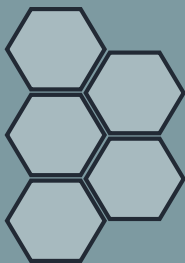# NORMAN®
SHUTTERS. BLINDS. SHADES.

PORTRAIT®
HONEYCOMB SHADES

Program Reference Guide
July 2019

NEW 2019 Portrait® Honeycomb Program Highlights

❖ Includes 6 honeycomb cell sizes: 3/8" Single, 3/4" Single, 3/4" Double, 1 ¼" Single, and introducing 9/16" Single and 1/2" Double

❖ SmartFit™ is available in all cell sizes. *(Excluding OM for 3/4" Double and OM for 1 ¼" Single)*

❖ Fabrics come in 3 Opacity Levels: Sheer, Light Filtering* and Room Darkening

> * For 9/16" Single Cell fabrics that are labeled as Light Filtering– please note that these particular fabrics may appear slightly more opaque than other LF fabrics found in other cell sizes.

❖ New fabric color options (See Appendix for Honeycomb Color Coordination Chart)

❖ All 51 Normandy® color options available for Decoflex™

Revision Log

Date	Revision
3/18/19	Pg. 19: Updated Decoflex Parts Pg. 25: Added Patio Door Vertical magnet info Pg. 27: Added Motorization Manual Switch info Pg. 28: Updated Specialty Shapes info Pg. 30: Updated Size Considerations min length for corded systems Pg. 31: Updated Standard Deductions Pg. 37: Added Control Position info Pg. 38: Updated 2-on-1 Shades size limitation Pg. 39, 40: Updated Cut-out info Pg. 42: Updated availability for Magnetic hold down Pg. 43: Updated Pole size Pg. 44: Updated SmarFit Bracket availability for IB
5/13/2019	Pg. 18-22: Updated Decoflex info (deductions, PureVu color availability) Pg. 37: Updated control position info for TD & TD Day & Night shades Pg. 43: Updated pole size
7/10/2019	Pg. 30, 38: Extended cordless shades max to 120", in select cell sizes only (¾" single, ½" double cell, ¾" double and 1 ¼" single). Max cordless size for 3/8" single & 9/16" single cell has not changed.

Table of Contents

Features & Benefits

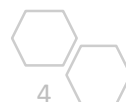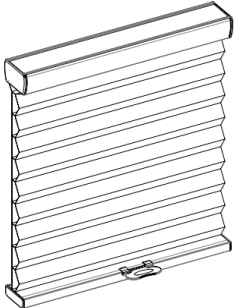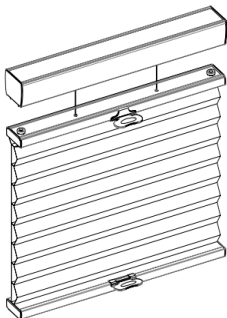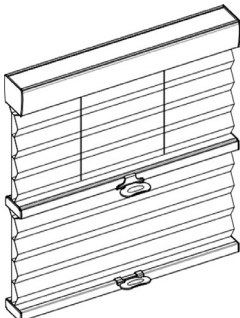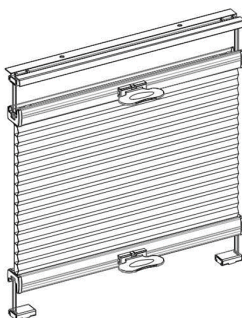| Features	Benefits
Sleeker, Stronger Headrail	• Light yet extremely sturdy with color coordination to the fabric • Sleek and space-saving profile • Resilient components for worry-free operation
Unique D-Cell Structure	• Creates perfect pleats for long-lasting beauty • Remarkable strength even in hot, sunny or humid climates
Various Cell Sizes, Light Control Options and Colors	• 3/8" single, 1/2" double, 3/4" single, 3/4" double ,1 ¼" single, and 9/16" Single • Offered in Sheer, Light Filtering, Semi-Opaque and Room Darkening for light and privacy control • Flame resistant fabrics and designer prints available
Child Safe & Flame Resistant	• Cordless lift system provides a safer option • Patented child and pet safe cord release device • Flame resistant fabrics available for added peace of mind
Superior Lift Systems	**Cordless:** Easy to operate and eliminates cords for added beauty and safety. **Standard Cord:** Offers smooth and consistent ease of operation. **Top-Down Bottom-Up (Corded & Cordless):** Adjust your lighting preference and control your privacy level by lowering shades from the top to let in natural light, or raising them from the bottom like a traditional shade. **SmartFit™:** Tight fit on French doors and sloped windows to minimize light leakage and maximize privacy. **Decoflex™:** Framed **–** Tight fit on French doors or any window minimizing light leakage **Cord Loop:** Features unique clutch system making raising and lowering easier. Available in standard cord loop, Top Down and Day/Night **SmartRelease™:** Allows the shade to be released or lowered from an upward position with a gentle pull. **Patio Door Vertical Honeycomb Shades:** Perfect solution for sliding doors or large windows **Motorization:** RF system; available in Bottom Up, Top Down and Day/Night
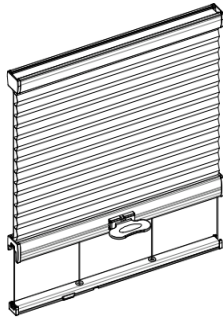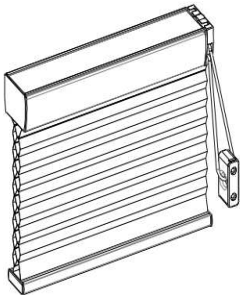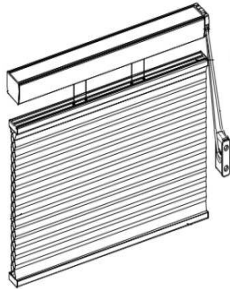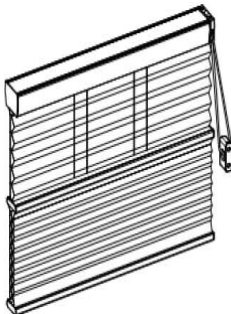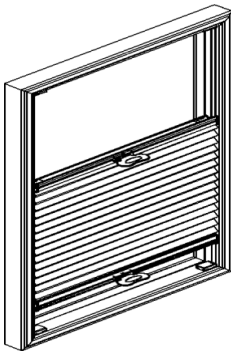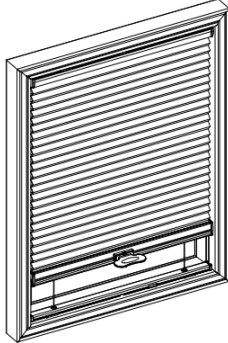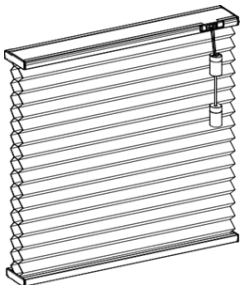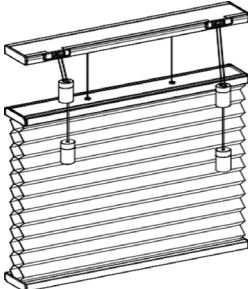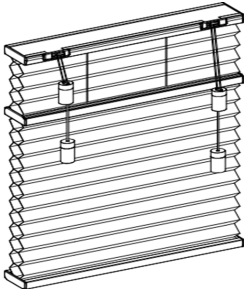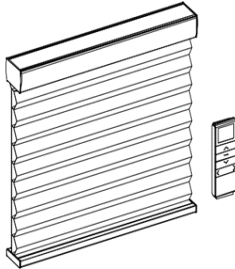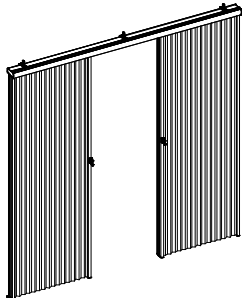
Lift Systems

Cordless	Cordless TDBU	Cordless Day & Night	SmartFit™	SmarFit™ for Sloped Windows
Cord Loop/ SmartRelease™	**Cord Loop TD**	**Cord Loop Day & Night**	**Decoflex™**	**Decoflex for Skylights**
Corded	**Corded TDBU**	**Corded Day & Night**	**Motorized**	**Patio Door: Vertical/ Vertical Day & Night**

Lift Systems

SmartRise™ Cordless

- SmartRise™ Cordless system for precise, smooth and reliable operation . Simply lower and stop at any position to lock your shade in place.
- The perfect solution for homes with children and pets.
- Easy to operate, and eliminates cords for a streamlined appearance.

Handles

Shade width	Qty
Width ≦ 50"	1
Width > 50"	2

*For 2 on 1 shades, quantity will be based on each shade separately
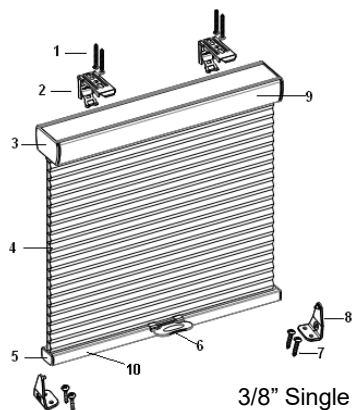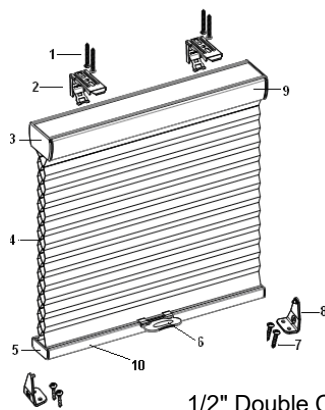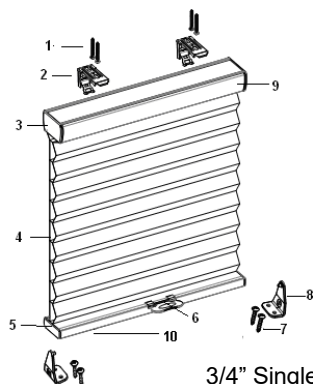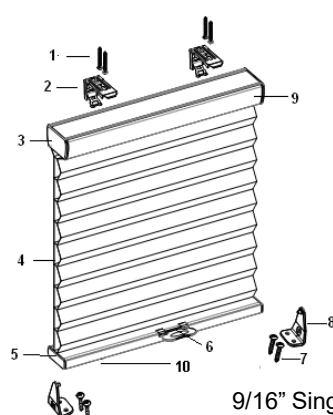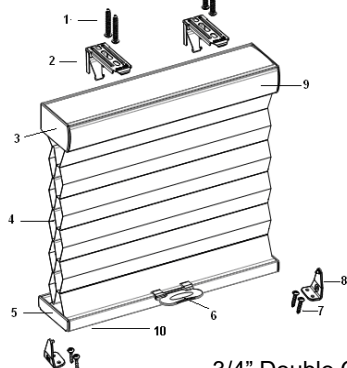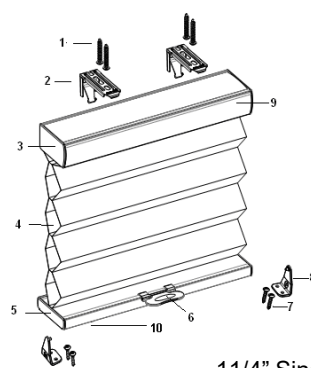
No	Description
1	Screws for Installation Bracket
2	Installation Bracket
3	Head Rail End Cap
4	Fabric
5	Bottom Rail End Cap
6	Handle
7	Screws for Hold Down Bracket
8	Hold Down Bracket
9	Head Rail
10	Bottom Rail

3/8" Single Cell

1/2" Double Cell

3/4" Single Cell

9/16" Single Cell

3/4" Double Cell

11/4" Single Cell

Lift Systems

Cordless TDBU

- Adjusts from the top or from the bottom securely.
- No dangling cords for a safer solution.
- Control light and privacy with ease.
- Available in all cell sizes

No	Description
1	Screws for Installation Bracket
2	Installation Bracket
3	Head Rail End Cap
4	Fabric
5a	Middle Rail End Cap
5b	Bottom Rail End Cap
6	Handle
7	Screws for Hold Down Bracket
8	Hold Down Bracket
9	Head Rail
10	Middle Rail
11	Bottom Rail
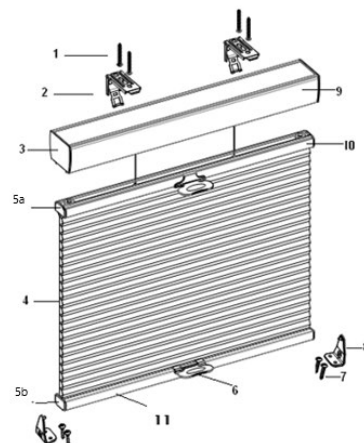
3/8" Single Cell
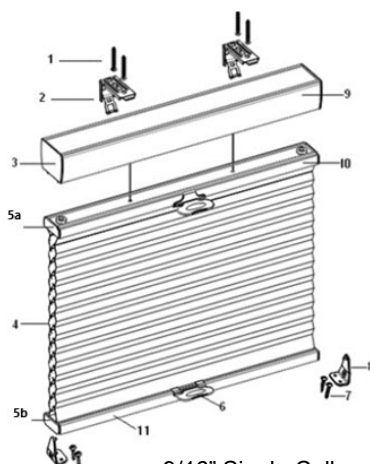
9/16" Single Cell
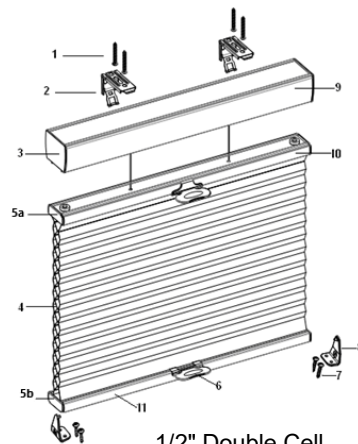
1/2" Double Cell
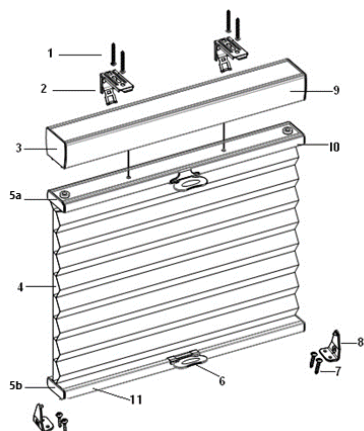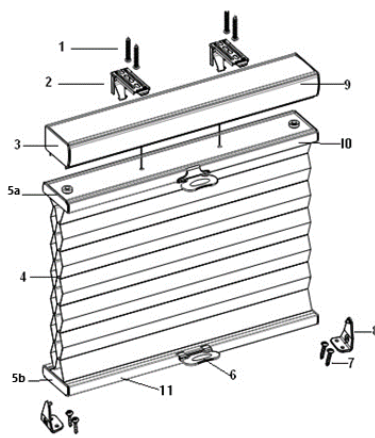
3/4" Single Cell

