ " double cell or $\frac{3}{4}$ " single cell fabrics
- $\frac{1}{2}$ " double cell can only be a bottom fabric; two $\frac{1}{2}$ " double cell fabrics cannot be combined
- Headrail coordinates with top fabric
- Bottomrail coordinates with bottom fabric
- Midrail will match headrail as a default; can specify to match bottomrail at the time of order
- To operate shade, use both handles on each rail to raise and lower shade
- Side mounts available—single shade width: 60"
- Not available with multiple shades on one headrail
- An optional sky pole is available for hard to reach shades 24" or less in width; sky poles are not recommended over 24", however, if required, two sky poles should be ordered to ensure even operation

Size Considerations	Minimum Width* (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
All Fabric Styles	15	96	12	86

*For all inside mount applications, $\frac{3}{8}$ " deduction is taken by manufacturer on overall width.

Options

Multiple Shades on One Headrail: Cordless Lift Shades

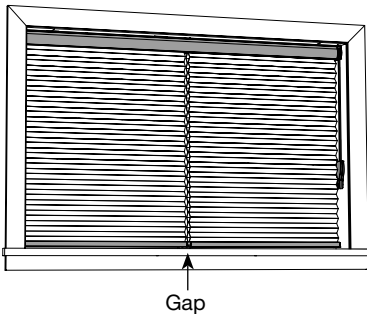


- For surcharge, see price charts
- Cordless lift available as two- or three-on-one-headrail
- Shade widths exceeding fabric width made as two- or three-on-one headrail: no charge
- Side mount brackets available on shades 60" or smaller

Size Considerations	Maximum Overall Size For Multiple Shades* (inches)	Maximum Size with Side Mount (inches)	Control Locations	Gap (inches)
Cordless Lift Shade	144 x 86	60 x 86	Not applicable	3/8

*See size considerations section for the minimum and maximum panel widths.

Multiple Shades on One Headrail: Continuous-Loop Lift



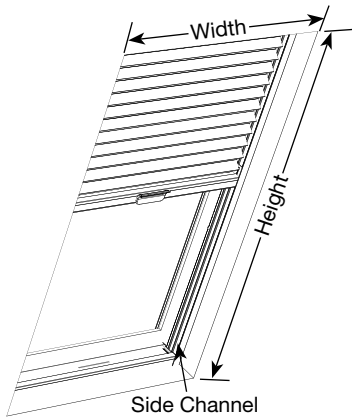
- For surcharge, see price charts
- Available as two- or three-on-one headrail
- Shade widths exceeding fabric width made as two or three shades on one headrail: no charge
- Side mount brackets available on shades 60" or smaller
- See continuous-loop lift area limit chart for max area limits

Size Considerations	Maximum Overall Size For Multiple Shades* (inches)	Maximum Size with Side Mount (inches)	Control Locations	Gap (inches)
Continuous-Loop Lift: Single Control Shade	120 x 144	60 x 96	Two-on-one: Common lift cord can be on right or left to operate both shades at the same time Three-on-one: Common lift cord can be on right or left to operate all shades at the same time	1/2
Continuous-Loop Lift: Multi Control Shade	144 x 144	60 x 96	Two-on-one: Left shade, left control Right shade, right control Three-on-one: Left shade, left control Right shade, right control Middle shade, common lift cord to right or left blind continuous-loop lift cannot be used in the middle of the headrail on multiple shades	1/2

*See size considerations section for the minimum and maximum panel widths.

Options

Skylight Shades



Sky Pole
 Sizes available: 3 to 6½ feet
 and 5 to 9½ feet



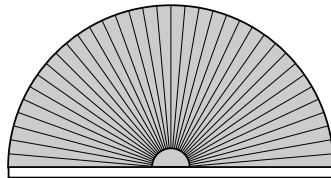
- For surcharge, see price charts
- Widths over 30¾" will have a center cord visible when the shade is open
- Side channel colors are: Canyon Gray 053, Cream 715, Creamy Pearl 356, Revere Pewter 190, Sable 565, Smokey Gray 026, or White Satin 205
- Operates with handle on center rail
- Brackets will be visible on an outside mount
- Skylight poles are telescoping and available upon request
- Side mounts not available
- Window top and bottom corners must be 90°
- Not available with ⅞" single cell fabrics
- 90 degree corners at top and bottom are required for mounting

Size Considerations	Minimum Recess (inches)	Flush Mount (inches)
Mounting Depth	1½	2

Size Considerations	Minimum Width (inches)	Maximum Width* (inches)	Minimum Height (inches)	Maximum Height* (inches)
All Fabric Styles	12¾	61	12	61

*For a width of 30¾" or less, maximum shade height is 96".

Perfect Arches



Perfect Arch: Half Circle

- Include width and height measurements on all orders
- For inside mount, measure inside of window frame; for outside mount, add the desired amount of overlap to your measurements
- All arches are stationary
- Outside mount brackets will be visible
- Side mounts available up to 60" wide exact

PERFECT ARCHES are those in which the radius of the circle is constant at all points (height is exactly one-half the width).

PERFECT QUARTER CIRCLE AND FULL CIRCLE are those in which the width and the height are the same.

