CRYSTALPLEAT® CELLULAR SHADES

Product Information Guide

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Features

Graber[®] CrystalPleat[®] Cellular Shades are made from a variety of luxurious spunlace and woven fabrics. These shades are highly insulating due to the pockets of air formed by the cellular design. Graber CrystalPleat Cellular Shades are the perfect combination of function and fashion, providing energy efficiency while stylishly covering your windows.

- Highly insulating
- · Solutions for numerous privacy and light control needs
- · Offered in four cell sizes to match diverse decor styles
- · Broad spectrum of on-trend colors, patterns, and textures to enhance every room
- All shade components are color coordinated

Fabric Styles and Information: Cellular Shades

Fabric Styles	Cell Size	Level of Light Control/Privacy	Fabric Content	
Couture	¾" Single Cell	Semi-sheer	100% polyester woven paired with 100% polyester spunlace	
Discourse	%" Single Cell	Disclosure		
Discovery	¾" Single Cell	Blackout	100% polyester spunlace with metallic blackout liner	
Enchantment	¾" Single Cell	Light filtering	100% polyester spunlace	
Finalescon	%" Single Cell	Links Charles		
Endeavor	¾" Single Cell	Light filtering	100% polyester spunlace	
Fanfare	¾" Single Cell	Semi-sheer	100% polyester woven	
Montage	¾" Single Cell	Light filtering	100% polyester spunlace	
Prestige	¾" Single Cell	Light filtering	100% polyester spunlace	
	1/2" Double Cell			
Sanctuary	¾" Single Cell	Blackout	100% polyester spunlace with concealed blackout liner	
	1¼" Single Cell	Blackout	100% polyester spunlace with white blackout liner	
Scroll FR	¾" Single Cell	Light filtering	100% polyester spunlace	
Simply Sheer	¾" Single Cell	Sheer	100% polyester woven	
	1/2" Double Cell			
Splendor	¾" Single Cell	Light filtering	100% polyester spunlace	
	1¼" Single Cell			
Vallette	¾" Single Cell	Light filtoring	100% noticester weight	
Valletta	1¼" Single Cell	Light filtering	100% polyester woven	

Light Control and Privacy

Sheer: Allows the most sunlight and the least privacy.

Light Filtering*: Blocks some sunlight and offers some privacy.

Semi-Sheer*: Allows moderate sunlight and a little privacy. Black

Blackout: Blocks all sunlight and offers complete privacy.

*These fabrics allow some light to come through, so their colors may be influenced by changing light conditions. Colors may appear to vary depending upon the time of day and type of lighting, as well as whether the shade is partially or fully lowered.

Features

Summary (for surcharges and pricing refer to price charts)

The following is a list of options for cellular shades.

Control Type Options (see price charts for pricing and/or surcharges)

- · Cord lift
- Cordless lift
- Continuous-loop lift
- Motorized lift (see motorization product information guide)
- Slide-Vue[™]

Shade Options-No Charge

- · Cord placement on right or left
- Corner or bay window
- Hold down brackets
- · Lightblocking strip available with cordless lift, continuous-loop lift, and motorized lift
- · Projection brackets:
 - · For all cord lift, cordless lift, continuous-loop lift, and motorized lift shades:
 - Long (adds up to 2%" extension from wall)
 - Medium (adds up to 11/2" extension from wall)
 - Short (adds up to ⁷/₈" extension from wall)
 - For Slide-Vue:
 - Long (adds up to 2¹/₄" extension from wall)
 - Medium (adds up to 11/4" extension from wall)
 - Short (adds up to ³/₄" extension from wall)
- · Rail color can be specified at the time of order
- Shims
- Side-mount brackets: inside mount only
- · Standard cord cleats: clear
- · Fabric can be reversed at the time of order
- · Custom cord length is available upon request at time of order

Specialty Shape Shade Options (see price charts for pricing and/or surcharges)

- Angled top/angled bottom
- Arch over standard cord lift
- Arches
- Octagon, hexagon, or trapezoid

Shade Options-Surcharge (see price charts for pricing and/or surcharges)

- Room-darkening side channels (3/4" single cell, and 1/2" double cell with cord lift and cordless lift controls)
- Bottom up/top down: cord lift
- · Bottom up/top down: cordless lift
- Cord winder
- Cut-outs
- · Decorative cord cleats: solid brass, antique brass
- Multiple shades on one headrail
- Perfect-Vue[™] shade: cord lift
- · Perfect-Vue shade: cordless lift
- Sky pole
 - Skylight shades
 - · Sun up/sun down: cord lift
 - Sun up/sun down: cordless lift
 - Top down only: continuous-loop lift
 - · Wood cornice (see cornices and valances product information guide)

Cell Size	Cord Lift	Cordless Lift	Continuous- Loop Lift		Slide-Vue	Bottom Up/Top Down	Тор	Sun up/ Sun Down		Specialty Shapes		Side Channels
%" Single Cell	•	•	•	•		•	•	•	•	•		
¾" Single Cell	•	•	•	•	•	•	•	•	•	•	•	•
1/2" Double Cell	•	•	•	•	•	•	•	•	•	•	•	•
1¼" Single Cell		•		•	•	•						

Control Type

Cord Lift

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- No charge
- Controls can be placed on the right (standard) or left side; side mounts available up to 60" wide by 96" high
- Room-darkening side channels are available:
 - Surcharge (see price charts)
 - $\frac{3}{4}$ " single cell and $\frac{1}{2}$ " double cell only
 - Available in cord lift and cordless lift
 - Side channels are Canyon Gray 053, Cream 715, Creamy Pearl 356, Revere Pewter 190, Sable 565, Smokey Gray 026, or White Satin 205
- Cord management safety options keep the cord out of reach of children and pets to eliminate dangling cord hazards
- Cord length is 1/3 of the shade height
- Product will have one or more cord release devices based on compliance with ANSI/WCMA safety standards
- Cord lift not available in 11/4" single cell

Size Considerations	Minimum Width* (inches)	Maximum Width** (inches)	Minimum Height (inches)	Maximum Height** (inches)
Cord Lift	9	144	12	144
Bottom Up/Top Down Cord Lift	9	96	12	96
Sun Up/Sun Down Cord Lift	12	74	12	96
Perfect-Vue™ Cord Lift⁺	12	78	12	96

*For all inside mount applications, %" deduction is taken by manufacturer on overall width. **See cord control area limit chart for SIZE RESTRICTIONS by fabric type.

[†]Minimums and maximums vary slightly by cell size. Maximum shade width is based on fabric width. See Perfect-Vue size considerations for detail.

Cord Control Area Limit Chart						
Shade Type	Collection Name	Maximum Shade Size (square inches)				
1/2" Double Cell	Sanctuary	7,400				
1/2" Double Cell	Splendor	9,000				
3/4" Single Cell	Discovery Sanctuary	12,000				
%" Single Cell	Couture Enchantment Endeavor Fanfare Montage Prestige Scroll FR Simply Sheer Splendor Valleta	14,000				
%" Single Cell	Discovery Endeavor	14,000				

Bottom Up/Top Down Cord Lift



- Standard control is right control operates bottom up, while left control operates shade from the top down; this can be reversed
- · Option allows for privacy, yet lets natural light shine in
- Product will have one or more cord release devices based on compliance with ANSI/WCMA safety standards

Sun Up/Sun Down Cord Lift



- Perfect for combining light controls of sheer, semi-sheer, or light-filtering and blackout fabrics
- %" single cell fabrics can only be combined with %" 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
- ½" double cell can only be a bottom fabric; two ½" double cell fabrics cannot be combined
- Headrail, midrail, and bottomrail are color coordinated; headrail and midrail match top fabric and bottomrail matches bottom fabric
- Standard control is right control operates bottomrail, while left control operates intermediate rail (can be reversed)
- Product will have one or more cord release devices based on compliance with ANSI/WCMA safety standards

Perfect-Vue[™] Cord Lift

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- Perfect for combining light controls of sheer and light-filtering pleated fabric with blackout cellular fabrics
- Standard control is right control operates bottomrail, while left control operates intermediate rail (can be reversed)
- 1" pleated can be combined with %" single cell cellular fabrics only
- 2" pleated can be combined with $\frac{3}{4}$ " single cell and $\frac{1}{2}$ " double cell cellular fabric only
- Headrail, midrail, and bottomrail are color coordinated; headrail and midrail match top fabric and bottomrail matches bottom fabric
- Not available with cut-outs, overlaps, or liners
- Product will have one or more cord release devices based on compliance with ANSI/WCMA safety standards