3/4" Double Cell
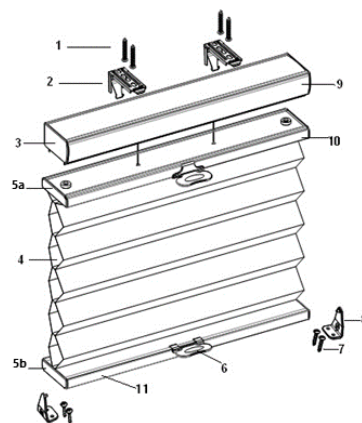
11/4" Single Cell

Lift Systems

Cordless Day & Night

- Control the amount of light or privacy level by switching between two different fabrics.
- Sheer fabric can be on top (recommended), or bottom.
  - When sheer fabric ordered as the bottom, certain components in the mid rail and bottom rail may become visible through the sheer fabric when the shade is in a lowered position.
- The color of the cord coordinates with the sheer fabric.
- Available in all cell sizes
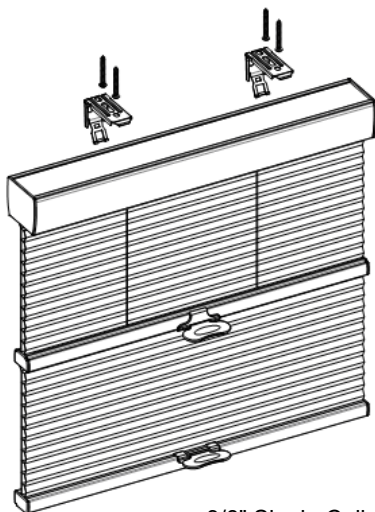
3/8" Single Cell
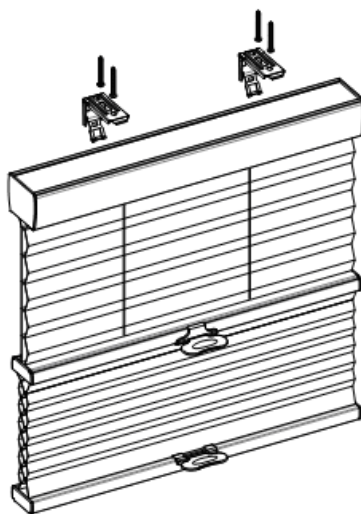
1/2" Double Cell
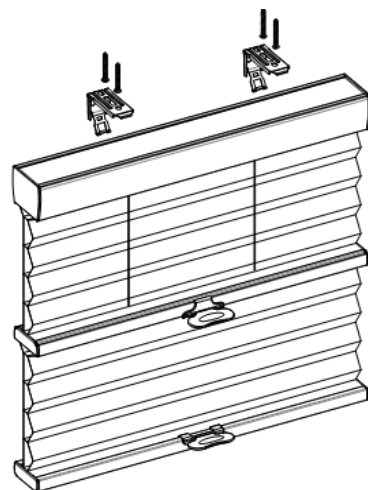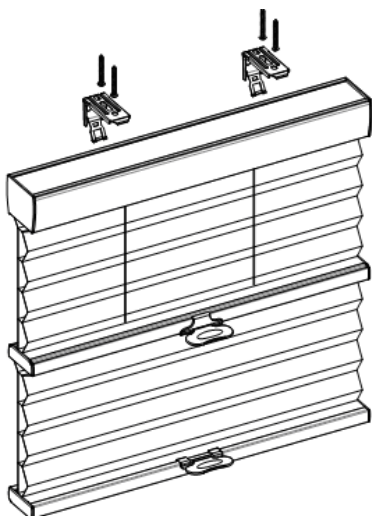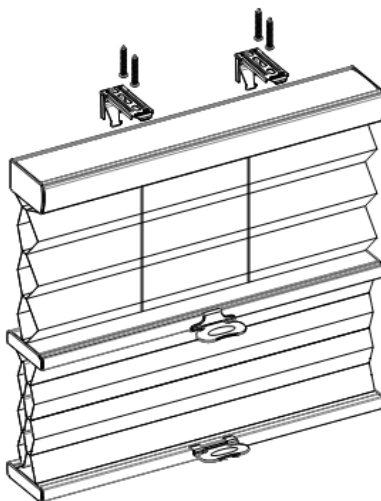
9/16" Single Cell

3/4" Single Cell

3/4" Double Cell
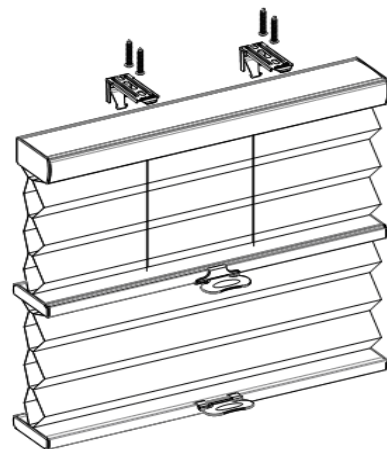
11/4" Single Cell

Lift Systems

SmartFit™

- Adjust your privacy level by lowering the shade from the top to let in natural light or raising the shade from the bottom like a traditional cordless shade.
- No dangling pull cords for enhanced child and pet safety.
- Exclusive concealed cord equalizer housing for a clean look
- Works like cordless TDBU without the cords in the center; inside or outside mount
- Available in all cell sizes
- Suitable for windows up to 15º
- For 3/4" Single & 1/2" Double only: When multiple SmartFit shades for the same window opening are ordered (or specified as side by side), magnets will be moved towards the center- not on the ends of the rails. This is to prevent shades from attracting to each other.
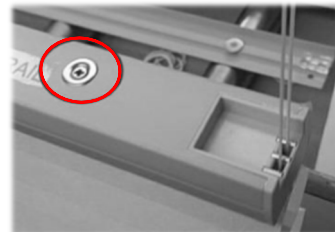

Mounting plate is required for 1 ¼" S & 3/4" D.

No	Description
1	Cord Equalizer Base
2	Cord
3	Headrail End Cap
4	Headrail
5	Handle
6	Blanket
7	Bottom Rail End Cap
8	Bottom Rail
9	Cord Equalizer Housing Cover
10	Aluminum Cover
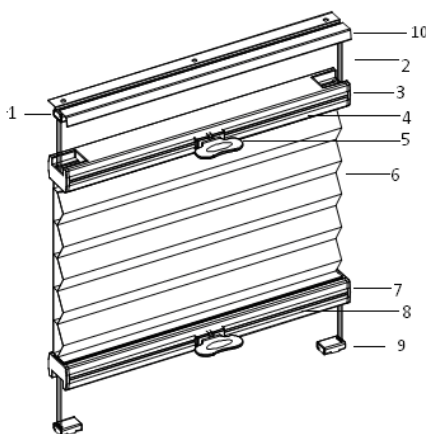
SmartFit™ for Sloped Windows

- Available in 3/8" single cell only
- Operates as bottom up only.

Shade Width (X)	Metal Wire Qty
8.5" ≦ X ≦ 31.5"	2
31.5" < X ≦ 45.25"	3
45.25" < X ≦ 59"	4
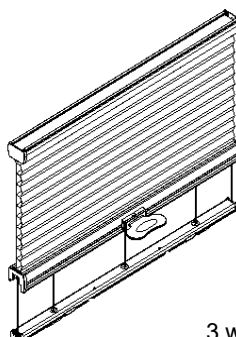
3 wires
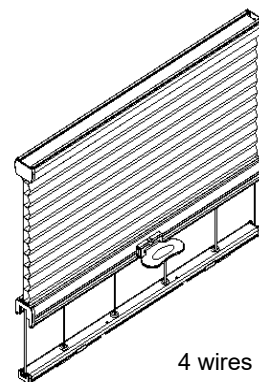
4 wires

Regulator

- For easier tightening of the steel wires, it is suggested to use a pair of pliers to pull the steel wire towards the bottom rail and then adjust the regulator pin to tighten the steel wire.
- Put cloth in between the pliers and steel wire in case the steel wire breaks.
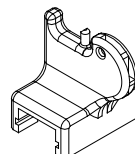
Lift Systems

Cord Loop

- This option features a clutch that makes raising and lowering extremely wide shade easier.
- The circular cord will remain at the same length no matter which position the shade is raised. The shade can be easily adjusted to any height and will hold its position automatically.
- Covers extra wide windows.

3/8" Single

1/2" Double

9/16" Single

3/4" Single

3/4" Double

1 1/4" Single
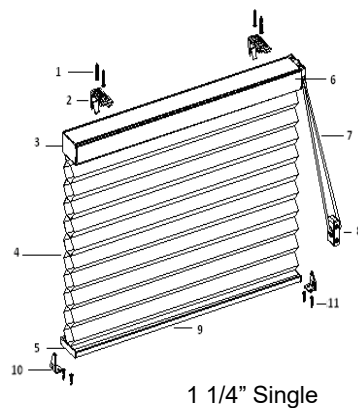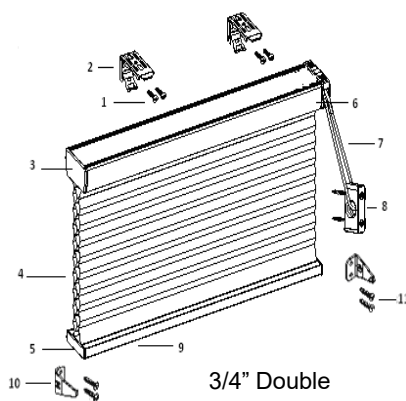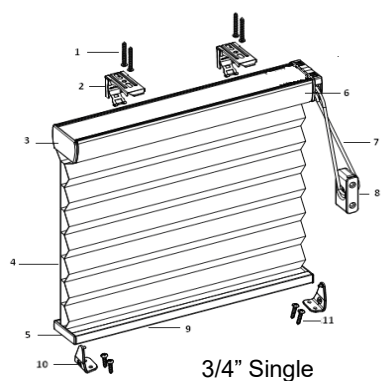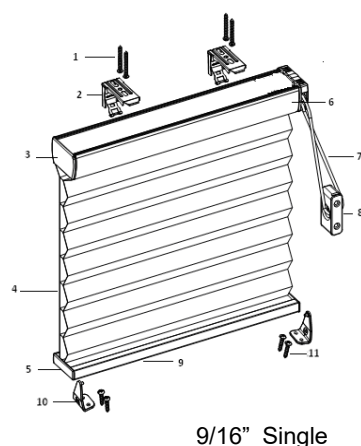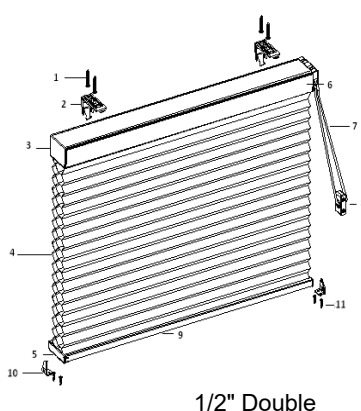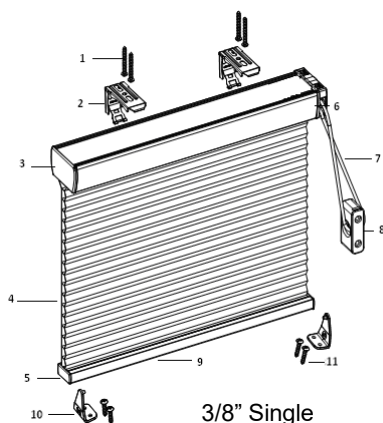
No	Description	No	Description
1	Screws for Installation Bracket	7	Cord
2	Installation Bracket	8	Tensioner
3	Head Rail End Cap	9	Bottom Rail
4	Fabric	10	Hold Down Bracket
5	Bottom Rail End Cap	11	Screws
6	Head Rail		

Lift Systems

SmartRelease™

This **exclusive** and **patent-pending** innovation to cord loop systems allows the shade to be released or lowered from an upward position with a gentle pull.
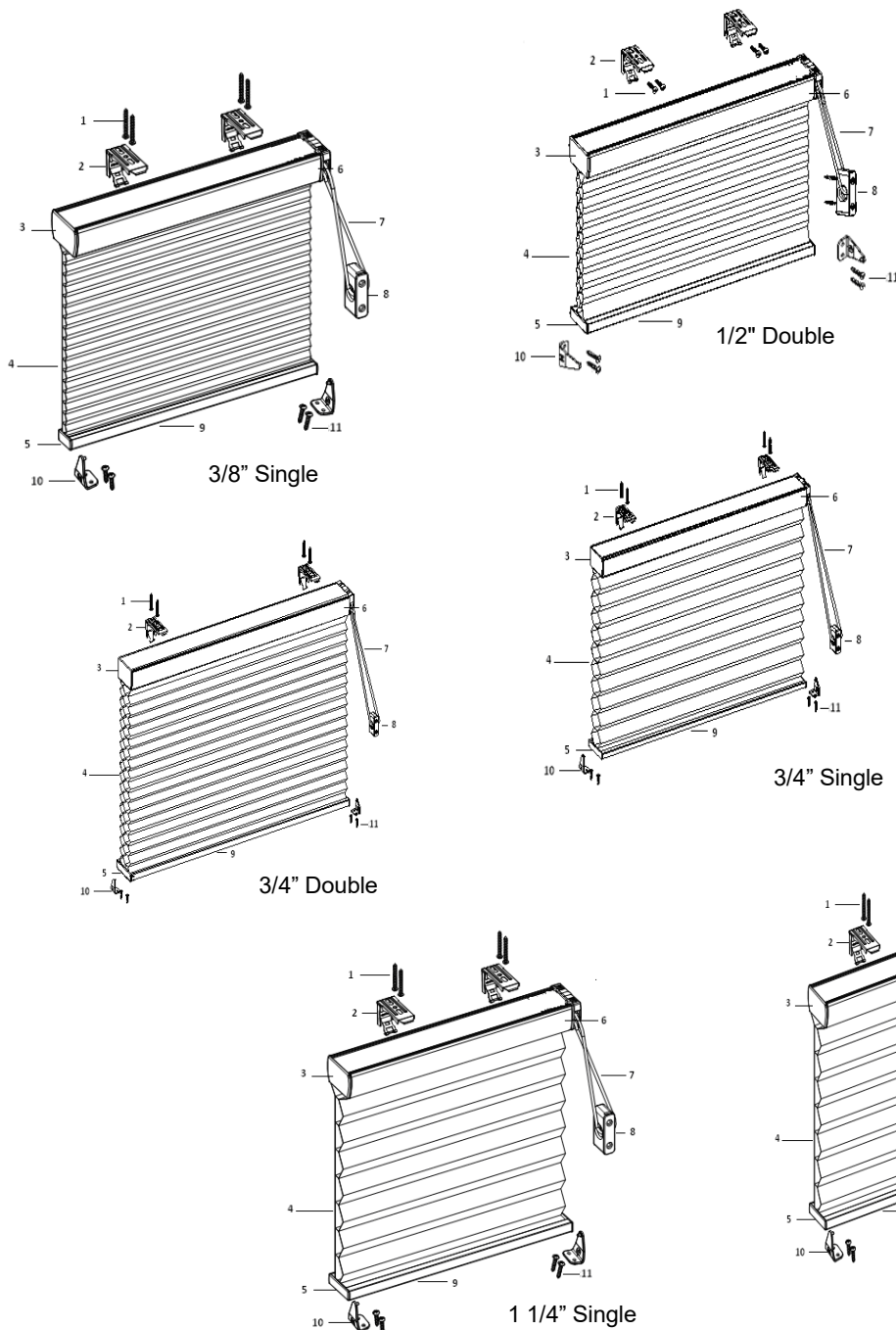
3/8" Single

1/2" Double

3/4" Double

3/4" Single

1 1/4" Single

9/16" Single

No	Description
1	Screws for Installation Bracket
2	Installation Bracket
3	Head Rail End Cap
4	Fabric
5	Bottom Rail End Cap
6	Head Rail
7	Cord
8	Tensioner
9	Bottom Rail
10	Hold Down Bracket
11	Screws for Hold Down Bracket

Lift Systems

Cord Loop Top Down

- Convenient light and privacy control by raising and lowering the mid rail.
- Easy to operate cord loop system.
- Covers extra wide windows.

