

MOTORIZED SHADES FEATURING ZIGBEE TECHNOLOGY

Product Information Guide

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GRABER®

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Features

Motorized Blinds and Shades

Refer to individual base product information guide for specific option and size information for the product being ordered.

Zigbee Motorization: this category is NEW to Graber and has a family of motors for solar, roller, natural shade, Artisan Roman, sheer and layered products. Somfy Zigbee motors provide bi-directional communication allowing both the Tahoma app and third-party integration to show shade status and battery life. Setup is simple by leveraging the Somfy Set & Go app.

Radio Frequency (RF)

Motorized Graber blinds and shades feature both RTS and Zigbee Somfy radio frequency motors and accessories.

- Window treatments can be operated from virtually anywhere in the home up to 35 feet
- Provides easy operation of hard-to-reach or large windows
- Efficiently manages energy (heat gain and loss)
- Operate multiple window treatments simultaneously or individually
- A safer alternative to corded lift options; ideal for homes with children and pets
- Easily integrated with home automation systems
- Not available with hold down brackets or specialty window treatments

Control and Power Options

- Multiple control and power options available; see options section for availability

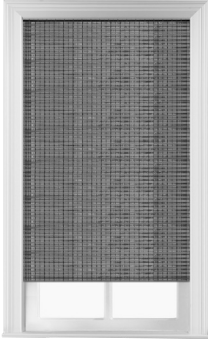
Somfy Zigbee 3.0 motorized shades feature the following:

- Two way communication
- Supports third-party integration, smart home, and connectivity
- Uses a mesh network designed so devices can repeat signals to other devices if needed.
- Product categories aligned with CEDIA channel demand.

Features and Size Considerations

Natural Shades Motorized Lift

Order Entry: See chart below



Refer to individual product information guide for specific option information for the product being ordered. See page 2 for benefits of using Motorization.

Features

- Available on standard Roman or old style Roman
- Available with deco-trim hems and accent gimp
- Available with privacy and room-darkening liners
- Available with 9" standard valance, 9" premier valance, or 9" deco-trim valance
- Available with fabric edge banding and liners
- Motor mounted to the underside of hardwood headrail on right side
- Not available with looped Roman, angle top, or hold down brackets
- Available with bottom corner and bottom center cut-outs

Control and Power Options

- Multiple control and power options available; see options section for availability

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

Order Entry	
Motor Type	Order Entry
12V Zigbee Non-rechargeable	12V Zigbee Son28 Non-rechargeable (30)
12V Zigbee Rechargeable	12V Zigbee Son28 Rechargeable (31)
12V Ultra Zigbee Rechargeable	12V Zigbee SON30 ULTRA Rechargeable (32)
24V Non-rechargeable	24V Zigbee ST30 Non-rechargeable Motor (34)

Style	Minimum Height	Son28 Zigbee Minimum Width (inches)	Son28 Zigbee Maximum Size		SON30 Zigbee Minimum Width (inches)	SON30 Zigbee Maximum Size	
			Shade (square inches)	With Liner (square inches)		Shade (square inches)	With Liner (square inches)
Inan, Lipo, Moniz, Revelry, Serenity, Toushan II	13"	20	2,755	2,333	31	3,821	3,235
Denver, Brooklyn, Stateside		20	4,493	3,466	31	6,240	4,800
Bellamy		20	5,194	3,878	31	7,219	5,376
Boardwalk, Merino, Sarto		20	6,058	4,330	31	8,410	6,010
Beachfront, Hadley, Kelton, Oxford, Paralian		20	6,854	4,723	31	9,513	6,547
Cameron, Rowen, Purcell, Saterra, Selene, Tatum, Terrestrial, Ventura, Zishan		20	9,149	5,712	31	11,520	7,920

Depth Requirements for Inside Mount

Headrail Dimensions (inches)	Minimum Depth Mount (inches)	Flush with Casing (inches)
$\frac{5}{8} \times 2\frac{1}{4}$	$\frac{3}{4}$	Standard valance $3\frac{3}{16}$

Partially recessed valance in window casing/ molding

Fully recessed valance in window casing/ molding

Features and Size Considerations

Soft Roman Shades Motorized Lift

Order Entry: See chart below



Refer to individual product information guide for specific option information for the product being ordered. See page 2 for benefits of using Motorization.