Depth Re	Depth Requirements for Inside Mount: Cord Lift and Perfect-Vue Cord Lift								
Shade Type	Cell Size (inches)	Cord Lift 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)					
Cord Lift	¾" Single Cell ½" Double Cell	⁷ ∕8 x 2¹∕16	11⁄16	21⁄4					
	%" Single Cell	⁷ ∕8 x 1³⁄₄	1 ½6	1 ¹⁵ ⁄16					
Perfect-Vue	1" Pleat	7∕8 x 1¾	11⁄16	115/16					
Cord Lift	2" Pleat	⁷ ∕8 x 2¹∕16	11⁄16	21⁄4					

Cordless Lift



- Applies to standard, bottom up/top down, sun up/sun down, and Perfect-Vue[™] shades
- · Safest window shade; ideal for homes with children or pets
- Side mounts available up to 60" wide
- An optional sky pole is available for hard to reach shades 24" or less in width; if a skypole is required for shades over 24" in width, two skypoles are recommended to ensure even operation
- Room-darkening side channels are available:
 - Surcharge (see price charts)
 - ³/₄" single cell and ¹/₂" double cell only
 - Available in cord lift and cordless lift
 - Side channels are Canyon Gray 053, Cream 715, Creamy Pearl 356, Revere Pewter 190, Sable 565, Smokey Gray 026, or White Satin 205

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. Very high windows should use cord lift shades rather than cordless lift .

Size Considerations	Minimum Width* (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
Cordless Lift	9	120	9	86
Bottom Up/Top Down Cordless Lift	15	96	9	86
Sun Up/Sun Down Cordless Lift	15	96	12	86
Perfect-Vue Cordless Lift [†]	15	94	12	86

*For all inside mount applications, [%]" deduction is taken by manufacturer on overall width. †Minimums and maximums vary slightly by cell size. Maximum shade width is based on fabric width. See Perfect-Vue size considerations for details.

NOTE: Maximum area for Sanctuary ½" double cell is 9,216 square inches, 6,400 square inches with Perfect-Vue.

Bottom Up/Top Down Cordless Lift



· Option allows for privacy, yet lets natural light shine in

Sun Up/Sun Down Cordless Lift

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- Perfect for combining light controls of sheer, semi-sheer, or light-filtering and blackout
- 3/8" single cell fabrics can only be combined with 3/8" 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
- $1\!\!\!/_2$ double cell can only be a bottom fabric; two $1\!\!/_2$ double cell fabrics cannot be combined
- Headrail, midrail, and bottomrail are color coordinated; headrail and midrail match top fabric and bottomrail matches bottom fabric
- 11/4" single cell is not available in sun up/sun down

Perfect-Vue[™] Cordless Lift

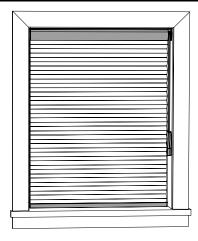
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- Perfect for combining light controls of sheer and light-filtering pleated fabric with blackout cellular fabrics
- 1" pleated can be combined with ³/₈" single cell cellular fabrics only
- 2" pleated can be combined with $3\!\!\!/4$ " single cell and $1\!\!/2$ " double cell cellular fabric only
- Headrail, midrail, and bottomrail are color coordinated; headrail and midrail match top fabric and bottomrail matches bottom fabric
- 1¹/₄" single cell is not available in Perfect-Vue shades

Depth Re	quirements for Insi	de Mount: Cordles	s Lift and Perfect-Vue Cor	dless Lift
Shade Type	Cell Size	Cordless Lift 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)
	1¼" Single Cell	15% x 3 ³ / ₁₆	1%	3%
Cordless Lift*	1/2" Double Cell 3/4" Single Cell	1% x 2%	5⁄8	21⁄2
	3/8" Single Cell	1% x 21/8	5⁄8	23/8
Perfect-Vue	1" Pleat	1% x 21/8	5⁄8	23/8
Cordless Lift	2" Pleat	1% x 23/8	5%8	25/8

*The depth requirements for cordless lift shades also apply to motorized and continuous-loop lift shades.

Continuous-Loop Lift



- For surcharges, see price charts
- Recommended for larger, heavier shades
- A single continuous-loop cord raises and lowers the shade and keeps the cord the same length
- 11/4" single cell fabrics not available with continuous-loop lift
- Five colors of continuous-loop cord available
- Continuous-loop lift stacks the fully raised shade more compactly than cord lift and holds it more securely
- A cord hold down device is included with all continuous loop lift systems; the device must be properly installed to safely control the cord loop
- For inside mount, install the shade in the back of the window frame so the cord tensioner can be mounted in front of the shade and not interfere with shade operation
- Larger shades use a larger clutch ratio for easier lifting, but additional pulls are required to raise the shade

Size Considerations	Minimum Width* (inches)	Maximum Width**† (inches)	Minimum Height (inches)	Maximum Height**† (inches)
Continuous-Loop Lift	18½	144	9	144
Top Down Only Continuous-Loop Lift	18½	72	12	96

*For all inside mount applications, %" deduction is taken by manufacturer on overall width. **See continuous-loop lift control area limit chart for SIZE RESTRICTIONS by fabric type. *Maximum shade size of 144" x 144" achievable by ordering multiple shades on one headrail.

Continuous-Loop Lift Area	Limit Chart	
Shade Type	Collection Name	Maximum Shade Size (square inches)
1/2" Double Cell	Sanctuary	9,000
¾" Single Cell	Sanctuary Scroll FR	13,000
1/2" Double Cell	Splendor	13,000
%" Single Cell	Enchantment Montage Prestige Splendor	17,000
%" Single Cell	Discovery Endeavor	17,000
⅔" Single Cell	Couture Discovery Endeavor Fanfare Simply Sheer Valletta	20,800*

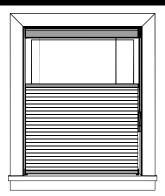
*Available up to 144" width x 144" height.

Loop Cord and Tensioner Device Colors:			
Bamboo	601		
Smokey Gray	026		
Tender Taupe	103		
Tuscany	578		
White	00		

Finished Shade Height (inches)	Continuous-Loop Cord Length (inches)
12 to 26	18
26¼16 to 38	24
38½16 to 50	36
501/16 to 62	48
621/16 to 74	60
74¼16 to 96	72
96¼ to 120	84
1201/16 to 130	96
1301/16 to 144	108

Control length for continuous-loop lift shades varies based on finished shade height (above). Optional cord loop length can be specified at the time of order.

Top Down Continuous-Loop Lift



- Top down only operates with the continuous-loop lift
- Bottomrail must be mounted
- **NOTE:** Top down only shades that exceed the maximum width may be made as multiple shades on one headrail. However, an additional surcharge will be added if the total ordered width is less than or equal to the maximum fabric width.

Depth Requir	ements for Inside N	Iount: Continu	ious-Loop Lift	
Shade Type	Cell Size	Continuous-Loop Lift 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	1%16 x 23/8	5/8	25%8
Continuous-Loop Lift	%" Single Cell	1% x 21/8	5⁄8	2¾

Motorized Lift

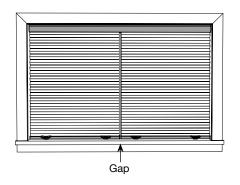




- Refer to motorization product information guide for additional options, sizing, and pricing
- Window treatments can be operated from virtually anywhere in the home
- Provides easy operation of hard-to-reach or large window coverings
- Efficiently manages energy (heat gain and loss)
- Operate multiple window treatments simultaneously or individually
- A safer alternative to accessible cords that are traditionally used to operate window coverings; ideal for homes with children and pets
- · Easily integrated with home automation systems
- Low voltage motorization requires no costly electrical hardwiring
- Multiple control and power options available, see motorization product information guide for options
- Boost room-darkening performance by reducing light leakage between the window and headrail by adding a lightblocking strip at no additional surcharge

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

Multiple Shades on One Headrail

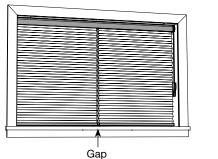


- Cord lift available as two-on-one headrail
- Cordless lift and continuous-loop lift available as two or three shades on one headrail
- Side mount brackets available on shades 60" or smaller
- Shade widths exceeding 144" wide made as two shades on one headrail: no charge

Size Considerations	Maximum Overall Size For Multiple Shades* (inches)	Maximum Size with Side Mount (inches)	Control Locations	Gap (inches)
Cordless Lift	144 x 86	60 x 86	Not applicable	3/8
Cord Lift	192 x 144	60 x 96	Two-on-one: Left shade, left control Right shade, right control	1/2

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

Multiple Shades on One Headrail: Continuous-Loop Lift



- Available as two or three shades on one headrail
- Side mount brackets available on shades 60" or smaller
- With multiple shades on one headrail, area limits are based on the sum of all shade panels on a control
- See continuous-loop area limit chart for maximum 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	1/2
			all shades at the same time Two-on-one: Left shade, left control Right shade, right control	
Continuous-Loop Lift 144 x 144 Multi Control Shade	144 x 144	60 x 96	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
Continuous-Loop Lift Top Down Only– Single Control Shade	120 x 96	NA	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 Top Down Only- Multi Control Shade	144 x 96	NA	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.