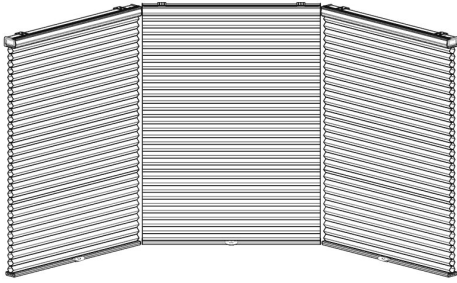
Size Considerations				
Specialty	Minimum Width* (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
Half Circle	9	84	4½	50½
Quarter Circle	9	47	9	1½ times width
Full Circle	9	36 of width total	9	36

*For all inside mount applications—⅜" deduction is taken on overall width.

Recess Depth and Flush Mount	Minimum Recess (inches)	Flush Mount (inches)
⅞" Single Cell	1⅞	1⅞
½" Double Cell and ¾" Single Cell	1⅞	2¼

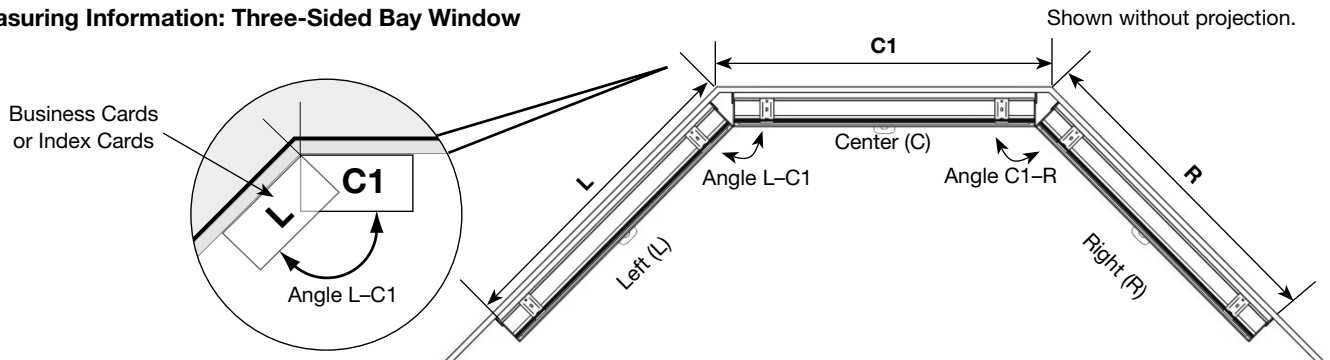
Options

Bay Windows



- **No charge**
- Made as individual shades
- Each section will have its own control
- Manufacturer will take appropriate deductions for proper fit; DO NOT order as a bay window shade if you do not want manufacturer to take deductions
- For vertical cellular shades there is a light gap between adjacent side rails

Measuring Information: Three-Sided Bay Window

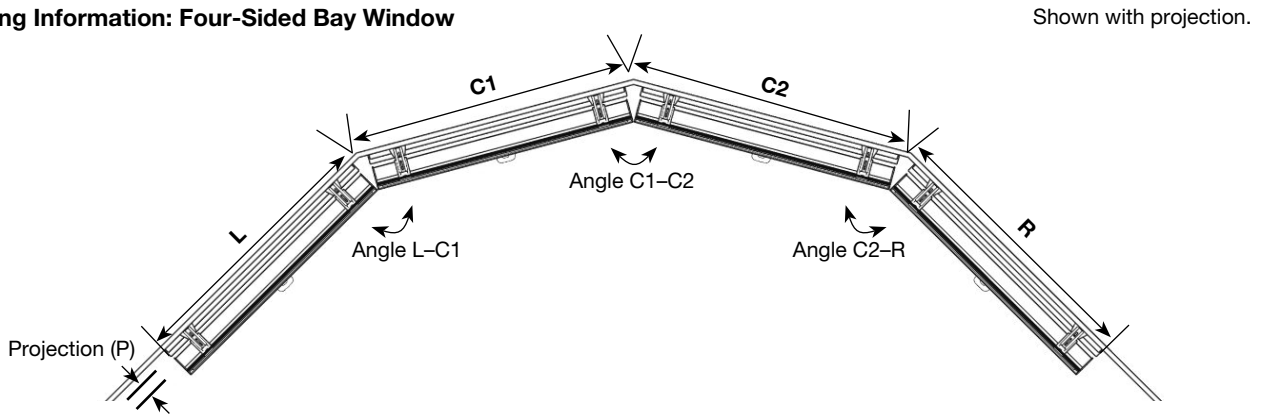


Measure:

- L and R:** Width of each side window from the corners on the mounting surface to the point you would like to cover.
- C1:** Width of the center window on the mounting surface from corner to corner.

- Angle L-C1:** Angle between the (L) and (C1) windows.
- Angle C1-R:** Angle between the (C1) and (R) windows.
- Projection:** If needed: the depth of the trim or molding the shade will be mounted above.

Measuring Information: Four-Sided Bay Window



Measure:

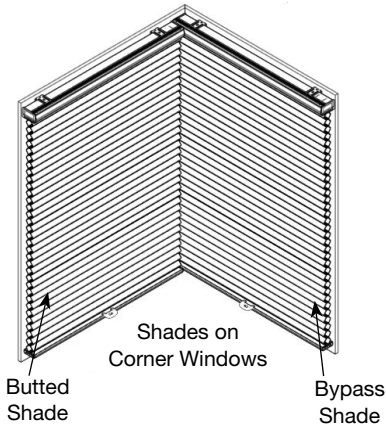
- L and R:** Width of each side window from the corners on the mounting surface to the point you would like to cover.
- C1, C2:** Width of each center window on the mounting surface from corner to corner.