3/8" Single Cell

1/2" Double Cell
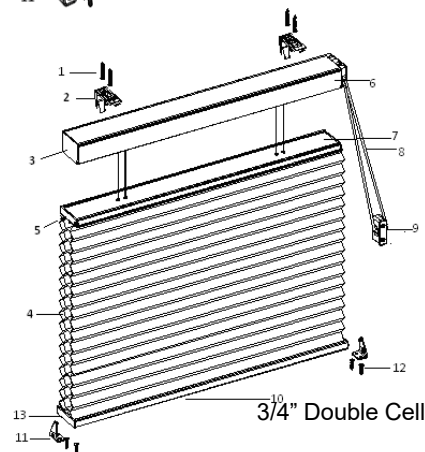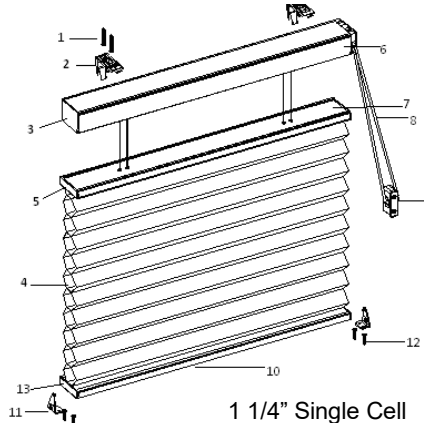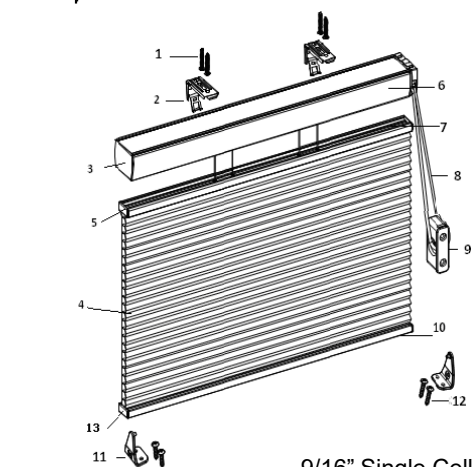
3/4" Single Cell

3/4" Double Cell

1 1/4" Single Cell

No	Description
1	Screws for Installation Bracket
2	Installation Bracket
3	Head Rail End Cap
4	Fabric
5	Mid Rail End Cap
6	Head Rail
7	Mid rail
8	Cord
9	Tensioner
10	Bottom Rail
11	Hold Down Bracket
12	Screws for Hold Down Bracket
13	Bottom Rail End Cap

*The shade is operated by lowering the entire shade (Middle Rail/ Fabric/Bottom Rail) down to the window sill. When the shade is lowered to the bottom of the sill, the middle rail will continue to cycle and raise upward. You can pull the middle rail to the desired position. Please note that the bottom rail is stationary on window sill when middle rail is raised in the window. You cannot raise middle rail and bottom rail or shade in the window at the same time. This is not suitable for OB.

9/16" Single Cell

Lift Systems

Cord Loop Day & Night

- Control the amount of light or privacy level by switching between two different fabrics.
- Sheer fabric can be on top (recommended), or bottom.

  *When sheer fabric ordered on the bottom, certain components in the mid rail and bottom rail may become visible through the sheer fabric when the shade is in a lowered position.

3/8" Single Cell

1/2" Double Cell

9/16" Single Cell

3/4" Single Cell

3/4" Double Cell

No	Description
1	Screws for Installation Bracket
2	Installation Bracket
3	Head Rail End Cap
4	Fabric
5	Mid Rail End Cap
6	Head Rail
7	Mid rail
8	Cord
9	Tensioner
10	Bottom Rail
11	Hold Down Bracket
12	Screws for Hold Down Bracket
13	Bottom Rail End Cap

1 1/4" Single Cell

Lift Systems

Standard Corded
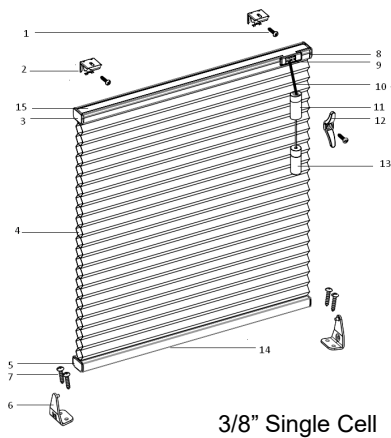
3/8" Single Cell
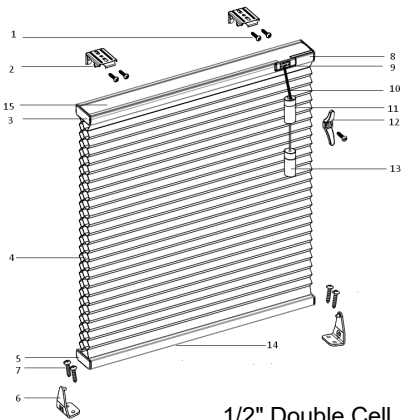
1/2" Double Cell
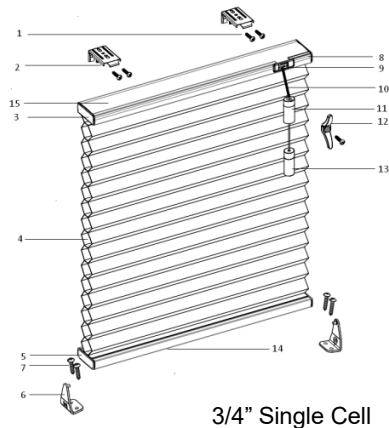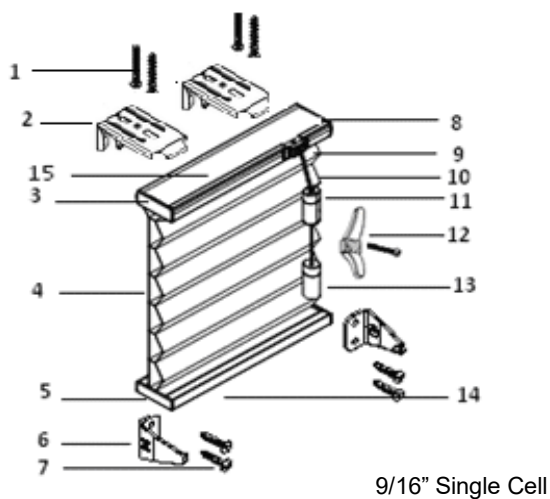
3/4" Single Cell

9/16" Single Cell

No	Description
1	Screws for Installation Bracket
2	Installation Bracket
3	Head Rail End Cap
4	Fabric
5	Bottom Rail End Cap
6	Hold Down Bracket
7	Screws for Hold Down Bracket
8	Head Rail
9	Insta-Lock
10	Cord
11	Ellipse Safety Cord Connector
12	Cord Cleat
13	Ellipse Tassel Assembly
14	Bottom Rail
15	Rail Cover

Lift Systems

Corded Top Down/Bottom Up (TDBU)

- Adjust your privacy level by lowering shades from the top to let in natural light, or raising them from the bottom like a traditional shade.

- The left cord lock controls the bottom-up function, the right cord lock controls the top-down function.

3/8" Single Cell

1/2" Double Cell

3/4" Single Cell

9/16" Single Cell
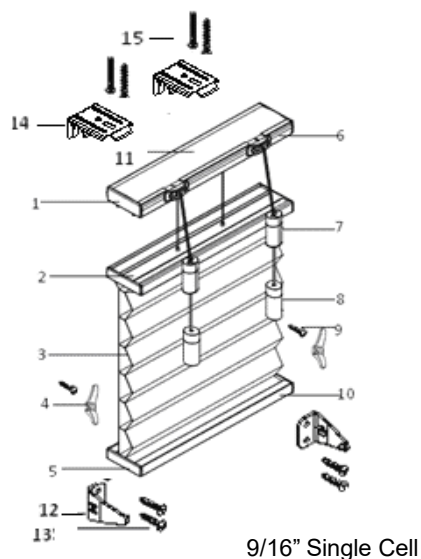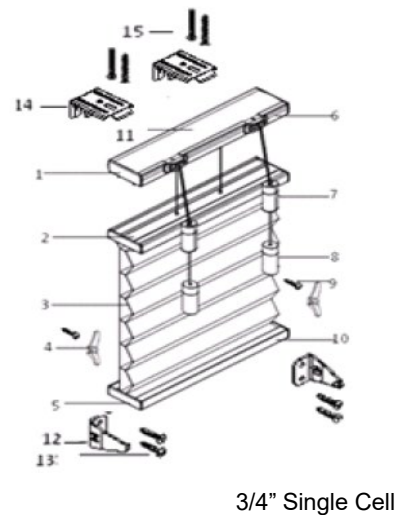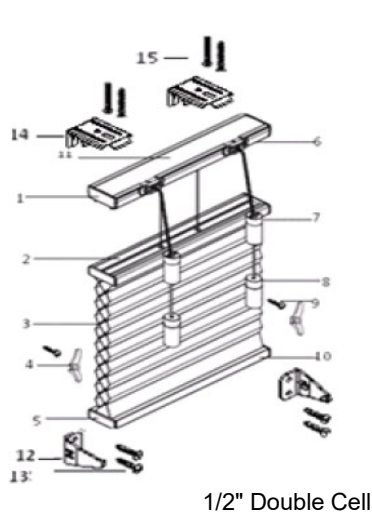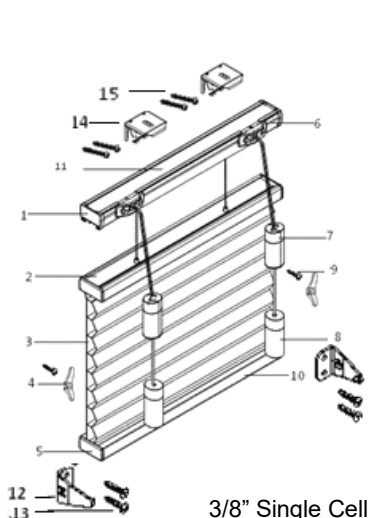
No	Description	No	Description
1	Head Rail End Cap	9	Screws for Cord Cleat
2	Mid Rail	10	Bottom Rail
3	Fabric	11	Rail Cover
4	Cord Cleat	12	Hold Down Bracket
5	Bottom Rail End Cap	13	Screws for Hold Down Bracket
6	Headrail	14	Installation Bracket
7	Ellipse Safety Cord Connector	15	Screws for Installation Bracket
8	Ellipse Tassel Assembly		

Lift Systems

Corded Day & Night

- Control the amount of light or privacy level by switching between two different fabrics.
- Sheer fabric can be on top (recommended), or bottom.

    When sheer fabric ordered as the bottom, certain components in the mid rail and bottom rail may become visible through the sheer fabric when the shade is in a lowered position.

- The color of the cord coordinates with the sheer fabric.

