# Pristine

## Roller Shade MSRP

*Photograph courtesy of Phifer*

Proudly Made In America

PORTER PRESTON

*Fabricator of Automated & Custom Window Coverings*

www.porterpreston.com • Tel: 866-753-1113 • Fax: 203-597-8828 • email: customerservice@porterpreston.com

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# Selecting the Type of Mounting

Determine whether the roller shade is going to be installed inside the window frame or outside the window frame.

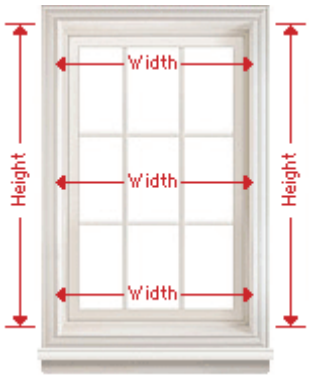
### *Inside Mount (IM) or Inside Bracket (IB)*

Inside mount installations are mounted inside a window frame or some other recessed area.

## Measuring Width and Length for Inside Mount

**Width:** measure across the top, middle, and bottom of the window opening. Using the narrowest dimension, measure to the nearest 1/8". By using the narrowest measurement the shade will operate correctly.

**Length:** measure the vertical dimension of the left, center and right side. Use the longer measurement, measure to the nearest 1/8". The factory will make the appropriate deductions from your measurements on both the tube and the fabric. Do not make any width or length deductions or additions.




**IB Measuring**

### *Outside Mount (OM) or Outside Bracket (OB)*

Outside mount installations are mounted on the wall, ceiling or on the window molding.

## Measuring Width and Length for Outside Mount

**Width:** measure the width of the window opening from left to right and add as many inches as desired for maximum light gap coverage and privacy. If the shade is to be mounted to trim or framing around the window measure from the trim's outside edge left to right. The factory will make deductions from your measurements on both the barrel and fabric. Once you determine the desired width, round to the nearest 1/8".

**Length:** measure the window opening from top to bottom and add as many inches as desired to this measurement to allow space for mounting brackets above the opening and enough overlap at the bottom to avoid a light gap. Once you determine the desired height, round it to the nearest 1/8". The factory will make the appropriate allowance for the fabric wrap on the roller tube. If there is trim or framing around the window, measure from the trim's outside edge top to bottom, provided the trim provides the flat space required for an outside mount. If not you can mount the shade to the wall above the trim. In addition, if the window sill protrudes outside the window opening at the bottom of the window measure just to the bottom of the sill.

**OB Measuring**

### *Confirming Measurements*

It is standard to order width first and length second. The most common error in ordering roller shades is reversing the width and length measurements. Always confirm that the width is the measurement that goes across from left to right and that the length is the measurement that goes from top to bottom.

### *Fabric Deductions & Light Gaps*

It is extremely important to note when measuring for roller shades that the actual fabric width of the shade will be less than the window measurement provided. To allow for the space that the shade brackets, clutch or motor, and the idler end take up, the factory must make a deduction so that the finished measurement or bracket to bracket measurement of the shade fits into the width dimension provided.

Please note the below deductions taken by the factory for roller shades without valances.

| Type of Shade Operation | Fabric Width Deduction |
|---|---|
| Wood Spring Roller OB | -1" |
| Wood Spring Roller IB | -1 1/8" |
| R-Series Clutch 1 1/4" tube OB | -1 1/4" |
| R-Series Clutch 1 1/4" tube IB | -1 3/8" |
| R-Series Clutch 1 1/2" tube OB | -1 3/8" |
| R-Series Clutch 1 1/2" tube IB | -1 1/2" |
| R-Series Clutch 2" tube OB | -1 1/2" |
| R-Series Clutch 2" tube IB | -1 5/8" |
| Skyline Clutch OB | -1 1/4" |
| Skyline Clutch IB | -1 3/8" |

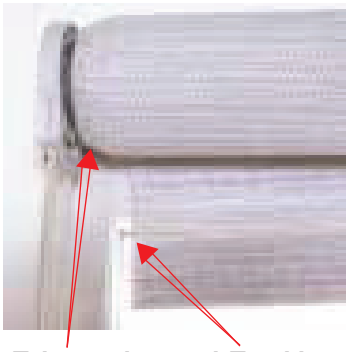
**Please Note:** When a shade is over 100" in width or length an additional 1/8" is deducted from the fabric width

**Shade Measurements: (Critical Note)**
If a specific fabric width is required, please make it explicitly known that this is fabric width. We suggest that this only be done for outside mounts.

## Measure Twice.....Because We Cut Once!

***"The Wrap" - do I have to add the fabric that wraps around the tube?***
The wrap is the amount of fabric that is added to the window opening length by the factory. The wrap will be added to the window opening size. When measuring the length of the shade measure from the top to the bottom of the window opening. Do not include any extra for the wrap, as this extra material is included automatically by the factory. The standard wrap for motorized and clutch roller shades is 10". The standard wrap for spring roller shades is 12".

### Fabric Tracking & Telescoping
Roller shades that exceed a 3 to 1 length to width ratio meaning the shade is more than 3 times longer than it is wide, may have problems tracking or rolling up straight (think of putting paper towels back on the roll). This tracking issue, commonly referred to as telescoping, is an inherent characteristic of roller shade fabrics and should be explained to the end user.


Telescoping and Tracking

### Railroading
In ord erto make a shade that is wider than the fabric roll width, the fabric will be railroaded or turned sideways and cut to the width of the shade. Note: when railroaded you may see "curling" on the outer vertical edges of the shade. If curling is objectionable consider using a different wider fabric or battens (See Price Grid 11 page 39)

**Wide Shades** Shades over 126" may exhibit certain aesthetic characteristics such as smile lines, waves, wrinkling on the tube that could result in permanent damage to the fabric. Please consider speaking to Customer Service about splitting your shade with the use of couplers.

**Seams** In cases where the fabric is wider *and* longer than the width of the fabric roll, a second piece of fabric will be cut and welded (spliced) to the first fabric piece. A "Roman Look Roller Shade" is a perfect way to hide a seam as Pristine's joint seams and "Roman Look" seams are practically indistinguishable.

Regular Roll

## Roller Shades... Regular Roll or Reverse Roll ?

**Regular Roll**
Regular roll shades indicate that the shade fabric rolls off of the back of the roller tube. The shade cloth will be closest to the window with this option.
Regular roll shades are industry standard and yield the highest levels of energy conservation because of the shade's close proximity to the glass.

Reverse Roll

**Reverse Roll**
Reverse roll shades indicate that the shade fabric rolls off the front of the roller tube. The shade cloth will be furthest away from the window with this option.
Reverse roll shades are most commonly used for the following applications:

- To avoid window obstruction (door handle, etc.)
- To reduce light gaps for corner or bay windows

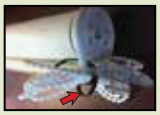
# RollEase®

## SafetyHold™

Bead Chain or Cord Loop Hold Down Device

### Safety Instructions:

A WCMA 5.2.3 Warning Tag *(available from RollEase®)* must be fastened to the device prior to shipping.



The Safety**Hold3** must be secured to the clutch or headrail to make the shade inoperable without purposeful action of installer.

Use appropriate anchors when installing.

### Installation Instructions:

*To ensure safety,* Safety**Hold3** *must be installed properly following these five steps.*

1 Thread bead chain *(or cord)* through base and around guide *(flat side of base facing guide).*

2 Push insert into guide until rounded edge is resting on the bead chain. *(For cord, flip insert so opposite side with serrated edge is resting on cord.)*

3 Squeeze guide legs while sliding spring over guide completely. *(Be sure spring is all the way over the legs of the guide).*

4 Slide base, flat side down, over curved end of guide.

5 Using screws provided, attach to wall, allowing some slack for bead chain connectors to slide through easily.

### Patented Device:

RollEase offers this patented device for cord loops and bead chain loops. SafetyHold3 complies with the WCMA-ANSI standard 6.5 that requires a hold-down device to make the shade partially inoperable unless the hold-down device is installed.

The hold-down device is designed for continuous cord or bead chain loops that allows stop balls and/or connectors to pass through.

### Parts Included:

### Test Data:

- Meets WCMA standards for hold down devices.
- Tested to ensure 10 year life of product.

RollEase® Engineered Child Safe™ Technology Built-In!

## Child Safety

Child safety is of the utmost importance to Porter Preston. That's why we use warning tags and warning labels to highlight the potential hazards of corded window coverings. The tags and labels are attached to every one of our corded window treatment products. Porter Preston suggests choosing cordless alternatives or products with inaccessible cords.

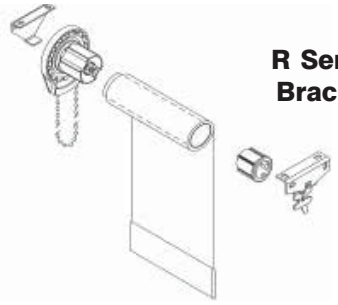
## Window Cord Safety

Parents and caregivers should pay close attention to window cord safety and the danger of children becoming accidentally entangled and possibly strangled in the window cords. Strangulation can occur when a child or pet places his or her neck between the exposed lift cord and the fabric on the back side of the shade.

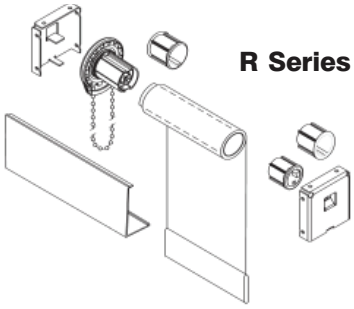
## Clutch & Bracket Selection

To determine the clutch and tube used by the factory for a specific shade, refer to the **Roller Shade Fabrication Chart** on page 33.

R Series clutch and pin colors are black & white • R Series bracket colors are zinc, black and white • R Series fascia bracket colors are gray, black, bronze, vanilla and white • R Series square fascia face plate colors are silver, black, bronze, vanilla and white



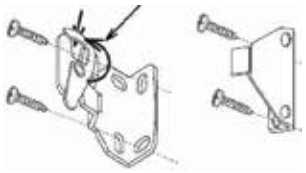
**R Series Bracket**



**R Series Square Fascia Plate**

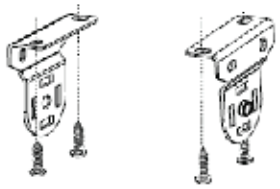
Skyline clutch and pin colors are black, brown, cream, grey, vanilla and white • Skyline bracket colors are silver, black and white • Skyline bracket cover colors are black, brown, cream, grey, vanilla and white • Skyline fascia bracket colors are black, brown, grey, vanilla and white

Skyline Hardware



Universal R-Series Bracket

Shown for a Wall Mount Application



Universal Skyline Bracket

Shown for a Ceiling Mount Application

| Clutch | Bracket | Ceiling Mount Installation | | Wall Mount Installation | |
|---|---|---|---|---|---|
| | | Projection | Height | Projection | Height |
| R-8 | RB360 | 1 7/8 | 2 7/8 | 2 3/8 | 2 3/8 |
| R-8 | RB360 | 1 7/8 | 3 3/8 | 2 7/8 | 2 3/8 |
| R-16 | RB560 | 2 5/8 | 3 1/8 | 2 15/16 | 3 1/4 |
| R-16 | RB560 | 2 11/16 | 4 | 3 7/16 | 3 1/4 |
| R-24 | RB580 | 3 9/16 | 4 5/8 | 3 7/8 | 4 5/16 |
| SL-10 | SLB660 | 2 1/4 | 3 | 2 5/8 | 2 3/8 |
| SL-15 | SLB660 | 2 1/4 | 3 1/8 | 2 3/4 | 2 5/8 |
| SL-20 | SLB660 | 2 3/4 | 3 1/4 | 3 | 3 1/8 |
| SL-10 | SLB680 | 2 3/16 | 3 1/2 | 3 1/8 | 2 3/8 |
| SL-15 | SLB680 | 2 1/4 | 3 5/8 | 3 1/4 | 2 5/8 |
| SL-20 | SLB680 | 2 11/16 | 3 3/4 | 3 1/2 | 3 1/8 |
| R-Series/Skyline | 3" Fascia | 3 | 3 | 3 | 3 |
| R-Series/Skyline | 4" Fascia | 4 | 4 | 4 | 4 |
| R-Series/Skyline | 5" Fascia | 5 | 5 | 5 | 5 |

*Please note: Measurements for Ceiling Mount Installation take into account the width of the clutch as part of the overall projection but does not take into account the roll diameter which may be greater. The height is the distance from the foot of the bracket to end of the mounting bracket.

*Please note: Measurements for Wall Mount installation take into account the distance from the foot of the bracket to the end of the clutch for the overall projection but does not take into account the roll diameterrwhich may be greater. The height is determined by the overall height of the clutch.

(All other dimensions are overall net dimensions)

## Roller Shade Control Options

Pristine Roller Shades can be operated by either standard clutch, spring assist, spring roller or motorized options.

### Standard Clutch Roller Shade

This roller shade is operated manually with a self-lubricating clutch mechanism. With a continuous loop control chain, shades can be rolled up, exposing a room to sunlight, or down to filter or block out the sunlight from entering the room.

**Outdoor Clutch:** Featuring Stainless Steel interior components and warranted for 10 years(See Price Grid 11 Pg 39)

**Galaxy Clutch:** An option other than a Spring Assist is a Galaxy Clutch. These are gear reduction clutches that will reduce the pull forces required to operate larger shades.

### Caution:

Most clutches operate on a 1:1 gear ratio: meaning you pl chain 2 feet the shade moves 2 feet. By nature a Galaxy clutch, in order to reduce the pull force, will have up to 2 feet of chain pull to 1 foot of shade movement. As a result a chain stop cannot be used.

| Two Models of Galaxy Clutches are available: | MSRP |
|---|---|
| G-200, for 1 ½" & 2" tube | Price Grid 11 pg 39 |
| G-400, for 1 ½, 2", 2 ½" & 3" tube | Price Grid 11 pg 39 |

### Spring Assist

When shades get larger even with stronger clutches the pull forces required get greater. Pristine offers 2 different spring assist systems to help: pin end spring assist & clutch spring assist.

When a shade is lowered, gravity is used to coil a spring attached to the pin-end side of the shade. When the shade is raised the coiled spring assists the operator by reducing the pull force required up to 40%. The pin end spring assists are available with 1 ½ "tubes.

The clutch side spring assists come in 2 sizes and will also add to the minimum width of the shades. These additions to the minimum width of the shades are usually not an issue as they are used on larger shades anyway.

**Rollease Skyline Clutches**

**R Series Clutches**

**Galaxy Clutches**

**Outdoor R Series Clutch**

**Skyline Outdoor Clutch**

**Pin End Spring Assist**

**Galaxy Geared Spring Assist**

## Spring Assists (continued)

| Spring Assist | Tube Diameter | Pull Reduction | Max Drop | Minimum Shade Width | MSRP |
|---|---|---|---|---|---|
| R-Series Pin End Spring Assist | 1-1/2" | to 40% | 116" | 24" | Price Grid 11 pg 39 |
| Skyline Pin End Spring Assist | 1-1/2" | to 40% | 116" | 24" | Price Grid 11 pg 39 |
| R-Series & Skyline Spring Assist 36" | 1-1/2" & 2" | to 6 lbs. | TBD | 58" | Price Grid 11 pg 39 |
| R-Series & Skyline Spring Assist 45" | 1-1/2" & 2" | to 6 lbs. | TBD | 58" | Price Grid 11 pg 39 |

### Chain Options

Nickel Plated Steel (standard)
White, Off-White, Clear or Black Plastic

Surcharge Applies. Price Grid 11 pg 39

- Dungeon
- Gun Metal
- Aluminum
- Yellow Brass
- Mystic Red
- Medieval Brass
- Stainless Steel
- Antique Bown

# RollEase CORDLESS SPRING ROLLERS

## Child And Pet Safe Solutions And A Neater Appearance With No Messy Cords

### EasySpring Plus: Superior

### Performance, Wide Selection, Child and Pet Safe

See Price Grid 11 Pg 39 for Pricing

Both EasySpring and EasySpring Plus cordless spring rollers eliminate concerns about safety and aesthetics often associated with a dangling cord and comply with WCMA/ANSI standards making roller shades safe for both children and pets.

The durable construction of the EasySpring Plus ensures years and years of reliable performance. Our unique cordless lift system is manufactured with just a few parts making it easy to assemble and quick to install. The EasySpring Plus's tight and secure fit into shade headers prevents shades from popping out of brackets.

EasySpring Plus offers a variety of systems—including options on tube and spring sizes, single and dual shade applications, and adjustable wheel brackets—making it the perfect choice for any shade application in homes, offices, planes, yachts, and other recreational vehicles.

- Child and pet safe
- Sleek window shade appearance
- Easy-to-assemble in your fabrication area and quick to install
- Available for shades up to 78" wide
- Single and Dual shade options
- 5 systems to choose from
- 2 bracket choices
  - With side adjuster for minimal light gap
  - With adjuster wheel for easy after installation adjustments
- 1½" (38mm) diameters
- 3 spring sizes for each tube size - for very small to very large windows*
- Speed reducer built into spring
- Use with Cassette 100 or Cassette 120 for a clean, polished look

Note 1: EasySpring Plus Max Roll Diameter is 2 3/8" Note 2: No fascia available but soft valance is available

**If you require different spring sizes, please contact your Porter Preston Customer Support Representative to discuss special orders.