Perfect-Vue [™] Co	ord Lift			
		All Cellular F		
	Wie		Hei Minimum	-
Fabric Styles	Minimum † (inches)	Maximum (inches)	(inches)	Maximum (inches)
1" FashionPleat®				
Allure	12	72	12	96
Desert Eloquence	12	72	12	96
Geneva				
Sheer Linen	12	72	12	96
Tuvalu				
1" EvenPleat®				
Allure Geneva				
Grasscloth	12	72	12	96
Sheer Linen				
Tuvalu Marquis	12	76	12	96
Imperial				
Muse	12	78	12	96
Prism Serendipity				
Debonair				
Desert	12	78	12	96
Eloquence				
2" EvenPleat Crossweave				
Geneva	10	70	10	02
Grasscloth	18	72	12	96
Sheer Linen	10	76	10	96
Marquis Prism	18	76	12	
Serendipity	18	78	12	96
Debonair	18	78	12	96
Desert	bligationa 3/" doduction is take			-

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

Maximum area for Sanctuary $1\!/\!_2"$ DC is 6,400 square inches.

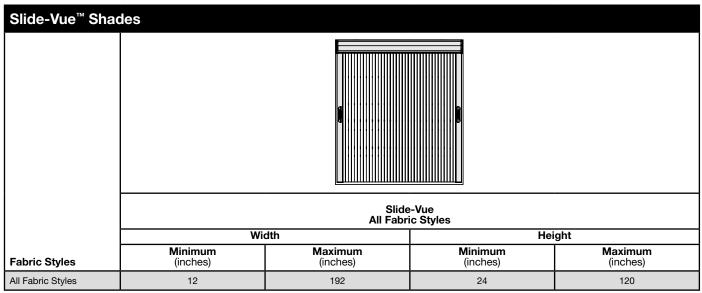
Maximum area for 1" Debonair is 6,400 square inches , 2" Debonair is 5,800 square inches.

Perfect-Vue [™] C	ordless Lift			
		N		
		Cordie All Cellular I	ess Lift Fabric Styles	
	Wi			ight
Fabric Styles	Minimum [†] (inches)	Maximum (inches)	Minimum (inches)	Maximum (inches)
1" FashionPleat®				
Allure Sheer Linen Tuvalu	15	72	12	86
Desert Eloquence	15	94	12	86
1" EvenPleat®				
Allure Grasscloth Sheer Linen Tuvalu	15	72	12	86
Marquis	15	76	12	86
Imperial Muse Prism Serendipity	15	92	12	86
Debonair Desert Eloquence	15	94	12	86
2" EvenPleat				
Crossweave Grasscloth Sheer Linen	15	72	12	86
Marquis	15	76	12	86
Prism Serendipity	15	92	12	86
Debonair Desert	15	94	12	86

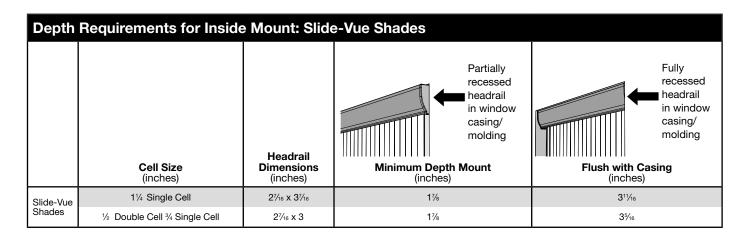
 $^{\dagger}\text{For all inside mount applications, }\%"$ deduction is taken by manufacturer on overall width.

Maximum area for Sanctuary 1/2" double cell is 6,400 square inches.

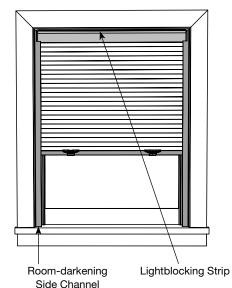
Maximum area for 1" Debonair is 6,400 square inches, 2" Debonair is 5,800 square inches.



NOTE: Not available for 3/8" single cell.



Enhanced Light Control Features



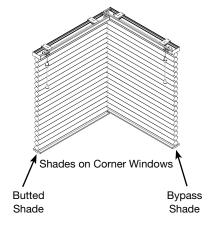
Lightblocking Strip

- Boost room-darkening performance by reducing light leakage between the window and headrail
- Ideal option for bedrooms, nurseries, and those who prefer blackout light control
- Available for cellular shades with cordless lift, continuous-loop lift, and motorized lift

Room-Darkening Side Channels

- For surcharge, see price charts
- Boost room-darkening performance by reducing light leakage at sides of shades between the fabric and window frame
- Maximizes privacy
- Ideal option for bedrooms, nurseries, and those who prefer enhanced light control
- Available for ³/₄" single cell and ¹/₂" double cell cellular shades with cord lift and cordless lift controls
- Maximum width and height is 96" x 96"
- Rail colors are: Canyon Gray 053, Cream 715, Creamy Pearl 356, Revere Pewter 190, Sable 565, Smokey Gray 026, or White Satin 205, refer to "Cellular Shade Color Coordination Chart" for more information

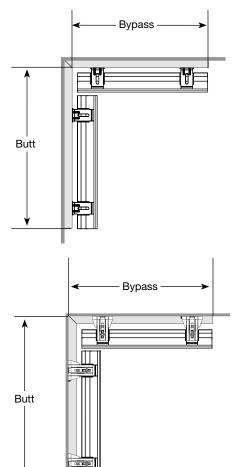
Corner Windows



Top View

• No charge

- Made as individual shades
- · Each shade will have its own control; we recommend opposite corners
- 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
- Cornices are not available on corner windows
- For bottom up/top down and sun up/sun down cord lift shades, the corner controls will be hard to reach
- For Slide-Vue[™] shades, the handles between the bypass and butt shades will be offset 3³/₄" from each other for ease of operation



Projection (P)

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.

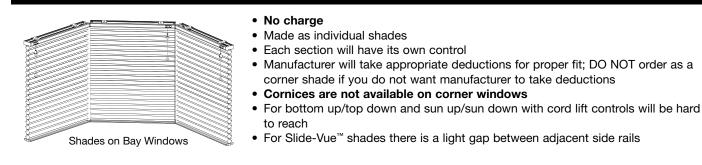
Mounting Above the Molding:

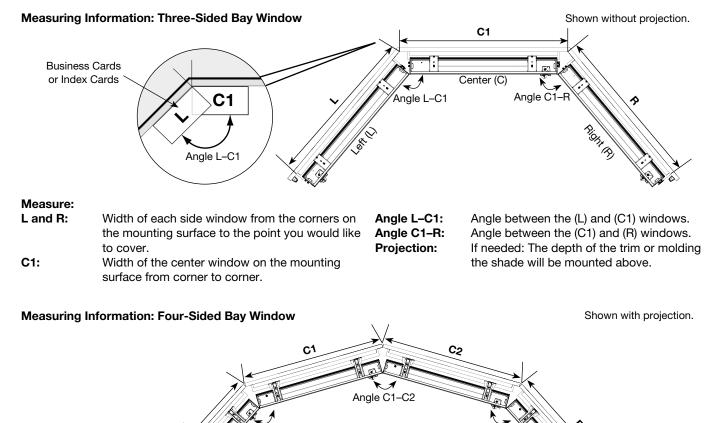
Measure the width of each window from the corner on the mounting surface to the point you would like to cover.