3/8" Single Cell

1/2" Double Cell

3/4" Single Cell

9/16" Single Cell
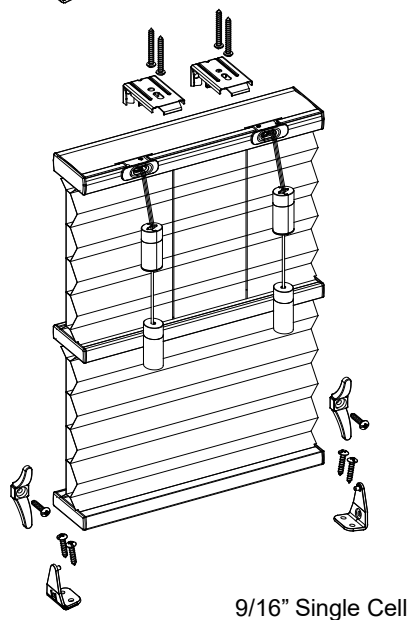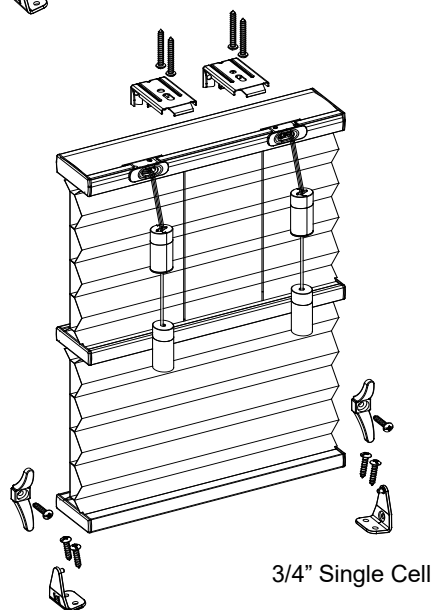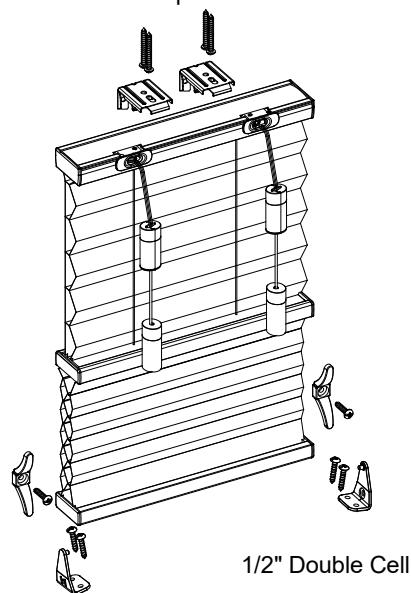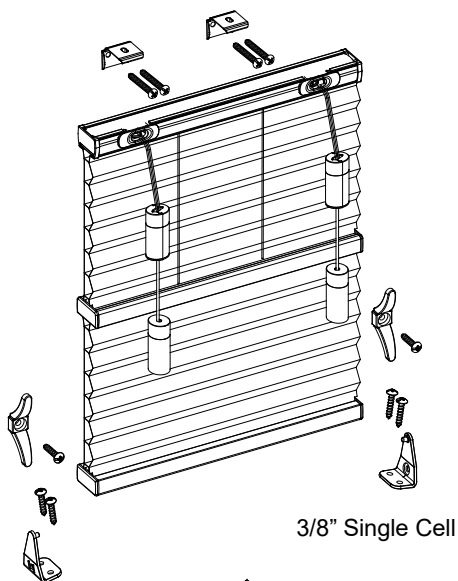
Lift Systems
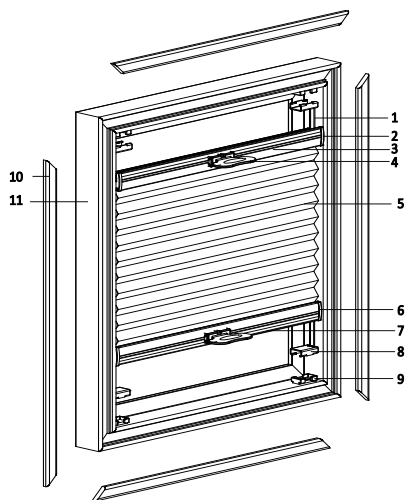
Decoflex™

Decoflex™ with L frame

No	Description
1	Cord
2	End cap for Head rail
3	Head rail
4	Handle
5	Blanket
6	End cap for Bottom rail
7	Bottom rail
8	Cord Equalizer Housing Cover
9	Cord Equalizer Housing Base
10	Insert for L frame
11	L frame/Hang Strip

- Perfect solution for French doors or any windows
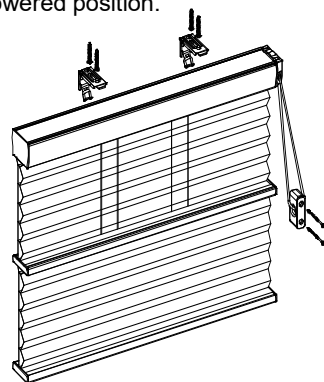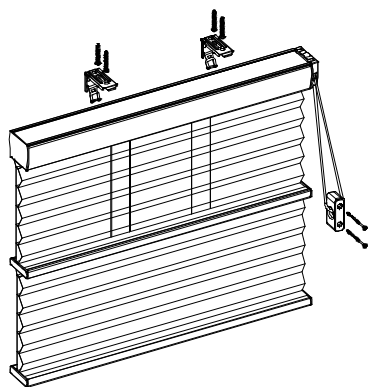- Adjusts from the top or from the bottom securely with no dangling cords
- Featuring a 4-Hoffman Key solution for an easy installation
- Can be mounted as inside or outside mount; Available in 3/8" Single cell only
- First predrilled hole location is at 2 3/8" from the ends. The screw hole increases for every 24" distance.
- For inside mount, frames with pre-drilled holes are optional. Wood plugs and mounting screws will be supplied.
  - IM Drill Location:
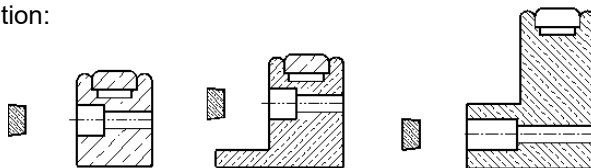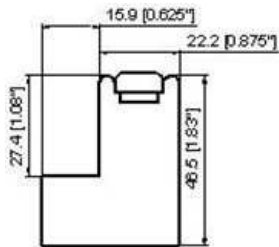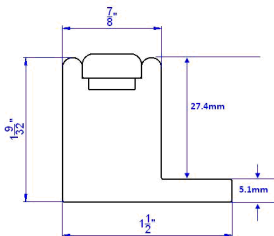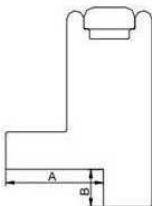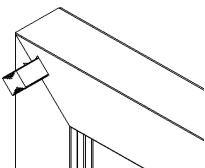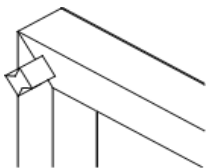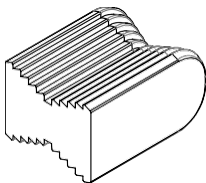
- For outside mount, frames are pre-drilled by default and include frame mounting screws.
  - OM Drill location:
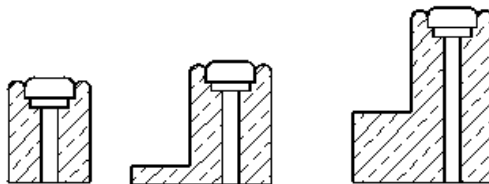
Lift Systems

Decoflex™

	Drawing	Remarks
Vintage L Frame with valance insert 3/4" light block		Standard 4-sided L Frame
Vintage L Frame with valance insert 1/4" light block		Standard 4-sided L Frame
Notch Out		Notch-out size limitation: A≦1 1/8" B≦1/2" Notch-out is allowed on the light block area.
Hang Strip		
Hoffmann key	L Frame w/ Hoffmann key / Hang strip w/ Hoffmann key	1pc for each corner of the L Frame / Hang Strip

Lift Systems

Decoflex™

Size Considerations (max frame to frame)	Min	Max	Max. Area
Width	10 ½"	51 15/16"	31.7 SQFT
Height	8"	88"	

- Width: measure from the left edge of the left frame to the far right edge of the right frame
- Height: measure from the top edge of the frame to the bottom edge of the bottom frame
- Only max frame to frame measurements will be accepted

Inside Mount

Measuring for door with or without trim around the glass

- *Our Recommendation*: take a 1/16" deduction on each side from the window area to get the max frame to frame size.
- Minimum distance of 3/4" is required for installing the L frame.
- L frame thickness:
  - 1 1/4" for 1/4" light block
  - 1 7/8" for 3/4" light block
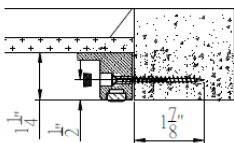
Side View

Top View

Max F-F Size

Max F-F Size
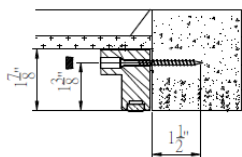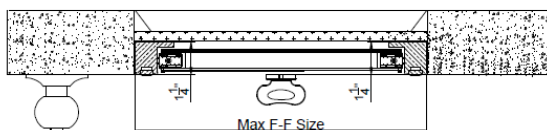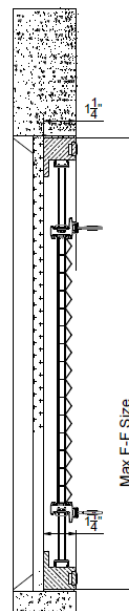
Lift Systems

Decoflex™

Outside Mount

Measuring for door <u>with no trim</u> around the glass

- *Our Recommendation*: add 1 1/2" on each side from the glass area to get the max frame to frame size. (With hang strip add 7/8")
- Minimum distance of 3/4" is required for installing the L frame.
- L frame thickness is 1 9/32"

Side View

Top View
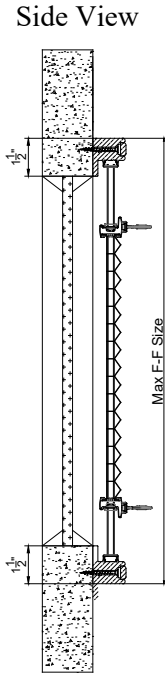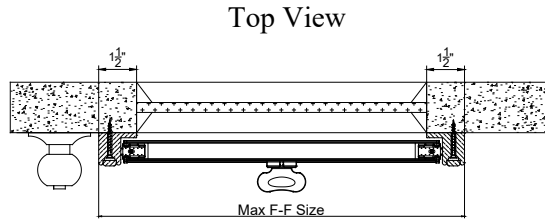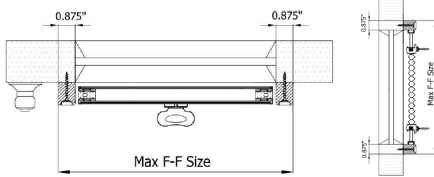
Measuring for door <u>with trim</u> around the glass

- *Our Recommendation:* add 1 9/16" on each side from the outside trim measurement to get the max frame to frame size.
- Projection of trim should be no more than 3/16"*
    - Note: If the projection of the trim is more than 3/16", you can utilize the L frame with the 3/4" light block

Side View

Top View

Trim
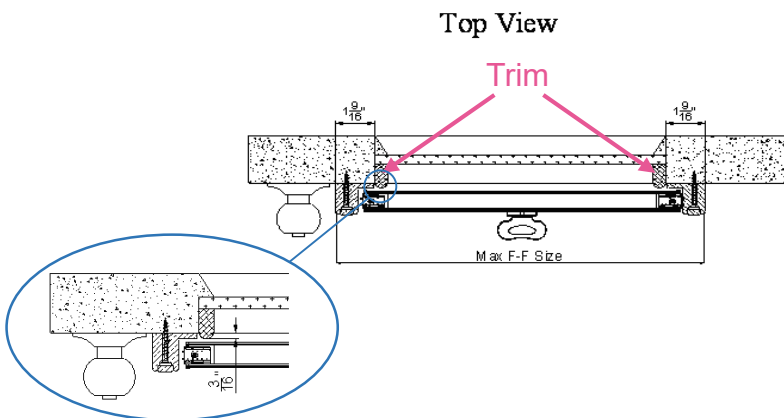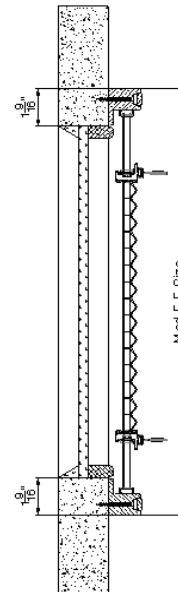
Lift Systems

Decoflex™

Frame: hard wood material

Color Availability: Normandy® Shutter collection – 51 colors

- *Painted colors:* Pure White, Extra White, Silk White, Bright White, Pearl, Ivory Lace, Creamy, Crisp Linen, Butter, String, Moondust, Sea Mist, Hall Gray, Ice, Chai, Stone Gray, Brown Gray, Clay, Decorators White, Sky Gray, Element Gray, Storm Gray, Dawn, Cloud Blue, Taupe Gray, Classic Black, Winchester White.

- *Stained colors:* Rustic Gray, Weathered Teak, Limed White, Pebble, Natural, Golden Oak, Goldenrod, Cordovan, Mahogany, New Ebony, Black Walnut, Red Oak, Rich Walnut, Old Teak, Wenge, Auburn, Matte Black, Pretzel, Sumatra, Toffee, Driftwood, Silver Gray, Mist, French Oak.

001 Pure White	002 Extra White	003 Silk White	004 Bright White	006 Pearl	007 Ivory Lace	009 Creamy	012 Crisp Linen	016 Butter
019 String	030 Moondust	032 Sea Mist	042 Hall Gray	046 Ice	048 Chai	049 Stone Gray	051 Brown Gray	053 Clay
063 Decorators White	073 Sky Gray	074 Element Gray	075 Storm Gray	077 Dawn	078 Cloud Blue	080 Taupe Gray	836 Classic Black	066 Winchester White 2010
108 Rustic Gray	109 Weathered Teak	110 Limed White	111 Pebble	200 Natural	202 Golden Oak	205 Goldenrod	212 Dark Teak	215 Cordovan
220 New Ebony	221 Black Walnut	227 Red Oak	229 Rich Walnut	230 Old Teak	237 Wenge	242 Auburn	246 Matte Black	248 Pretzel
250 Sumatra	252 Toffee	254 Driftwood	255 Silver Gray	256 Mist	862 French Oak			

Lift Systems

Decoflex™ for Skylights

- Perfect solution for skylight windows or sloped windows 15° to 90°
- With decorative frame and brackets pre-attached
- Operates as Bottom Up only
- Can be mounted as inside or outside mount; Available in all 3/8" Single cell only
- For inside mount, pre-drill frame for easy installation is optional. Wood plugs and mounting screws will be supplied when pre-drill option is selected
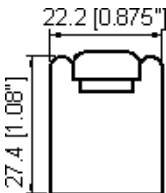- For outside mount, frames are pre-drilled by default and includes frame mounting screws

With L frame
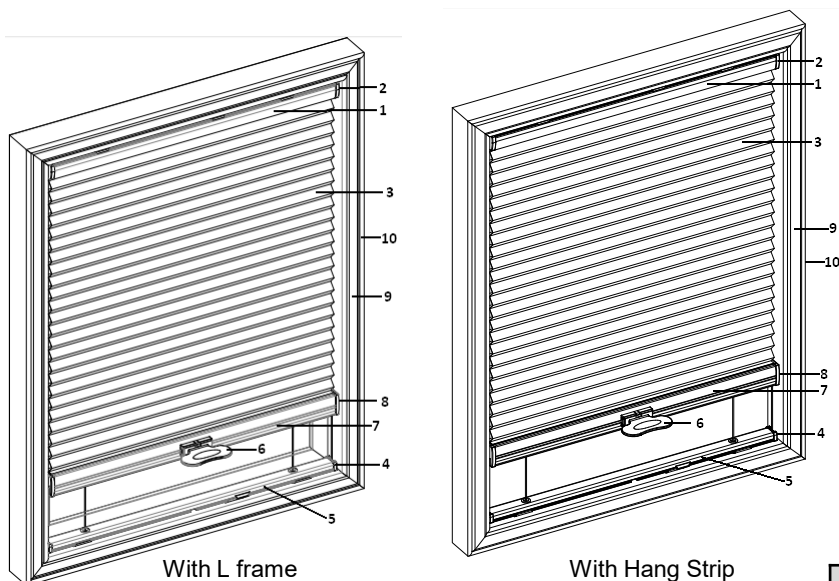
With Hang Strip

No	Description
1	Head Rail
2	Head Rail End cap
3	Blanket
4	Bottom Rail End cap
5	Bottom Rail
6	Handle
7	Middle Rail
8	Middle Rail End cap
9	Insert for L frame
10	L frame/Hang Strip