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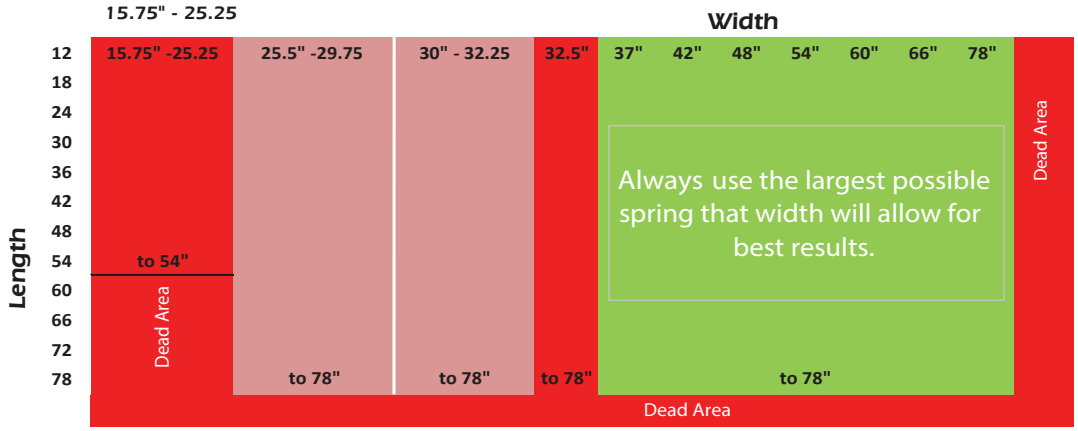
## EasySpring Plus Rollershade Chart




| No Spring Available | |
|---|---|
| 1.7 X 550mm (1.5") | RE0084400 |
| 1.5 X 450mm (1.5") | RE0080500 |
| 1.2 X 300mm (1.5") | RE0081400 |

| Spring Size/Bracket Configuration | Spring Selection | Stopper (Idler) | Minimum Roller Shade Width (inches) |
|---|---|---|---|
| 38mm (1.5") with Adj. wheel bkacket | 1.2mmX300mm RE0080400 | Regular 1.5" RE0081400 | 25 7/8 |
| 38mm (1.5") with Adj. wheel bkacket | 1.5mmX450mm RE0080500 | Regular 1.5" RE0081400 | 32 1/2 |
| 38mm (1.5") with Adj. wheel bkacket | 1.7mmX550mm RE0084400 | Regular 1.5" RE0081400 | 36 5/8 |
| 38mm (1.5") with Non Adj. wheel bkacket | 1.2mmX300mm RE0080400 | Regular 1.5" RE0081400 | 24 7/8 |
| 38mm (1.5") with Non Adj. wheel bkacket | 1.5mmX450mm RE0080500 | Regular 1.5" RE0081400 | 31 1/2 |
| 38mm (1.5") with Non Adj. wheel bkacket | 1.7mmX550mm RE0084400 | Regular 1.5" RE0081400 | 35 5/8 |

## Spring Roller Shade

This roller shade is operated by a heavy-duty spring mechanism. Spring roller shades up to 79 1/4" will be made using wood rollers unless specified differently. By pulling on a handle or draw cord attached to the hembar, shades can be rolled up, exposing a room to sunlight, or down to filter or block out the sunlight from entering the room.

**Premium Wood Rollers**

| | |
|---|---|
| Minimum Width: | 18" |
| Maximum Width: | 96" (Suggested) |
| Minimum Height: | 18" |
| Maximum Height: | 96" (Suggested) |

### How to adjust the spring tension on a roller shade

The tension on the spring of your roller shade is already preset at my workshop. However, if you wish or need to make any further adjustment, these procedures will work and are the correct way to do so.

**A: To Increase lifting power:**

1) With the shade in the window, pull the shade part way down
2) Remove it from the mounting brackets and roll it half-way or so up
3) Replace it in the brackets of the windows and try it for tension and length that it will go down without being over-taught (unable to roll down anymore). Do not force it if it does not want to move downward as it is now over-wound - instead now try decreasing the tension as follows:

**B: To Decrease lifting power:**

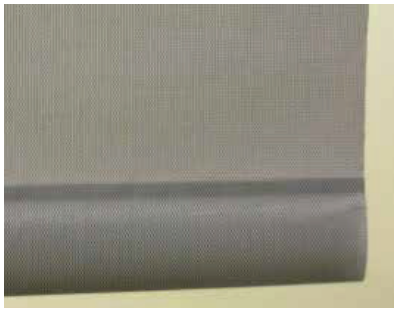
1) With the shade in the window, roll the shade all the way up
2) Remove it from the mounting brackets and roll it half-way down or so
3) Replace it in the brackets of the windows and try it for proper lift & drop tension and travel distances top to bottom.

**Note:** If the shade will not travel all the way to the top, then the spring tension needs to be increased - follow procedure A.
If the shade will not travel all the way to the window sill or beyond, then the spring tension needs to be decreased- follow procedure B.

## Hem Bar Options

a. **Heatsealed Hembar:** This is Pristine's standard hembar. A weighted aluminum weight bar is inserted into a 1 ½" heatsealed pocket. The ends of the pocket are available sealed upon request for no additional charge. Heatsealed hembars are included in all contract quotes.

b. **External Hembar:** The External Hembar is an exposed aluminum hembar (see Price Grid 11, Page 40 )



**Heatsealed Hembar**

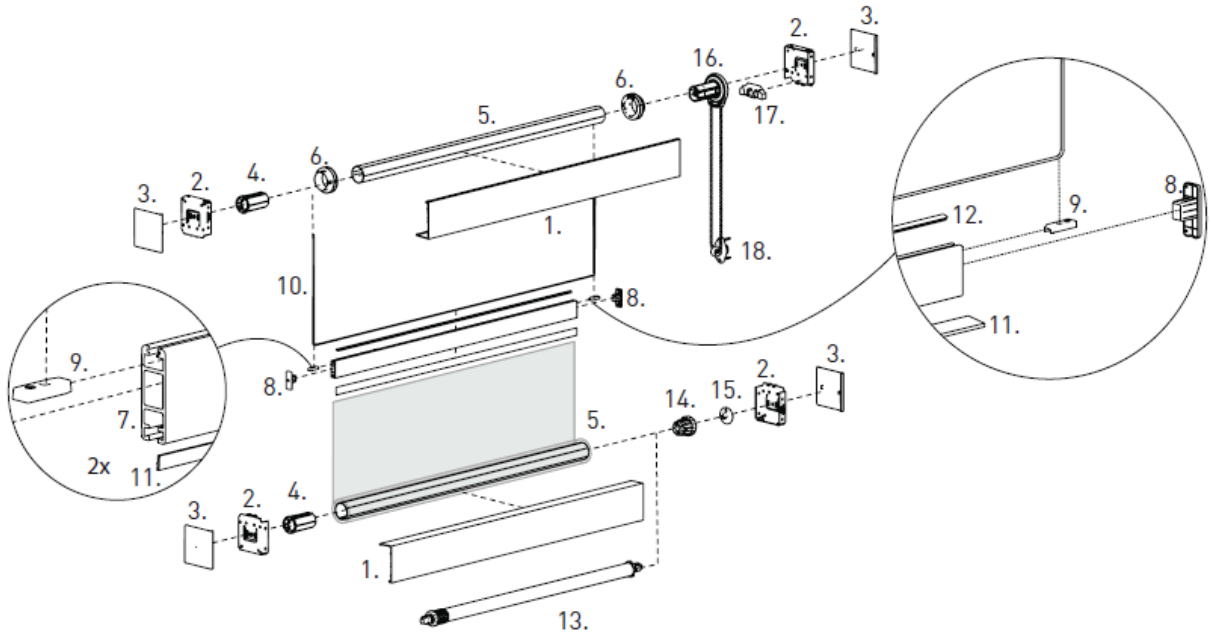
**External Hembar**

# Skyline Bottom Up Roller Shades

Bottom up shades let the light in from the top of the window while shading the bottom section for privacy. This shade utilizes Skyline hardware combined with an innovative cord adjusting system to ensure a self-leveling hem bar. A geared clutch makes the system operation effortless.

See Price Grid 11, Pg 39 for MSRP

## Skyline Chain Control

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2. Skyline Bracket
3. Skyline Bracket Cover
4. HD Pin End
5. 1.5" Tube
6. 1.5" Spool
7. Bottom Up Rail
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9. Bottom Up Cord Guide Kit
10. Cord
11. Flat Spline
12. Bottom Up Rail Seal
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15. ESU Skyline Adapter
16. Skyline Clutch
17. Skyline Chain Diverter
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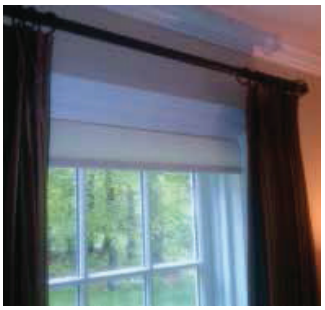
# Roller Shade Valance Enclosure Options

## Soft Valance

The soft valance is made out of the same fabric as the roller shade. The fabric valance has both a top and bottom pocket. The top pocket has a piece of wood inserted and the bottom pocket contains the same metal slat in the pocket as the roller shade. Screw through the top pocket and wood to mount the soft valance. The standard length is 6". It can be made any length up to 9" without a surcharge.

| | |
|---|---|
| Roll: | Available for regular roll and reverse roll shades |
| Color: | Valance fabric matches shade fabric |
| Mount: | Inside only (it does not have returns) |
| Maximum Width: | 216" |

See Price Grid 11 Page 40



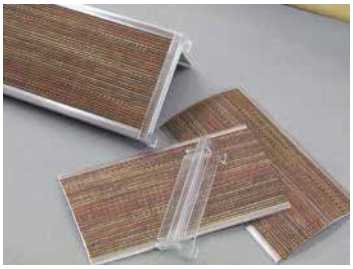
**Soft Valance**

## Inserted Fabric Valance

The Inserted Fabric Valance is a traditional dust cover vertical blind valance that uses 3 1/2" strips of roller shade fabric inserted into the groover channel of the valance. This valance features a continuous corner return that prevents the valance returns from separating from the valance. OB option requires separate brackets, nuts and bolts to attach valance to brackets.

| | |
|---|---|
| Roll: | Available for regular roll and reverse roll shades |
| Color: | Valance fabric matches shade fabric |
| Mount: | Inside or Outside |
| Maximum Width: | 192" |

See Price Grid 11 Page 40

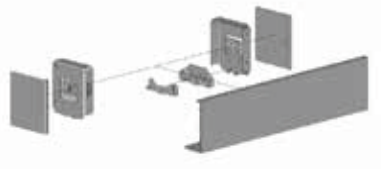


**Inserted Fabric Valance**

## 3" Uncovered Skyline Fascia Valance

The Fascia system is a decorative cover compatable with Rollease Acmeda™ roller shade hardware systems. The system is multi-functional in both mounting and finished appearance.

Roll: Available for Regular Roll Only
Color: White, Vanilla, Bronze, Black & Anodized
Mount: Inside or Outside
Maximum Width: 144"
See Price Grid 11 Page 39



**Skyline 3" Fascia**

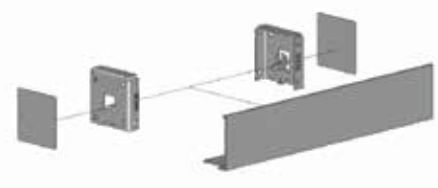
# Roller Shade Valance Enclosure Options

## 3” & 4” Uncovered Square Aluminum Fascia Valance

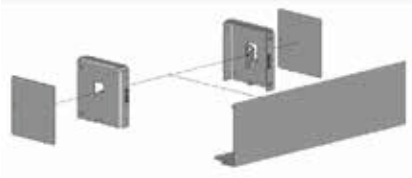
The 3” & 4” Square Aluminum Fascia Valance is a “L” shaped aluminum extrusion that covers the front and bottom of the roller. The valance option locks to its brackets with snap-in fittings. The roller is concealed behind this valance and the bottom of the shade drops from the back of the valance when lowered.

| | |
|---|---|
| Roll: | Available for regular roll only |
| Color: | White, Vanilla, Bronze, Black & Anodized |
| Mount: | Inside or Outside |
| Maximum Width: | 144” |

See Price Grid 11
Page 39



**3” R Series Square Fascia**



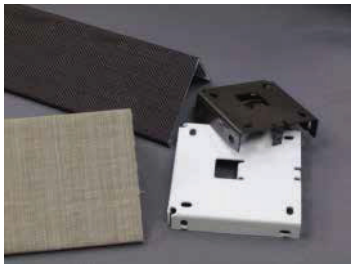
**4” R Series Fascia**

## 3”, 4” & 5” Fabric Wrapped Square Fascia Valance

The 3” & 4” Fabric Wrapped Square Fascia Valance are the Square Aluminum Fascia Valances listed above, but include fabric matching the roller shade wrapped around the aluminum extrusion. This innovative upgrade option provides a warm look for any room. As described above with the Square Fascia Valance, this option covers the front and bottom of the roller and locks to its brackets with snap-in fittings. The roller is concealed behind this valance and the bottom of the shade drops from the back of the valance when lowered.

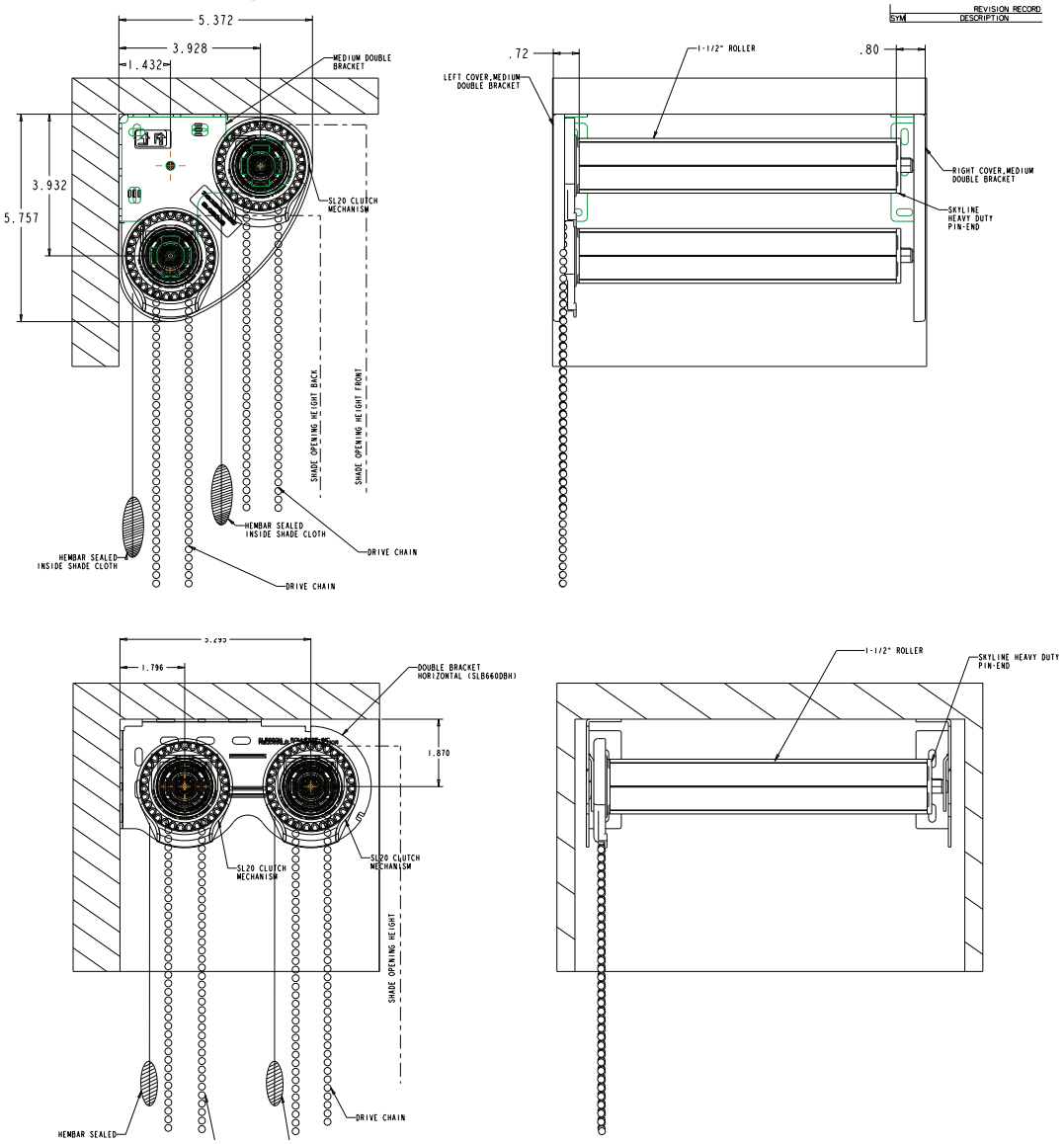
| | |
|---|---|
| Roll: | Available for regular roll only Valance |
| Color: | fabric matches shade fabric I |
| Mount: | nside or Outside |
| Maximum Width: | 144” |

See Price Grid 11
Page 39



**3” & 4” Fabric Wrapped Fascia**

# Universal 5" Fascia System

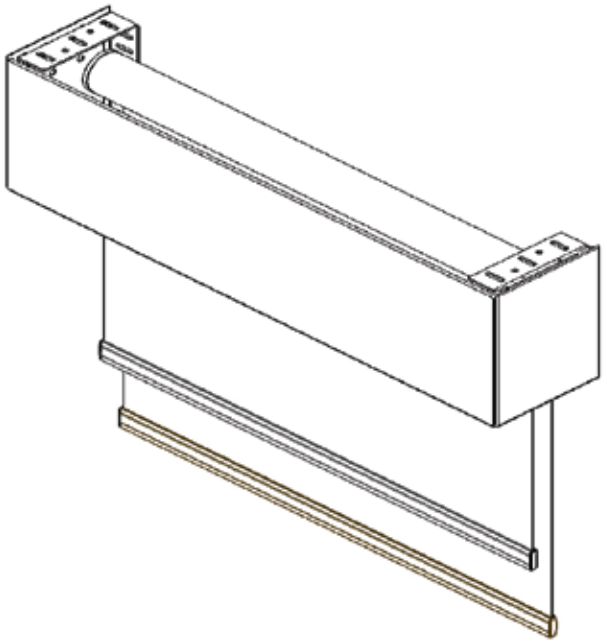


**The modularity of the Universal 5" Fascia System offers a variety of different motorized or manual configurations. It also –**

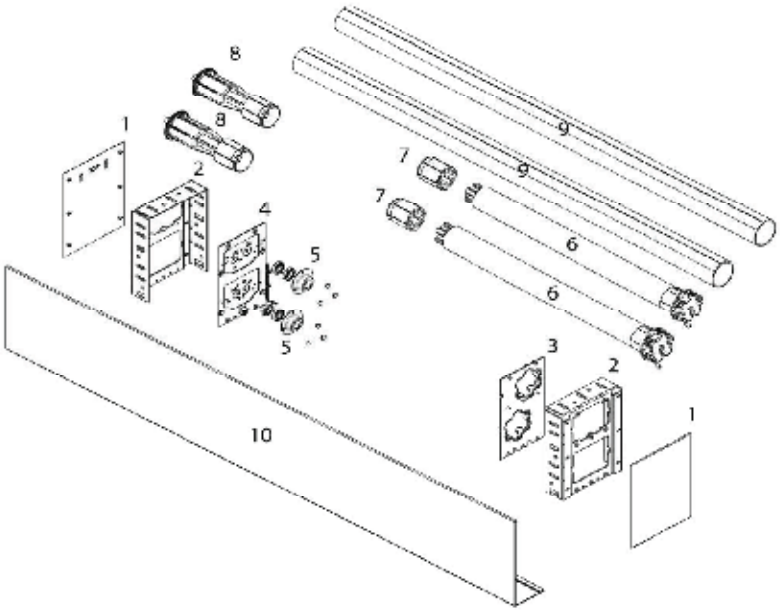
- Can be configured for a single large shade (4 ¾" diameter fabric roll) or dual shades (2 ¾" fabric roll),
- Eliminates notching of fascia using chain diverters and guides,
- Minimizes fascia light gap across the header as the top of the fascia is even with the top of the brackets,
- Accepts standard and reverse roll shades easily with reversible mounting fascia,
- Blocks light entering from behind the shades with optional mount of second length of fascia.