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.

Bay Windows





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

Angle L–C1

C1, C2: Width of each center window on the mounting surface from corner to corner.

Angle L–C1: Angle C1–C2: Angle C2–R: Projection: Angle C

Angle between the (L) and (C1) windows. Angle between the (C1) and (C2) windows. Angle between the (C2) and (R) windows. 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 and fax to customer service 1-800-552-4559.

The angle to use between adjacent center bay windows along a straight section of wall is 180 degrees.

Projection (P

Cut-Out Shades

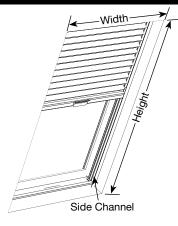
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Without Intermediate Rail



With Intermediate Rail

SkyTrack™ Skylight





- Available with cord lift
- If cut-out width exceeds 1" or cut-out height exceeds 6", there will be an intermediate bottomrail with a separate control to operate the bottom panel
- Maximum width cut-out for shades less than or equal to 48" is 25% of the shade width, maximum cut-out for shades over 48" is 12"
- When ordering cut-out on each side of shade, both cut-outs must be same width and height
- Available as bottom corner cut-out only
- · Cut-outs are measured from the bottom up
- Side mounts available up to 60" wide exact
- For rail color, refer to "Cellular Shade Color Coordination Chart"

Size Considerations	Minimum	Minimum	Maximum	Maximum
	Cut-Out	Width*	Width	Height
	(inches)	(inches)	(inches)	(inches)
All Fabric Styles (except 1 ¹ / ₄ " single cell)	1/16	18	144	96

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

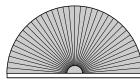
- Widths over $30\frac{3}{4}$ " will have a center cord visible when the shade is open
- Operates with handle on center rail
- Brackets will be visible on an outside mount
- · Skylight poles are telescoping and available upon request
- Side mounts not available
- Window top and bottom corners must be 90° (degrees)
- Available in ³/₄" single cell and ¹/₂" double cell
- Not available in cordless lift, continuous-loop lift, and motorized lift
- 90° (degree) corners at top and bottom are required for mounting
- For rail color, refer to "Cellular Shade Color Coordination Chart"

Size Considerations	Minimum Recess (inches)	Flush Mount (inches)
Mounting Depth	11/16	21/2

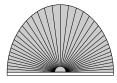
Size Considerations	Minimum	Maximum	Minimum	Maximum
	Width	Width*	Height	Height*
	(inches)	(inches)	(inches)	(inches)
All Fabric Styles	12¾	61	12	61

*For a width of 30³/₄" or less, maximum shade height is 96".

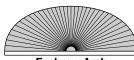
Specialty Shapes: Arch Shades



Perfect Arch: Half Circle



Palladian (template required) Illustration not to scale.



Eyebrow Arch (template required)



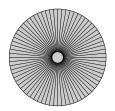
Elongated Arch (arch with straight sides) (template required)



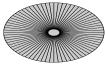
Triangle (template required)



Quarter Circle (template not required if perfect quarter)



Full Circle (template not required if perfect circle)



Non-perfect Circle (=oval)

- Not available in 11/4" single cell
- · 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.

NON-PERFECT ARCHES are not constant at all points. Deviation of even $\frac{1}{16}$ " makes it imperfect. Non-perfect quarter circles and circles are those where the width and height are different.

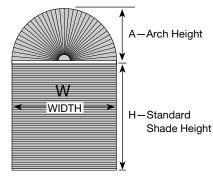
• All non-perfect arches require a template

Size Considerations						
Minimum Width* (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)			
9	84	41/2	50½			
9	84	20% of width; minimum 4½	60% of width			
9	47	9	1½ times width			
9	36 of width total	9	36			
	Minimum Width* (inches) 9 9 9 9	Minimum Width* (inches)Maximum Width (inches)984984984947	Minimum Width* (inches)Maximum Width (inches)Minimum Height (inches)9844½9844½9844½9844½9849			

*For all inside mount applications -%" deduction is taken on overall width.

Recess Depth and Flush Mount	Minimum Recess (inches)	Flush Mount (inches)
¾" Cell Size	11/16	1 ¹⁵ ⁄16
1/2" and 3/4" Cell Size	11⁄16	21⁄4

Specialty Shapes: Arch Over Standard Cord Lift Shade

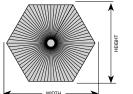


- · For pricing of arches, see arch pricing in price charts
- Not available in 11/4" single cell
- If you want a single shade to cover the arch and standard portion of the window (without a separation between), order the shade as an "arch over standard cord lift"
- Arch over standard cord lift shades are made as one shade with no light gap between the arch and standard shade portions of the window
- The arch portion is fixed while the standard portion operates normally
- When ordering, provide the three measurements W, H, and A (shown to the left) along with a template of the arch portion if it is non-perfect
- Inside mount must be side mounted
- Arch and standard portion must have same width
- Template required for all non perfect arch over standard cord lift shades
- Arch over standard cord lift shades are only available as a cord lift shade or as a bottom up/top down cord lift shade
- Arch is inoperable

	Minimum Shade and Arch Width* (inches)	Maximum Shade and Arch Width (inches)	Minimum Standard Shade Height (inches)	Maximum Height (inches)	Minimum Arch Height (inches)
Arch	12	60	12	96	20% of width; minimum $4\frac{1}{2}$
Quarter Circle	12	47	12	96	20% of width; minimum 9

*For all inside mount applications -%" deduction is taken on overall width

Specialty Shapes: Octagon and Hexagon



Hexagon

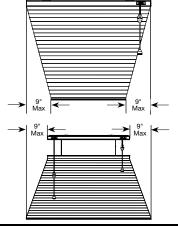
(Non-operating)



- Not available in 1¼" single cell
- · Provide width and height at center of shade
- Octagon and hexagon require template
- Octagon and hexagon are stationary (no controls)

		Minimum Total Width and Height (inches)	Maximum Total Width and Height (inches)
Octagon (Non-operating)	All Fabric Styles	9	36

Specialty Shapes: Trapezoids

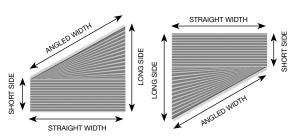


- Not available in 1¹/₄" single cell
- · Only available with cord lift option
- Trapezoids only open in direction of the longest rail; longest rail will be fixed
- Trapezoids with one straight side are not available •
- Must provide measurements of all four sides; diagram with all dimensions noted is required
- · Side mounts not available

	Minimum Width and Height (inches)	Maximum Width of Long Rail (inches)	Maximum Difference Between Long and Short Rails on Each Side (inches)	Maximum Height (inches)
All Fabric Styles	12	74	12	96

Specialty Shapes: Angle Top/Angle Bottom





Short Side 0" to 4":

Light Gap

- Not available in 11/4" single cell
- · Only available with cord lift option
- Specify angle top or angle bottom when ordering
- Angle top control must always be on the low side
- · Angle bottom control can be in either the left or right; must specify
- Angle top not available with side mount
- · Angle bottom is available with side mount up to 41" wide
- Only operable with short side heights 12" and greater. Only operates to the intermediate rail, will not completely lift to full angle, depending on degree of an angle; shade may be difficult to operate

Size Considerations	All Fabric Styles
Minimum Angled Width (inches)	12
Maximum Top Angle Width (inches)	90
Minimum Short Side of Angle (inches)	0
Maximum Bottom Angle Width (inches)	41
Minimum Long Side Height (inches)	9
Maximum Long Side Height (inches)	96
Maximum Angle Top Degree	45° (degrees): ½" double cell ¾" single cell 60° (degrees): %" single cell
Maximum Angle Bottom Degree	45° (degrees)

NOTE: Angle top short side height of 12" or less will be stationary. As the short side measurement approaches 0" a light gap will exist to allow for the rails and fabrics to fit.

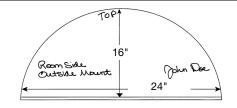
Making a Template for Specialty Windows

- 1. Tape butcher paper, kraft, or construction paper over the window opening allowing plenty of overlap.
- Being careful not to press against the template paper while tracing, draw an exact outline of the window opening. Pressing on the template paper may distort the paper and cause the wrong size to be made.
- 3. Remove the paper from the window opening. If the shade is an outside mount, add the desired amount of overlap to the window outline and draw a second outline around it to match the shape of the finished shade. Be sure to erase the inside line.
- 4. Mark the dimensions on the template. Check that the template dimensions match your measurements of the actual window opening.