Features

- Low voltage motorization requires no costly electrical hard-wiring
- Fabric wrapped headrail for a beautifully finished look; returns are standard on outside mount
- Available as pleated styles: Looped, Classic Flat; Seamless or Relaxed
- Available with liner styles: Standard, water repellent, thermal, flannel-back
- Available finishing options: Inset banding, edge banding, decorative tape
- Motor mounted to the underside of hardwood headrail on left or right side; standard on right
- Not available with balloon pleat, blackout liner, or multiple shades on one headrail

Control and Power Options

- Multiple control and power options available; see options section for availability

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

Size Considerations

Width		Height		
Minimum (inches)	Maximum (inches)	Minimum (inches)	Classic, Seamless, and Relaxed Shades Maximum (inches)	Looped Shades Maximum (inches)
24	96	18	120	103

Style	Sonesse28 with ext battery Sonesse28 Li-ion		Sonesse30 Li-ion Sonesse30 24V	
	Maximum Size		Maximum Size	
	Standard (square inches)	Dimout (square inches)	Standard (square inches)	Dimout (square inches)
Candor, Cloud Metal, Enchanting, Liana, Meredith, Piazza, Stanton	5,612	4,958	9,120	8,860
Absolute, Alea, Arcadia, Artesso, Aspirational, Beach Chalet, Bianca, Bisque, Bloomscape, Brandywine, Brooke, Callahan, Countryside, Diversions, Esperance, Gratitude, Grayson, Harmonious, Heilene, Hypnotic, Iconic, Kazlo, Manning, Newleaf, Pageantry, Palatial, Rainfall, Raleigh, Sea Paisley, Seafont, Spargel, Undertones, Valor, Whimsical	4,758	4,338	8,100	8,000
Affinity, Ainslie, Avid, Bountiful, Burnham, Casita, Chalkdust, Conceptual, Confidence, Downpour, Dreamscape, Florabar, Focus, Frond Mist, Gjusta, Hama, Ibiza, Imagination, Kelsey, Kings Garden, Kingsbury, Maisonette, Meadowlark, Mikado, Mysterious, Mystical, Painterly, Pastoral, Posy, Primavera, Reflection, Refuge, Richland, Rutherford, Sustained, Symbiotic, Textile, Tyrell, Uplifting, Venetian, Wonder, Woodblock	3,894	3,812	7,450	7,300
Assurance, Athens, Birch, Bursche, Carver, Checkerloom, Circumference, Cloverleaf, Cooperative, EarthWise, EnviroLiving, Environment, Garden, Meditations, Monorail, Skipping Rocks, Soliloquy, Steward, Thistlerock, Wexler	3,318	3,230	6,700	6,610

Order Entry	
Motor Type	Order Entry
12V Zigbee Non-rechargeable	12V Zigbee Son28 Non-rechargeable (30)
12V Zigbee Rechargeable	12V Zigbee Son28 Rechargeable (31)
12V Ultra Zigbee Rechargeable	12V Zigbee SON30 ULTRA Rechargeable (32)
24V Zigbee Non-rechargeable	24V Zigbee ST30 Non-rechargeable Motor (43)

Depth Requirements for Inside Mount

Headrail Dimensions (inches)	Partially recessed headrail in window casing/molding Minimum Depth Mount (inches)	Fully recessed headrail in window casing/molding Flush with Casing (inches)
2¼ D x ⅝ L	¾	2⅞

Features and Size Considerations

Layered Shades Motorized Lift

Order Entry: See chart below



Refer to individual product information guide for specific option information for the product being ordered. See page 2 for benefits of using Motorization.