The Universal 5" Fascia System is available in white, anodized and bronze finishes and compliments the 3" and 4" Fascia and the Cassette 120. See Price Grid 11 Page 39

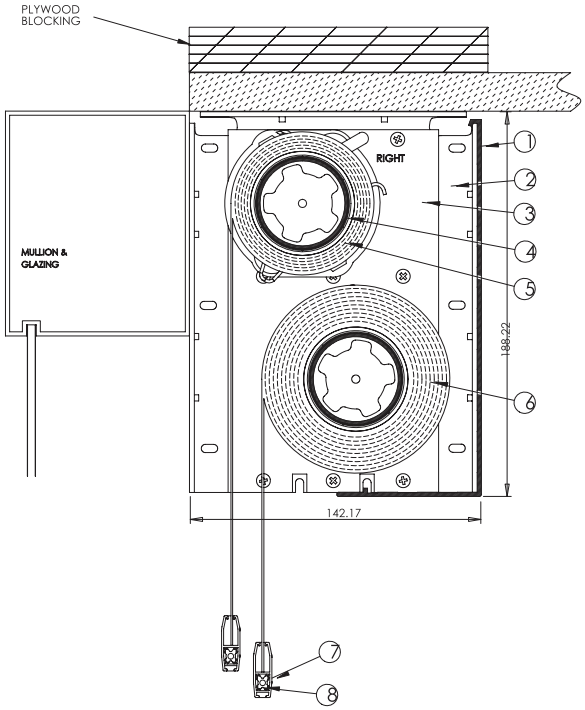
## 7" Square Fascia System



## 7" Square Fascia System with Somfy LT50 Motor




## ZMC 7" Motorized Roller Shade




- SPECIFICALLY DESIGNED FOR ALL INDUSTRIAL AND COMMERCIAL APPLICATIONS THE 7" FASCIA SYSTEM PROVIDES A CLEAN AND MODERN APPEARANCE TO ANY LOCATION
- COMPATIBLE WITH SOMFY LT50 MOTOR ONLY AVAILABLE WITH INTERMEDIATE BRACKETS ALSO
- THE 7" DUO SHADE BRACKETS ALLOWS BOTH FILTERING AND ROOM DARKENING
- COMBINED WITH SIDE CHANNEL TO COMPLETELY ELIMINATE LIGHT PENETRATION WHEN CLOSED
- AVAILABLE IN WHITE, BRONZE & ANODIZED
- LENGTHS ARE 16 FEET

See Price Grid 11 Page 39

NOTES:
1. 7" EXTRUDED ALUMINUM FASCIA
2. 7" FASCIA BRACKET
3. INSERT PLATE FOR MOTOR
4. 2" EXTRUDED ALUMINUM MOTORIZED TUBE
5. BLACKOUT FABRIC
6. FABRIC: 3%, 5%, 10% OPENNESS
7. EXTRUDED ALUMINUM SLIM BOTTOM BAR
8. SLIM BOTTOM BAR END CAP

## Cassette 100 & Cassette 120

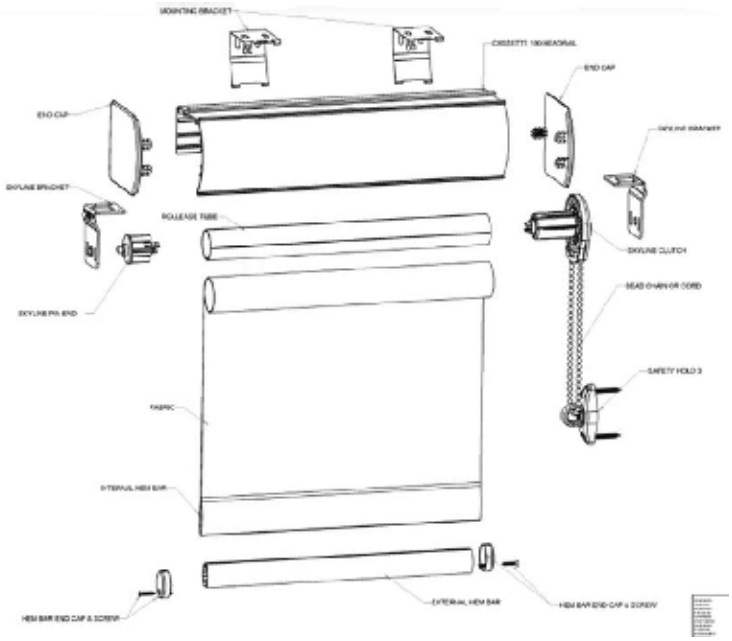
Here at Porter Preston we offer one of the finest finishing options for Custom Roller Shades our Cassette 100 & 120 Systems. Here are some of the advantages for using these products:

- Three headrail sizes afford greater range of drop length possibilities and use of thicker fabrics
- Quick and easy installation
- Sleek look accommodates upscale commercial needs and affords greater residential appeal
- Sleek, curved design makes sunscreen fabrics more adaptable to residential use
- Intermediate bracket allows two shades in one headrail
- Available in five of the most popular colors: Anodized, White, Vanilla, Bronze & Black.

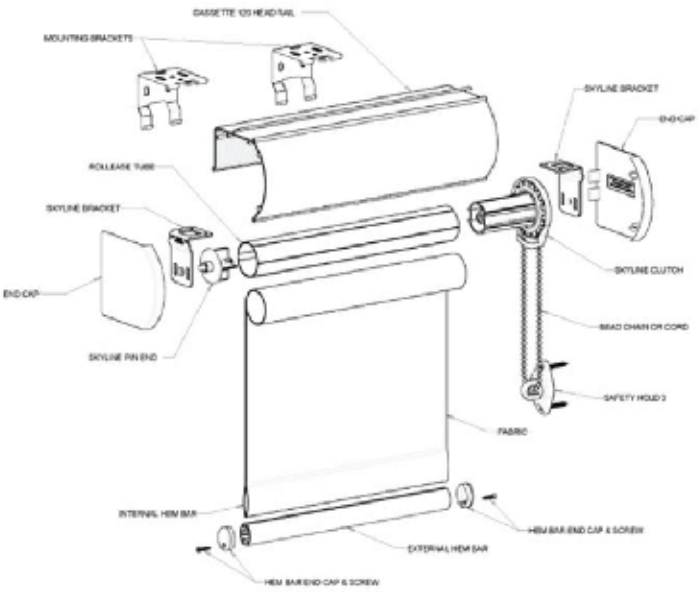
Cassette 100

| Description | Systems Available | Compatible Clutches | Max Tube Diameter | Max Roll Diameter | Max Window Width | Colors Available | Mounting Brackets |
|---|---|---|---|---|---|---|---|
| Cassette 100 | R-Series | R8, R16, RGAL RGALH 200 | 2 in (50.8mm) | 2.5 in (63.5mm) | 16 ft (4.88m) | Anodized, White, Vanilla, Bronze, Black | HDBKT2 |
| Cassette 120 | R-Series | R8, R16, RGAL RGALH 200 | 2 in (50.8mm) | 2.870 in 72.90mm) | 16 ft (4.88m) | Anodized, White, Vanilla, Bronze, Black | V2BKTXX |

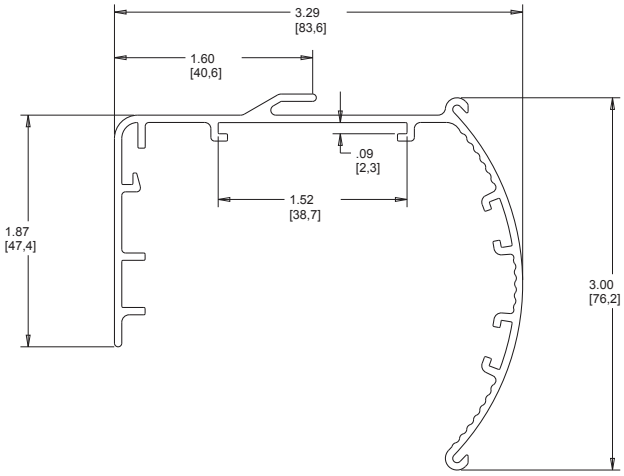
### Cassette 100

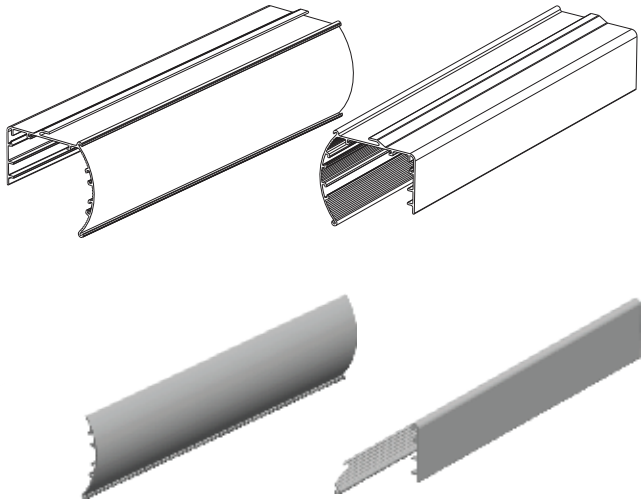


### Cassette 120

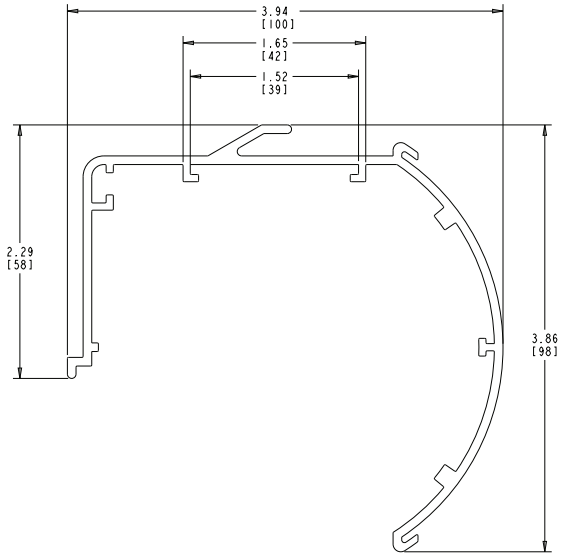


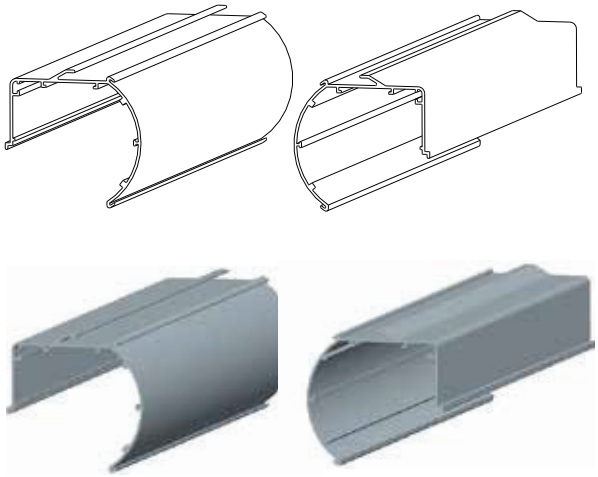
## Headrail Cassette 100



## Headrail Cassette 120



# Lower Access Fascia / Flap & Hanger

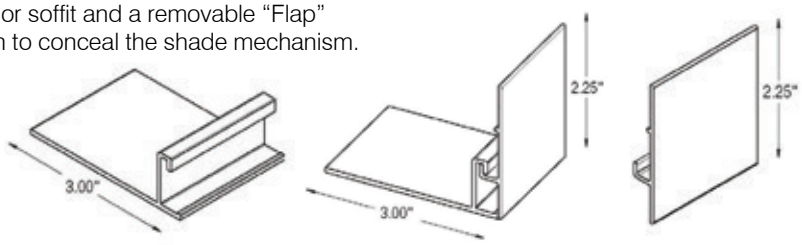
The lower access fascia/flap & hanger is an aluminum extrusion that is installed at the bottom of a dry soffit to conceal the bottom of the roller shade. One should drill the mount strip wall hanger in the front of the dry wall soffit (pocket). For Pricing See Price Grid 11 Page 40

## 3" Lower Access Fascia / Flap and Hanger

Flap and Hanger provides a simple solution for concealing either a manual or motorized roller shade from viewers beneath the system. Flap and Hanger is a two-piece unit consisting of a "Hanger" which is mounted to the inside face of a gypsum pocket or soffit and a removable "Flap" which attaches to the hanger to provide a 3" return to conceal the shade mechanism.

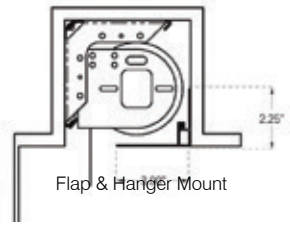
### Specifications

**Material:** 0.063" Extruded Aluminum
**Color:** White, Bronze and Anodized
**Length:** Available in custom lengths up to 150"




**Roll:** Available for regular roll and reverse roll shades
**Color:** White
**Mount:** Inside only
**Minimum Width:** 18"
**Maximum Width:** 240"
See Price Grid 11
Page 40

### Mounting



Flap & Hanger Mount

## 5" Lower Access Fascia / Flap and Hanger

5" Flap

**Roll:** Available for regular roll & reverse roll shades
**Color:** White & Anodized
**Mount"** Inside or Outside
**Minimum Width:** 12"
**Maximum Width:** 192"
See Price Grid 11
Page 40

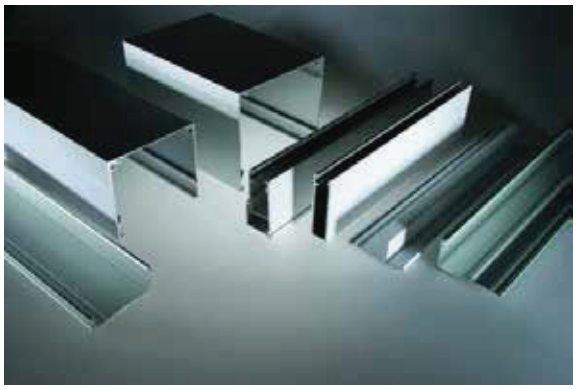
**3”, 4”, 5”, 6” Shade Box with Bottom Closure Plate**

RollEase®

***CONTRACT***

# Contract Series

**QUICK REFERENCE SHEET**



**Widest variety of clutch options featuring award-winning and patented technology advancements that provide the smoothest and easiest pull forces in the industry.**

- **Aluminum Pockets in 4 sizes**
- **Bottom Closures and Black-out Side and Bottom Channels**
- **Multiple Tube and Bracket sizes**
- **Manual and Motorized options**
- **Quality design for fast, cost-effective and trouble-free installation**

See Price Grid 11 Page 40

| *Item Description* | *Compatible Skyline Clutches* | *Compatible R-Series Clutches* | *Max Tube Diameter* | *Side Channels Available* | *Max Roll Diameter* | *Max Roll Diameter w/Bottom Closure* | *Max Window Width* | *Colors Available* |
|---|---|---|---|---|---|---|---|---|
| 3 Inch Pocket | N/A | R8, R16 | 2 in (50.8mm) | No | 2.80 in (71.12mm) | 2.4 in (60.96mm) | 16 ft (4.88m) | Anodized, White |
| 4 Inch Pocket | SL15, SL20, RGALH, SL30, RGAL400H | R16, R24 | 2 1/2 in (63.5mm) | Yes | 3.75 in (95.25mm) 3.70 in (93.98mm) | 3.4 in (86.36mm) | 16 ft (4.88m) | Anodized, White |
| 5 Inch Pocket | SL15, SL20, RGALH, SL30, RGAL400H | R16, R24, RGAL, RGAL400 | 3 1/4 in (82.6mm) | Yes | 4.75 in (120.65mm) | 4.75 in (120.65mm) | 16 ft (4.88m) | Anodized, White |
| 6 Inch Pocket | SL20, RGALH, SL30, RGAL400H | R16, R24, RGAL, RGAL400 | 3 1/4 in (82.6mm) | Yes | 5.70 in (144.78mm) | 5.5 in (139.7mm) | 16 ft (4.88m) | Anodized, White |

*For motor selections, see www.rollease.com/systems/roller-shades/motorized-solutions and click on Contract/Pocket Systems

# Side Rails, Sill Channel & "Zip" Tracks

Side Rails & Sill Channels are aluminum extrusions used to eliminate light gaps at the left, right & bottom edges of the shade. Zip tracks are a great way to get the benefits of a side rail without any of the potential issues – can be used over open window – even outside.

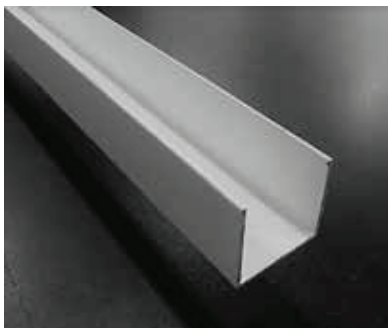
Side Rails are used (primarily) for light control on the side and bottom of the shades. Side Rails are available in one width of 2 1/2" and have caps to finish top and bottom edges. Available in the following colors: White, Bronze, Black, Anodized and Vanilla.

See Price Grid 11 Page 40

**Side Rail**

Sill Channel is a more cost effective option used on the sill to control light bleed from the bottom of the shade.

See Price Grid 11 Page 40



**Sill Channel**

ZIP Tracks are a fantastic way of getting all the benefits of a side rail and none of the draw backs. The vertical edge of the fabric has a"zipper" heat sealed to it that is retained by a special side rail extrusion so that the fabric will not only remain in the side rail but will be held snugly in place. Available in white, off-white, gray, bronze & black. Custom colors are also available.

Please Call for a Quote

**Zip Tracks**

## Automation

Pristine roller shades can be operated by battery or hard wired solutions.
Control options are many from wireless wall switches and remotes to home automation interfaces.

Porter Preston offers many different solutions for the automation of window treatments. The simplest and most popular solution is Somfy RTS (Radio Technology Somfy) and we have featured these motors and controls here.

We are happy to quote motorization solutions such as Somfy ILT, Lutron QED & QS and Electronic Solutions. We will design the system that is right for your project. Ask about Porter Preston's Project Management and Installation services. We can provide a "turn-key" solution for your automation project.

## Battery Powered Motorized Roller Shades

### Somfy R28 RTS-1240292

Porter Preston offers Somfy R28 RTS battery powered motors. They are radio (RTS) controlled and fit 1 ½" roller tube. Their maximum lifting capacity is 10 lbs. In general they can lift a 96" x 96" shade. Expected battery life is 1 – 2 years depending on frequency of use. Lithium batteries are supplied and recommended when replacements are due.