Size Considerations

Max frame to frame	Min	Max	Max Area
Width	10 ½"	60 7/8"	50.3 SQFT
Height	7 3/4"	121 3/4"	

- Only max frame to frame measurements will be accepted

General Specifications

1. Frame: hard wood; available in 51 Normandy shutter colors.
   See page 18 for full color list
2. Frame: Vintage L frame (¼" light block & standard with optional notch-out) & Vintage Hang Strip
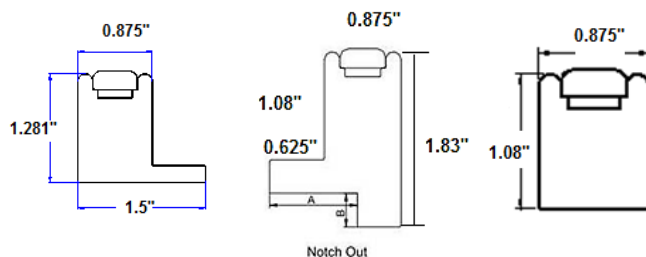
A: no more than 1 1/8"
B: no more than ½"

Lift Systems

Patio Door Vertical

- Perfect solution for sliding doors or large windows
- Available in 3/4" Single and 1 ¼" Single cell sizes

No	Description
1	Headrail
2	Installation bracket
3	Headrail End cap
4	Vertical Rail (Movable)
5	Blanket
6	Handle
7	Vertical Rail (Stationary)
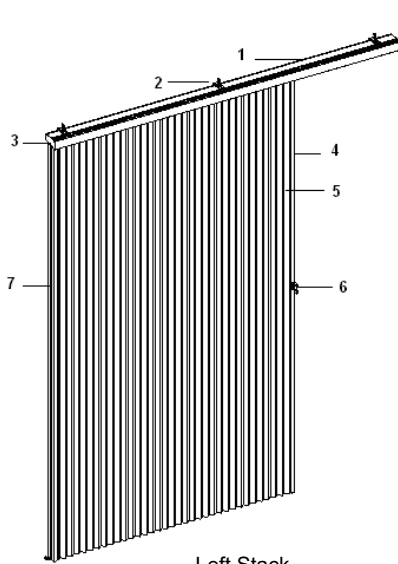
Left Stack
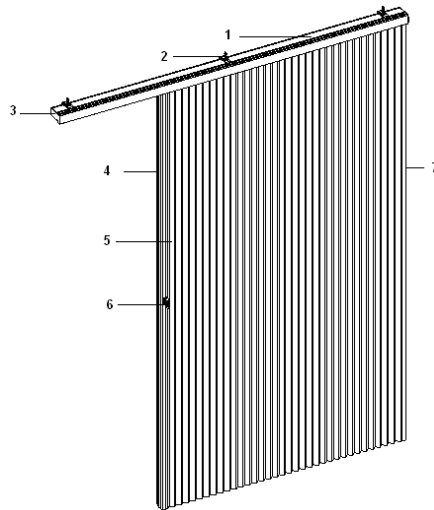
Right Stack
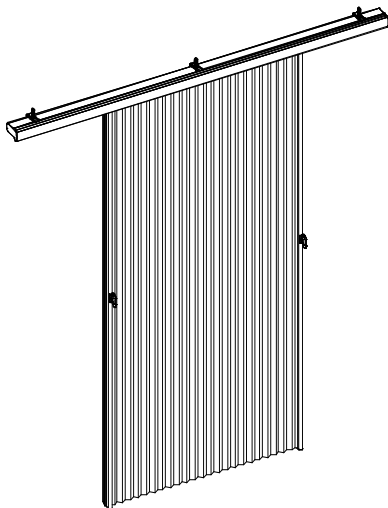
Traveling Center Stack
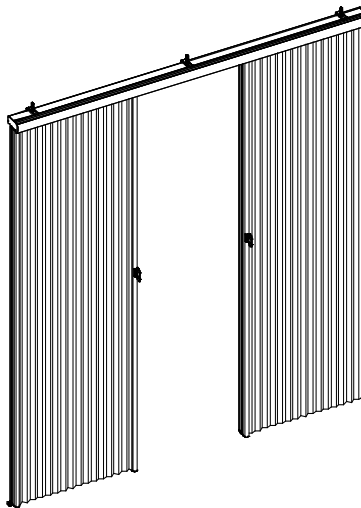
Split Stack
(Center Opening)
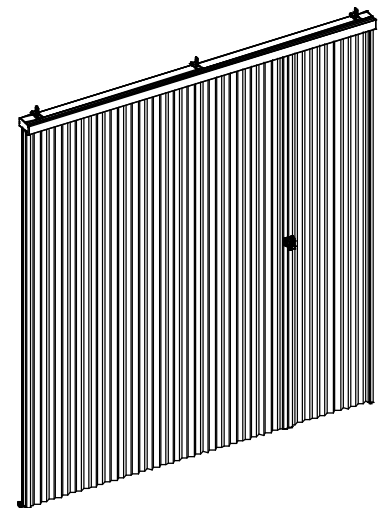
Custom Split
(Uneven widths)

Lift Systems

Patio Door Vertical

- When putting 2 individual shades together (L stack, R stack, & traveling center stack), the optional magnetic strips can be specified to be added to the meeting rails.
- Stacking configuration:
    - Left Stack
    - Right Stack
    - Traveling Center Stack
        - Magnetic strips are optional
    - Center Opening
    - Custom Split
        - Left and right widths can be specified
- Magnetic strips:
    - Optional
- Handle options:
    - Default: Handle on the front side of shade only
    - Optional: Handles on both front and back sides
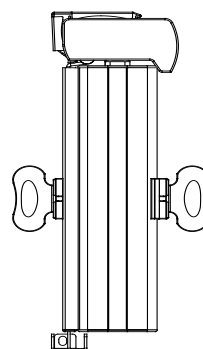
How to Measure for Vertical Honeycomb:

IB: Order width & height = window width & height.

OB: Add 4" to opening width and 2" to opening height.

How to Measure for Custom Split:

Shade Width: measure from the left end cap to the right end cap along the head rail.

Shade Height: measure from the top of head rail to the bottom of vertical rail end cap.

Left Shade width: measure from the left head rail end cap to the middle vertical rails joint

Right Shade width: measure from the middle vertical rails joint to the right head rail end cap
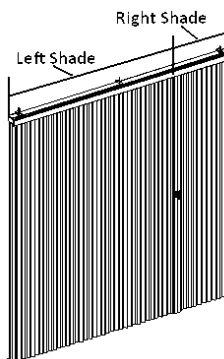
Lift Systems

Patio Door Vertical: Butt together

- Side by side butt option
- Stacking configuration: left shade must be Left Stack, and right shade must be Right Stack
- All cell sizes and fabric options must be compatible with each other
- Thicker magnet strips are included in the center of each side of the moving rails to avoid any light gaps
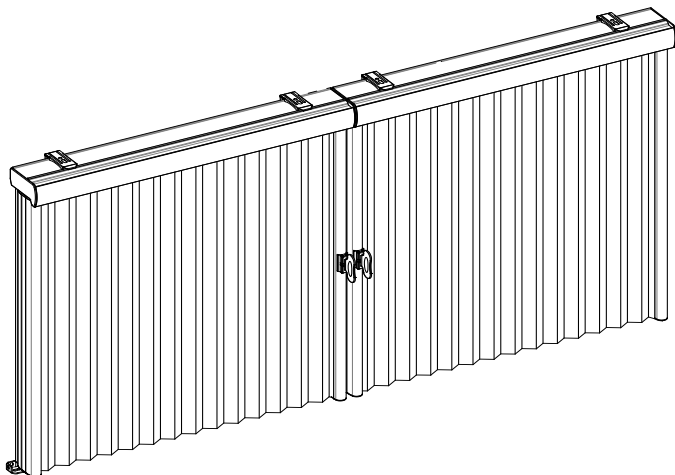
Thicker Magnet Strip
(4mm)

Patio Door Vertical Day & Night

- Select a Sheer fabric on one side, and a Light-Filtering or Room Darkening fabric on the other side
- Stacking Configuration: Center Opening only
  - Left shade and right shade stack side by side, butt together
- Available in 3/4" Single and 1 ¼" Single cell sizes
- Sheer fabric is the default on the left shade. Optional on the right shade
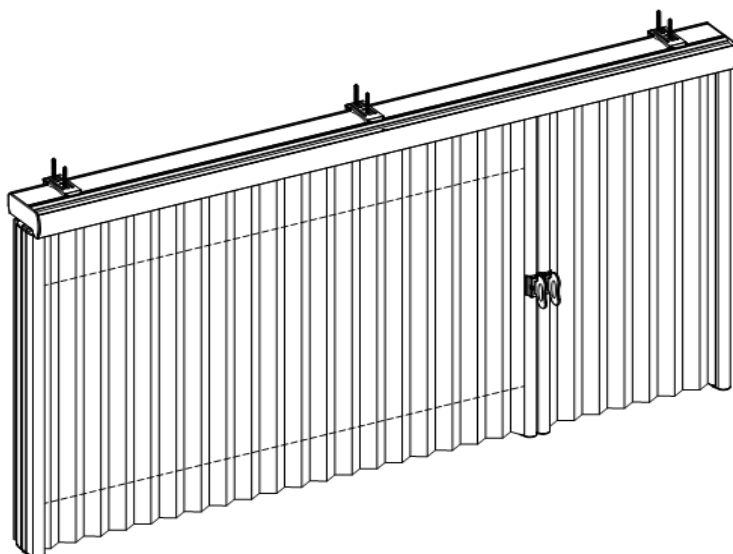
Magnet Strip
(1.5mm)

Motorization

- Radio frequency technology allows you to operate from virtually anywhere in the home
- Operate multiple shades simultaneously or individually
- Available in bottom-up, top down and day & night
- Easy to program and use 15-channel remote control
- Each shade is assigned to its own channel
- Convenient manual switch enables raising and lowering when the remote is not available
- Two power sources to choose from: battery wand, plug in adaptor
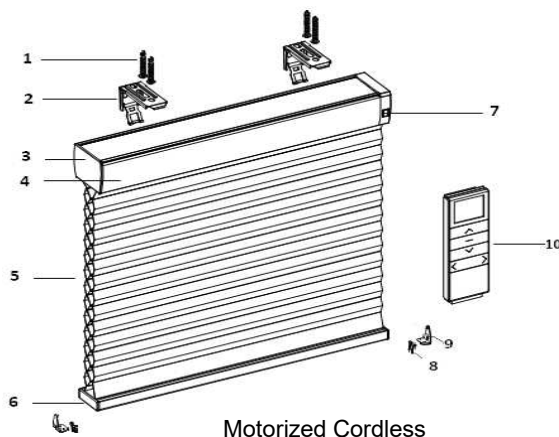
Motorized Cordless

No	Description
1	Screws for Installation Bracket
2	Installation Bracket
3	Head Rail End Cap
4	Head Rail
5	Fabric
6	Bottom Rail End Cap
7	Manual Switch
8	Screws for Hold Down Bracket
9	Hold Down Bracket
10	Remote
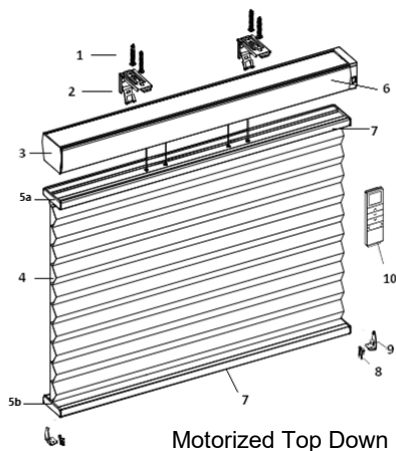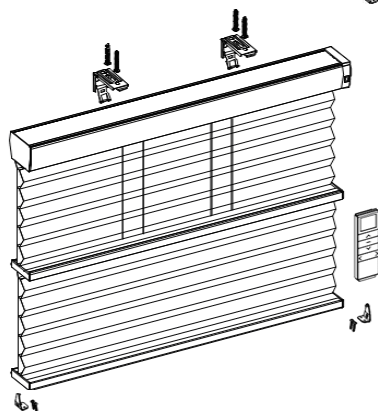
Motorized Day & Night

Motorized Top Down

No	Description
1	Screws for Installation Bracket
2	Installation Bracket
3	Head Rail End Cap
4	Fabric
5a	Middle Rail End Cap
5b	Bottom Rail End Cap
6	Head Rail
7	Middle Rail
8	Screws for Hold Down Bracket
9	Hold Down Bracket
10	Remote

*The shade is operated by lowering the entire shade (Middle Rail/Fabric/Bottom Rail) down to the window sill. When the shade is lowered the bottom of the sill, the middle rail will continue to cycle and raise upward. You can raise/lower the middle rail to the desired position. Please note that the bottom rail is stationary on window sill when middle rail is raised in window. You cannot raise middle rail and bottom rail or shade in the window at the same time.

Motorization

How to Order your Motorized Shade:

Step 1: Specify fabric cell size & fabric type.

Step 2: Select "Motorization" and specify motor location. Default is right.
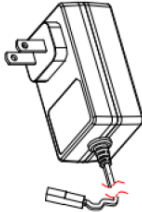
Step 3: Specify power source (battery wand* or AC adaptor).
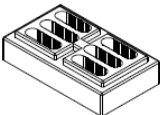
   *For battery wand, please specify whether to attach it to the headrail or not.

Step 4 : Specify the remote channel (1 to 15- one shade per channel) & the remote quantity.