Features

- Low voltage motorization requires no costly electrical hard-wiring
- Motor located on right or left side; standard on the right
- Static guard is necessary during dry conditions to prevent static build up.
- Available as corner and bay window applications
- Not available with Wood Cornice and Valance
- Fabric-wrapped cassette comes standard and creates a cohesive appearance in the window
- Not available with hold down brackets
- Down = down closed (shade lowered; stripes closed)
- My/Stop = down open (shade lowered; stripes open)

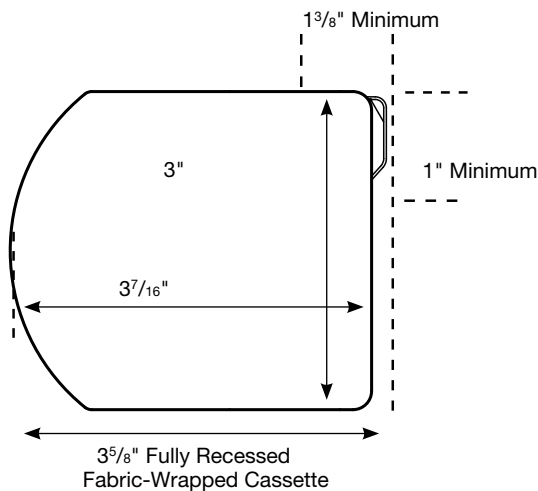
Control and Power Options

- Multiple control and power options available; see options section for availability

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

Light Gap			
Motor End		Idle End	
Inside Mount (inches)	Outside Mount (inches)	Inside Mount (inches)	Outside Mount (inches)
1 ¹ / ₁₆	1	3 ³ / ₄	1 ¹ / ₁₆

The fabric width is narrower than the finished shade width of the tube and its components. See chart above for light gap.



Minimum Mounting Depth	1 ³ / ₈ "
Minimum Mounting Depth, Flush Mount	3 ⁵ / ₈ "

Size Considerations		
Style Name	Maximum Width* (inches)	Maximum Height* (inches)
Atlantic Waves	100	75
Bernina	96	110
Coastal Collection	98	75
Coastal Ridge	98	60
Cordillera	85	75
Cottonwood	101	100
Crestones	97	84
Culebra	95	110
Glorieta	98	110
Glorieta Sheen	98	110
Heathered	95	77
Herard	97	77
Linen Dream	95	72
Oceanfront	99	60
Palmetto	97	100
Papyrus	98	60
Riptide	100	110
Seascape	98	77
Seaside Resort	99	110
Spascape	100	77
Vanoise	91	95

Minimum width: motorized lift 16".

Minimum height: 12"

*If the height is shorter than the maximum, a slightly larger width may be available to order. Maximum width is 102".

Size Considerations			
Motor Type	Order Entry	Minimum Width (inches)	Minimum Height (inches)
12V Zigbee Non-rechargeable	12V Zigbee Son28 Non-rechargeable (30)	16	13
12V Zigbee Rechargeable	12V Zigbee Son28 Rechargeable (31)	25 ¹ / ₂	
24V Zigbee Non-rechargeable	24V Zigbee ST30 Non-rechargeable Motor (43)	21	

Features and Size Considerations

Sheer Shades Motorized Lift

Order Entry: See chart below



Refer to individual base product information guide for specific option information for the product being ordered. See page 2 for benefits of using Motorization.

Features

- Low voltage motorization requires no costly electrical hard-wiring
- Motor located on right or left side; standard on the right
- Fabric-wrapped cassette comes standard and creates a cohesive appearance in the window
- Available as corner and bay window applications
- Not available with Wood Cornice and Valance
- Not available with hold down brackets
- Down = down open (shade lowered; vanes open)
- My/Stop = down closed (shade lowered; vanes closed)

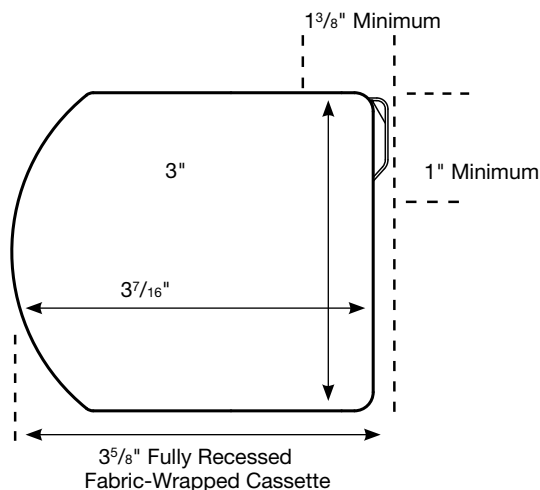
Control and Power Options

- Multiple control and power options available; see options section for availability

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

Light Gap			
Motor End		Idle End	
Inside Mount (inches)	Outside Mount (inches)	Inside Mount (inches)	Outside Mount (inches)
1	1 ⁵ / ₁₆	1 ¹ / ₁₆	5 ⁵ / ₁₆

The fabric width is narrower than the finished shade width of the tube and its components. See chart above for light gap.