NOTE: Make sure the template is of the window opening, not the glass only measurement.

- 5. Cut the shape from the paper.
- PLACE THE TEMPLATE BACK INTO THE WINDOW OPENING TO CHECK FOR PROPER FIT COMPLETELY AROUND.
- 7. Indicate on the template
 - "Room side" and "top" on the template
 - Purchase order number
 - Customer's name
 - Your store name and account number
- 8. Roll up template and place in a mailing tube. DO NOT FOLD TEMPLATE.

NOTE: Template of arch top plus 6" beyond springline (point where arch begins). Required for elongated arch.



NOTE: This is just a sample for illustration purposes only—other information may be needed for your order.

Mail to: Springs Window Fashions, LLC 1500 Sycamore Road—G5 Montoursville, PA 17754 ATTN: Specialty Dept.

NOTE: When mailing, make sure to get a tracking number and note your return address on the mailing tube.

ACCEPTABLE MATERIALS FOR MAKING TEMPLATES:

- Kraft paper
- Butcher paper
- Construction paper

WE WILL NOT ACCEPT TEMPLATES MADE FROM THE FOLLOWING MATERIALS:

- Newspaper
- Plastic
- Wax paper
- Fabric
- Tissue paper
- Roofing paper
- Existing arch shades
- Wrapping paper
- Cardboard
- Poster board

NOTE: If the material used to make a template stretches, tears easily, will not lay flat, or will mark the fabric, IT WILL NOT BE USED.

Using a Template Service

For surcharge, see price charts

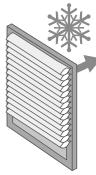
- To use the template service, simply:
- 1. Select template service when entering your order online.
- 2. Use the template worksheet to determine what measurements you need to supply for each shape.
- 3. Enter the lettered measurements using line item comments. The comments have been preprogrammed to all of the measurements you need to enter for your special shape.

For additional information contact customer service.

Energy Performance

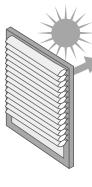
Graber[®] Cellular Shades are the smart choice for every window in your home. For year-round comfort, cellular shades effectively insulate your windows from the heat and cold. Regardless of climate, they are our most versatile and energy-saving window treatment available.

Sanctuary fabric is constructed with three layers made up of a 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. Independent tests prove Sanctuary ½" double cell fabric is one of our most insulating fabrics on the market.*



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

Sanctuary ½" double cell delivers a 22% reduction in heat transfer during the winter.*



Block the Sun

Homes in warmer climates benefit from cellular shades' lightblocking properties to keep the heat from transferring to the inside.

Sanctuary ½" double cell delivers a 60% reduction in heat transfer during the summer.*

*Values listed are for Sanctuary ½" double cell. Based on third-party testing, Architectural Testing Incorporated (ATI).

Energy Efficiency Ratings

Cell Size	Fabric	R-Value (higher is better)	% Reduction of Heat Transfer	SHGC (lower is better)	% Reduction of Heat Transfer
1/2" Double Cell	Sanctuary	4.76	22%	.12	60%
¾" Single Cell	Sanctuary				
1¼" Single Cell	Sanctuary	4.55	18%	.10	64%
1/2" Double Cell	Splendor				
3/4" Single Cell	Discovery	4.55	21%	.12	58%
%" Single Cell	Discovery	4.55	2170	.12	5070
¾" Single Cell	Spendor Enchantment Scroll FR Montage Prestige Valletta	4.55	19%	.13	54%
1¼" Single Cell	Splendor Valletta	4.35	17%	.12	58%
%" Single Cell %" Single Cell %" Single Cell	Couture Endeavor Endeavor	4.17	13%	.15	47%
4" Single Cell	Fanfare	4.17	11%	.19	33%
4" Single Cell	Simply Sheer	4.00	10%	.19	30%

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.

Stack Height Chart Cord Lift

	Total Thickness					
Height of Shade (inches)	1¼" Single Cell Sanctuary, Valletta ¾" Single Cell Sanctuary, Scroll FR, Simply Sheer (inches)	1 ¹ /4" Single Cell Splendor %" Single Cell Enchantment, Endeavor, Montage, Prestige, Valletta %" Single Cell Endeavor (inches)	 ½" Double Cell Splendor %" Single Cell Couture, Discovery, Fanfare, Splendor, Valletta %" Single Cell Discovery (inches) 	½ " Double Cell Sanctuary (inches)		
18	1¾	11⁄8	2	21⁄8		
30	11⁄8	21/8	23/8	21⁄2		
42	21/8	2 ¾	2¾	3		
54	2 %	2¾	31⁄8	3%		
66	25/8	3	31/2	31⁄8		
78	2¾	33/8	3¾	41⁄4		
90	3	35⁄8	4 1/8	4 %		
96	31⁄8	3%	4 %	4 7/8		
108	3¼	4	4 ¾	5 ¾		
120	31⁄2	4 ¾	5 1%	5 % 4		
132	3¾	4 5%	5 ¾	6¼		
144	4	4 %	5 % 4	6 %		

NOTE: Stack height includes headrail and bottomrail.

Sizes are approximate.

%" Single Cell, 1/2"Double Cell, and 3/4" Single Cell

All stack calculations are with standard control. For cordless, continuous-loop, and motorized lift controls, add $\frac{3}{4}$ ". For bottom up/top down with standard control, add $\frac{1}{4}$ "; with cordless lift control, add $\frac{1}{2}$ ".

For sun up/sun down with standard control, add the two fabric stacks together and subtract ⁷/₈" for the total stack height. For sun up/sun down with cordless lift control, add the two fabric stacks together.

1¹/₄" Single Cell

All stack calculations are with cordless lift control. No changes are required for continuous-loop lift or motorized lift controls. For bottom up/top down with cordless lift control add 5/3".

Stack Heigh	Stack Height Chart: Perfect-Vue [™]						
Height of Shade (inches)	%" Single Cell Sanctuary, Scroll FR, Simply Sheer (inches)	%" Single Cell Couture, Discovery, Enchantment, Endeavor, Fanfare, Montage, Prestige, Splendor, Valletta ½" Double Cell Splendor (inches)	%" Single Cell Discovery, Endeavor (inches)	½ " Double Cell Sanctuary (inches)			
18	25⁄8	2¾	2¾	3			
30	27⁄8	31⁄4	31⁄4	31⁄2			
42	31⁄4	3¾	31⁄8	4			
54	35⁄8	41 /8	4 ¾	4 5 ⁄8			
66	4	4 5%	4 7/8	51 ⁄8			
78	4 ¾	5 1⁄8	5 %	5 %			
90	4¾	51⁄2	57⁄8	6¼			
96	4 7/8	5 ¾	61⁄8	61⁄2			

NOTE: Sizes are approximate.

Stack height includes all rails and both pleated and cellular fabrics together, but is based on the cellular fabric chosen. Sheer pleated fabric was used for calculation.

All stack calculations are with cord lift; for cordless lift add 3/4".

Stack Width Chart Slide-Vue™

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)		1¼" Single Cell Sanctuary, Splendor, Valletta ¾" Single Cell Endeavor, Sanctuary, Simply Sheer (inches)		³ /4" Single Cell Couture, Discovery, Enchantment, Montage, Prestige, Splendor, Valletta, Scroll FR (inches)		³ ⁄4 " Single Cell Fanfare ¹ ⁄2 " Double Cell Splendor (inches)		1⁄2 " Double Cell Sanctuary (inches)	
Height of Shade → (inches)		< 72	120*	< 72	120*	< 72	120*	< 72	120
	72	93/8	13	9¾	13	9¾	13	9 3⁄8	13
Width of Shade (inches)	84	93⁄8	13	9 ¾	13	9 ¾	13	9 3⁄8	13
	96	93⁄8	13	9 ¾	13	9 ¾	13	9 3⁄8	13
	108	93⁄8	13	9 ¾	13	9 ¾	13	9 3⁄8	13
	120	93⁄8	13	9 ¾	13	9 ¾	13	9 ¾	13
	132	93⁄8	13	9 ¾	13	9 ¾	13	101/8	13
	144	93⁄8	13	9 3⁄8	13	9 3⁄8	13	10¾	13
	156	93⁄8	13	9 3⁄8	13	9¾	13	11¾	13
	168	93%8	13	91⁄2	13	10%	13	12	13¼
	180	91⁄2	13	97/s	13	10¾	13	125⁄8	1 41/8
	192	91/8	13	10¾	13	11 ¾	13¾	13¾	15

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

Standard Handle Location for Slide-Vue

Standard Handle Location

- Up to 98" finished shade height the handle is centered on side rails
- 981/16" 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

de-Vue 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			
361/16 to 46	11	28			
461/16 to 62	13	38			
62 ¹ / ₁₆ to 74	15	30			
741/16 to 86	15	36			
86 ¹ / ₁₆ to 98	15	42			
98¼6 to 108	34	49			
108¼ to 120	46	50			

NOTE: Handle height is to center of handle.