### Advantages:

- No need for wiring
- In wall and handheld wireless controls
- Same controls work with other RTS hard wired shades
- Shades can be operated individually, groups and sub-groups
- Small size

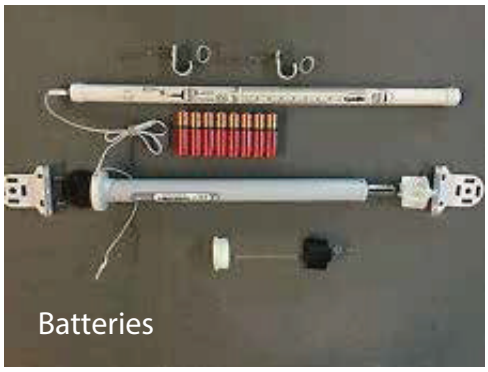
### Disadvantages:

- Size / weight limitations
- Motor noise – rather loud
- Battery powered – eventually the shades will cease to function and the batteries will have to be replaced
- Motor speeds often will not be the same

**Minimum Width:** w/o fascia 16" with fascia 17"
**Maximum Width:** 96"
**Somfy R28 RTS battery motor**

### Includes:

**Battery wand**
**Battery wand mounting clips**
**8 lithium AA batteries**
**See Price Grid 12** Page 41


Batteries

# Somfy 12V DC Rechargeable Solar Battery Pack / Tube / Wand Kit
# Part # 9019235

**Kit includes:**
(1) Photovoltaic Solar Panel in Bezel with Glass mount adhesive strips,
(1) 10" Y-Harness, (1) Alchohol Wipe, (1) Instructions (10) #9018621 NiMH(Nickel Metal Hydride) rechargable batteries that fit in the reloadable battery tube.

- Used for powering Somfy LT30, CT32 and 2" Blind Tilt 12V Motors and Hunter Douglas 12 Volt PowerRise lift systems (see below).
- Low profile solar (photovoltaic) panel is compact, discreet and easy to conceal at just 1.57" tall x 11.85" Wide.
- Battery Tube / Wand 12" Y-Harness plugs directly into motor power port.
- Optional 24" or 48" Y-Harness available to extend reach of battery tube to motor.
- Replaces single (#9013741) and Dual (#9013742) throw away sealed battery wand.
- Battery Tube / Wand Dimensions: 20.625"L x 0.792D
- Warranty: 5-Years on Solar Panel, Wire Harness and Battery Holder. No warranty on NiMh Battery but has a life expectancy of 3-5 years.
- Somfy Cat. #9019235 includes (10)-NiNH batteries **MSRP:** See Price Grid 12

The NEW Somfy Rechargeable Solar Battery Pack is a group of components that work in unison to provide a long life, renewable energy source for Somfy 12 Volt DC WireFree Motors. Patented energy saving technology uses sunlight to power WireFree Motorized window coverings by recharging the NiMH battery. Photovoltaics produce solar energy by converting solar radiation (sunlight) into direct electricty (DC) providing a Green alternative to regular batteries. The WireFree Solar Pack's PV panel is mounted on the inside of the window opening and converts the sun's light into electrical energy to power the window blind motor. The Solar Battery Pack is cost effective by reducing battery replacement and preserves the enviroment and provides a maintenance free soloution that does not require an electrician.
The Somfy Rechargeable Battery Pack is the ideal solution for hard to reach battery tube locations such as second story windows where battery replacement can be challenging.

# Wired Motorized Roller Shades

**See Price Grid 12 Page 41**

- **Somfy Sonesse ST-30 RTS** (1001524) 24 volt motor is a 2 nm (newton meter– a power rating) low voltage motor. It is best used on smaller shades as it can fit in a tube as small as 1.5". The motor is quiet – giving off only a small hum as it operates. As these motors operate off of 24 volts they do require a power supply to operate.

**Sonesse ST-30 RTS**

**Minimum Width:** 20" **Maximum Width:** 96"

**Options:** single motor power supply

5 motor power / distribution panel
10 motor power / distribution panel
panel dimensions: 12 1/4" x 12 1/4" x 5 1/2" high

- **Somfy Sonesse 40 RTS 404 S2** (1001636) is a 4nm motor that runs on standard household line voltage. No power supply is necessary. An 11 1/2' cord is standard with the motor. Additional cord and plug is available at an additional cost.
  **Minimum Width:** 23 1/2"
  The Sonesse 40 series of motors are very quiet and deliver a lot of power in a 44mm or 2" tube size.

**Sonesse ST-40 RTS**

- **Somfy Sonesse 40 RTS 409 R2** (1001638) is a 9nm motor that runs on standard household line voltage. No power supply is necessary. An 11 1/2' cord is standard with the motor. Additional cord and plug is available at an additional cost.
  **Minimum Width:** 25"
  The Sonesse 40 series of motors are very quiet and deliver a lot of power in a 44mm or 2" tube size.

For the Sonesse 40 RTS motors we can supply you with a grounded angle plug either loose or installed on the motor. If we install it on the motor for you we will cut the cord (11 1/2") to any length you specify. Note that this motor cable is NOT changeable so too long is always better than too short.

**Angle Plug comes either loose or installed on motor**

**Sonesse 50 RTS w/o Plug**

- **Somfy Sonesse 506 S2 RTS (1001809)** is a 6nm motor that runs on standard household line voltage. No power supply is necessary. See cord and plug options below.
  **Minimum Width:** 31 1/2"

**Sonesse 50 RTS 3' AC Cord with Plug**

**See Price Grid 12 Page 41**

RTS
Radio Technology Somfy®

## Wired Motorized Roller Shades

- **Altus 50 RTS** 525S2 (1043287) is for shades with great height or width, large banded shades and tensioned shades where more power is oftened needed. It is a 10nm motor that runs on standard household line voltage. No power supply is necessary. See cord and plug options below.

  **Minimum Width:** 29”

See Price Grid 12 Page 42

These Sonesse 40, 50 and Altus 50 motors are also available in a standard **(4 wire) version**. Note that this motor will require a switch or external control.

### RTS AC Cord Without Plug:

See Price Grid 12 Page 41

| | |
|---|---|
| 9203866 | 12' RTS Motor Cable WITHOUT Plug (LT-50) |
| 9001537 | 18' RTS Motor Cable WITHOUT Plug (LT50) |
| 9001264 | 24' RTS Motor Cable WITHOUT Plug (LT50) |

110-volt AC Plug-in Motors simply plug directly into a standard electrical outlet

### RTS AC Cord With Plug Installed on Motor:

See Price Grid 12 Page 41

| | |
|---|---|
| 9019952 | 3' RTS AC Cord With Plug Installed on Motor |
| 9019953 | 6' RTS AC Cord With Plug Installed on Motor |
| 9012145 | 12' RTS AC Cord With Plug Installed on Motor |
| 9012151 | 18' RTS AC Cord With Plug Installed on Motor |
| 9012146 | 24' RTS AC Cord With Plug Installed on Motor |

24-volt DC Plug-in Motors require a power supply transformer that is wired to the motor cable and then plugs into an electrical outlet

# Wired Motorized Roller Shades

## Sonesse® ULTRA 50 AC -Part # 1002562

**Ultra-quiet, ultra powerful, ultra flexible**

Minimum System Width is 39”

### Description

Motorize a wide variety of window coverings to create the perfect environment and enjoy the peace and serenity provided by the Sonesse® ULTRA. It offers exceptional lifting capacity so you can enjoy powerful operation in a quiet and relaxing environment.

### Benefits

**Silent & Strong**

Enjoy energy savings, privacy and glare reduction in a quiet atmosphere

- Perfect for areas where silence is critical such as nurseries, bedrooms and offices
- Our patented technology provides strong performance that allows for muliti-banding
- of up to six shades

**Comfort & Convenience**

Continue your activities uninterrupted at home or work with the peaceful silent

- operation of motorized applications

Compatible with multiple control technologies so you can operate motorized applications with ease

- 

**Energy Savings**

Compatible with timers, sensors and the myLink™ app for automatic operation

- 

### Description

**ULTRA Powerful**

Its superior torque of up to 6Nm allows the motor to be installed for almost any application on the market. Additionally, the high torque allows for a single Sonesse ULTRA to multi-band up to six shades.

**ULTRA Quiet**

Sonesse ULTRA 50 AC is packed with innovations and patented technologies that provide 6Nm of power and an acoustic performance of less than 38dB- the most powerful and quietest motor on the market.

**ULTRA Flexible**

Available for a variety of control systems, for all types of spatial configurations in commercial and residential buildings, in both new and renovated projects.

See Price Grid 12 Page 41

RTS
Radio Technology Somfy®

# RTS Controls

## Telis Handheld Remote Controls

Telis Remote controls come in 3 different channel configurations 1, 5, & 16.
The are available in 3 colors: Pure – White; Lounge – Black; Silver- Silver. There is also a weather resistant model – the Patio.

For MSRP See Price Grid 12 Page 41

| | | | |
|---|---|---|---|
| Telis 1 Pure | (1810632) | Telis 4 Silver | (1810641) |
| Telis 1 Patio | (1810643) | Telis 4 Lounge | (1810652) |
| Telis 1 Silver | (1810639) | Telis 16 Silver | (1811082) |
| Telis 1 Lounge | (1810650) | Situo 1 RTS | (1800128) |
| Telis 16 Pure | (1811081) | Situo 5 RTS Pure | (1800139) |
| Telis 1 Chronis Pure | (1805237) | Smoove 1 RTS Pure | (1811533) |
| Telis 4 Pure | (1810633) | | |
| Telis 4 Patio | (1810645) | | |

**Telis 1 Patio**

**Telis 4 Lounge**

**Telis 4 Pure**

**Telis 16 Pure**

The Telis 6 Chronis RTS is a multi-channel (6) programmable timer that can also be used as a 6 channel hand held remote.

Situo RTS offers
a sleek modern look,
refined profile,
ergonomic design with
a discreet wall support

Situo 1 RTS-Price Grid 12 Page 41

The Smoove RTS is a
single channel, battery-operated wall switch
for Radio Technology Somfy powered products.
Its surface-mount design eliminates
the need to cut into drywall
during installation.
With seven decorative
frame choices the
Smoove is the perfect
choice to match any decor.

Smoove 1 RTS Pure-Price Grid 12 Page 41

For MSRP See Price Grid 12 Page 42

## DecoFlex In Wall Wireless Remote Controls

Somfy's DecoFlex is a wireless RTS control with a decora cutout that mounts in the wall in a low voltage ring (included). It comes standard in either 1 or 5 channel configurations. 2, 3 & 4 channel face plates are available for an extra charge. Included with every DecoFlex are stickers for custom labeling every button. Printed buttons are available as well. DecoFlex is available in White, Ivory & Black.

**See Price Grid 12 Page 42**

| | |
|---|---|
| 1810897 | DecoFlex 1 White |
| 1810898 | DecoFlex 1 Ivory |
| 1810830 | DecoFlex 1 Black |
| 1810813 | DecoFlex 5 White |
| 1810814 | DecoFlex 5 Ivory |
| 1810899 | DecoFlex 5 Black |

**DecoFlex 1 White**

**DecoFlex 5 Ivory**

2, 3 or 4 Channel DecoFlex Overlays Available

Custom Engraved Decoflex Command Buttons

## Controls for Standard Motor

**See Price Grid 12 Page 42**

| | |
|---|---|
| 1800374 | White Single Pole Double Throw (SPDT) Maintained Decora Switch |
| 1800373 | Ivory Single Pole DoubleThrow (SPDT) Maintained Decora Switch |
| 1800375 | White Double Pole Double Throw (DPDT) Maintained Decora Switch |
| 1800376 | Ivory Double Pole Double Throw (DPDT) Maintained Decora Switch |
| 1810476 | IGC 4n1 Motor Controller |
| 1810627 | Universal RTS Receiver for 110v Motors |

## Quick Disconnect Cable for Standard Motors loose or installed on motor

**See Price Grid 12 Page 42**

| | |
|---|---|
| 9012160 | Anderson Power Plug Installed on Motor (male-white)12" |
| 9012161 | Anderson Power Plug Installed on J-Box side (female black 60" |

## Somfy Universal RTS Interface

**See Price Grid 12 Page 41**

Somfy's Universal RTS 16 Channel Interface can convert commands from IR, RS232, RS485 to RTS commands

1810872 Somf Universal RTS Interface

**Somfy Universal RTS Interface**

## DecoFlex RTS Table Top Accessory- See Price Grid 12 Page 42

| | |
|---|---|
| 1811185 | DecoFlex Table Top Black |
| 1811051 | DecoFlex Table Top White |

**DecoFlex Table Top Black**

## RTS Repeater - extend the range of your RTS controls up to 60'

1810791 RTS Repeater-**See Price Grid 12 Page 41**

**RTS Repeater**

## RTS Sun Sensor

9013707 Sunis Indoor Wirefree RTS Sun Sensor-**Price Grid 12 Page 41**

**Sun Sensor**

# myLink™ RTS
# Smartphone and Tablet Interface

Item #: 1811403-See Price Grid 12 Page 41

## OVERVIEW:

The myLink™ RTS Smartphone and Tablet Interface is a WiFi to Radio Technology Somfy® (RTS) bridge that can control up to 16 channels of RTS motorized products using the Somfy myLink apps for iOS and Android devices. Through the app, users can send immediate RTS commands, create scenes (a group of motorized products working together) and schedules (timed events). Users may access their myLinks from anywhere with the app's remote access feature. Though the myLink is a single-zone controller, multiple myLinks can be joined within the same system for multi-zone control. The myLink can also be used as a WiFi to RTS interface for integration with third-party control systems and is compatible with the Somfy Synergy™ API and Amazon Alexa.

For information about the original myLink (Legacy version), see Legacy spec sheet. Legacy myLinks are identified with the status LED and setup button on the right side of the unit, and device IDs beginning with "AAAA" (EX: AAAA1234).

## TECHNICAL SPECIFICATIONS:

- 120V AC; 50-60Hz
- Ultra Low Power Wi-Fi (802.11 a/b/g/n)
- 3.64" L x 2.35" W x 1.95" H
- Radio Frequency:
  - RTS 433.42 MHz
  - WiFi: 2.4 & 5GHz
- iOS Version: 7 and higher
- Android Version: Jelly Bean and higher
- FCC ID: DWNMYLINK
- Operating Temp: 41°F to 113°F (5°C to 45°C)
- Rated Current (Amps): 10 to 50 milliamps
- Insulation Class: Class II
- For Indoor Use Only
- Enclosure:
  - PE
  - UL94V-0 flame rating
  - RoHS compliant
- Shipping Weight: 1lb

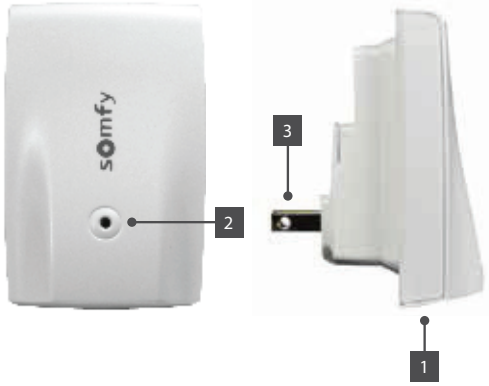
## FEATURES SUMMARY:

- Control for up to 16 RTS channels per myLink™ from iOS and Android devices
- Join up to 10 myLinks together for multi-zone control
- Manually activate RTS products
- Automate window coverings with scenes and schedules
- Supports Up/Down/My/Stop commands and incremental control (tilt/brightness)
- Multiple users
- Remote access
- Integration with third-party systems over IP
- Compatible with Somfy Synergy
- Compatible with Amazon Alexa

## WHAT'S IN THE BOX:

- myLink™
- Quick Start Guide

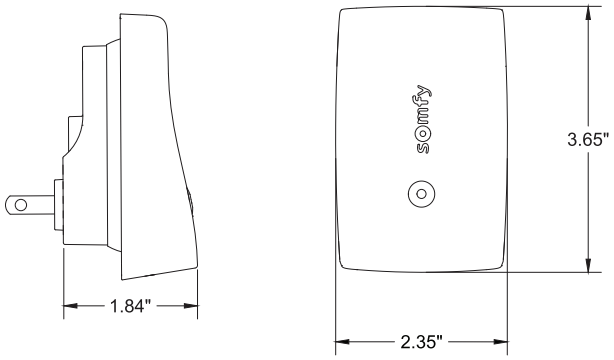
## CONNECTIONS AND INDICATORS:




| | ELEMENT | FUNCTION |
|---|---|---|
| 1 | Setup Button | Engages setup mode |
| 2 | Status LED | Solid Red: Setup mode. The myLink is ready to accept WiFi network information or have its PIN changed. This is the mode the myLink should be in out of the box.<br>Solid Green: myLink is successfully connected to a WiFi network<br>Slow Blinking Green: myLink is trying to connect to a WiFi network/is disconnected from its known WiFi network<br>Single Orange Blink: myLink is sending RTS commands<br>Solid Orange: Firmware update mode<br>Slow Blinking Red: myLink is scanning both 2.4GHz and 5GHz bands for nearby WiFi networks |
| 3 | AC Prongs | AC prongs |

## DIMENSIONS:

Item #: 1811403-See Price Grid 12 Page 41




## BEST WIRING PRACTICES

Before installing the myLink, make sure that the RTS system is fully operational with all motor limits set and a programmed RTS transmitter. Plan to install one myLink per zone. Actual specification and RF range will vary depending on number of RTS channels and environmental conditions (building materials, RF interference, etc.).

The diagram shown below is meant for illustrative purposes to show the connections from product to product. This device could be used in other configurations than shown below.

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# The QMotion Difference See Price Grid 13 Page 44

QMotion shading systems are developed for simplicity, superior function and aesthetic elegance. QMotion has focused on developing automated window coverings that move quietly, more efficiently, and have batteries that last years longer than others.

- Low voltage 1-way or hardwired with ZigBee HA1.2 2-way communications.
- Easy to program.
- With battery operated shades, simple installation - no wires.
- Whisper quiet motors.
- Industry leading 1/2" light gaps.
- Evenly distributed on both sides.
- Side channels & sill angles optionally available.
- Patented manual override system.
- Patented counterbalance system.
- Integrated Safety Stop.

QMotion Qadvanced motorized roller shades are available in battery or wired configurations. Battery operated shades have 2 communication options to choose from:

- Gen 3 proprietary protocol, 1-way communication.
- Qadvanced with ZigBee HA1.2 (Home Automation v 1.2) specification for 2-way communications.

Qadvanced wired options now include:

- Low voltage using 22AWG/24V wires with Gen 3 proprietary protocol, 1-way communication.
- Qadvanced Intelligent System (QIS) hardwired, uses standard Cat5e or Cat6 cable for both power and communications. QIS shades may be used with our wired wall switches and/or wireless remote controls using the ZigBee HA1.2 specification.

# Qadvanced Operated Shades See Price Grid 13 Page 44

Qadvanced operated roller shades are now available in three different communication protocols. The enhanced proprietary protocol in Gen 3 shades, for those environments that may have a lot of other electronic devices competing for radio air space. The 2-way communication with the ZigBee HA1.2 battery operated shades. And the Qadvanced Intelligent System (QIS) is hardwired shading offering the option of ZigBee communication.