- Angle L-C1:** Angle between the (L) and (C1) windows.
- Angle C1-C2:** Angle between the (C1) and (C2) windows.
- Angle C2-R:** Angle between the (C2) and (R) windows.
- Projection:** If needed: the depth of the trim or molding the shade will be mounted above.

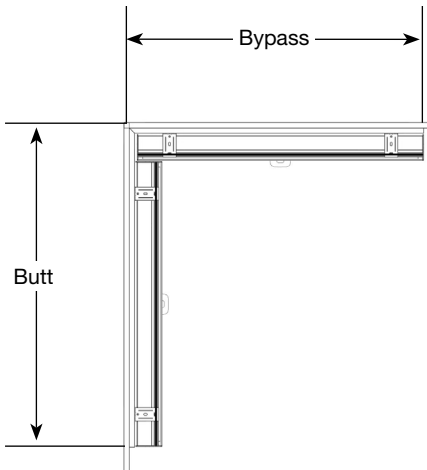
NOTE: The projection (P) distance is needed to correctly calculate deductions for installations where the shades will use shims or projection brackets to clear trim or molding. All projection distances must match for correct deductions to be calculated. For additional windows on bays with up to five sides continue with number progression for center shade sizes (C1, C2, C3, ...) and angles (angle C1-C2, angle C2-C3, ...) as needed. Measure each bay angle using a protractor or angle finder or use two business cards in each bay corner as illustrated above, trace on paper, and fax to customer service. The angle to use between adjacent center bay windows along a straight section of wall is 180 degrees.

Options

Corner Windows



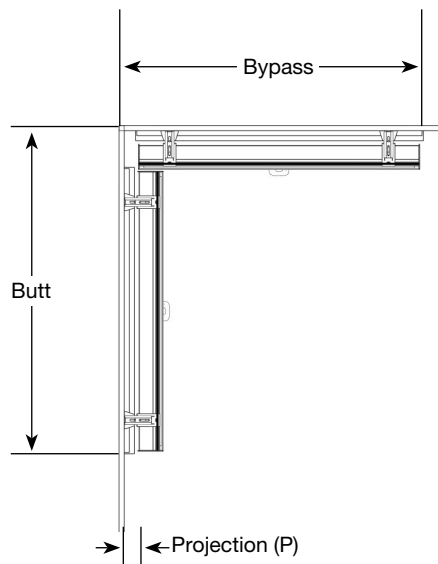
- **No charge**
- Made as individual shades
- Each shade will have its own control (opposite corners are recommended)
- Indicate for each shade whether left or right and butt or bypass
- Bypass shade is mounted into the corner; butt shade is abutted to the other shade
- Manufacturer will take appropriate deductions for proper fit; **DO NOT** order as a corner shade if you do not want manufacturer to take deductions
- For vertical cellular shades, the handles between the bypass and butted shades will be offset $3\frac{3}{4}$ " from each other for ease of operation



Measuring Information

Mounting on a Wall or Molding

Measure the width of each window from the corner on the mounting surface (molding or wall) to the point you would like to cover.



Mounting Above the Molding

Measure the width of each window from the corner on the mounting surface to the point you would like to cover.

Projection measurement is the distance needed to clear any molding or obstructions that the shade will be mounted above.

NOTE: The projection (P) distance is needed to correctly calculate deductions for installations where the shades will use shims or projection brackets to clear molding. All projection distances must match for correct deductions to be calculated.

Motorized Lift

Simple RTS Radio Frequency (RF) Features

Simple RTS shades feature a Somfy motor and accessories. All Simple RTS radio frequency motors utilize Somfy's proprietary protocol Radio Technology Somfy (RTS).

Simple RTS Features

- Window treatments can be operated from virtually anywhere in the home, up to 65 feet
- Provides easy operation of hard-to-reach or large window coverings
- A safer window shade lift alternative; ideal for homes with children and pets
- Manage heat loss and gain automatically; a great way to reduce your energy bill in any season
- Protect furniture from UV rays
- Low voltage motorization requires no costly electrical hardwiring

Control Options Available

- Remote: convenient, portable control (single-channel available)

Warranty

- Motorization components and accessories have a five-year limited warranty, excluding batteries.

Motorized Shade Features



Simple RTS

Product Specifications

- Motor located on right side within headrail
- Available as corner and bay window application
- Not available with skylights, arches, or multiple shades on one headrail.
- Not available with hold down brackets, or side mount brackets

Control Options Available

- Remote: convenient, portable control (see Simple RTS options for availability)

NOTE: Motorization components and accessories have a five-year limited warranty, excluding batteries.

Size Considerations

Size Considerations	Minimum Width* (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
Simple RTS	20	72	9	72

NOTE: For all inside mount applications, $\frac{3}{8}$ " deduction is taken by manufacture on overall width. *This is the shade size maximum limit for this motor type, shades size limit may be smaller based on specific fabric type.

Simple RTS Power Size Considerations

Fabric Style	Recommendation Based on Maximum Shade Size (square inches)		
	Single Battery Tube	Dual Battery Tube	Plug-In Transformer
1/2" DC Blackout	<1,500	<2,500	<3,000
3/16" SC Blackout	<2,000	<3,500	<7,500
All Other Fabrics	<3,500	<6,000	<7,500

NOTE: The chart above reflects manufacturer's power source recommendation for best performance based on motor type, shade size, and fabric type.