Motor location

Shade Type	Default	Optional
Single shade	Right	Left
2 on 1	Left shade: Left Right shade: Right	

Remote/Motors		Additional Info
	Remote control	*Use 1x CR2450 (3V); battery not included
	Battery wand	*Length: 17" *Optional cable extension: 48", 96" *Diameter: 0.78" *Use 8 x AA batteries (not included) *Cable length: 8"
	AC adaptor	*Cable length: 59" *Input: 100-240V~ 50/60Hz 0.8A *Output: 12V---2.0A *Dimensions: 2" Wide x 1 3/8" Deep (not including the plug) x 3 1/8" Height *CE certified *RoHS Certified

Parts/Options		Additional Info
	Manual Switch	When the remote is not accessible, the shade can also be operated by the manual control button. Installed on the headrail end cap, by motor location.
	Battery wand clip	*2 pcs per wand
	Shim/ Spacer Block	*Optional *0.39" (10mm) thickness for one, 0.71" (18mm) thickness for two
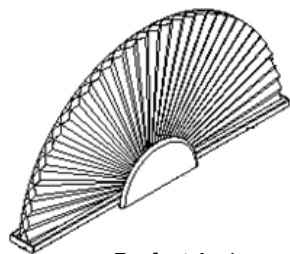
Specialty Shapes

Perfect Arch
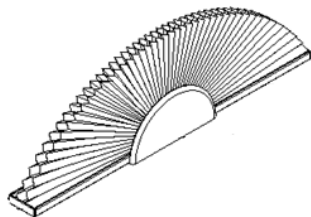
Eyebrow
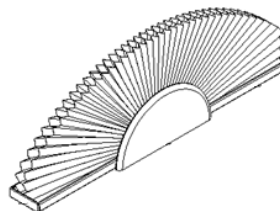
Elongated Eyebrow
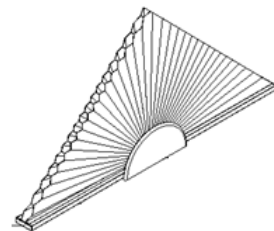
Triangle
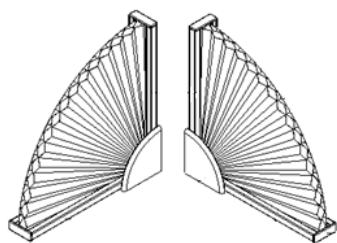
Quarter Round Left & Right
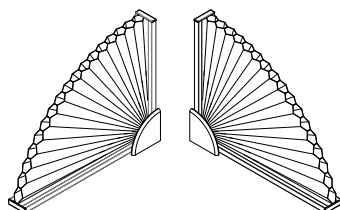
Half Eyebrow
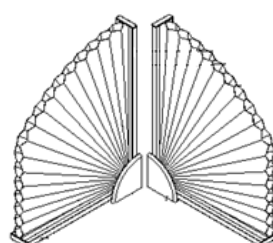
Arch on Top Left & Right
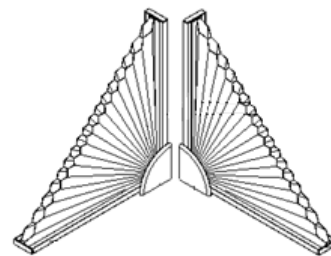
Angle Top Left & Angle Top Right

All specialty shapes are:
- IB only
- non-operable shades
- completely symmetrical - **We do not accept templates.**

Size Limitations

1. Perfect Arches: height must be half of the width
2. Eyebrows:
   - Shade height must be less than half of the shade width
3. Elongated eyebrows:
   - Both leg heights must be equal
   - The difference between shade height and leg height must be 5" or more
   - Minimum leg height: 1"
4. Quarter Rounds: width and height must be equal.
5. Arch on Top:
   - The difference between the shade height and leg height must be 5" or more.
   - Shade height and leg height difference must be less than the shade width.
   - Minimum leg height: 1"
6. Angle Tops: Width and height do not need to meet a certain ratio; just needs to be within the size limitation.
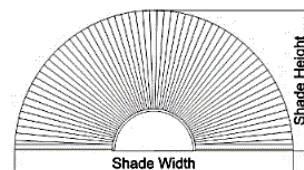
Shade		Min Size	Max Size
Perfect Arch, Eyebrow, Elongated Eyebrow	Width	10"	96"
	Height	5"	48"
Quarter Round, Angle Top, Arch on Top, Half Eyebrow (L or R)	Width	5"	48"
	Height	5"	48"
Triangle	Width	10"	96"
	Height	5"	48"

*The above are net sizes, not order sizes.

Option Reference Chart

Lift Systems	Cell Sizes					
	3/8" Single	9/16" Single	1/2" Double	3/4" Single	3/4" Double	1 ¼" Single
Corded	✓	✓	✓	✓	✗ n/a	✗ n/a
Corded TDBU	✓	✓	✓	✓	✗ n/a	✗ n/a
Corded Day & Night	✓	✓	✓	✓	✗ n/a	✗ n/a
Cordless	✓	✓	✓	✓	✓	✓
Cordless TDBU	✓	✓	✓	✓	✓	✓
Cordless Day & Night	✓	✓	✓	✓	✓	✓
Cord Loop	✓	✓	✓	✓	✓	✓
Cord Loop TD	✓	✓	✓	✓	✓	✓
Cord Loop Day & Night	✓	✓	✓	✓	✓	✓
SmartRelease™	✓	✓	✓	✓	✓	✓
Motorized	✓	✓	✓	✓	✓	✓
SmartFit™	✓	✓	✓	✓	✓	✓
SmartFit™ for Sloped Window	✓	✗ n/a	✗ n/a	✗ n/a	✗ n/a	✗ n/a
Patio Door: Vertical, Day & Night	✗ n/a	✗ n/a	✗ n/a	✓	✗ n/a	✓
Decoflex™	✓	✗ n/a	✗ n/a	✗ n/a	✗ n/a	✗ n/a
Decoflex™ for skylight	✓	✗ n/a	✗ n/a	✗ n/a	✗ n/a	✗ n/a
Specialty Shapes	✓	✓	✓	✓	✗ n/a	✗ n/a

Fabric Type	Cell Sizes					
	3/8" Single	9/16" Single	1/2" Double	3/4" Single	3/4" Double	1 1/4" Single
Sheer	✓	✓	✗ n/a	✓	✗ n/a	✓
Light Filtering	✓	✓	✓	✓	✓	✓
Room Darkening	✓	✓	✓	✓	✓	✓
Designer Fabric	✓	✗ n/a	✗ n/a	✓	✗ n/a	✓
Flame Resistant	✓	✗ n/a	✗ n/a	✓	✗ n/a	✗ n/a

Size Considerations

Lift System/Product	Width		Length		Max Area
	Min	**Max**	**Min**	**Max**	
Cordless	11 1/2"	120" [6]	10"	120" [6]	100 SQFT [6]
Cordless TDBU	15"	96"	10"	86"	60 SQFT
Cordless Day & Night	15"	96"	10"	86"	60 SQFT
SmartFit™	8 1/2"	72" [1]	6"	86"	43 SQFT [2]
SmartFit™ for sloped windows	8 1/2"	59"	6"	120"	48 SQFT
Decoflex™ [3]	10 1/2"	51 15/16"	8"	88"	31.7 SQFT
Decoflex™ for Skylights [3]	10 1/2"	60 7/8"	7 ¾"	121 ¾"	50.3 SQFT
Cord Loop & SmartRelease™	15"	120"	10"	144"	80 SQFT
Cord Loop TD	24" [4]	120"	10"	144"	80 SQFT
Cord Loop Day & Night	24" [4]	120"	10"	144"	80 SQFT
Corded	8 ½"	96"	25 ½"	144"	60 SQFT
Corded TDBU	8 ½"	96"	25 ½"	144"	60 SQFT
Corded Day & Night	8 ½"	96"	25 ½"	144"	60 SQFT
Motorized Cordless	22"	120"	10"	144"	80 SQFT
Motorized Cordless TD	31" [5]	120"	10"	144"	50 SQFT
Motorized Day & Night	31" [5]	120"	10"	144"	50 SQFT
Patio Door Vertical	30"	146"	24"	120"	121 SQFT
Patio Door Vertical Day & Night	30"	146"	24"	120"	121 SQFT

1. Maximum width is 50" on all types 3/8" single cell.
2. Maximum area is 30 SQFT for all types on 3/8" single cell.
3. Maximum frame to frame measurements.
4. Minimum width for lengths greater than 72" is 30".
5. Minimum width for lengths greater than 72" is 35".
6. Max 120" in select sizes only. For 3/8" & 9/16" Single Cell sizes, max width: 96"; max length: 86"; max area 60 SQFT.

Notes:
- For Patio Door Vertical & Patio Door Vertical Day & Night: widths over 120" must be shipped via Standard shipping
- Minimum length for corded systems:
  - 25 ½" is the minimum STANDARD shade length
  - 10" is the minimum CUSTOM shade length when a custom cord length is selected.

Standard Deductions

Product	Mounting	Shade Width(X)			Shade Height(Y)			PVC light guard length
		Order Width	Measurement	Tolerance	Order Height	Measurement	Tolerance	
Cordless	OB	X=Order Width		±1/8"	Y=Order Height		+1/2" ~ +3"	N/A
Cordless TDBU	IB	X=Order Width - 3/8"			Y=Order Height			Order Height - 1/8"
Cordless Day & Night								
Cord Loop	OB	X=Order Width		±1/8"	Y=Order Height		+3/8" ~ +1 1/4"	N/A
SmartRelease™	IB	X=Order Width - 3/8"			Y=Order Height			Order Height - 1/8"
Cord Loop TD								
Cord Loop Day & Night								
Motorized Cordless								
Motorized Cordless TD								
Motorized Day & Night								
Corded	OB	X=Order Width	Measure shade from left to right	±1/8"	Y=Order Height	Measure from the top of the headrail to the bottom of bottom rail *(when the shade is at full extension)*	+1/4" ~ +3/4"	N/A
Corded TDBU	IB	X=Order Width - 3/8"			Y=Order Height			Order Height - 1/8"
Corded Day & Night								
SmartFit	IB	X=Order Width - 1/4" *(without PVC light guard)* X=Order Width - 3/8 *(with PVC light guard)*		±1/8"	Y=Order Height		Cords can be adjusted a bit to better fit your window in height	Order Height
SmartFit for Sloped Windows								
Vertical	OB	X= Order Width	Measure from the left end cap to the right end cap, along the headrail	± 1/8"	Y=Order Height - 1/2"	Measure from the top of headrail to the bottom of vertical rail end cap	± 1/8"	N/A
Vertical Day & Night	IB	X=Order Width -3/16"			Y=Order Height-5/8"			N/A

Other Products:

1. **Decoflex & Decoflex for Skylights** (Max Frame to Frame Size):
   Width: measure from left L frame to right L frame.
   Height: measure from top L frame to bottom L frame.
2. **Vertical & Vertical Day & Night:**
   OB Recommendation: add 4" to opening width and 2" to opening height
3. **Specialty Shapes:**
   3/16" deduction on each side.
   Tolerance: Shade width and height may vary -1/8" ~1/8".

Estimated Fabric Stacking Heights

Disclaimer: The below figures are estimated fabric stacking heights, for reference.
These are not guaranteed, exact measurements. Actual stacking height may vary for each shade.

System	Fabric	3/8" Single (")				9/16" Single (")				3/4" Single (")			
Shade Drop		48"	72"	84"	144"	48"	72"	84"	144"	48"	72"	84"	144"
Corded	LF	2.74	3.58	4	6.1	2.05	2.43	2.62	3.58	2.02	2.5	2.74	3.94
	RD	2.65	3.44	3.83	5.81	1.96	2.29	2.46	3.31	1.97	2.43	2.66	3.8
	FR	2.79	3.65	4.09	6.25	NA				2.07	2.57	2.83	4.09
Corded TDBU	LF	3.33	4.17	4.59	6.69	2.64	3.02	3.21	4.17	2.61	3.09	3.33	4.53
	RD	3.24	4.03	4.43	6.41	2.55	2.88	3.06	3.91	2.57	3.02	3.25	4.39
	FR	3.38	4.25	4.68	6.84	NA				2.66	3.17	3.42	4.68
Corded Day & Night	Sheer & RD	4.55	6.04	6.78	10.5	3.29	3.95	4.30	6.00	3.25	4.09	4.51	6.61
	Sheer & LF	4.69	6.25	7.03	10.93	3.40	4.13	4.49	6.31	3.3	4.17	4.6	6.76
Cordless	LF	3.55	4.44	4.88	NA	2.68	3.06	3.25	4.21	2.73	3.21	3.45	NA
	RD	3.45	4.29	4.71		2.59	2.92	3.09	3.94	2.68	3.14	3.37	
	FR	3.55	4.44	4.88		NA				2.78	3.28	3.54	
Cordless TDBU	LF	4.37	5.26	5.71	NA	3.74	4.13	4.32	5.27	3.56	4.04	4.28	NA
	RD	4.28	5.12	5.54		3.65	3.98	4.16	5.01	3.51	3.97	4.19	
	FR	4.37	5.26	5.71		NA				3.61	4.11	4.36	
Cordless Day & Night	Sheer & RD	5.6	7.16	7.94	NA	4.39	5.06	5.40	7.10	4.16	5	5.42	NA
	Sheer & LF	5.7	7.3	8.11		4.50	5.23	5.59	7.41	4.21	5.07	5.5	
Cord Loop, Motorization, & SmartRelease™	LF	3.45	4.29	4.71	6.81	3.04	3.42	3.61	4.56	2.73	3.21	3.45	4.65
	RD	3.36	4.15	4.54	6.52	2.94	3.28	3.45	4.30	2.68	3.14	3.37	4.51
	FR	3.5	4.36	4.8	6.96	NA				2.78	3.28	3.54	4.8
Cordloop D&N & Motorized D&N	Sheer & RD	5.65	7.05	7.74	11.30	4.28	4.94	5.28	6.98	4.26	4.94	5.27	6.95
	Sheer & LF	5.74	7.18	7.88	11.44	4.38	5.11	5.47	7.29	4.33	5.04	5.39	7.15
Cord Loop TD, Cordless TD, & Motorization TD	LF	4.35	5.13	5.51	7.44	3.63	4.01	4.20	5.15	3.56	3.92	4.09	4.98
	RD	4.26	5.00	5.38	7.30	3.54	3.87	4.04	4.89	3.49	3.82	3.98	4.78
	FR	4.07	4.70	5.02	6.57	NA				3.46	3.76	3.91	4.67
SmartFit™	LF	3.25	4.09	4.51	NA	2.64	3.02	3.21	4.17	2.77	3.25	3.49	NA
	RD	3.16	3.95	4.35		2.55	2.88	3.06	3.91	2.72	3.18	3.41	
	FR	3.3	4.17	4.6		NA				2.82	3.32	3.58	

Estimated Fabric Stacking Heights

**Disclaimer: The below figures are estimated fabric stacking heights, for reference.
These are not guaranteed, exact measurements. Actual stacking height may vary for each shade.**