## Qadvanced Battery Operated Roller Shades with Gen 3

- Uses the 3rd generation QMotion proprietary protocol, 1-way communication
- Great for stand-alone applications where there is potential interference from other electronic devices. This protocol may be more consistent and responsive in radio rich environments.
- Qadvanced Gen 3 roller shades use our QdR Remotes, either single channel or multi-channel. QdR remotes are designed to fit in standard style wall plates

## Qadvanced Battery Operated Roller Shades with Zigbee HA1.2

- QMotion Qadvanced Battery operated Shades are available using the ZigBee HA1.2 (Home Automation v1.2) specification for 2-way communication.
- Adding 2-way communication allows for feedback of the shade position with automation apps. Qadvanced shades with ZigBee HA1.2 have features such as manual override, quiet motors, narrow light gaps, with the added benefit of the ZigBee network.
- May be integrated with smart home automation systems or used “stand alone” with the QdR Multi Channel Remote. Most smart home automation systems will require the Qube coordinator (gateway or bridge device) for integrating the shades to their system

## Qadvanced Intelligent System Hardwired

- Uses standard off-the-shelf Cat5e or Cat6 cable for both power and communications. **NOTE: Do NOT use Power over Ethernet (PoE) or any Ethernet wiring or powering scheme**
- Require a Power and Communications Panel with 8 ports. The 8 ports connect via RJ-45 connectors for any combination of a total of 8 shades and controls.

# Roller Shade Material

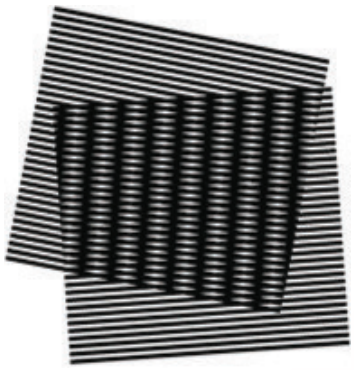
**Pristine Roller Shades are available in many colors, textures and privacy options from the top manufacturers in the world. In addition we will also use Customer's Own Material (COM) to meet the needs of our customers that require color and/or pattern coordination.**
Contact Customer Service for Pricing.

**Pristine Roller Shade Material tend to fall into three categories: Solar Screens, decorative Translucents & Blackouts. Within these three categories the fabrics range from functional to decorative and everything in between.**

## Solar Screens

- These are Mesh fabrics designed to control natural light.
- Available in many "openness factors" i.e. 1%, 3%, 5%, 10%, etc. Openness Factor affects comfort, the degree of visibility and glare control.
- Protects interiors and furnishings from the damaging rays of the sun.
- Reduces glare for televisions and computer screens.
- Preserves the view to the outside. *Note that this view is from the relative dark side to the relative bright side so at night a lit room will be visible from the outside*.
- Provides a decorative aspect – especially with the latest in Solar Screen designs.

*Caution!! Some Solar Screen fabrics installed on windows with existing insect screens can cause a **"Moiré Effect"** which could be objectionable to the end user. It is always best to test for this with a fabric sample BEFORE ordering the shades. If it is winter be sure to ask as sometimes the insect screens are removed for the winter.*



***"Moiré Effect"***

## Translucents

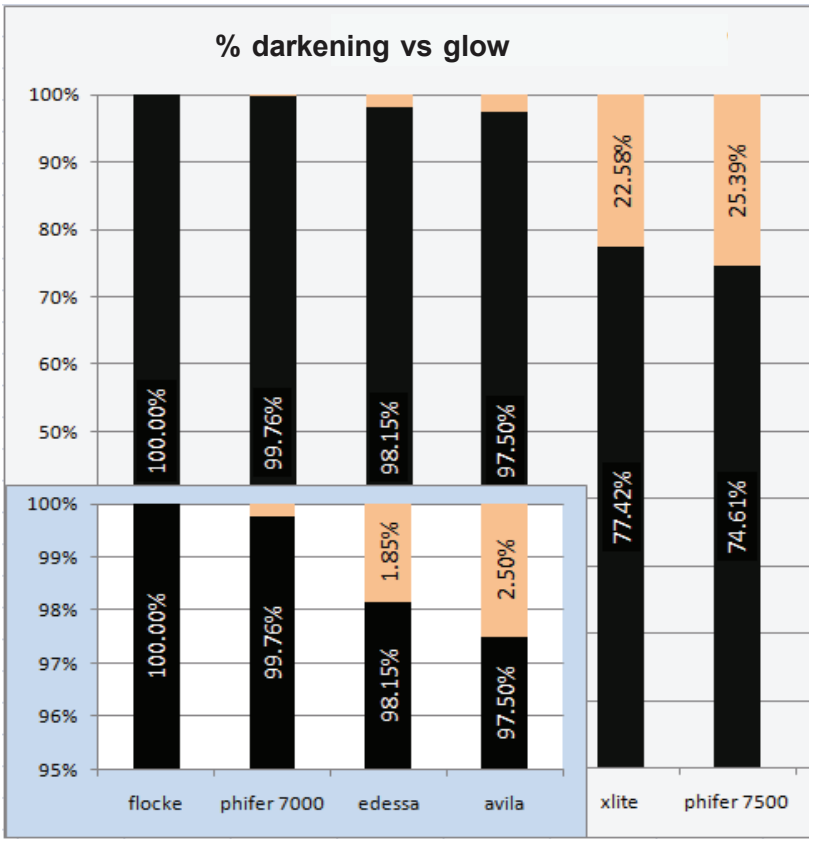
- These fabrics let in some light but none of the view affording a nice warm glow in the daytime and privacy anytime.
- Pristine has Translucent fabrics that have a matching Blackout counterpart.

## Blackouts

- As the name implies these fabrics will not allow any direct light to pass through. There is no openness in the fabric, however some portions of the fabric composition are translucent enough that you may see a "glow" behind the shade, particularly if the window is facing east or west. No UV rays come through the fabric and there is complete privacy. The "glow" varies by product. See the chart on page 21 for specific comparisons.
- Pristine has Blackout fabrics that have a matching Translucent counterpart.

*Caution: While a Blackout shade does not allow any light to pass through the fabric, light can and will bleed around the sides, top & bottom of the shade. Pristine offers valances, side rails and sill rails to eliminate all light from the window.*

## The Glow Effect




*This is a magnification of the top 5% of the chart*

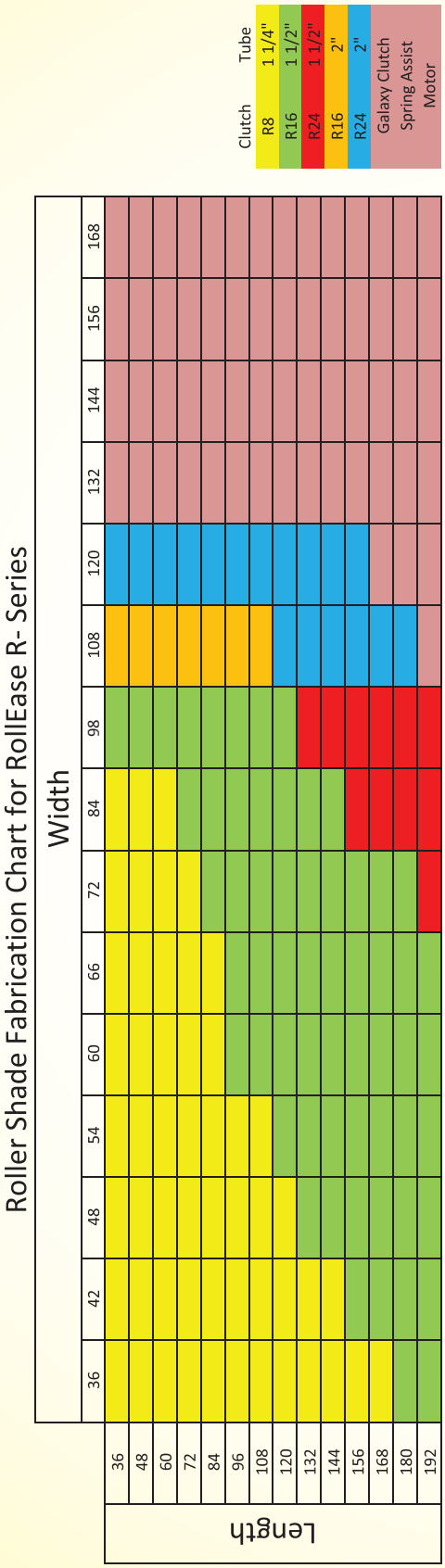
## Shade Roll-Up Diameters

*Fabric thickness will vary. The table below is based on a fabric with a thickness of .020* inches

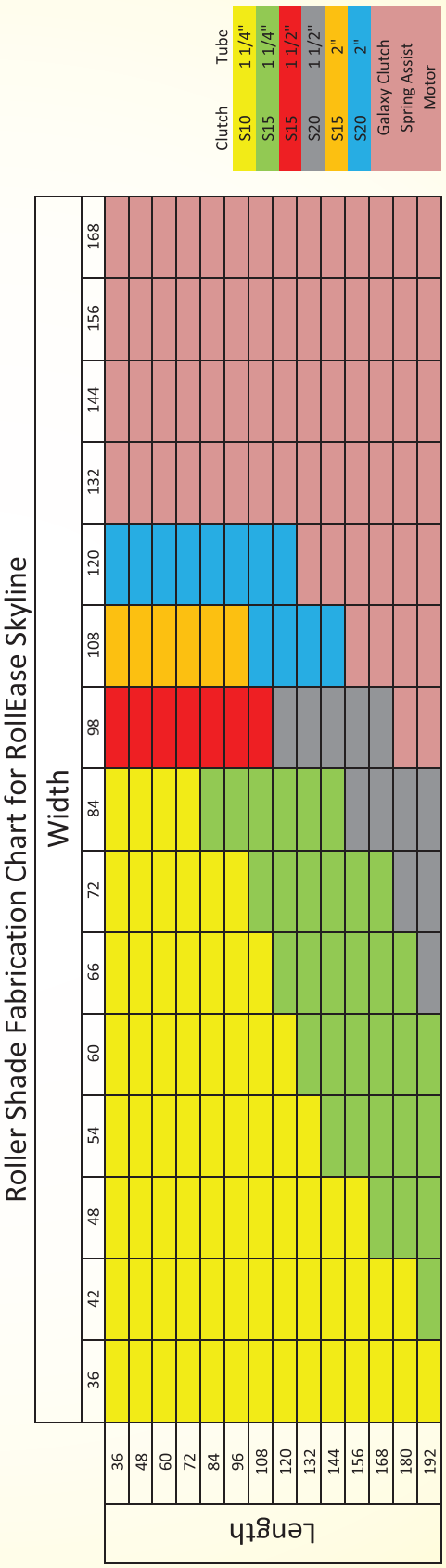
| Drop | | | Tube Outside Diameter | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | 1.25 | 1.50 | 2.00 | 2.50 | 3.25 | Inches |
| cm | Inches | Feet | 32 | 38 | 50 | 63 | 83 | mm |
| 30 | 12 | 1 | 1.37 | 1.60 | 2.07 | 2.56 | 3.30 | Shade Diameter Fully Raised |
| 61 | 24 | 2 | 1.47 | 1.69 | 2.15 | 2.62 | 3.34 | |
| 91 | 36 | 3 | 1.57 | 1.78 | 2.22 | 2.68 | 3.39 | |
| 122 | 48 | 4 | 1.67 | 1.86 | 2.29 | 2.73 | 3.43 | |
| 152 | 60 | 5 | 1.76 | 1.94 | 2.35 | 2.79 | 3.48 | |
| 183 | 72 | 6 | 1.84 | 2.02 | 2.42 | 2.84 | 3.52 | |
| 213 | 84 | 7 | 1.92 | 2.10 | 2.48 | 2.90 | 3.56 | |
| 244 | 96 | 8 | 2.00 | 2.17 | 2.54 | 2.95 | 3.61 | |
| 274 | 108 | 9 | 2.08 | 2.24 | 2.60 | 3.00 | 3.65 | |
| 305 | 120 | 10 | 2.15 | 2.30 | 2.66 | 3.05 | 3.69 | |
| 335 | 132 | 11 | 2.22 | 2.37 | 2.71 | 3.10 | 3.73 | |
| 366 | 144 | 12 | 2.29 | 2.43 | 2.77 | 3.15 | 3.77 | |
| 396 | 156 | 13 | 2.35 | 2.49 | 2.82 | 3.20 | 3.81 | |
| 427 | 168 | 14 | 2.42 | 2.56 | 2.88 | 3.24 | 3.85 | |

| Fascia System | Largest Allowable Shade Diameter |
|---|---|
| | Inches |
| Cassette 100 | 1.95 |
| Cassette 120 | 2.25 |
| R-Series Fascia, 3" | 2.75 |
| SL Fascia, 3' | 2.75 |
| Contract Pocket, 3" | 2.75 |
| R-Series Fascia, 4" | 3.75 |
| SL Fascia, 4" | 3.75 |
| Contract Pocket, 4" | 3.75 |
| Contract Pocket, 5" | 4.75 |
| Contract Pocket, 6" | 5.75 |

## Roller Shade Fabrication Chart for RollEase R- Series




## Roller Shade Fabrication Chart for RollEase Skyline



## Fabric Specifications

| Fabric | Price Grid | Openness % | Maximum Fabric Width | Can Railroad | Cover Valance | Weight | Thickness | Fire Rated | Green Guard Certified | Green Guard Gold | Fungal Resistant |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Alkenz 3000 Net 1% | 3 | 1 | 118 | Y | Y | 15.28 | 0.027 | Y | Y | Y | Y |
| Alkenz 3000 Net 3% | 3 | 3 | 118 | Y | Y | 13.12 | 0.022 | Y | Y | Y | Y |
| Alkenz 3000 Net 5% | 2 | 5 | 118 | Y | Y | 12.39 | 0.022 | Y | Y | Y | Y |
| Alkenz 3000 Net 10% | 2 | 10 | 118 | Y | Y | 11.36 | 0.020 | Y | Y | Y | Y |
| Avila Twilight | 7 | 0 | 118 | Y | Y | 12.09 | 0.017 | Y | Y | Y | Y |
| Avila Twilight Solid | 7 | 0 | 118 | Y | Y | 13.12 | 0.022 | Y | Y | Y | Y |
| Century/Opaque | 1 | 0 | 72 | Y | Y | 12.00 | 0.013 | Y | Y | Y | Y |
| Chi Blackout | 8 | 0 | 94 | N | Y | 10.06 | 0.018 | N | N | N | Y |
| Chi Light Filtering | 7 | LF | 94 | N | Y | 5.62 | 0.011 | N | N | N | Y |
| Dizz (Note 1) | 8 | NA | 78 | Y | N | 2.00 | 0.010 | N | N | N | N |
| Duplex | 1 | 0 | 72 | Y | Y | 12.50 | 0.013 | Y | Y | Y | Y |
| E Screen 1% | 6 | 1 | 122 | Y | Y | 13.30 | 0.020 | Y | Y | Y | Y |
| E Screen 3% | 4 | 3 | 122 | Y | Y | 11.60 | 0.017 | Y | Y | Y | Y |
| E Screen 5% | 4 | 5 | 122 | Y | Y | 10.70 | 0.016 | Y | Y | Y | Y |
| E Screen 10% | 3 | 10 | 122 | Y | Y | 10.30 | 0.020 | Y | Y | Y | Y |
| Flocke | 10 | 0 | 94 | Y | Y | 14.70 | 0.021 | Y | N | N | N |
| Gold Chic | 7 | NA | 110 | N | N | 4.00 | 0.010 | N | N | N | N |
| Green Screen Revive 1% | 6 | 1 | 122 | N | N | 5.87 | 0.019 | Y | Y | Y | Y |
| Green Screen Revive 5% | 5 | 5 | 122 | N | N | 5.01 | 0.017 | Y | Y | Y | Y |
| Linen Glass | 1 | 0 | 72 | Y | Y | 12.00 | 0.016 | Y | Y | Y | N |
| M Screen 1% | 5 | 1 | 98 | Y | Y | 13.12 | 0.022 | Y | Y | Y | Y |
| M Screen 3% | 4 | 3 | 122 | Y | Y | 12.27 | 0.022 | Y | Y | Y | Y |
| M Screen 5% | 4 | 5 | 122 | Y | Y | 11.30 | 0.022 | Y | Y | Y | Y |
| M Screen Deco 3% | 5 | 3 | 98 | Y | Y | 12.21 | 0.023 | Y | Y | Y | Y |
| M Screen Deco 5% | 5 | 5 | 98 | Y | Y | 11.30 | 0.020 | Y | Y | Y | Y |
| Meridian Blackout | 7 | 0 | 118 | Y | Y | 12.39 | 0.020 | Y | N | N | Y |
| Moire | 1 | 0 | 72 | Y | Y | 12.00 | 0.014 | Y | Y | Y | N |
| Natte 5% | 7 | 5 | 98 | Y | Y | 14.13 | 0.022 | Y | Y | Y | Y |
| Natte 10% | 6 | 10 | 98 | Y | Y | 13.48 | 0.021 | Y | Y | Y | Y |
| NoLite | 2 | 0 | 72 | Y | Y | 14.00 | 0.014 | Y | Y | Y | Y |
| Nuance | 8 | LF | 78 | N | Y | 4.13 | 0.011 | N | N | N | N |
| Palm Beach Blackout | 8 | 0 | 118 | N | Y | 13.02 | 0.026 | N | N | N | Y |
| Palm Beach Light Filtering | 7 | LF | 118 | Y | Y | 8.58 | 0.012 | N | N | N | Y |
| S Screen | 6 | 4 | 122 | N | N | 18.90 | 0.037 | Y | Y | Y | Y |
| Seada (Note 1) | 7 | 0 | 108 | N | Y | 9.08 | 0.013 | Y | N | N | N |
| Sheerweave 1000 | 2 | 25 | 96 | N | Y | 8.80 | 0.020 | Y | Y | Y | Y |
| Sheerweave 2000 | 3 | 5 | 126 | N | Y | 14.26 | 0.019 | Y | Y | Y | Y |
| Sheerweave 2100 | 3 | 10 | 98 | N | Y | 12.40 | 0.020 | Y | Y | Y | Y |
| Sheerweave 2360 | 3 | 10 | 98 | Y | Y | 10.50 | 0.017 | Y | Y | Y | Y |