Motorized Lift

Motorized Shade Features

Simple RTS Size Considerations

Fabric Style	Maximum Shade Size (square inches)
½" DC Blackout	3,000
All Other Fabrics	7,500

Depth Requirements for Inside Mount

Cell Size	Headrail Dimensions (inches)	Partially recessed headrail in window casing/molding. Minimum Depth Mount (inches)	Fully recessed headrail in window casing/molding. Flush with Casing (inches)
¾" Single Cell ½" Double Cell	1⅞ x 2⅞	⅝	2⅞
⅝" Single Cell	1⅞ x 2⅞	⅝	2⅞

Simple RTS Power Components

Can be powered by batteries, or plug-in transformer.

Battery Tube Considerations

Battery power recommended for maximum of 10 shades for best battery performance.

Battery tubes are installed outside of the product and can be challenging to hide in some applications.

- For outside mounts, battery tubes can be installed above or to the side of the shade
- For inside mounts, battery tubes are usually top-mounted (behind the headrail) between the shade and the window; to mount the battery tubes, additional recessed space will be needed





Outside Mount




Inside Mount

Motorized Lift

Simple RTS Low Voltage Power Components

	<p>Battery Tubes</p> <ul style="list-style-type: none"> • Reloadable and are available with or without batteries • 10 AA alkaline batteries • Each tube includes 2 battery clips • Optional 48" or 96" extensions available • Dual tubes include an offset Y harness 11" and 27¼" cable lengths • Review the size consideration charts for power recommendations; each fabric has a specific recommendation for dual battery tubes and plug in transformer • Battery power recommended for maximum of 10 shades for best battery performance <p>Battery Tube Dimensions: 21¾" x 1⅛"</p> <p>Battery Tube with Flush Mount: product flush mount + 1⅛"</p> <p>Battery Tube Minimum Recessed Space: product minimum recessed space + 1⅛"</p> <p>Dual Battery Tube with Flush Mount: product flush mount + 2¼"</p> <p>Dual Battery Tube Minimum Recessed Space: product minimum recessed space + 2¼"</p>
	<p>DC Plug-In Transformer Considerations A power outlet must be within cord length to power motor.</p> <p>12-Volt Transformer: 72" power cord and 96" extension cable (power cord and extensions cannot be cut to length).</p> <ul style="list-style-type: none"> • Dimensions: 3¼" wide x 2" deep (not including plug) x 1½" high (as you look at the plug in the outlet)

Simple RTS Radio Frequency (RF) Control

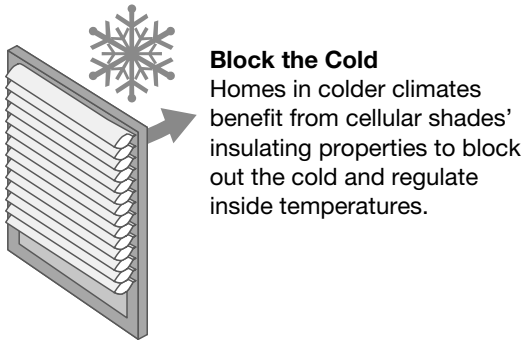
	<p>Simple RTS Hand-Held Remotes</p> <ul style="list-style-type: none"> • Single-channel remote • Used to control single shades or group blinds/shades performing the same function • Battery included—CR2430 • Remote includes convenient mounting hardware for hanging when not in use • RTS range 65 feet
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General Information

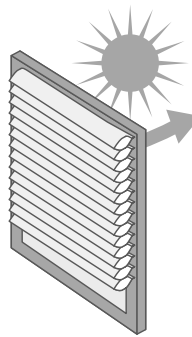
Energy Performance

Cellular shades are the smart choice for every window in your home. For year-round comfort, cellular shades effectively insulate your windows from the heat and cold. Regardless of climate, they are our most versatile and energy efficient window treatment available.

Blackout ½" double cell is constructed with three layers made up of 100% metalized polyester film sealed between two layers of soft, high quality 100% spunlace fabric. This unique design forms a soft, thick barrier of insulation.



Block the Cold
Homes in colder climates benefit from cellular shades' insulating properties to block out the cold and regulate inside temperatures.



Block the Sun
Homes in warmer climates benefit from cellular shades' light-blocking properties to keep the heat from transferring to the inside.

Energy Efficiency Ratings

Double Pane Low-E (Double Glazing) Window and Window Covering					
Cell Size	Fabric	R-Value (higher is better)	% Reduction of Heat Transfer	SHGC (lower is better)	% Reduction of Heat Transfer
¾" Single Cell	Blackout	4.55	21%	.12	58%
½" Single Cell					
½" Double Cell	Light filtering	4.55	19%	.13	54%
¾" Double Cell					
¾" Single Cell	Light filtering	4.17	13%	.15	47%
½" Single Cell					

NFRC 102 2010 performed by Architectural Testing Inc.

R-Value

R-Value indicates the effectiveness of the window covering at preventing energy from flowing to the outside. The higher the R-Value, the greater the insulating effectiveness.

Solar Heat Gain Coefficient (SHGC)

SHGC measures how well window covering blocks heat from the sun from flowing to the interior. SHGC is expressed as a number between 0 and 1. The lower the SHGC, the better a product is at blocking unwanted heat gain.