Cellular Shade Color Coordination Chart

Color Name	Default Rail Color Coordination	Color Number	Default Slide-Vue [™] and Side Channel Color Name	Color Number	
Splendor					
Aqua Glow	White Satin	205	White Satin	205	
Arctic White	Cream	715	Cream	715	
Blue Breeze	White Satin	205	White Satin	205	
Caribou	Camel	086	Sable	565	
Champagne	Cream	715	Cream	715	
Chocolate Cupcake	Arctic Seal	183	Sable	565	
Coastal Nuance	Cream	715	Cream	715	
Cool Amethyst	White Satin	205	White Satin	205	
Cornerstone	Quietude	188	Creamy Pearl	356	
		103	Sable	565	
Dark Taupe	Tender Taupe				
Eggnog	Creamy Pearl	356	Creamy Pearl	356	
Elusive Gray	White Satin	205	White Satin	205	
Endless Summer	Open Seas	186	White Satin	205	
Freshwater Pearl	White Satin	205	White Satin	205	
Gentle Beige	Lamplight	904	Cream	715	
Gentle Tan	Revere Pewter	190	Revere Pewter	190	
Golden Wheat	Camel	086	Cream	715	
Gray Dusk	Arctic Seal	183	White Satin	205	
Gray Fedora	Black Satin	233	White Satin	205	
Gray Mystique	Smokey Gray	026	Smokey Gray	026	
Gray Violet	Iris	080	White Satin	205	
Harvested Wheat	Twine	439	Cream	715	
Hushed Gray	Canyon Gray	053	Canyon Gray	053	
Irish Coffee	Sable	565	Sable	565	
Light Azure	Robin's Egg	075	White Satin	205	
Liquid Silver	Smokey Gray	026	Smokey Gray	026	
Liquid Silver	Smokey Gray	026	Canyon Gray	053	
London Skies	Canyon Gray	053	Canyon Gray	053	
Midnight Sky	Mysterious	152	White Satin	205	
Natural Beige	Lamplight	904	Cream	715	
Navy Charm	Navy	369	White Satin	205	
Nostalgic Beige	Sand	701	Creamy Pearl	356	
Peacock Plume	Black Satin	233	White Satin	205	
Pink Rose	White Satin	205	White Satin	205	
Powder Gray	White Satin	205	White Satin	205	
Quiet Gray	Smokey Gray	026	Smokey Gray	026	
Rich Burgundy	Bordeaux	359	White Satin	205	
River Delta	Acacia Haze	182	Smokey Gray	026	
River Stone	Canyon Gray	053	Canyon Gray	053	
Sandpiper	Creamy Pearl	356	Creamy Pearl	356	
Sculpture Gray	Revere Pewter	190	Revere Pewter	190	
Seascape	Robin's Egg	075	White Satin	205	
Shell White	Cream	715	Cream	715	
Shoreline Sand	Quietude	188	Creamy Pearl	356	
Smoky Quartz	Iron Gate	185	Sable	565	
Sweetwater Sage	Acacia Haze	182	Smokey Gray	026	
Timberwolf Gray	Smokey Gray	026	Smokey Gray	026	
	, ,	103			
Tonal Taupe	Tender Taupe		Sable	565	
Tuscan Red	Clover	049	White Satin	205	
Umber	Praline	108	Sable	565	
Villa	Revere Pewter	190	Revere Pewter	190	
Whisper White	White Satin	205	White Satin	205	

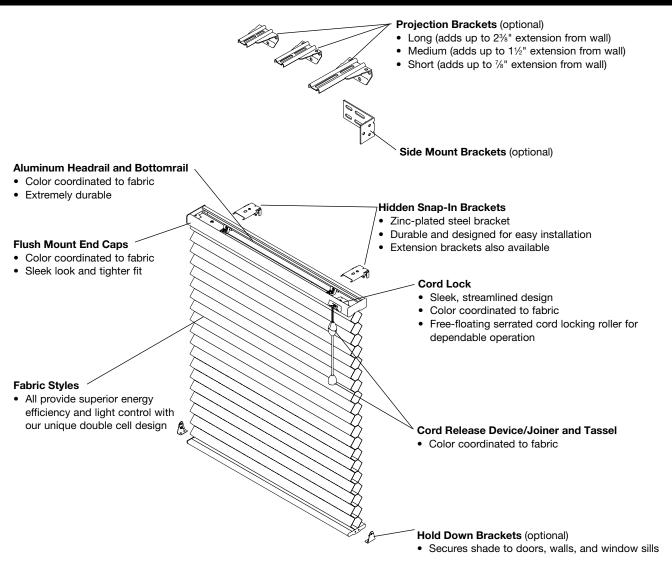
Cellular Shade Color Coordination Chart (continued)

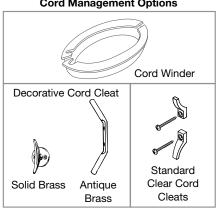
Color Name	Default Rail Color Coordination	Color Number	Default Slide-Vue [™] and Side Channel Color Name	Color Number
Sanctuary				
Arctic White	Cream	715	Cream	715
Blue Breeze	White Satin	205	White Satin	205
Caribou	Camel	086	Sable	565
Champagne	Cream	715	Cream	715
Cool Amethyst	White Satin	205	White Satin	205
Cornerstone	Quietude	188	Creamy Pearl	356
Dark Taupe	Tender Taupe	103	Sable	565
Eggnog	Creamy Pearl	356	Creamy Pearl	356
Elusive Gray	White Satin	205	White Satin	205
Freshwater Pearl	White Satin	205	White Satin	205
Gentle Beige	Lamplight	904	Cream	715
Gentle Tan	Revere Pewter	190	Revere Pewter	190
Golden Wheat	Camel	086	Cream	715
Gray Fedora	Black Satin	233	White Satin	205
Gray Mystique Harvested Wheat	Smokey Gray	026	Smokey Gray	026
	Twine	439	Cream	715
Hushed Gray Irish Coffee	Canyon Gray Sable	053 565	Canyon Gray Sable	053 565
Light Azure	Robin's Egg	075	White Satin	205
Liquid Silver	Smokey Gray	026	Smokey Gray	026
Midnight Sky	Mysterious	152	White Satin	205
Navy Charm	Navy	369	White Satin	205
Nostalgic Beige	Sand	701	Creamy Pearl	356
Pink Rose	White Satin	205	White Satin	205
Powder Gray	White Satin	205	White Satin	205
Rich Burgundy	Bordeaux	359	White Satin	205
River Delta	Acacia Haze	182	Smokey Gray	026
River Stone	Canyon Gray	053	Canyon Gray	053
Sandpiper	Creamy Pearl	356	Creamy Pearl	356
Sculpture Gray	Revere Pewter	190	Revere Pewter	190
Seascape	Robin's Egg	075	White Satin	205
Shell White	Cream	715	Cream	715
Shoreline Sand	Quietude	188	Creamy Pearl	356
Smoky Quartz	Iron Gate	185	Sable	565
Sweetwater Sage	Acacia Haze	182	Smokey Gray	26
Timberwolf Gray	Smokey Gray	026	Smokey Gray	026
Tuscan Red	Clover	049	White Satin	205
Umber	Praline	108	Sable	565
Villa	Revere Pewter	190	Revere Pewter	190
Whisper White	White Satin	205	White Satin	205
Endeavor				
Atlantic Frost	White Satin	205	White Satin	205
Barnwood	Beige	011	Sable	565
Brown Squirrel	Revere Pewter	190	Revere Pewter	190
Canadian Tuxedo	Navy	369	White Satin	205
Elegant Dove	Canyon Gray	053	Canyon Gray	053
Gingerroot	Quietude	188	Creamy Pearl	356
Lime Chiffon	White Satin	205	White Satin	205
Llama	White Satin	205	White Satin	205
Pier	Beige	011	Cream	715
Soft Coal	Arctic Seal	183	White Satin	205
Thickened Cream	Cream	715	Cream	715
White Radish	White Satin	205	White Satin	205
Discovery				
Barnwood	Beige	011	Sable	565
Elegant Dove	Canyon Gray	053	Canyon Gray	053
Gingerroot	Quietude	188	Creamy Pearl	356
Llama	White Satin	205	White Satin	205
Pier	Beige	011	Cream	715
White Radish	White Satin	205	White Satin	205