Notes
Note 1 - External Hembar only
LF - Light Filtering
NA - Natural

## Fabric Specifications

| Fabric | Price Grid | Openness % | Maximum Fabric Width | Can Railroad | Cover Valance | Weight | Thickness | Fire Rated | Green Guard Certified | Green Guard Gold | Fungal Resistant |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Sheerweave 2390 | 3 | 5 | 126 | Y | Y | 11.80 | 0.017 | Y | Y | Y | Y |
| Sheerweave 2390 Performance Plus | 9 | 5 | 96 | Y | N | 11.80 | 0.018 | Y | Y | Y | Y |
| Sheerweave 2410 | 4 | 3 | 126 | Y | Y | 14.10 | 0.020 | Y | Y | Y | Y |
| Sheerweave 2410 Performance Plus | 9 | 3 | 96 | Y | N | 14.10 | 0.019 | Y | Y | Y | Y |
| Sheerweave 2500 | 5 | 1 | 126 | Y | Y | 16.20 | 0.024 | Y | Y | Y | Y |
| Sheerweave 2500 Performance Plus | 9 | 1 | 96 | Y | N | 16.39 | 0.024 | Y | Y | Y | Y |
| Sheerweave 2701 | 5 | 1 | 126 | Y | Y | 14.60 | 0.027 | Y | Y | Y | Y |
| Sheerweave 2703 | 4 | 3 | 126 | Y | Y | 14.00 | 0.028 | Y | Y | Y | Y |
| Sheerweave 2705 | 3 | 5 | 126 | Y | Y | 11.80 | 0.025 | Y | Y | Y | Y |
| Sheerweave 2710 | 3 | 10 | 98 | Y | Y | 10.40 | 0.025 | Y | Y | Y | Y |
| Sheerweave 3000 | 2 | 14 | 96 | Y | Y | 13.46 | 0.028 | Y | Y | Y | Y |
| Sheerweave 4000 | 3 | 5 | 126 | Y | Y | 19.20 | 0.036 | Y | Y | Y | Y |
| Sheerweave 4100 | 3 | 10 | 98 | Y | Y | 17.50 | 0.035 | Y | Y | Y | Y |
| Sheerweave 4400 | 4 | 3 | 126 | Y | Y | 20.70 | 0.037 | Y | Y | Y | Y |
| Sheerweave 4500 | 4 | 5 | 126 | Y | Y | 14.40 | 0.024 | Y | Y | Y | Y |
| Sheerweave 4550 | 4 | 5 | 98 | Y | Y | 12.50 | 0.025 | Y | Y | Y | Y |
| Sheerweave 4600 | 5 | 3 | 126 | Y | Y | 17.40 | 0.030 | Y | Y | Y | Y |
| Sheerweave 4650 | 5 | 3 | 98 | Y | Y | 13.30 | 0.026 | Y | Y | Y | Y |
| Sheerweave 4800 | 5 | 1 | 126 | Y | Y | 18.50 | 0.036 | Y | Y | Y | Y |
| Sheerweave 4901 | 5 | 1 | 98 | Y | Y | 16.20 | 0.028 | Y | Y | Y | Y |
| Sheerweave 4903 | 4 | 3 | 98 | Y | Y | 14.90 | 0.027 | Y | Y | Y | Y |
| Sheerweave 5000 | 5 | 3 > 10 | 98 | N | Y | 12.3>16.1 | .032>.052 | Y* | Y* | Y* | Y* |
| Sheerweave 7000 | 7 | 0 | 118 | Y | Y | 13.92 | 0.030 | Y | Y | Y | Y |
| Sheerweave 7100 | 6 | 0 | 96 | Y | Y | 19.80 | 0.023 | Y | Y | Y | Y |
| Sheerweave 7200R | 3 | 0 | 118 | N | Y | 11.06 | 0.022 | Y | Y | Y | Y |
| Sheerweave 7250R | 2 | LF | 118 | N | Y | 6.19 | 0.018 | Y | Y | Y | Y |
| Sheerweave 7400 | 7 | 0 | 118 | N | Y | 12.53 | 0.029 | Y | Y | Y | Y |
| Sheerweave 7450 | 2 | LF | 118 | N | Y | 6.19 | 0.018 | Y | Y | Y | Y |
| Sheerweave 7500 | 3 | 0 | 118 | Y | Y | 12.14 | 0.014 | Y | Y | Y | Y |
| Sheerweave 7600 | 7 | 0 | 118 | N | Y | 11.80 | 0.020 | Y | Y | Y | Y |
| Sheerweave 7650 | 4 | LF | 118 | N | Y | 6.20 | 0.014 | Y | Y | Y | Y |
| Sheerweave 7700R | 3 | 0 | 118 | N | Y | 12.09 | 0.026 | Y | Y | Y | Y |
| Sheerweave 7750R | 2 | LF | 118 | N | Y | 7.37 | 0.012 | Y | Y | Y | Y |
| Sheerweave 8000 | 7 | 3 | 118 | Y | Y | 6.34 | 0.019 | Y | Y | Y | Y |
| Sheerweave Infinity 1% | 8 | 1 | 98 | N | Y | 14.63 | 0.032 | Y | Y | Y | Y |
| Sheerweave Infinity 3% | 7 | 3 | 98 | N | Y | 13.69 | 0.031 | Y | Y | Y | Y |
| Sheerweave Infinity 5% | 7 | 5 | 98 | N | Y | 12.82 | 0.030 | Y | Y | Y | Y |
| T Screen 3% | 5 | 3 | 98 | Y | Y | 11.60 | 0.025 | Y | Y | Y | Y |
| T Screen Deco 1% | 6 | 1 | 122 | Y | Y | 13.76 | 0.028 | Y | Y | Y | Y |
| T Screen Deco 3% | 5 | 3 | 122 | Y | Y | 12.98 | 0.028 | Y | Y | Y | Y |
| T Screen Deco 5% | 5 | 5 | 122 | N | Y | 11.89 | 0.028 | Y | Y | Y | Y |
| T Screen Naturals 1% | 6 | 1 | 122 | Y | Y | 13.83 | 0.027 | Y | Y | Y | Y |
| T Screen Naturals 3% | 5 | 3 | 122 | Y | Y | 12.59 | 0.027 | Y | Y | Y | Y |
| T Screen Naturals 5% | 5 | 5 | 122 | N | Y | 12.24 | 0.028 | Y | Y | Y | Y |
| Textures (Note 1) | 8 | LF | 78 | Note 2 | Y | 8.85 >13.27 | .014>.023 | N | N | N | N |
| TFR/Cotton EI | 2 | LF | 72 | N | Y | 6.40 | 0.009 | Y | Y | Y | Y |
| Translucent Plus | 1 | 0 | 72 | Y | Y | 9.60 | 0.013 | Y | Y | Y | Y |
| Vienne 5% | 3 | 5 | 98 | Y | Y | 11.83 | 0.018 | Y | Y | Y | Y |
| Vienne 10% | 3 | 10 | 98 | Y | Y | 10.91 | 0.019 | Y | Y | Y | Y |
| Vista | 8 | 0 | 110 | N | Y | 11.14 | 0.020 | N | Y | N | Y |
| Vizela | 7 | LF | 94 | Y | Y | 8.70 | 0.013 | Y | Y | Y | Y |
| Wide Shade Blackout | 2 | 0 | 120 | Y | Y | 17.90 | 0.017 | Y | Y | Y | Y |

NOTES
LF - Light Filtering
NA - Natural
*13 fabrics meet fire classification:reference sample card
Note 1 - The colors Madrid White, Madrid Vanilla, Madrid Taupe, Avesta White, Avesta Natural and Avesta Sand can use an external hembar only
Note 2 - All colors can be railroaded except Avesta White, Avesta Natural and Avesta Sand

## GRID 1

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| Century/Opaque | 72" | 36 | 90 | 102 | 108 | 120 | 125 | 137 | 142 | 160 | 210 | 240 | 287 | 334 | 381 | 427 | 474 |
| Duplex | 72" | 48 | 101 | 114 | 121 | 134 | 140 | 154 | 161 | 181 | 234 | 266 | 317 | 367 | 418 | 469 | 519 |
| LinenGlass | 72" | 60 | 111 | 126 | 134 | 149 | 157 | 172 | 179 | 202 | 258 | 293 | 347 | 401 | 456 | 510 | 564 |
| Moire | 72" | 72 | 122 | 137 | 147 | 163 | 173 | 188 | 198 | 255 | 281 | 319 | 378 | 435 | 493 | 551 | 608 |
| Translucent Plus | 72" | 84 | 132 | 150 | 160 | 178 | 188 | 206 | 248 | 277 | 305 | 346 | 408 | 469 | 530 | 592 | 653 |
| | | 96 | 142 | 161 | 174 | 191 | 234 | 254 | 266 | 297 | 329 | 384 | 447 | 510 | 573 | 635 | 698 |
| | | 108 | 153 | 173 | 186 | 206 | 251 | 271 | 284 | 318 | 353 | 411 | 477 | 544 | 610 | 677 | 743 |
| | | 120 | 163 | 185 | 200 | 252 | 266 | 288 | 303 | 340 | 376 | 437 | 508 | 577 | 648 | 718 | 788 |
| | | 132 | 174 | 197 | 242 | 265 | 282 | 305 | 321 | 372 | 412 | 464 | 538 | 612 | 685 | 759 | 833 |
| | | 144 | 184 | 208 | 255 | 280 | 297 | 322 | 340 | 393 | 436 | 490 | 568 | 645 | 723 | 800 | 878 |
| | | 156 | 194 | 250 | 268 | 294 | 313 | 339 | 358 | 415 | 460 | 517 | 598 | 679 | 760 | 841 | 922 |
| | | 168 | 205 | 261 | 282 | 309 | 329 | 357 | 376 | 436 | 484 | 543 | 628 | 712 | 798 | 882 | 967 |
| | | 180 | 215 | 274 | 294 | 323 | 344 | 373 | 395 | 457 | 508 | 569 | 657 | 747 | 835 | 924 | 1012 |
| | | 192 | 226 | 285 | 308 | 338 | 361 | 391 | 413 | 478 | 530 | 596 | 687 | 780 | 873 | 964 | 1057 |

**Width(Inches)** **Height(Inches)**

## GRID 2

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| Alkenz 3000 Net 5% | 118" | 36 | 106 | 121 | 127 | 140 | 148 | 161 | 167 | 188 | 248 | 283 | 338 | 394 | 449 | 504 | 560 |
| Alkenz 3000 Net 10% | 118" | 48 | 119 | 134 | 142 | 158 | 165 | 182 | 189 | 213 | 276 | 314 | 374 | 434 | 493 | 553 | 613 |
| NoLite | 72" | 60 | 131 | 149 | 158 | 175 | 184 | 202 | 211 | 238 | 304 | 345 | 410 | 474 | 538 | 602 | 666 |
| Sheerweave 1000 | 96" | 72 | 144 | 162 | 174 | 192 | 203 | 222 | 233 | 301 | 332 | 376 | 445 | 514 | 582 | 650 | 719 |
| Sheerweave 3000 | 96" | 84 | 156 | 176 | 188 | 209 | 222 | 242 | 292 | 326 | 360 | 409 | 480 | 553 | 626 | 699 | 772 |
| Sheerweave 7250R | 118" | 96 | 167 | 190 | 204 | 226 | 277 | 300 | 314 | 350 | 388 | 453 | 527 | 602 | 676 | 751 | 825 |
| Sheerweave 7750R | 118" | 108 | 180 | 204 | 219 | 243 | 295 | 319 | 335 | 375 | 416 | 485 | 564 | 642 | 721 | 799 | 878 |
| TFR/Cotton El | 72" | 120 | 192 | 217 | 235 | 296 | 314 | 340 | 357 | 400 | 444 | 516 | 599 | 681 | 764 | 848 | 931 |
| Wide Shade Blackout | 120" | 132 | 205 | 232 | 286 | 313 | 332 | 360 | 379 | 440 | 486 | 547 | 634 | 722 | 809 | 896 | 984 |
| | | 144 | 217 | 245 | 301 | 331 | 350 | 381 | 400 | 465 | 515 | 578 | 670 | 761 | 853 | 944 | 1037 |
| | | 156 | 230 | 294 | 316 | 347 | 369 | 400 | 422 | 490 | 543 | 609 | 705 | 802 | 898 | 993 | 1089 |
| | | 168 | 241 | 308 | 332 | 364 | 388 | 420 | 444 | 515 | 571 | 641 | 742 | 841 | 942 | 1042 | 1142 |
| | | 180 | 254 | 322 | 347 | 382 | 407 | 441 | 466 | 540 | 599 | 672 | 777 | 881 | 986 | 1091 | 1195 |
| | | 192 | 266 | 336 | 363 | 398 | 425 | 461 | 488 | 565 | 627 | 703 | 812 | 921 | 1031 | 1139 | 1248 |

**Width(Inches)** **Height(Inches)**

## GRID 3

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| Alkenz 3000 Net 1% | 118" | 36 | 127 | 144 | 154 | 170 | 180 | 197 | 206 | 232 | 292 | 341 | 400 | 461 | 520 | 580 | 640 |
| Alkenz 3000 Net 3% | 118" | 48 | 145 | 163 | 176 | 194 | 207 | 226 | 237 | 268 | 334 | 387 | 453 | 520 | 587 | 653 | 720 |
| E Screen 10% | 122" | 60 | 161 | 183 | 198 | 218 | 233 | 255 | 269 | 306 | 374 | 434 | 506 | 580 | 653 | 726 | 799 |
| Sheerweave 2000 | 126" | 72 | 179 | 202 | 219 | 243 | 260 | 284 | 301 | 374 | 416 | 480 | 560 | 640 | 720 | 799 | 879 |
| Sheerweave 2100 | 98" | 84 | 196 | 222 | 241 | 267 | 287 | 313 | 365 | 411 | 458 | 526 | 613 | 699 | 785 | 872 | 959 |
| Sheerweave 2360 | 98" | 96 | 212 | 241 | 263 | 292 | 345 | 374 | 396 | 448 | 499 | 584 | 675 | 766 | 857 | 947 | 1038 |
| Sheerweave 2390 | 126" | 108 | 230 | 261 | 285 | 316 | 371 | 404 | 428 | 485 | 541 | 631 | 728 | 826 | 924 | 1020 | 1118 |
| Sheerweave 2705 | 126" | 120 | 246 | 281 | 307 | 371 | 398 | 433 | 460 | 521 | 582 | 677 | 781 | 885 | 989 | 1093 | 1197 |
| Sheerweave 2710 | 98" | 132 | 264 | 300 | 359 | 396 | 425 | 462 | 492 | 570 | 635 | 724 | 834 | 945 | 1056 | 1166 | 1277 |
| Sheerweave 4000 | 126" | 144 | 281 | 319 | 382 | 420 | 452 | 492 | 523 | 606 | 677 | 771 | 887 | 1005 | 1122 | 1240 | 1356 |
| Sheerweave 4100 | 98" | 156 | 298 | 369 | 404 | 445 | 479 | 521 | 555 | 643 | 719 | 816 | 940 | 1065 | 1189 | 1312 | 1436 |
| Sheerweave 7200R | 118" | 168 | 315 | 389 | 425 | 469 | 506 | 550 | 587 | 679 | 760 | 863 | 993 | 1124 | 1254 | 1385 | 1516 |
| Sheerweave 7450 | 118" | 180 | 332 | 408 | 447 | 494 | 532 | 579 | 619 | 717 | 802 | 909 | 1046 | 1184 | 1321 | 1458 | 1595 |
| Sheerweave 7500 | 118" | 192 | 349 | 427 | 469 | 518 | 560 | 608 | 650 | 753 | 843 | 956 | 1099 | 1244 | 1387 | 1531 | 1675 |
| Sheerweave 7700R | 98" | | | | | | | | | | | | | | | | |
| Vienne 5% | 98" | | | | | | | | | | | | | | | | |
| Vienne 10% | 98" | | | | | | | | | | | | | | | | |

**Width(Inches)** **Height(Inches)** (1) SW2000 available colors in 126" widths: P02, P04, P05, Q05Q06, Q10 & V21. All others are 96" wide.

**Please order by "Window Opening Sizes" – Do not add for wrap.**

Railroading Fabric: Any shade wider than the maximum fabric width listed will have the fabric "Railroaded". ie: the fabric will be turned sideways, using fabric width for height. Note that not all fabrics can be Railroaded. Those fabrics that cannot be Railroaded the shade width is limited to the fabric width. Check the fabric chart for more details. See the "Railroaded Fabric section on page 2 for more detailed information. Seams: Any shade wider and higher than the maximum fabric width listed will have one (or more) visible horizontal seams.

**See current published shipping policy for commercial and residential delivery.**

## GRID 4

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Width | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| E Screen 3% | 122” | 36 | 149 | 168 | 179 | 199 | 210 | 229 | 240 | 270 | 342 | 398 | 470 | 541 | 612 | 682 | 753 |
| E Screen 5% | 122” | 48 | 168 | 190 | 205 | 227 | 240 | 263 | 277 | 313 | 390 | 451 | 530 | 608 | 687 | 765 | 844 |
| M Screen 3% | 122” | 60 | 188 | 213 | 230 | 255 | 271 | 296 | 313 | 355 | 437 | 505 | 591 | 677 | 763 | 849 | 935 |
| M Screen 5% | 122” | 72 | 208 | 236 | 255 | 283 | 303 | 330 | 349 | 437 | 485 | 558 | 652 | 746 | 839 | 933 | 1026 |
| Sheerweave 2410 | 126” | 84 | 228 | 258 | 281 | 311 | 333 | 364 | 424 | 478 | 532 | 612 | 712 | 813 | 914 | 1016 | 1117 |
| Sheerweave 2703 | 126” | 96 | 248 | 281 | 306 | 339 | 401 | 436 | 461 | 520 | 579 | 679 | 784 | 890 | 996 | 1102 | 1208 |
| Sheerweave 4400 | 126” | 108 | 267 | 303 | 331 | 367 | 433 | 470 | 497 | 563 | 627 | 732 | 846 | 959 | 1072 | 1186 | 1299 |
| Sheerweave 4500 | 98” | 120 | 287 | 326 | 356 | 433 | 464 | 503 | 534 | 604 | 675 | 785 | 906 | 1026 | 1148 | 1269 | 1390 |
| Sheerweave 4550 | 98” | 132 | 307 | 348 | 418 | 461 | 494 | 537 | 570 | 660 | 736 | 838 | 966 | 1095 | 1224 | 1352 | 1481 |
| Sheerweave 4903 | 98” | 144 | 326 | 370 | 443 | 489 | 525 | 570 | 606 | 703 | 784 | 891 | 1028 | 1164 | 1300 | 1436 | 1572 |
| Sheerweave 7650 | 118” | 156 | 345 | 430 | 469 | 517 | 555 | 604 | 643 | 745 | 832 | 944 | 1088 | 1231 | 1376 | 1519 | 1663 |
| | 118” | 168 | 365 | 452 | 494 | 545 | 587 | 638 | 679 | 786 | 879 | 997 | 1148 | 1300 | 1451 | 1603 | 1754 |
| | | 180 | 385 | 474 | 519 | 573 | 618 | 671 | 716 | 829 | 927 | 1050 | 1210 | 1368 | 1527 | 1686 | 1845 |
| | | 192 | 405 | 497 | 544 | 601 | 648 | 705 | 752 | 870 | 974 | 1103 | 1270 | 1436 | 1603 | 1769 | 1936 |

**Width(Inches)** **Height(Inches)** (2) SW4400 available colors in 126” widths: P06, P07, P10, Q12, Q15, Q16 &V10. All other colors are available in 98” wide.