General Information

Stack Height Chart

Total Thickness			
Height of Shade (inches)	¾" Single Cell Light Filtering ⅝" Single Cell Light Filtering (inches)	½" Double Cell Light Filtering ¾" Single Cell Blackout ⅝" Single Cell Blackout (inches)	½" Double Cell Blackout (inches)
18	2 ⅝	2 ¾	2 ⅞
30	2 ⅞	3 ⅛	3 ¼
42	3 ⅛	3 ½	3 ¾
54	3 ½	3 ⅞	4 ⅛
66	3 ¾	4 ¼	4 ⅝
78	4 ⅛	4 ½	5
90	4 ⅜	4 ⅞	5 ½
96	4 ½	5 ⅛	5 ⅝
108	4 ¾	5 ½	6 ⅛
120	5 ⅛	5 ⅞	6 ½
132	5 ⅜	6 ⅛	7
144	5 ⅝	6 ½	7 ⅜

NOTE: Stack height includes headrail and bottomrail.
 Sizes are approximate.

⅝" Single Cell, ½" Double Cell, and ¾" Single Cell

For bottom up/top down with cordless lift, add ¾".

For sun up/sun down with cordless lift, add the two fabric stacks together.

General Information

Stack Width Chart Vertical Cellular

Height of shade is indicated across the top and width of shade is indicated on the left side of chart.

Shade Stack Width Includes Side Rails							
Width of Shade (inches)		¾" Single Cell Light Filtering (inches)		½" Double Cell Light Filtering ¾" Single Cell Blackout (inches)		½" Double Cell Blackout (inches)	
		< 72	120	< 72	120	< 72	120
Width of Shade (inches)	Height of Shade → (inches)	< 72	120	< 72	120	< 72	120
	72	9⅝	13	9⅝	13	9⅝	13
	84	9⅝	13	9⅝	13	9⅝	13
	96	9⅝	13	9⅝	13	9⅝	13
	108	9⅝	13	9⅝	13	9⅝	13
	120	9⅝	13	9⅝	13	9⅝	13
	132	9⅝	13	9⅝	13	10⅞	13
	144	9⅝	13	9⅝	13	10¾	13
	156	9⅝	13	9⅝	13	11⅝	13
	168	9⅝	13	9½	13	12	13¼
	180	9½	13	9⅞	13	12⅝	14⅞
192	9⅝	13	10¾	13	13⅝	15	

NOTE: For a clear opening, stack width must be doubled.

Standard Handle Location for Vertical Cellular

Standard Handle Location

- Up to 98" finished shade height the handle is centered on side rails
- 98⅞" to 120" finished shade height: the handle will be 48" from the bottom of the side rails