Cellular Shade Color Coordination Chart (continued)

Color Name	Default Rail Color Coordination	Color Number	Default Slide-Vue [™] and Side Channel Color Name	Color Number
			Side Ghanner Color Name	
Couture				
Feather White	White Satin	205	White Satin	205
Heron Plume	Twine	439	Creamy Pearl	356
Jute	Iron Gate	185	Canyon Gray	053
Noble Pewter	Smokey Gray	026	Smokey Gray	026
Peaceful Gray	Canyon Gray	053	Canyon Gray	053
Valletta				
Adirondack	Tender Taupe	103	Sable	565
Atlantic Frost	White Satin	205	White Satin	205
Cinnamon Spice	Praline	108	Sable	565
Coconut Cream	Cream	715	Cream	715
Crisp Carbon	Arctic Seal	183	White Satin	205
Manila	Creamy Pearl	356	Creamy Pearl	356
Simply White	White Satin	205	White Satin	205
Spring Fawn	Twine	439	Creamy Pearl	356
Trevi	Canyon Gray	053	Canyon Gray	053
Walnut Shell	Sable	565	Sable	565
Prestige				
Beige Influence	Canyon Gray	053	Canyon Gray	053
Gray Juniper	Smokey Gray	026	Smokey Gray	026
Pale Pebble	White Satin	205	White Satin	205
Refined Flax	Revere Pewter	190	Revere Pewter	190
Sophisticated Stone	Canyon Gray	053	Canyon Gray	053
Montage				
Chroma Gray	Canyon Gray	053	Canyon Gray	053
Cultivated Khaki	Revere Pewter	190	Revere Pewter	190
Gray Granite	White Satin	205	White Satin	205
Gray Hues	Online	187	Smokey Gray	026
Gray Moon	Canyon Gray	053	Canyon Gray	053
Enchantment				
		100		100
Genteel Beige	Revere Pewter	190 205	Revere Pewter	190
Glacial Gray	White Satin Revere Pewter	190	White Satin Revere Pewter	205 190
Regal Gray Ridged Sand	Revere Pewter	190	Revere Pewter	190
Silver Shadow	White Satin	205	White Satin	205
	White Satin	200	White Satin	200
Fanfare				
Antiqued Khaki	Revere Pewter	190	Revere Pewter	190
Cityscape	Online	187	White Satin	205
Cosmic Light	Cream	715	Cream	715
Distinguished Gray	Canyon Gray	053	Canyon Gray	053
Golden Brioche	Quietude	188	Creamy Pearl	356
Scroll FR				
Adirondack	Tender Taupe	103	Sable	565
Manila	Creamy Pearl	356	Creamy Pearl	356
Simply White	White Satin	205	White Satin	205
Spring Fawn	Twine	439	Creamy Pearl	356
Trevi	Canyon Gray	053	Canyon Gray	053
Simply Sheer				
Almond	Creamy Pearl	356	Creamy Pearl	356
Mocha	Beige	011	Sable	565
	White Satin	205	White Satin	205

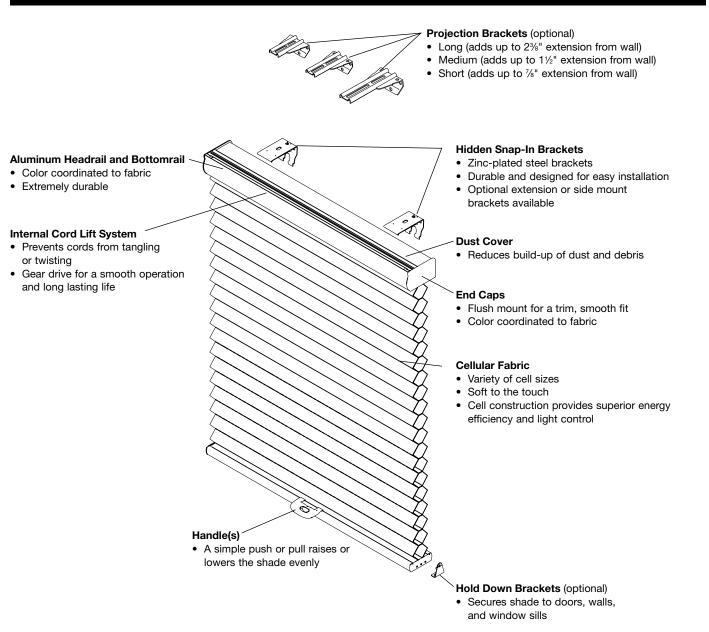
Cord Lift Product Detail





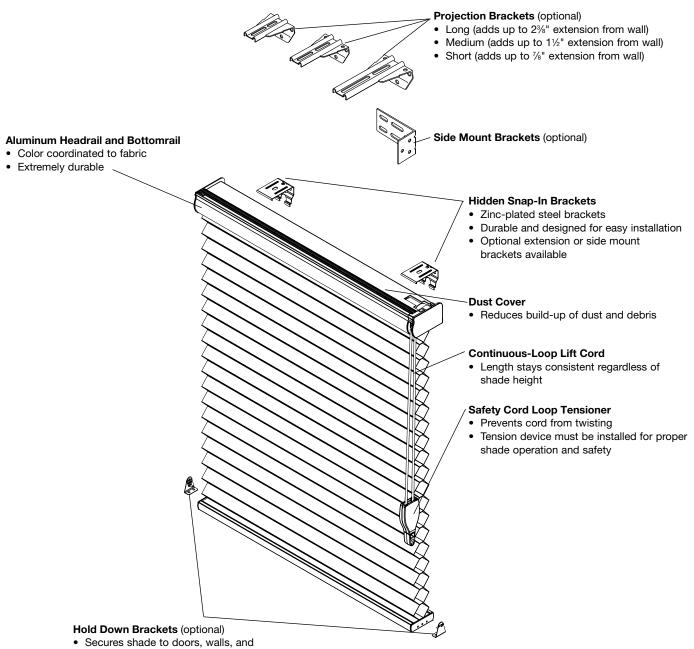
Cord Management Options

Cordless Lift Product Detail



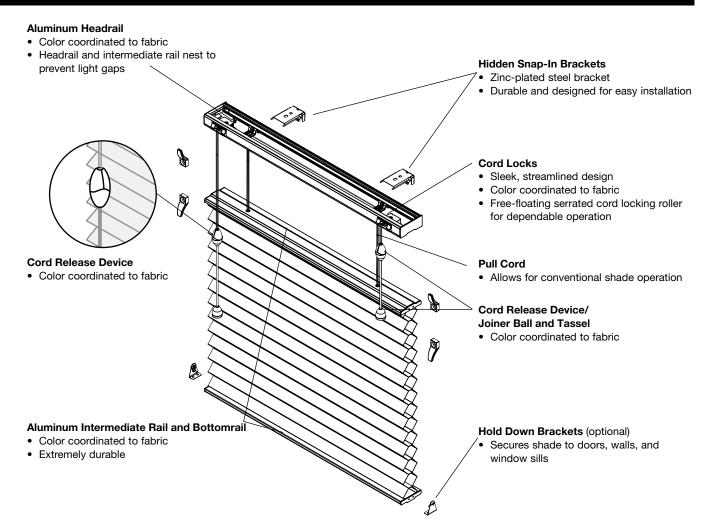
NOTE: All cordless lift shades need to be used on windows where consumers can comfortably raise and lower the shade with their hands and have easy access. Suggest adding a sky pole for hard-to-reach applications, up to 24" wide. Two sky poles are recommended to ensure even operation for shades over 24"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