System	Fabric	1/2" Single (")				3/4" Double (")					1 1/4" Single (")				
Shade Drop		48"	72"	84"	144"	48"	72"	84"	86"	120"	48"	72"	84"	86"	120"
Corded	LF	2.26	2.76	3.00	4.23	N/A									
	RD	2.17	2.62	2.84	3.96										
	FR	NA													
Corded TDBU	LF	2.85	3.35	3.60	4.83										
	RD	2.76	3.21	3.43	4.55										
	FR	NA													
Corded Day & Night	Sheer & RD	3.70	4.61	5.06	7.29										
	Sheer & LF	3.80	4.75	5.22	7.57										
Cordless	LF	2.89	3.39	3.63	4.86	N/A									
	RD	2.8	3.25	3.47	4.59	2.54	2.83	2.98	3.01	N/A	2.35	2.55	2.65	2.66	N/A
	FR	NA				N/A									
Cordless TDBU	LF	3.83	4.34	4.58	5.81	N/A									
	RD	3.74	4.2	4.42	5.54	3.13	3.43	3.57	3.60	N/A	2.94	3.14	3.24	3.25	N/A
	FR	NA				N/A									
Cordless Day & Night	Sheer & RD	4.69	5.60	6.04	8.28	3.77	4.37	4.65	4.72	N/A	3.39	3.80	3.99	4.02	N/A
	Sheer & LF	4.78	5.74	6.20	8.55	N/A									
Cord Loop & SmartRelease™	LF	3.24	3.75	3.99	5.22	N/A									
	FR	NA				N/A									
	RD	3.15	3.61	3.83	4.94	2.85	3.15	3.29	3.32	3.75	2.66	2.87	2.96	2.98	3.28
Cord Loop D&N & Motorized D&N	Sheer & RD	4.69	5.60	6.04	8.28	4.09	4.69	4.97	5.03	5.88	3.71	4.12	4.31	4.34	4.94
	Sheer & LF	4.78	5.74	6.20	8.55	N/A									
Cord Loop TD & Motorized TD	LF	3.83	4.34	4.58	5.81	N/A									
	RD	3.74	4.20	4.42	5.54	3.44	3.74	3.88	3.91	4.34	3.25	3.46	3.55	3.57	3.87
	FR	NA				N/A									
SmartFit™	LF	2.85	3.35	3.6	4.83	NA					NA				
	RD	2.76	3.21	3.43	4.55										
	FR	NA													

Estimated Fabric Stacking Heights

Disclaimer: The below figures are estimated fabric stacking heights/widths, for reference. These are not guaranteed, exact measurements. Actual stacking height may vary for each shade.

System	Fabric	3/8" Single (")				9/16" Single	1/2" Double	3/4" Single	3/4" Double	1 ¼" Single
Shade Drop		48"	72"	84"	144"					
SmartFit™ for Sloped Window	LF	3.29	4.07	4.45		NA	NA	NA	NA	NA
	FR	3.01	3.64	3.95						
	RD	3.20	3.94	4.31						
Decoflex™ for Skylights	LF	3.06	3.9	4.32		NA	NA	NA	NA	NA
	FR	3.11	3.97	4.4						
	RD	2.96	3.75	4.15						

Patio Door Vertical Stacking Width (Stackback)

Cell Size	Shade Width (X1")	Stacking Width (")	Shade Width (X1")	Stacking Width (")
3/4" Single	X1≦92	6 3/4		
	92<X1≦102	7 3/8		
	102<X1≦111	7 7/8		
	111<X1≦121	8 1/2		
	121<X1≦130	9		
	130<X1≦140	9 1/2		
	140<X1≦146	10	X1≦146	10 5/8
1 1/4" Single	X1≦71	6 3/4		
	71<X1≦78	7 3/8		
	78<X1≦86	7 7/8		
	86<X1≦93	8 1/2		
	93<X1≦100	9		
	100<X1≦108	9 1/2		
	108<X1≦115	10		
	115<X1≦123	10 5/8		
	123<X1≦130	11 1/4	X1≦130	10 5/8
	130<X1≦138	11 3/4	130<X1≦138	11 1/4
	138<X1≦146	12 3/8	138<X1≦146	11 3/4

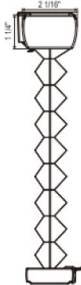Columns: Left Stack/Right Stack/Day & Night/Split Stack (Center Opening) | Traveling Center Stack

* for D&N & Split Stack, the above stacking height is for one side only.

Minimum Mounting Depth

CORDLESS

3/8" Single, 3/4" Single & 1/2" Double

2 1/16"
1 1/4"

Fully Inside Mount Depth: 2 1/4"
Semi-Inside Mount Depth: 1 1/2"

9/16" Single

1 5/8"
1 5/8"

Fully Inside Mount Depth: 1 13/16"
Semi-Inside Mount Depth: 1"

1 1/4" Single & 3/4" Double

2 5/16"
1 5/16"

Fully Inside Mount Depth: 2 11/16"
Semi-Inside Mount Depth: 1 7/16"

TDBU AND DAY & NIGHT

3/8" Single, 3/4" Single, 9/16" Single & 1/2" Double

2 1/16"
1 5/8"

Fully Inside Mount Depth: 2 1/4"
Semi-Inside Mount Depth: 1 5/16"

1 1/4" Single & 3/4" Double

2 5/16"
1 5/16"

Fully Inside Mount Depth: 2 11/16"
Semi-Inside Mount Depth: 1 7/16"

CORDED

3/8" Single
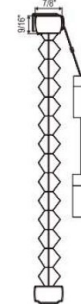
7/8"
9/16"

Fully Inside Mount Depth: 1 1/16"
Semi-Inside Mount Depth: 1 1/16"

9/16" Single

1 1/2"
5/8"

Fully Inside Mount Depth: 1 3/4"
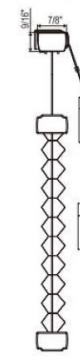Semi-Inside Mount Depth: 1 5/16"

3/4" Single & 1/2" Double

1 13/16"
5/8"

Fully Inside Mount Depth: 2"
Semi-Inside Mount Depth: 1 5/16"

TDBU AND DAY & NIGHT

3/8" Single

7/8"
9/16"

Fully Inside Mount Depth: 1 1/16"
Semi-Inside Mount Depth: 1 1/16"

9/16" Single

1 1/2"
5/8"

Fully Inside Mount Depth: 1 3/4"
Semi-Inside Mount Depth: 1 5/16"

3/4" Single & 1/2" Double

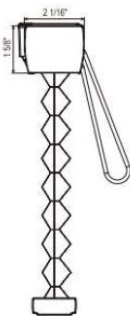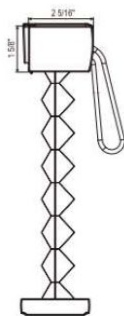1 13/16"
5/8"

Fully Inside Mount Depth: 2"
Semi-Inside Mount Depth: 1 5/16"

CORD LOOP

3/8" Single, 3/4" Single, 9/16" Single & 1/2" Double

2 1/16"
1 5/8"

Fully Inside Mount Depth: 2 1/4"
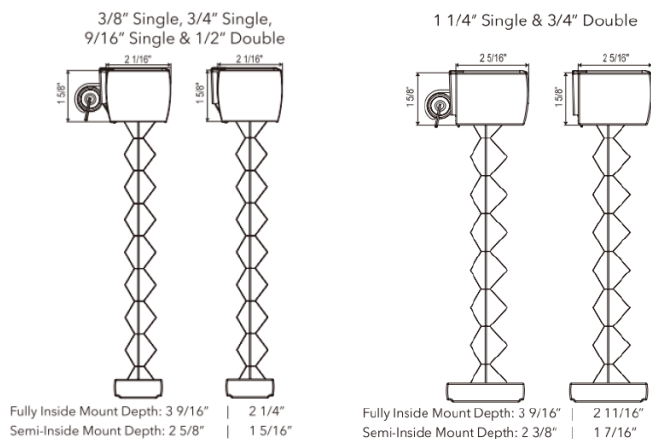Semi-Inside Mount Depth: 1 5/16"

1 1/4" Single & 3/4" Double

2 5/16"
1 5/8"
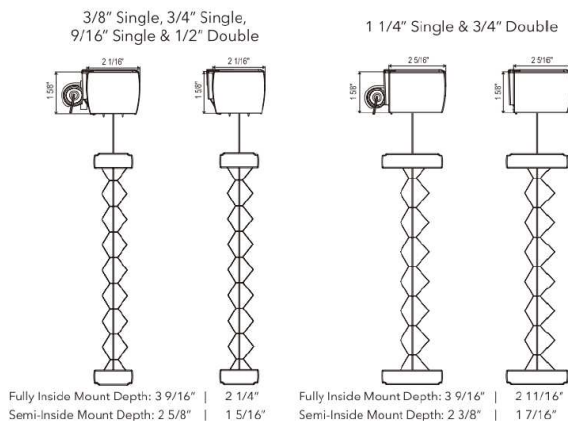
Fully Inside Mount Depth: 2 11/16"
Semi-Inside Mount Depth: 1 7/16"

TD AND DAY & NIGHT

3/8" Single, 3/4" Single, 9/16" Single & 1/2" Double

2 1/16"
1 5/8"

Fully Inside Mount Depth: 2 1/4"
Semi-Inside Mount Depth: 1 5/16"

1 1/4" Single & 3/4" Double

2 5/16"
1 5/8"

Fully Inside Mount Depth: 2 11/16"
Semi-Inside Mount Depth: 1 7/16"

Minimum Mounting Depth

MOTORIZATION

3/8" Single, 3/4" Single, 9/16" Single & 1/2" Double

2 1/16"   2 1/16"
1 5/8"   1 5/8"

Fully Inside Mount Depth: 3 9/16" | 2 1/4"
Semi-Inside Mount Depth: 2 5/8" | 1 5/16"

1 1/4" Single & 3/4" Double

2 5/16"   2 5/16"
1 5/8"   1 5/8"

Fully Inside Mount Depth: 3 9/16" | 2 11/16"
Semi-Inside Mount Depth: 2 3/8" | 1 7/16"

TD AND DAY & NIGHT

3/8" Single, 3/4" Single, 9/16" Single & 1/2" Double

2 1/16"   2 1/16"
1 5/8"   1 5/8"

Fully Inside Mount Depth: 3 9/16" | 2 1/4"
Semi-Inside Mount Depth: 2 5/8" | 1 5/16"

1 1/4" Single & 3/4" Double

2 5/16"   2 5/16"
1 5/8"   1 5/8"

Fully Inside Mount Depth: 3 9/16" | 2 11/16"
Semi-Inside Mount Depth: 2 3/8" | 1 7/16"

SPECIALTY SHAPES

3/8" Single

1 3/4"

Fully Inside Mount Depth: 1 3/4"

9/16" Single

2 1/8"

Fully Inside Mount Depth: 2 1/8"

3/4" Single & 1/2" Double

2 5/8"

Fully Inside Mount Depth: 2 5/8"

VERTICAL

3/4" Single & 1 1/4" Single

2 3/4"
1 5/8"
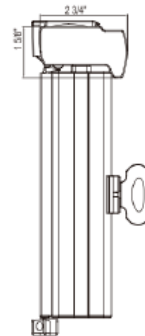
Fully Inside Mount Depth: 3 1/16"
Semi-Inside Mount Depth: 1 1/2"
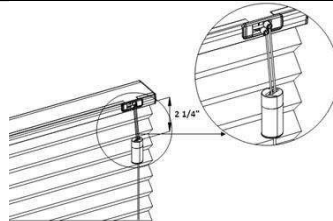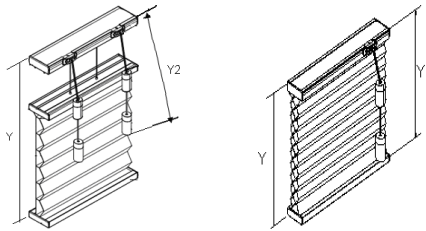
SMARTFIT™ for Regular and Sloped Windows

3/8" Single

1 3/16"

Fully Inside Mount Depth: 1 3/16"

9/16" Single

1 9/16"
1/8"

Fully Inside Mount Depth: 1 9/16"

3/4" Single & 1/2" Double

1 7/8"
1/4"

Fully Inside Mount Depth: 1 7/8"

1 1/4" Single & 3/4" Double

2 5/8"
3/8"

Fully Inside Mount Depth: 2 5/8"

3/8" Single Smartfit™ for Sloped windows

3/8"   7/8"

Fully Inside Mount Depth: 1 1/16"
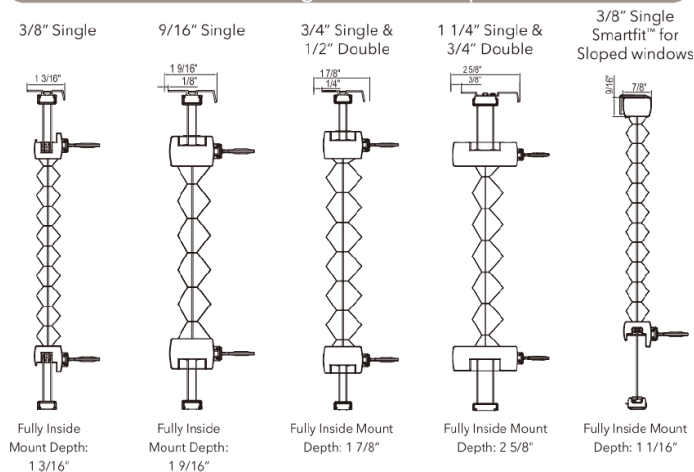
Control Position

Corded

	Default	Optional
Single shade	Right	Left
2-on-1	Left shade: left Right shade: Right	N/A

Corded TDBU, Corded Day & Night:
The **left cord** operating the **bottom rail** (Bottom Up) and the **right cord** operating the **middle rail** (Top Down) **IMPORTANT**: You must first lower the bottom rail before lowering the center rail. Likewise, you must first raise the center rail before raising the bottom rail.

Ellipse Safety Cord Connector Location	The bead is added above the Ellipse Safety Cord Connector. The distance from cord lock under head rail to top of the Ellipse Safety Cord Connector is 2 1/4"	
Ellipse Tassel Assembly Location	Y2 =Yx0.4-1" (tolerance: - 9/16"~0") Y2 means the distance from top of headrail to bottom of Ellipse Tassel Assembly. *The min. custom drop of Y2 is 7 7/8''.	