## GRID 5

| Fabric | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| Green Screen Revive 5% | 122” | 36 | 168 | 189 | 205 | 226 | 241 | 262 | 278 | 314 | 382 | 453 | 525 | 598 | 670 | 743 | 815 |
| M Screen 1% | 122” | 48 | 193 | 218 | 237 | 262 | 282 | 307 | 326 | 369 | 444 | 523 | 606 | 688 | 772 | 855 | 937 |
| M Screen Deco 3% | 98” | 60 | 218 | 248 | 269 | 298 | 321 | 350 | 373 | 425 | 508 | 594 | 687 | 780 | 874 | 966 | 1059 |
| M Screen Deco 5% | 98” | 72 | 243 | 276 | 303 | 335 | 362 | 394 | 421 | 511 | 571 | 665 | 769 | 872 | 974 | 1078 | 1181 |
| Meridian Blackout | 118” | 84 | 268 | 305 | 335 | 371 | 402 | 439 | 498 | 566 | 633 | 735 | 849 | 963 | 1076 | 1190 | 1303 |
| Sheerweave 2500 | 126” | 96 | 293 | 334 | 368 | 408 | 471 | 512 | 546 | 621 | 697 | 816 | 938 | 1061 | 1182 | 1304 | 1426 |
| Sheerweave 2701 | 126” | 108 | 318 | 362 | 400 | 444 | 511 | 555 | 594 | 677 | 759 | 887 | 1019 | 1151 | 1283 | 1415 | 1548 |
| Sheerweave 4600 | 126” | 120 | 343 | 391 | 433 | 510 | 551 | 600 | 642 | 732 | 823 | 958 | 1100 | 1243 | 1385 | 1528 | 1670 |
| Sheerweave 4650 | 98” | 132 | 368 | 420 | 493 | 546 | 592 | 644 | 690 | 799 | 896 | 1029 | 1181 | 1334 | 1486 | 1639 | 1792 |
| Sheerweave 4800 | 126” | 144 | 393 | 449 | 526 | 582 | 631 | 687 | 737 | 854 | 959 | 1099 | 1263 | 1425 | 1588 | 1751 | 1914 |
| Sheerweave 4901 | 98” | 156 | 418 | 505 | 558 | 619 | 672 | 732 | 785 | 909 | 1022 | 1170 | 1343 | 1516 | 1690 | 1863 | 2036 |
| Sheerweave 5000 | 98” | 168 | 443 | 535 | 591 | 655 | 711 | 776 | 833 | 964 | 1086 | 1241 | 1424 | 1608 | 1791 | 1975 | 2158 |
| T Screen 3% | 98” | 180 | 468 | 563 | 624 | 692 | 752 | 820 | 881 | 1020 | 1148 | 1311 | 1505 | 1698 | 1893 | 2086 | 2281 |
| T Screen Deco 3% | 122’ | 192 | 493 | 592 | 656 | 728 | 792 | 864 | 929 | 1075 | 1212 | 1381 | 1586 | 1790 | 1994 | 2199 | 2402 |
| T Screen Deco 5% | 122” | | | | | | | | | | | | | | | | |
| T Screen Naturals 3% | 122’ | | | | | | | | | | | | | | | | |
| T Screen Naturals 5% | 122 | | | | | | | | | | | | | | | | |

**Width(Inches)** **Height(Inches)**

## GRID 6

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| E Screen 1% | 122” | 36 | 193 | 218 | 234 | 259 | 276 | 301 | 317 | 358 | 440 | 520 | 605 | 692 | 778 | 863 | 950 |
| Green Screen Revive 1% | 118” | 48 | 220 | 250 | 270 | 300 | 320 | 348 | 369 | 419 | 510 | 597 | 694 | 791 | 888 | 986 | 1083 |
| Natte 10% | 98” | 60 | 249 | 282 | 307 | 339 | 364 | 397 | 422 | 479 | 578 | 674 | 782 | 891 | 999 | 1108 | 1216 |
| S Screen | 122” | 72 | 277 | 313 | 342 | 380 | 409 | 445 | 474 | 580 | 647 | 752 | 872 | 991 | 1111 | 1230 | 1350 |
| Sheerweave 7100 | 96” | 84 | 304 | 345 | 379 | 419 | 452 | 494 | 566 | 641 | 717 | 829 | 960 | 1090 | 1221 | 1352 | 1483 |
| T Screen Deco 1% | 122” | 96 | 332 | 378 | 414 | 460 | 535 | 581 | 618 | 702 | 785 | 920 | 1060 | 1199 | 1337 | 1477 | 1616 |
| T Screen Naturals 1% | 122” | 108 | 360 | 409 | 450 | 500 | 579 | 629 | 671 | 762 | 854 | 997 | 1148 | 1298 | 1449 | 1600 | 1749 |
| | | 120 | 387 | 441 | 487 | 578 | 623 | 678 | 723 | 824 | 924 | 1075 | 1237 | 1398 | 1560 | 1721 | 1882 |
| | | 132 | 415 | 473 | 560 | 618 | 668 | 726 | 776 | 899 | 1007 | 1152 | 1325 | 1498 | 1670 | 1843 | 2016 |
| | | 144 | 443 | 504 | 595 | 658 | 711 | 775 | 828 | 959 | 1075 | 1229 | 1413 | 1597 | 1782 | 1966 | 2150 |
| | | 156 | 470 | 573 | 631 | 698 | 756 | 823 | 881 | 1020 | 1145 | 1306 | 1502 | 1697 | 1892 | 2087 | 2283 |
| | | 168 | 498 | 605 | 667 | 738 | 800 | 872 | 933 | 1081 | 1214 | 1384 | 1590 | 1797 | 2003 | 2210 | 2416 |
| | | 180 | 526 | 638 | 703 | 778 | 844 | 919 | 986 | 1142 | 1282 | 1461 | 1679 | 1896 | 2114 | 2332 | 2549 |
| | | 192 | 553 | 669 | 739 | 818 | 888 | 968 | 1038 | 1202 | 1352 | 1538 | 1767 | 1996 | 2225 | 2453 | 2682 |

**Width(Inches)** **Height(Inches)**

**Please order by “Window Opening Sizes” – Do not add for wrap.**

Railroading Fabric: Any shade wider than the maximum fabric width listed will have the fabric “Railroaded”. ie: the fabric will be turned sideways, using fabric width for height. Note that not all fabrics can be Railroaded. Those fabrics that cannot be Railroaded the shade width is limited to the fabric width. Check the fabric chart for more details. See the “Railroaded Fabric section on page 2 for more detailed information. Seams: Any shade wider and higher than the maximum fabric width listed will have one (or more) visible horizontal seams.

**See current published shipping policy for commercial and residential delivery.**

## GRID 7

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| Avila Twilight | 118" | 36 | 214 | 241 | 260 | 287 | 306 | 333 | 353 | 398 | 486 | 576 | 669 | 761 | 855 | 947 | 1040 |
| Chi Light Filtering | 94" | 48 | 245 | 277 | 301 | 333 | 357 | 389 | 412 | 468 | 565 | 665 | 770 | 876 | 982 | 1088 | 1194 |
| Gold Chic | 110" | 60 | 277 | 313 | 342 | 379 | 407 | 444 | 472 | 538 | 644 | 753 | 872 | 990 | 1109 | 1227 | 1347 |
| Natte 5% | 98" | 72 | 308 | 349 | 383 | 424 | 458 | 499 | 532 | 647 | 723 | 841 | 972 | 1104 | 1236 | 1368 | 1500 |
| Palm Beach Light Filtering | 118" | 84 | 340 | 386 | 423 | 470 | 508 | 554 | 631 | 717 | 802 | 930 | 1074 | 1219 | 1363 | 1508 | 1653 |
| Seada | 108" | 96 | 371 | 422 | 465 | 516 | 596 | 648 | 691 | 786 | 881 | 1033 | 1187 | 1342 | 1496 | 1650 | 1805 |
| Sheerweave Infinity 3% | 98" | 108 | 402 | 459 | 505 | 562 | 647 | 703 | 751 | 855 | 959 | 1121 | 1289 | 1456 | 1623 | 1791 | 1958 |
| Sheerweave Infinity 5% | 98" | 120 | 434 | 494 | 547 | 645 | 697 | 759 | 811 | 925 | 1038 | 1210 | 1389 | 1570 | 1750 | 1930 | 2111 |
| Sheerweave 7000 | 118" | 132 | 466 | 530 | 624 | 691 | 748 | 814 | 870 | 1009 | 1132 | 1298 | 1491 | 1684 | 1877 | 2071 | 2264 |
| Sheerweave 7400 | 118" | 144 | 497 | 567 | 666 | 736 | 798 | 869 | 931 | 1078 | 1211 | 1386 | 1592 | 1798 | 2004 | 2210 | 2417 |
| Sheerweave 7600 | 118" | 156 | 528 | 640 | 706 | 782 | 849 | 925 | 991 | 1147 | 1290 | 1475 | 1693 | 1913 | 2132 | 2350 | 2570 |
| Sheerweave 8000 | 118" | 168 | 560 | 676 | 748 | 828 | 899 | 980 | 1050 | 1217 | 1369 | 1563 | 1795 | 2027 | 2259 | 2491 | 2723 |
| Vizela | 94" | 180 | 592 | 712 | 788 | 874 | 950 | 1035 | 1111 | 1286 | 1448 | 1652 | 1896 | 2141 | 2386 | 2630 | 2876 |
| | | 192 | 623 | 749 | 829 | 919 | 1000 | 1090 | 1171 | 1356 | 1527 | 1740 | 1998 | 2255 | 2513 | 2771 | 3028 |

**Width(Inches)** **Height(Inches)**

## GRID 8

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| Chi Blackout | 94" | 36 | 228 | 256 | 277 | 306 | 356 | 356 | 375 | 425 | 516 | 613 | 710 | 808 | 906 | 1004 | 1101 |
| Dizz | 78" | 48 | 261 | 295 | 321 | 356 | 381 | 415 | 441 | 500 | 601 | 709 | 821 | 932 | 1044 | 1155 | 1267 |
| Nuance | 78" | 60 | 295 | 335 | 365 | 405 | 436 | 475 | 505 | 576 | 687 | 805 | 931 | 1056 | 1181 | 1307 | 1433 |
| Palm Beach Blackout | 118" | 72 | 330 | 373 | 410 | 454 | 490 | 535 | 571 | 692 | 773 | 901 | 1040 | 1180 | 1320 | 1459 | 1600 |
| Sheerweave Infinity 1% | 98" | 84 | 363 | 413 | 454 | 503 | 545 | 594 | 675 | 766 | 858 | 996 | 1150 | 1304 | 1458 | 1611 | 1765 |
| Textures | 78" | 96 | 397 | 451 | 498 | 553 | 638 | 693 | 739 | 841 | 944 | 1107 | 1272 | 1436 | 1602 | 1766 | 1931 |
| Vista | 110” | 108 | 432 | 491 | 543 | 602 | 692 | 753 | 805 | 917 | 1030 | 1203 | 1382 | 1561 | 1739 | 1918 | 2097 |
| | | 120 | 465 | 530 | 587 | 690 | 747 | 812 | 869 | 992 | 1115 | 1299 | 1491 | 1685 | 1877 | 2070 | 2263 |
| | | 132 | 499 | 569 | 668 | 739 | 801 | 873 | 934 | 1082 | 1215 | 1395 | 1602 | 1809 | 2016 | 2222 | 2428 |
| | | 144 | 534 | 608 | 712 | 788 | 856 | 932 | 999 | 1158 | 1301 | 1490 | 1712 | 1932 | 2153 | 2374 | 2595 |
| | | 156 | 567 | 684 | 756 | 838 | 910 | 992 | 1064 | 1232 | 1386 | 1587 | 1821 | 2056 | 2291 | 2526 | 2761 |
| | | 168 | 601 | 724 | 801 | 887 | 965 | 1051 | 1129 | 1307 | 1472 | 1683 | 1931 | 2180 | 2429 | 2678 | 2927 |
| | | 180 | 634 | 762 | 846 | 937 | 1019 | 1112 | 1194 | 1383 | 1558 | 1778 | 2042 | 2304 | 2567 | 2830 | 3093 |
| | | 192 | 669 | 802 | 889 | 986 | 1074 | 1171 | 1259 | 1458 | 1643 | 1874 | 2151 | 2428 | 2704 | 2982 | 3258 |

**Width(Inches)** **Height(Inches)**

## GRID 9

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| Sheerweave 2390 Performance Plus | 96" | 36 | 255 | 287 | 311 | 343 | 367 | 399 | 423 | 479 | 576 | 687 | 795 | 902 | 1009 | 1116 | 1222 |
| Sheerweave 2410 Performance Plus | 96" | 48 | 293 | 332 | 362 | 400 | 430 | 468 | 498 | 566 | 675 | 799 | 921 | 1045 | 1168 | 1292 | 1414 |
| Sheerweave 2500 Performance Plus | 96" | 60 | 333 | 376 | 413 | 457 | 493 | 537 | 573 | 653 | 774 | 909 | 1048 | 1188 | 1328 | 1467 | 1607 |
| | | 72 | 371 | 421 | 464 | 514 | 555 | 606 | 648 | 780 | 873 | 1020 | 1176 | 1331 | 1487 | 1643 | 1798 |
| | | 84 | 411 | 467 | 515 | 571 | 619 | 675 | 761 | 866 | 972 | 1130 | 1303 | 1475 | 1646 | 1819 | 1991 |
| | | 96 | 449 | 512 | 566 | 627 | 720 | 783 | 836 | 954 | 1071 | 1256 | 1441 | 1627 | 1813 | 1998 | 2183 |
| | | 108 | 489 | 556 | 617 | 684 | 782 | 852 | 911 | 1040 | 1170 | 1368 | 1568 | 1770 | 1972 | 2174 | 2375 |
| | | 120 | 527 | 601 | 668 | 779 | 846 | 920 | 986 | 1127 | 1269 | 1478 | 1696 | 1914 | 2131 | 2349 | 2567 |
| | | 132 | 566 | 646 | 755 | 836 | 908 | 989 | 1061 | 1229 | 1382 | 1589 | 1823 | 2057 | 2291 | 2525 | 2759 |
| | | 144 | 605 | 692 | 806 | 893 | 971 | 1058 | 1136 | 1316 | 1481 | 1699 | 1950 | 2201 | 2450 | 2701 | 2952 |
| | | 156 | 644 | 773 | 857 | 951 | 1034 | 1127 | 1211 | 1403 | 1580 | 1811 | 2077 | 2343 | 2610 | 2877 | 3143 |
| | | 168 | 683 | 818 | 908 | 1007 | 1097 | 1196 | 1285 | 1489 | 1679 | 1921 | 2204 | 2487 | 2770 | 3052 | 3335 |
| | | 180 | 722 | 863 | 959 | 1064 | 1160 | 1265 | 1360 | 1577 | 1777 | 2032 | 2331 | 2630 | 2930 | 3228 | 3528 |
| | | 192 | 761 | 908 | 1010 | 1121 | 1223 | 1333 | 1435 | 1663 | 1876 | 2142 | 2459 | 2774 | 3089 | 3404 | 3719 |

**Width(Inches)** **Height(Inches)**

**Please order by “Window Opening Sizes” – Do not add for wrap.**

Railroading Fabric: Any shade wider than the maximum fabric width listed will have the fabric “Railroaded”. ie: the fabric will be turned sideways, using fabric width for height. Note that not all fabrics can be Railroaded. Those fabrics that cannot be Railroaded the shade width is limited to the fabric width. Check the fabric chart for more details. See the “Railroaded Fabric section on page 2 for more detailed information. Seams: Any shade wider and higher than the maximum fabric width listed will have one (or more) visible horizontal seams.

**See current published shipping policy for commercial and residential delivery.**

## GRID 10

| Fabrics | Max Fabric Width | Window Opening Size | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| Flocke Laminates | 94" | 36 | 324 | 365 | 397 | 438 | 470 | 511 | 543 | 616 | 730 | 877 | 1007 | 1138 | 1268 | 1399 | 1529 |
| | | 48 | 375 | 424 | 465 | 514 | 553 | 602 | 643 | 732 | 862 | 1025 | 1177 | 1330 | 1482 | 1635 | 1788 |
| | | 60 | 427 | 484 | 532 | 589 | 638 | 695 | 743 | 849 | 994 | 1173 | 1348 | 1523 | 1697 | 1871 | 2046 |
| | | 72 | 478 | 544 | 600 | 665 | 722 | 786 | 843 | 1005 | 1127 | 1322 | 1518 | 1715 | 1912 | 2107 | 2304 |
| | | 84 | 530 | 603 | 668 | 740 | 805 | 878 | 982 | 1121 | 1259 | 1471 | 1689 | 1907 | 2126 | 2344 | 2562 |
| | | 96 | 581 | 662 | 735 | 816 | 927 | 1009 | 1082 | 1237 | 1392 | 1634 | 1871 | 2108 | 2345 | 2583 | 2820 |
| | | 108 | 633 | 722 | 803 | 892 | 1011 | 1101 | 1182 | 1353 | 1525 | 1783 | 2042 | 2300 | 2559 | 2819 | 3078 |
| | | 120 | 684 | 782 | 870 | 1006 | 1095 | 1193 | 1282 | 1470 | 1657 | 1931 | 2212 | 2493 | 2775 | 3056 | 3336 |
| | | 132 | 736 | 841 | 976 | 1082 | 1178 | 1285 | 1382 | 1601 | 1803 | 2080 | 2383 | 2685 | 2989 | 3292 | 3594 |
| | | 144 | 787 | 901 | 1043 | 1158 | 1263 | 1377 | 1482 | 1716 | 1935 | 2229 | 2553 | 2878 | 3203 | 3528 | 3853 |
| | | 156 | 839 | 997 | 1111 | 1233 | 1347 | 1470 | 1582 | 1832 | 2060 | 2376 | 2724 | 3070 | 3417 | 3764 | 4111 |
| | | 168 | 890 | 1057 | 1178 | 1309 | 1430 | 1561 | 1683 | 1949 | 2201 | 2525 | 2894 | 3262 | 3632 | 4000 | 4369 |
| | | 180 | 942 | 1117 | 1246 | 1385 | 1514 | 1653 | 1783 | 2065 | 2333 | 2674 | 3065 | 3455 | 3846 | 4237 | 4627 |
| | | 192 | 994 | 1176 | 1314 | 1460 | 1598 | 1745 | 1882 | 2181 | 2466 | 2823 | 3235 | 3647 | 4060 | 4473 | 4885 |

**Width(Inches)** **Height(Inches)**

## GRID 11

**Brackets & Accessories**

| | |
|---|---|
| Banded Shade Coupler Acmeda 56 | 106 |
| Banded Shade Coupler Acmeda 44 | 81 |
| 4" Fascia Bracket & Indexable Coupler Set | 112 |
| 7" Fascia Dual Shade Bracket | 204 |
| 7" Dual Coupler Set | 300 |

**Spring Assist**

| | |
|---|---|
| R Series Pin End Spring Assist | 33 |
| Skyline Pin End Spring Assist | 33 |
| R Series & Skyline Spring Assist 36" | 164 |
| R Series & Skyline Spring Assist 45" | 168 |

**Manual Clutch Accessories**

| | |
|---|---|
| SafetyHold3 | 4 |
| Stainless Steel & Other Finish Chain | 11 |
| Outdoor Clutch | 6 |
| Galaxy 200 Clutch | 44 |
| Galaxy 400 Clutch | 56 |

| | |
|---|---|
| EasySpring Plus Cordless System | 83 |
| Batten Surcharge per Foot, per Batten | 18 |

**Skyline Bottom Up Roller Shades**

| Width | 36" | 48" | 60" | 72" | 84" | 96" |
|---|---|---|---|---|---|---|
| MSRP | 279 | 349 | 418 | 488 | 558 | 627 |

| Fascia | Window Opening Size | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| **Fascia including Brackets** | | | | | | | | | | | | | | | |
| 3" uncovered fascia | 52 | 57 | 62 | 69 | 74 | 79 | 85 | 97 | 107 | 119 | 130 | 140 | 152 | 163 | 175 |
| 4" uncovered fascia | 67 | 74 | 80 | 87 | 94 | 101 | 107 | 121 | 134 | 148 | 161 | 175 | 188 | 201 | 215 |
| Universal 5" uncovered fascia system (dual or single) | 103 | 115 | 129 | 141 | 155 | 167 | 181 | 193 | 207 | 219 | 233 | 245 | 259 | 271 | 285 |
| 7" Dual Shade uncovered fascia | 320 | 361 | 401 | 442 | 483 | 523 | 563 | 603 | 644 | 684 | 725 | 765 | 806 | 847 | 887 |
| 3" covered fascia | 129 | 144 | 157 | 171 | 185 | 199 | 213 | 240 | 268 | 296 | 324 | 352 | 380 | 408 | 436 |
| 4" covered fascia | 167 | 184 | 201 | 218 | 235 | 252 | 268 | 302 | 336 | 369 | 402 | 437 | 470 | 503 | 538 |
| 5" covered fascia | 308 | 347 | 386 | 425 | 464 | 503 | 542 | 580 | 620 | 658 | 698 | 736 | 776 | 814 | 854 |

**Please order by "Window Opening Sizes" – Do not add for wrap.**

Railroading Fabric: Any shade wider than the maximum fabric width listed will have the fabric "Railroaded". ie: the fabric will be turned sideways, using fabric width for height. Note that not all fabrics can be Railroaded. Those fabrics that cannot be Railroaded the shade width is limited to the fabric width. Check the fabric chart for more details. See the "Railroaded Fabric section on page 2 for more detailed information. Seams: Any shade wider and higher than the maximum fabric width listed will have one (or more) visible horizontal seams.