Continuous-Loop Lift Product Detail

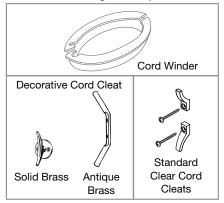


window sills

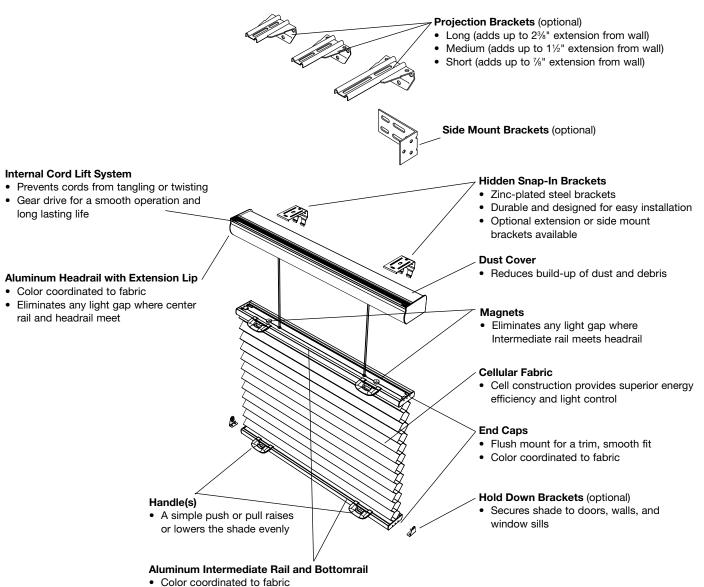
Bottom Up/Top Down Cord Lift Product Detail



Cord Management Options



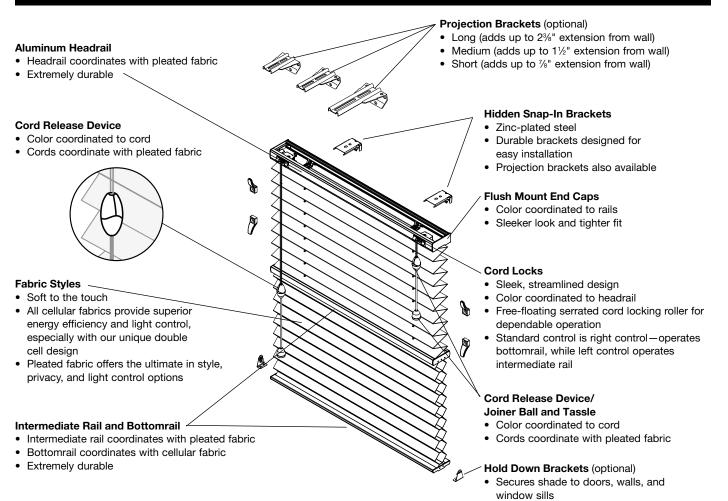
Bottom Up/Top Down Cordless Lift Product Detail



Extremely durable

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.

Cord Lift Product Detail Perfect-Vue™

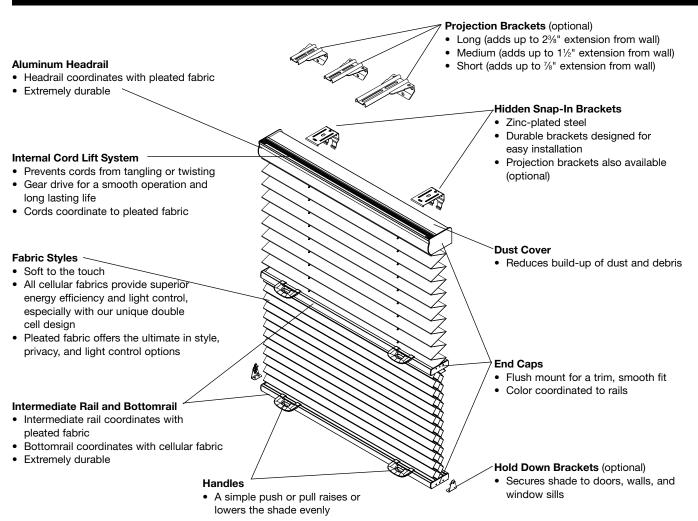


View From Back of Shade



EvenPleat[®] (optional) EvenPleat offers a unique ladder system to guarantee pleats will not flatten.

Cordless Lift Product Detail Perfect-Vue™



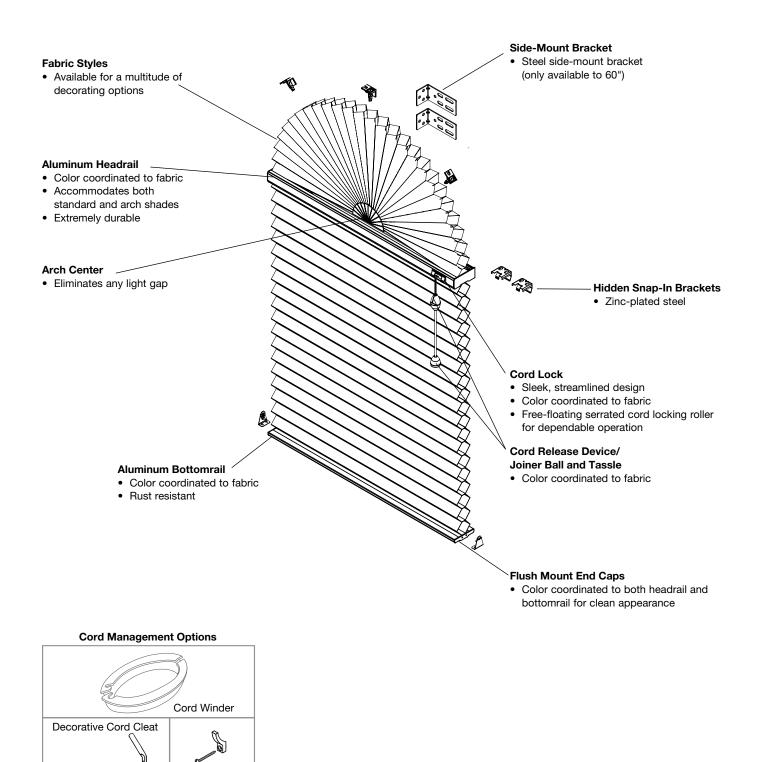
View from Back of Shade



EvenPleat[®] (optional) EvenPleat offers a unique ladder system to guarantee pleats will not flatten.

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.

Arch Over Standard Cord Lift Product Detail



Solid Brass

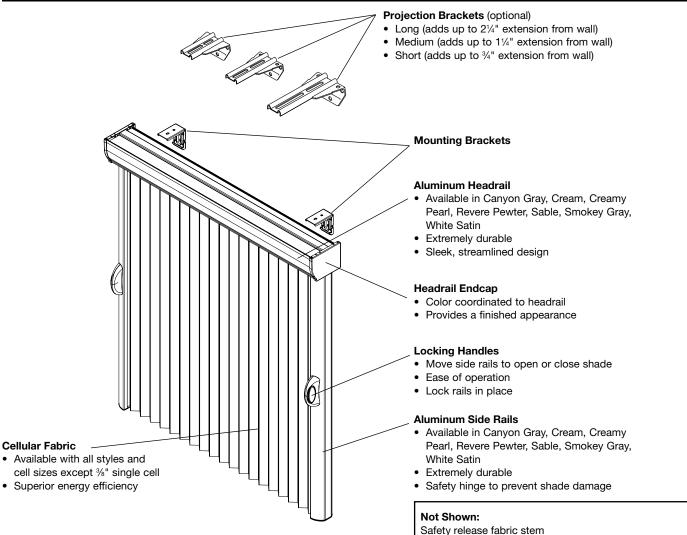
Antique

Brass

Standard Clear Cord

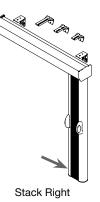
Cleats

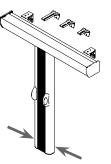
Slide-Vue[™] Product Detail



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



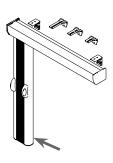


Cornices or valances (optional)

guide for product specifications

Releases from carriage to prevent fabric from tearing

Refer to the cornices and valances product information



Stack Center

Stack Left

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