Special Handle Height Location

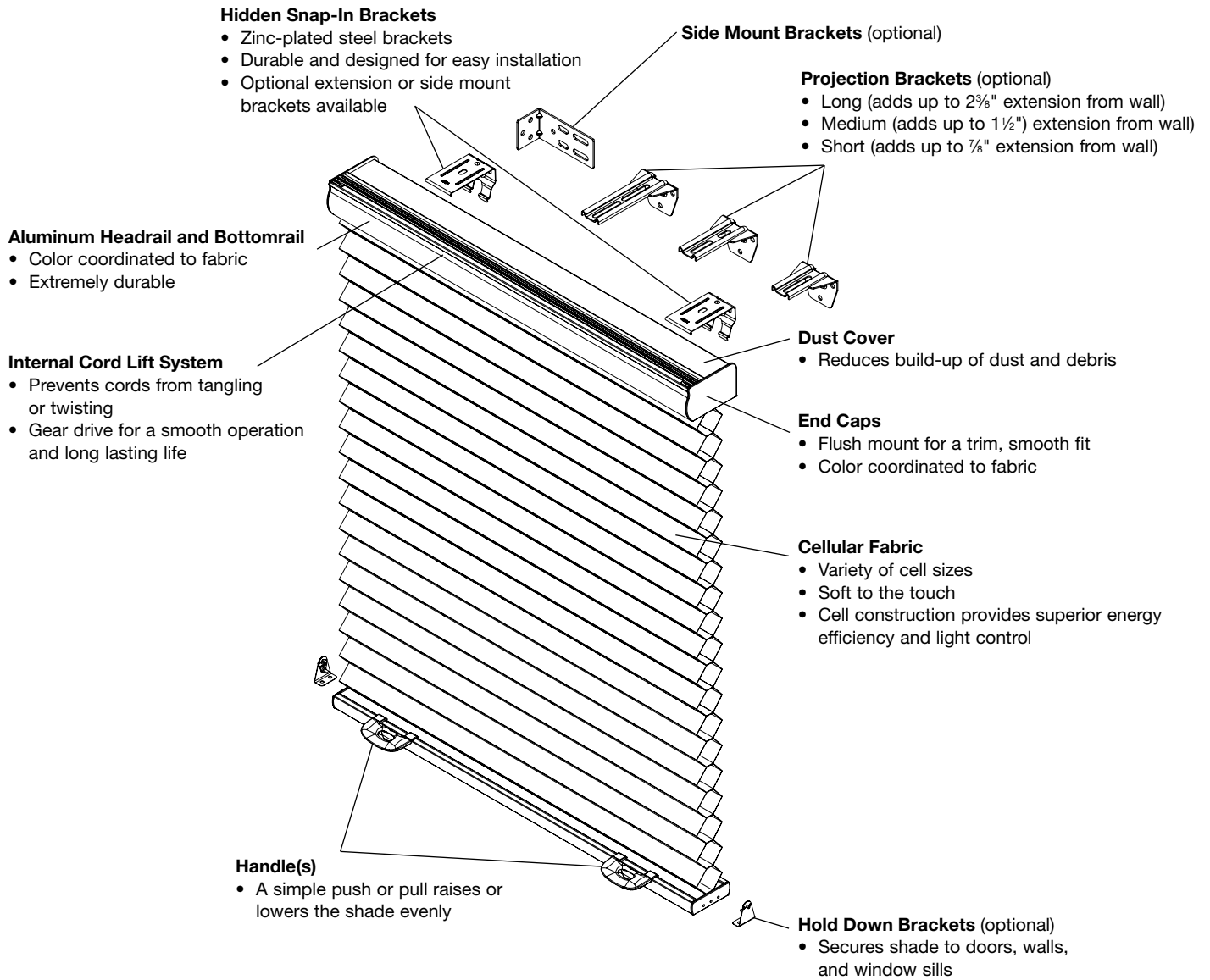
- For specifications see chart

Vertical Cellular Shade Special Handle Location Chart		
Shade Height Less Than or Equal to (inches)	Minimum Handle Distance from Bottom of Shade (inches)	Maximum Handle Distance from Bottom of Shade (inches)
24 to 36	11	16
36⅞ to 46	11	28
46⅞ to 62	13	28
62⅞ to 74	15	30
74⅞ to 86	15	36
86⅞ to 98	15	42
98⅞ to 108	34	49
108⅞ to 120	46	50

NOTE: Handle height is to center of handle.

General Information

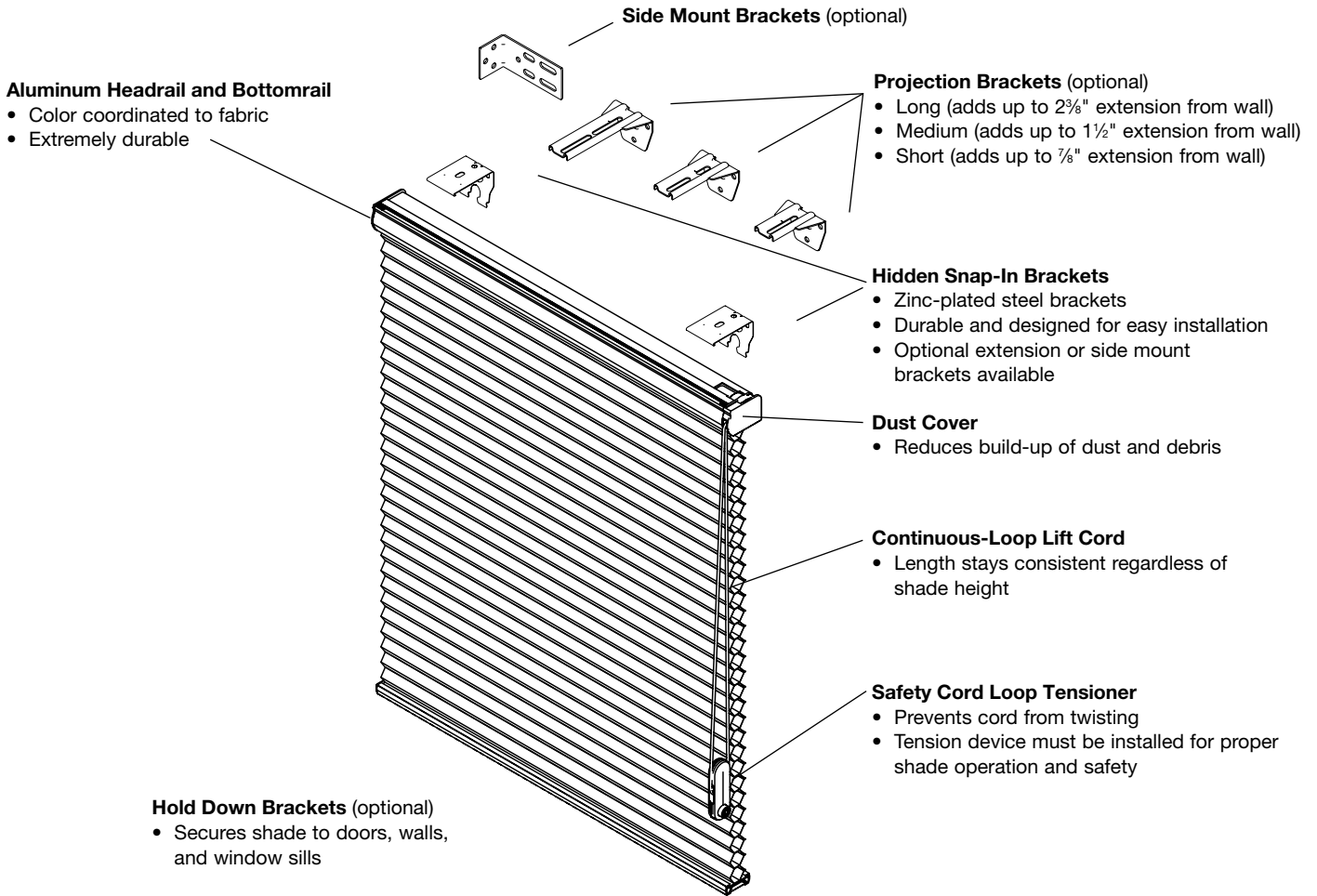
Cordless Lift Product Detail



NOTE: All cordless lift shades need to be used on windows where consumers can comfortably raise and lower the shade with their hands and have easy access. Suggest adding a sky pole for hard-to-reach applications, up to 24" wide. Two sky poles are recommended to ensure even operation for shades over 24" wide.