**See current published shipping policy for commercial and residential delivery.**

**GRID 11**
*continued*

| Fabrics | Window Opening Size | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 |
| **Cassettes** | | | | | | | | | | | | | | | |
| Cassette 100 | 77 | 87 | 97 | 106 | 116 | 126 | 135 | 155 | 174 | 193 | 212 | 232 | 251 | 270 | 290 |
| Cassette 120 | 86 | 97 | 107 | 119 | 129 | 139 | 151 | 172 | 193 | 214 | 236 | 258 | 279 | 301 | 321 |
| **Valance and Hembar** | | | | | | | | | | | | | | | |
| Standard Inserted Valance | 40 | 46 | 50 | 55 | 60 | 63 | 66 | 79 | 86 | 97 | 105 | 113 | 123 | 130 | 137 |
| Soft Valance | 40 | 46 | 50 | 55 | 60 | 63 | 66 | 79 | 86 | 97 | 105 | 113 | 123 | 130 | 137 |
| External oval hembar | 32 | 41 | 45 | 49 | 53 | 57 | 60 | 66 | 74 | 82 | 90 | 99 | 107 | | |
| **Lower Access Fascia** | | | | | | | | | | | | | | | |
| 3" lower access fascia & hanger (3" flap & hanger) | 46 | 60 | 76 | 90 | 106 | 121 | 136 | 152 | 166 | 182 | 197 | 212 | 227 | 242 | 258 |
| 5" lower access fascia & hanger (5" flap & hanger) | 52 | 67 | 82 | 94 | 98 | 112 | 128 | 158 | 173 | 188 | 204 | 218 | 234 | 249 | 264 |
| **Shade Boxes** | | | | | | | | | | | | | | | |
| 3" x 3" shade box w/ bottom closure (note 1) | 104 | 138 | 173 | 208 | 242 | 277 | 312 | 346 | 381 | 415 | 450 | 485 | 519 | 553 | 589 |
| 4" x 4" shade box w/ bottom closure (note 1) | 107 | 145 | 183 | 220 | 259 | 296 | 334 | 372 | 410 | 448 | 486 | 523 | 562 | 599 | 638 |
| 4 3/4" x 5" or 5" x 5" shade box w/ bottom closure (note 2) | 150 | 199 | 249 | 298 | 348 | 398 | 448 | 497 | 547 | 597 | 647 | 697 | 747 | 796 | 846 |
| 6" x 6" shade box w/ bottom closure (note 2) | 229 | 305 | 382 | 458 | 534 | 610 | 686 | 762 | 839 | 915 | 991 | 1068 | 1144 | 1220 | 1297 |
| **Side Rails and Sill Channel/Angle** | | | | | | | | | | | | | | | |
| Standard 1 piece side rails (note 3) | 58 | 69 | 78 | 87 | 98 | 107 | 116 | 136 | 156 | 175 | 194 | 214 | 234 | 253 | 272 |
| Sill channel / angle | 52 | 60 | 70 | 78 | 86 | 96 | 104 | 121 | 138 | 156 | 173 | 190 | 208 | 225 | 242 |

Zip Track with side rails and bottom channel  Please call for quote
Note 1 - End caps for 3" and 4" shade boxes are $9.00 each
Note 2 - End caps for 5" and 6" shade boxes are $14.00 each
Note 3 - the MSRP is for one side only. 2 sides are typically needed for this application.

**Please order by "Window Opening Sizes" – Do not add for wrap.**
Railroading Fabric: Any shade wider than the maximum fabric width listed will have the fabric "Railroaded". ie: the fabric will be turned sideways, using fabric width for height. Note that not all fabrics can be Railroaded. Those fabrics that cannot be Railroaded the shade width is limited to the fabric width. Check the fabric chart for more details. See the "Railroaded Fabric section on page 2 for more detailed information. Seams: Any shade wider and higher than the maximum fabric width listed will have one (or more) visible horizontal seams.

**See current published shipping policy for commercial and residential delivery.**

**GRID 12**

| SOMFY RTS | | |
|---|---|---|
| **Part #** | **Battery Powered RTS** | **MSRP** |
| 1240292 | Somfy R28 RTS Battery Motor includes wand and batteries | 490 |
| **Low Voltage RTS** | | |
| **Sonesse 30 Motors/Controls** | | |
| 1001524 | Sonesse 30 RTS 24 Volt Motor | 658 |
| 1134023 | Sonesse ULTRA 504 A8 DC RTS | 915 |
| **Battery & Low Voltage Options** | | |
| 9018685 | 12V DC Reloadable Battery Tube | 58 |
| 9014834 | 8 AA Lithium Battery Package (for battery tube #9018685) | 79 |
| 1822445 | 12V DC Plug-in Power Supply with 3m cable (white) for RA28 | 220 |
| 9019235 | Somfy 12V DC Rechargeable Solar Battery Pack/Tube/Wand/Kit | 298 |
| 1822209 | 24v Single Motor Wall Wart Power Supply (for ST-30 & ULTRA DC) | 96 |
| | 24v 5 Motor Power/Distribution Panel (for ST-30 & ULTRA DC) | 783 |
| | 24v 10 Motor Power/Distribution Panel (for ST-30 & ULTRA DC) | 1178 |
| **Line Voltage RTS Motors** | | |
| 1001636 | Somfy Sonesse 40 RTS 404S2 | 726 |
| 1001638 | Somfy Sonesse 40 RTS 409R2 | 764 |
| 1002562 | Sonesse ULTRA 506A2 RTS | 816 |
| 1001809 | Sonesse 506S2 RTS | 689 |
| 1001807 | Sonesse 510S S2 RTS | 908 |
| 1043287 | Altus 50 RTS 525A2 | 898 |
| **Line Voltage RTS Cable Options** | | |
| | Angle Plug Loose (for Sonesse 40 Motor) | 30 |
| | Angle Plug installed on motor (for Sonesse 40 Motor) | 50 |
| 9019952 | RTS AC Cord WITH Plug Installed on Motor 3' (LT 50) | 51 |
| 9019953 | RTS AC Cord with Plug Installed on Motor 6' (LT 50) | 58 |

| SOMFY RTS | | |
|---|---|---|
| **Part #** | **Line Voltage RTS Cable Options Continued** | **MSRP** |
| 9012145 | RTS AC Cord with Plug Installed on Motor 12' (LT 50) | 60 |
| 9012151 | RTS AC Cord with Plug Installed on Motor 18' (LT 50) | 71 |
| 9012146 | RTS AC Cord with Plug Installed on Motor 24' (LT 50) | 107 |
| 9203866 | RTS Motor Cable WITHOUT Plug 12' (LT 50) | 33 |
| 9001537 | RTS Motor Cable WITHOUT Plug 18' (LT 50) | 44 |
| 9001264 | RTS Motor Cable WITHOUT Plug 24' (LT 50) | 81 |
| **RTS Controls** | | |
| 1810632 | Telis 1 Pure | 117 |
| 1810643 | Telis 1 Patio | 147 |
| 1810639 | Telis 1 Silver | 183 |
| 1810650 | Telis 1 Lounge | 183 |
| 1811081 | Telis 16 Pure | 483 |
| 1805237 | Telis 1 Chronis Pure | 384 |
| 1810633 | Telis 4 Pure | 151 |
| 1810645 | Telis 4 Patio | 205 |
| 1810641 | Telis 4 Silver | 222 |
| 1810652 | Telis 4 Lounge | 222 |
| 1811082 | Telis 16 Silver | 531 |
| 1800128 | Situo 1 RTS Pure | 130 |
| 1800139 | Situo 5 RTS Pure | 180 |
| 1811533 | Smoove 1 RTS Pure | 143 |
| 1810791 | RTS Repeater | 393 |
| 1810872 | Somfy Universal RTS Interface II (URTSI) | 865 |
| 1810627 | Universal RTS Receiver for 110v Motors | 400 |
| 9013707 | RTS Sunis Indoor WireFree Sun Sensor | 420 |
| 1811403 | MyLink RTS Smartphone & Tablet Interface | 412 |

**GRID 12**
*continued*

| SOMFY RTS | | | | | | |
|---|---|---|---|---|---|---|
| **DecoFlex in Wall Wireless Remote Controls** | | | | | | |
| | **White** | | **Ivory** | | **Black** | |
| | **Part #** | **MSRP** | **Part #** | **MSRP** | **Part #** | **MSRP** |
| DecoFlex 1 | 1810897 | 272 | 1810898 | 272 | 1810830 | 314 |
| DecoFlex 2 | 1811068 | 276 | 1811069 | 276 | 1811073 | 318 |
| DecoFlex 3 | 1811071 | 279 | 1811072 | 279 | 1811070 | 322 |
| DecoFlex 4 | 1811074 | 282 | 1811075 | 282 | 1811067 | 326 |
| DecoFlex 5 | 1810813 | 286 | 1810814 | 286 | 1810899 | 329 |
| **Part #** | | **MSRP** | | | | |
| 1811185 | DecoFlex Table Top White | 63 | | | | |
| 1811051 | DecoFlex Table Top Black | 63 | | | | |

| SOMFY STANDARD (NON RTS) | | |
|---|---|---|
| **Part #** | **Standard Motors** | **MSRP** |
| 1001553 | Sonesse 40 Standard 404S2 | 478 |
| 1001557 | Sonesse 40 Standard 409R2 | 513 |
| 1002558 | Sonesse ULTRA Standard 506A2 | 646 |
| 1001814 | Sonesse 50 Standard 506S2 | 562 |
| 1001813 | Sonesse 50 Standard 510S2 | 685 |
| 1043024 | Altus 50 Standard 525A2 | 697 |
| **Standard Motor Cable Options** | | |
| 9012160 | Anderson Power Plug Installed on Motor side (male-white) 12" | 25 |
| 9012161 | Anderson Power Plug Installed on J-Box side (female-black) 60" | 26 |
| | Wago Plug loose | 33 |
| | Wago Plug Installed on Motor | 48 |
| 9686057 | Standard Motor Cable 4 wire by the foot | 3 |
| 9018345 | 10' plug in cable for 4 wire LT-50 standard | 57 |
| 9203812 | 24' plug in cable for 4 wire LT-50 standard | 121 |
| **Controls for Standard Motor** | | |
| 1810476 | IGC 4n1 Motor Controller | 775 |
| 1811402 | Decoflex Dry Contact Keypad | 101 |
| 1811492 | IGC 4n1 RTS Radio Receiver | 315 |
| 1800374 | Single Pole Double Throw Maintained Decora Switch White | 40 |
| 1800373 | Single Pole Double Throw Maintained Decora Switch Ivory | 36 |
| 1800375 | Double Pole Double Throw Maintained Decora Switch White | 73 |
| 1800376 | Double Pole Double Throw Maintained Decora Switch Ivory | 73 |

**GRID 12**
*continued*

| SOMFY RS485 SDN (SOMFY Digital Network) | | |
|---|---|---|
| **Part #** | **RS485 Motors** | **MSRP** |
| 1134022 | Sonesse ULTRA 504 A8 DC RS485 | 1072 |
| 1002286 | Sonesse 506S2 RS485 | 946 |
| 1002566 | Sonesse ULTRA 506A2 RS485 | 1005 |
| 1002287 | Sonesse 510S2 RS485 | 1065 |
| **RS485 Power & Data Cable Options** | | |
| **Power & Data (Grey)** | | |
| 9018545 | 4 Cond. 26 AWG modular cable with RJ9 on one end and RJ45 other end-2.5 ft. | 22 |
| 9018546 | 4 Cond. 26 AWG modular cable with RJ9 on one end and RJ45 other end-8 ft. | 34 |
| 9018547 | 4 Cond. 26 AWG modular cable with RJ9 on one end and RJ45 other end-12 ft. | 39 |
| 9018548 | 4 Cond. 26 AWG modular cable with RJ9 on one end and RJ45 other end-24 ft. | 49 |
| **Data Only (Black)** | | |
| 9018541 | 4 Cond. 26 AWG modular cable with RJ9 on one end and RJ45 other end-2.5 | 22 |
| 9018542 | 4 Cond. 26 AWG modular cable with RJ9 on one end and RJ45 other end-8 ft. | 34 |
| 9018543 | 4 Cond. 26 AWG modular cable with RJ9 on one end and RJ45 other end-12 ft. | 39 |
| 9018544 | 4 Cond. 26 AWG modular cable with RJ9 on one end and RJ45 other end-24 ft. | 49 |
| **RS485 Accessories** | | |
| 1822440 | Buss & Sensor Station Power Supply | 269 |
| 1870259 | Power Panel for SDN | 3157 |
| 1870262 | Data HUB | 145 |
| 1870272 | Somfy Connect Universal Automation Interface (UAI) Plus | 1033 |
| 9015260 | USB to RS485 Adaptor for SDN | 799 |
| 9017142 | RS485 Motor Limit Setting & Address Reader Tool | 756 |
| 9019873 | RS485 Sonesse ULTRA 50 Dc SETTING Tool Cable - 20' | 175 |
| 1811252 | SDN Decoflex Key Pad 6 button (white) | 269 |
| 1811253 | SDN Decoflex Key Pad 8 button (white) | 290 |
| 1800219 | Dry Contact Open, Close, Stop Wall Switch (White) | 137 |
| 1800220 | Dry Contact Open, Close, Stop Wall Switch (Ivory) | 144 |
| 1822294 | RTS Receiver for SDN | 192 |

**GRID 13**

| QMOTION | |
|---|---|
| **GEN 3 BATTERY** | |
| **Shade Width”** | **MSRP** |
| 15 1/2" - 36" | 780 |
| 36 1/8" - 72" | 812 |
| 72 1/8" - 108" | 852 |
| 108 1/8" - 144" | 880 |
| **Controls** | |
| Gen 3 Single Channel Remote | 59 |
| Gen 3 Multi Channel Remote | 72 |
| Wall Plate-Remote | 14 |
| **ZIGBEE** | |
| 15 1/2" - 36" | 888 |
| 36 1/8" - 72" | 910 |
| 72 1/8" - 108" | 938 |
| 108 1/8" - 144" | 976 |
| **Controls** | |
| ZigBee Multi Channel Remote | 72 |
| Wall Plate-Remote | 14 |
| Qube-Gateway/Bridge | 310 |
| Range Extender for ZigBee | 159 |
| **QIS HARDWIRED** | |
| 15 1/2" - 144" | 934 |
| **Controls** | |
| ZigBee Multi Channel Remote | 72 |
| Wall Plate-Remote | 14 |
| Qube-Gateway/Bridge | 310 |
| Range Extender for ZigBee | 159 |
| Power & Communication Panel-8 ports | 236 |
| QIS Wire Adapter | 22 |

# LIFETIME LIMITED WARRANTY FOR CUSTOM ROLLER SHADES

Porter Preston proudly extends a lifetime-limited warranty on the enclosed product to the original retail purchaser as long as the product remains in the original window.

## WARRANTY COVERAGE

Entire product against manufacturing defects (i.e., a flaw in the product design, materials or workmanship that causes the product to no longer function).....**Lifetime**

All fabric (except laminated shades).....**5 years**

Somfy products.....**5 years**

## NOT COVERED

Normal wear and tear

**Any product that fails due to:**
- abuse
- exposure to salt air
- improper installation
- accident
- extraordinary use
- improper operation
- alterations
- improper cleaning
- misapplication
- damage from pets/insects
- improper handling
- misuse

**Any product that, with the passage of time, has:**
- loss of color intensity

**Costs associated with:**
- product removal
- transportation to and from the retailer
- brand label removal
- product remeasure
- incidental or consequential damages
- product reinstallation
- shipping

In the event there are multiple shades in the same room, only the defective shade will be replaced.

If damage occurred during shipping, call 1-866-753-1113 and report within 14 calendar days or else you may be denied credit for your damaged product.

Any unauthorized returns will not be accepted.

## THIS SHALL BE YOUR SOLE REMEDY UNDER THIS LIMITED WARRANTY.

**If this product is found to have a manufacturing defect in materials or workmanship, we will (at our discretion) do one of the following:**
- repair the product
- replace the product
- refund the cost of the product
- Colors vary from lot to lot and may not exactly match sample swatch or previous purchases.
- Discontinued items or color selections will be replaced with the closest equivalent current product.

This lifetime limited warranty gives you specific legal rights, and you may have other rights, which vary from state to state. Some states do not allow limitations on how long a warranty lasts, so the above limitations may not apply to you. No agent, representative, dealer, or unauthorized employee has the authority to increase or alter the obligation of this warranty. This lifetime limited warranty supersedes any previous versions.