Cordloop, Cordloop TD, Cordloop Day & Night, SmartRelease Cordloop

		Default	Optional
Cord Loop	single shade	Right	Left
	2-on-1	Left shade: left Right shade: Right	N/A
Cordloop TD, Cordloop Day & Night	top shade & bottom shade	Right	Left
SmartRelease™ Cord Loop	single shade	Right	Left

| Pull cord drop (Y2)	
Shade Drop (Y)	**Default Pull Cord Drop**
Y < 24"	16"
24" ≦ Y < 36"	24"
36" ≦ Y < 48"	36"
48" ≦ Y < 60"	48"
60" ≦ Y < 84"	60"
84" ≦ Y < 144"	84"
Shade Drop (Y)	**Custom Pull Cord Drop**
Y2 =Yx0.4-1"	Y2 ≥ 6"

2 on 1 Shades

2 on 1 Shades

- Two independent working shades, on one headrail for a more uniform and consistent look.
- Available in Cordless, Corded, Cord Loop and Motorized only.
- Priced as two individual shades
- The control locations will be on the left of the left shade, and right of the right shade- as depicted below. To ensure the long term performance of the shade, the control location cannot be changed for 2-on-1 shades.
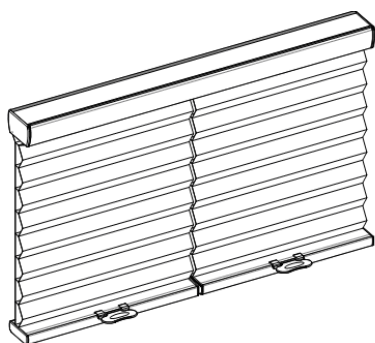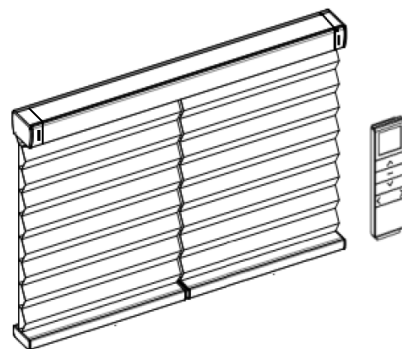
Cordless
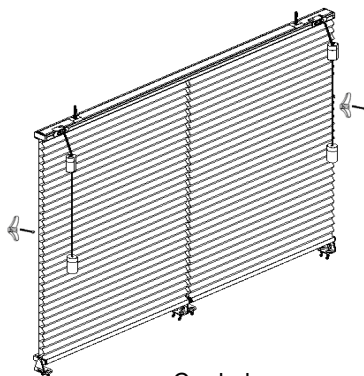
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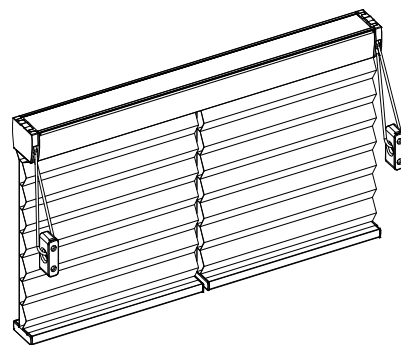
Cord Loop

Size Limitation

Lift Systems		Min Size	Max Size	Max Area
Cordless	Shade Width	23 ¼"	120"	100 SQFT per shade
	Shade Height	10"	120"	
Cord Loop	Shade Width	30 ¼"	120"	60 SQFT per shade
	Shade Height	10"	144"	
Corded	Shade Width	17 ¼"	120"	60 SQFT per shade
	Shade Height	25 ½" *	144"	
Motorized	Shade Width	44"	120"	60 SQFT per shade
	Shade Height	10"	144"	

Motorized

- Standard ¼" gap spacing between each shade
- The size limitations listed above are for the entire 2 on 1 Shade size, but each shade must also follow the size limitations for a single shade.
- Cordless max size for select cell sizes only. For 3/8" & 9/16" Single cell sizes, max width: 96"; max length: 86"; max area 60 SQFT.
- Custom minimum blind drop of 10" is available when a custom cord drop is selected. 10"≦Y < 25 1/2"

Cut-outs

Cut-outs for Horizontal Shades

- Lengths are measured up from the bottom of bottom rail
- Cut-outs are made when the shade is fully extended.
- Provide detailed information under "Special Instructions" when ordering.
- Cut-outs are not available for SmartFit™, Corded TDBU, Cordless TDBU, Corded Day & Night, and Cordless Day & Night
    - This is due to the fact that the middle rail cannot be completely lowered over the cut-out
- Cut-outs will be made on the bottom rail and the bottom section of the fabric
- Cut-out location options
    - Bottom Corner (Left)
    - Bottom Corner (Right)
    - Bottom Corners (Both)
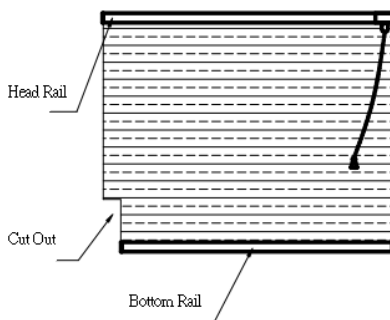
Cut-outs for Vertical Shades

- For patio door honeycomb shades, the cut-out is only on the rails and not the fabric. See chart →
- When specifying cut-outs, please provide the height of the baseboard.
- Max cut out height: 6"

Stacking Configuration	Stationary vertical rail	Moveable vertical rail
Right Stack	✓	✓
Left Stack	✓	✓
Travelling Center Stack	✓	✓
Split Stack (Center Opening)	✓	✗
Vertical Day & Night	✓	✗

Base Board

Backside (movable vertical rail)
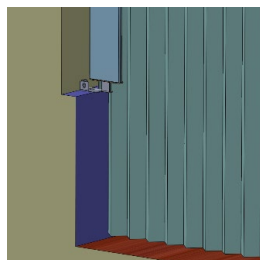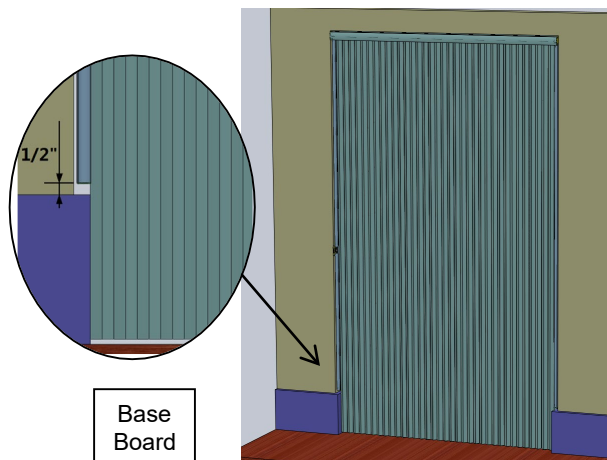
Backside (stationary vertical rail)

Cut-outs

Cut-out Reference chart

System	Shade Width (")	Min cut out size	Max. cut out size	Min cut out size	Max. cut out size
		Width		Height	
Corded	X≦18.5	N/A			
	X＞18.5	1/8"	1"	7/8" (bottom rail thickness)	Y = order height Y - 2"
Cordless (SmartRise)	X≦16	N/A			
	16＜X≦23.5	1/8"	0.75"	7/8" (bottom rail thickness)	Y - 2"
	X＞23.5	1/8"	1"	7/8" (bottom rail thickness)	Y - 2"
Cordloop / Motorized / SmartRelease cordloop	All sizes	1/8"	1"	7/8" (bottom rail thickness)	Y - 2"
SmartFit	N/A				
Vertical, Vertical Day & Night	All sizes	For baseboards only- cut-outs are made on the rails, not the fabric. The max. cut out on height is 6".			

Rail Colors

	Color Name	Color Code		Color Name	Color Code
	Agave	3715		Indigo	3716
	Black Ink	3212		Nature	3579
	Celery	3613		Plum Purple	3475
	Chocolate	3463		Sahara	3578
	Cinnamon	3476		Sand	3582
	Cottage White	3094		Silver	3129
	Cream	3577		Sky	3722
	Fern	3616		Terra	3334
	Ginger Spice	3335		White	3058

Additional Options

Light Guard

Available Colors:
- Day Light
- Cloud Cream
- Warm Sand
- Chocolate
- Silver
- Black
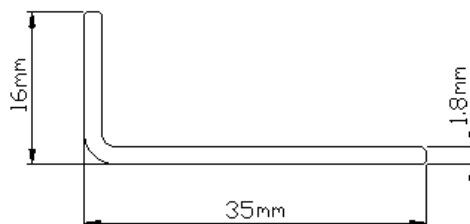
- Inside mount only

- Light guard is not available in Decoflex, Decoflex for Skylights, Patio Door Vertical, Vertical Day & Night, or Specialty Shapes

Lift Systems	PVC Light Guard Length
Corded, Cord Loop, Cordless, & Motorized	Ordered Height - 1/8"
SmartFit™ & SmartFit™ for Sloped Window	Ordered Height

Hold Down

Traditional Hold-Down (Optional)

Magnetic Hold-Down

- Available for OM only
- Not recommended for metal door applications
- The round magnet will be attached at the factory before shipping.
- The magnet catch will need to be installed at the job site.
- Allow for extra wall space:
  - 1 7/16" from the side edge of the shade
  - 5/16" from the bottom edge of the shade or window sill
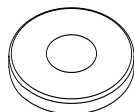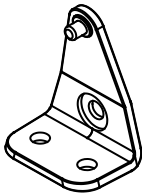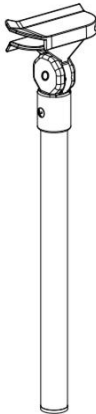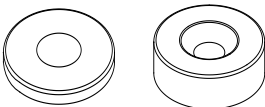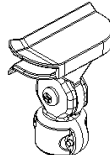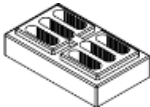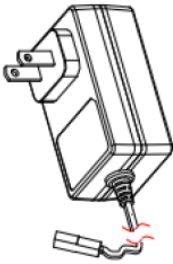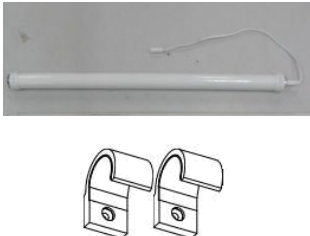
Lift Systems	Magnetic Hold Down Availability
Corded	✓
Corded TDBU	✓
Corded Day & Night	✓
Cordless	✓
Cordless TDBU	✓
Cordless Day & Night	✓
Cord Loop	✓
Cord Loop TD	✓
Cord Loop Day & Night	✓
SmartRelease™	✓
Motorized: Cordless, TD, & Day & Night	✓
SmartFit™	×--N/A
SmartFit™ for Sloped Window	×--N/A
Patio Door Vertical, Day & Night	×--N/A
Decoflex™	×--N/A
Decoflex™ for skylight	×--N/A
Specialty Shapes	×--N/A

Round Magnet   Magnet Catch

Left Side of the Shade

1 7/16" (37mm)

5/16" (8mm)

Bottom of the Shade or Window Sill
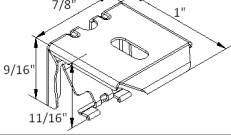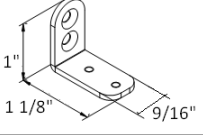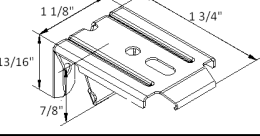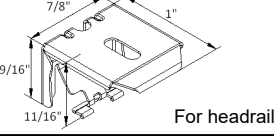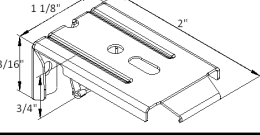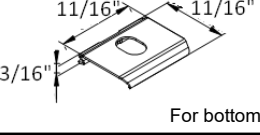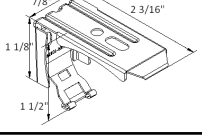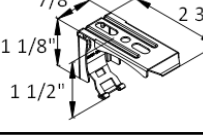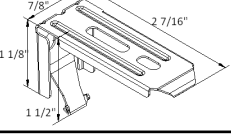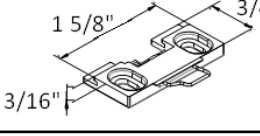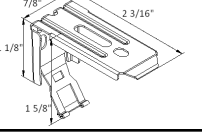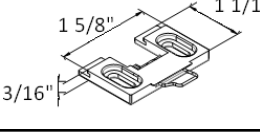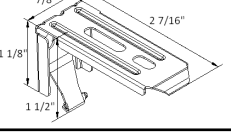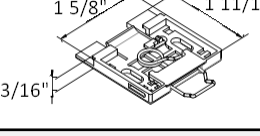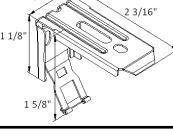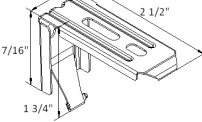
Parts & Accessories

Description	Drawing	Description	Drawing
Hold-Down Bracket (optional)		Pole for Cordless, SmartFit™, Decoflex™: Size: 32"	
Magnetic Hold-Down (optional)		Pole Attachment (pole not included; compatible with telescopic poles sold at hardware stores)	
Cord Loop/ SmartRelease™ tensioner		Remote control	
Shim/Spacer Block (optional & stackable)			
Battery wand (one battery wand is included in the price of the motorized option; one extra battery wand can be ordered per shade with the surcharge) Battery wand clips (2 pcs)		AC adaptor	

Mounting Hardware

Lift System	Rail Drawing	Cell Sizes	Lift System	Rail Drawing	Cell Sizes
Corded, Corded TDBU, Corded Day & Night		3/8" S	**SmartFit (OB & IB with marble sill)**		3/8" S
		9/16" S	**SmartFit for Sloped Windows**	For headrail	3/8" S
		1/2" D 3/4" S		For bottom rail	3/8" S
Cordless		3/8" S 9/16" S 3/4" S 1/2" D	**Vertical Patio Door**		3/4" S 1 1/4" S
		1 1/4" S 3/4" D	**Specialty Shapes**		3/8" S
Cordless TDBU, Cordless Day & Night		3/8" S 9/16" S 3/4" S 1/2" D			9/16" S
		1 1/4" S 3/4" D			3/4" S
Cordloop/ SmartRelease, Cordloop TD, Cordloop Day & Night, Motorized, Motorized TD, Motorized Day & Night		3/8" S 9/16" S 3/4" S 1/2" D			
		1 1/4" S 3/4" D			

Product Care

Cleaning Honeycomb Shades

Routine cleaning will help maintain the beauty of your shade. Here are proper ways to clean Honeycomb shades:

- For light dusting: use a soft brush, feather duster, or a compressed air/hair dryer at a cool setting
- Vacuum with a low suction using a hand-held vacuum or a brush attachment
- Clean ultrasonically
    - Use a mild cleaning solution
    - Headrail should never be immersed in liquid
- For spot cleaning: dampen a clean cloth or sponge with warm water to dab the spot until it's gone. Add a mild detergent solution, if needed. Blot gently to avoid creasing the shade (do not rub!)
- Dry shade in a lowered position