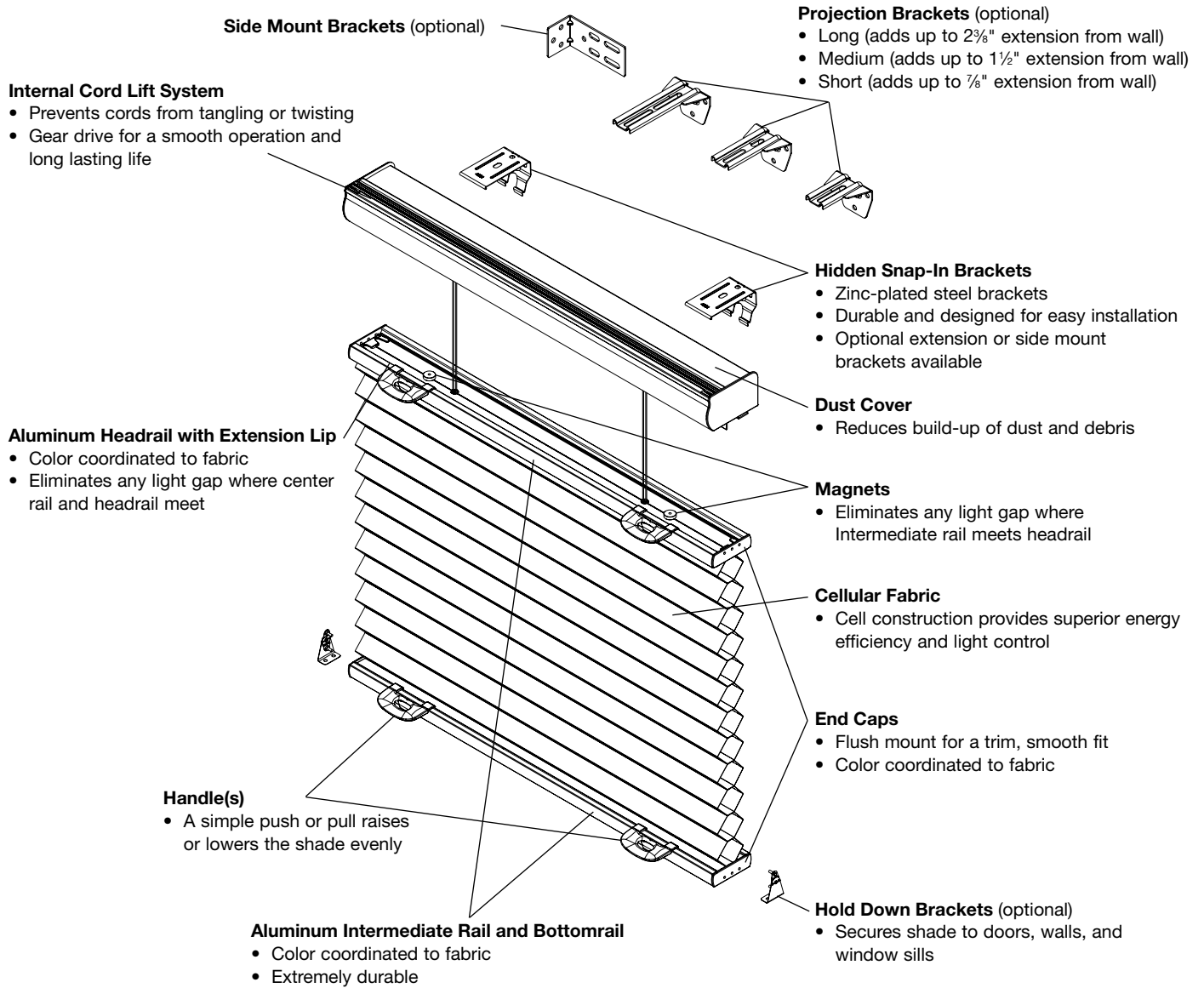
General Information

Continuous-Loop Lift Product Detail



General Information

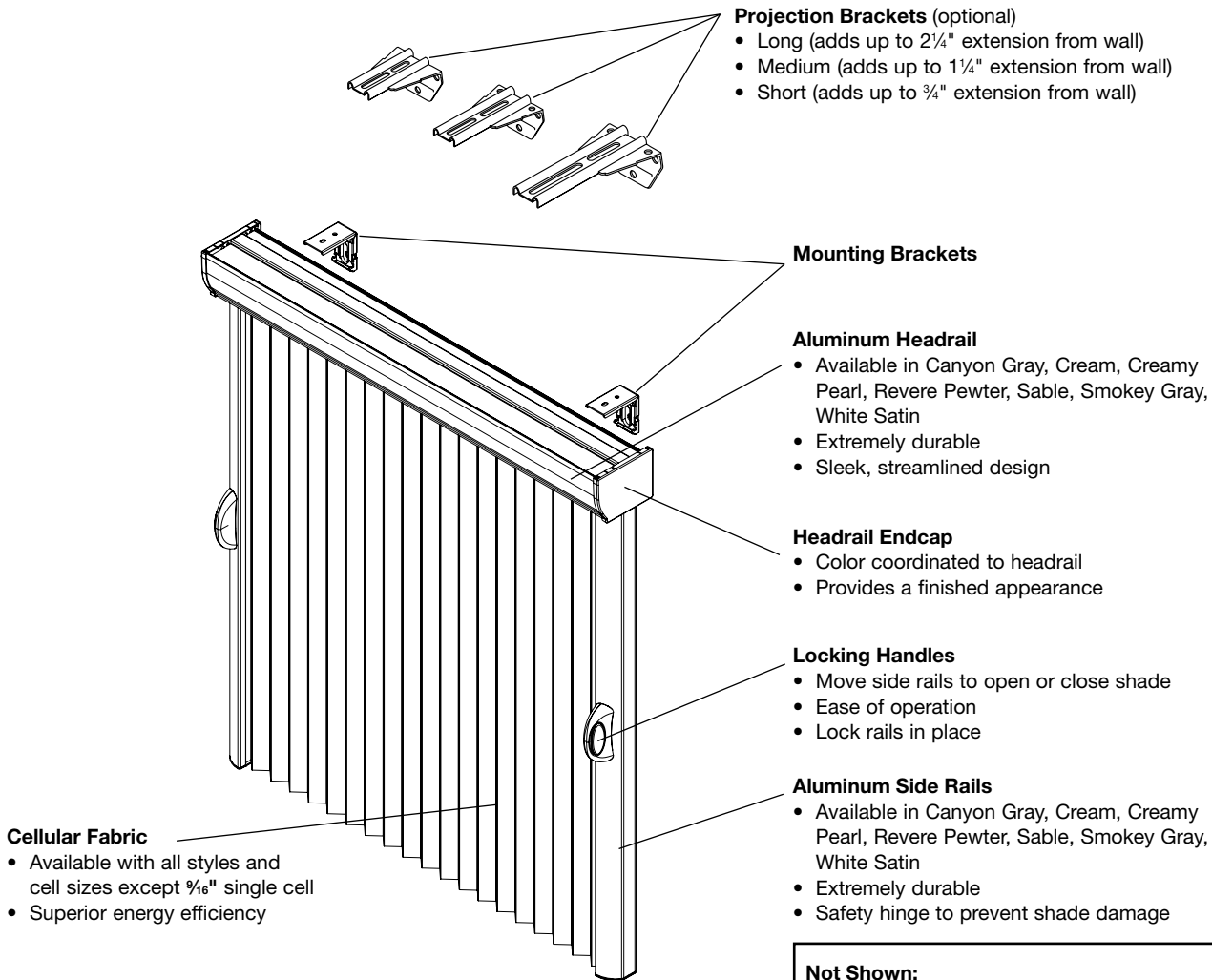
Bottom Up/Top Down Cordless Lift Product Detail



NOTE: All cordless lift shades need to be used on windows where consumers can comfortably raise and lower the shade with their hands and have easy access.

General Information

Vertical Cellular Product Detail



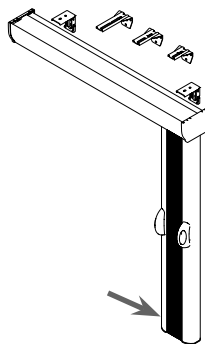
Application:

- Ideal for patio doors, wide windows, and room dividers
- Movable side rails with locking handles for ease of operation
- Allows stack of material to be positioned on the right, center, or left
- Easy to install
- Slim, compact stack

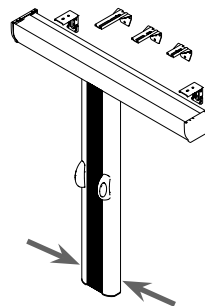
Not Shown:

Safety release fabric stem
Releases from carriage to prevent fabric from tearing

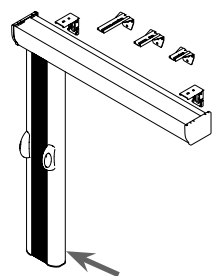
Cornices or valances (optional)
Refer to the cornices and valances product information guide for product specifications



Stack Right



Stack Center



Stack Left

General Information

Cleaning Instructions

Cellular shades are easy to keep looking fresh and new for years. Regular dusting with a dusting cloth is recommended. When necessary, fabric can be lightly vacuumed with a brush attachment.

If the cellular shades become soiled with topical dirt (i.e., dirt that is resting on the surface of the fabric), we recommend that the shade be spot cleaned using a soft rag or sponge, with a mild detergent and warm water. Do not use strong detergents or spot removers. Extra care should be used when cleaning blackout fabric as the fabric could be permanently creased.

Dry cleaning is not recommended and is not covered by warranty.

Professional blind cleaners use a variety of methods to clean blinds and vary in their capabilities. While Springs Window Fashions knows that many of our window treatments can be safely cleaned using the appropriate ultrasonic or injection/extraction cleaning methods, we cannot guarantee the outcome of any cleaning services provided by an independent company.

For assistance in locating a certified blind cleaner that serves your area, visit www.blindcleaners.net or contact customer service at 800-221-6352.