Minimum Mounting Depth	1 ³ / ₈ "
Minimum Mounting Depth, Flush Mount	3 ⁵ / ₈ "

Size Considerations		
Style Name	Maximum Width* (inches)	Maximum Height* (inches)
Alpine 2"	79	110
Coastal Waves 2"	96	105
Deco Diamond 2"	96	105
Deco Diamond 3"	96	65
Evening Star 2"	71	85
Glessner 2"/Glessner 3"	96	105
Glessner Sheen 2"/Glessner Sheen 3"	98	110
Glessner Woven 2"/Glessner Woven 3"	96	110
Lustrous 1"	102	69
Lustrous 2"	96	105
Marisco 2"/Marisco 2 3/4"	94	99
Modern Grid 1" 5301	102	69
Modern Grid 1" 5302, 5303, 5304	98	87
Modern Grid 1" 5300	94	75
Roslin 1"	94	75
San Simeon 3"	96	65
Starlight 2"	96	105
Starlight 3"	96	65
Sun Reflections 2"	96	105
Surfside 2"	96	105
Surfside 3"	96	65
Winchester 1"	97	87
Winchester Sheen 1"	102	69
Winchester Woven 1"	97	87

Minimum width: motorized lift 16".

Minimum height: 12"

*If the height is shorter than the maximum, a slightly larger width may be available to order. Maximum width is 102".

Size Considerations			
Motor Type	Order Entry	Minimum Width (inches)	Minimum Height (inches)
12V Zigbee Non-rechargeable	12V Zigbee Son28 Non-rechargeable (30)	16	13
12V Zigbee Rechargeable	12V Zigbee Son28 Rechargeable (31)	25 1/2	

Features and Size Considerations

Roller and Solar Shades Motorized Lift

Order Entry: See chart below



Refer to individual base product information guide for specific option information for the product being ordered. See page 2 for benefits of using Motorization.

Features

- Line voltage has multiple wiring options and is ideal for large interior solar shades
- Not available with hold down brackets
- Available with standard or reverse roll; Reverse roll not available with any valance.
- Available with valance styles: cassette, contour, fascia, wood valance and wood cornice; 120v not available with cassette.
- Available with side channels with sealed hem bar only
- Motor located on the left or right side; standard on the right
- Rechargeable motors will be received at approximately 30% charge. Charging will be required before use.
- Available as corner and bay window applications
- Available with Wood Cornice and Valance
- Available as Dual Shade (integrates two fabrics that can be independently raised and lowered as needed); each shade requires a power source. Dual shade not available with rechargeable motors;
- Available with finishing options: scallops, gimp trim, bead trim

Control and Power Options

- Multiple control and power options available; see options section for availability

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

Light Gap (inches)		
Valance Type	Motor Type	
	Sonesse 28 with External Battery & Sonesse 28 Li-ion	Sonesse 30 Ultra Li-ion & Sonesse 30 24V
Contour, Flat, Fascia, No Valance	$\frac{1}{16}$ to $\frac{13}{16}$	$\frac{1}{16}$ to $\frac{7}{8}$
All Cassette Sizes	$\frac{1}{16}$ to $\frac{15}{16}$	$\frac{1}{16}$ to 1
Dual No Cassette	$\frac{1}{16}$ to $\frac{13}{16}$	$\frac{1}{16}$ to $\frac{7}{8}$
Dual with Cassette	$\frac{1}{16}$ to 1	$\frac{1}{16}$ to 1

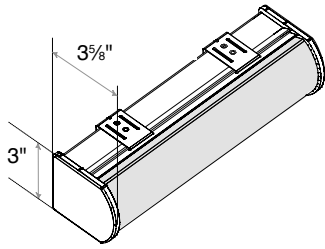
Size Considerations			
Motor Type	Order Entry	Minimum Width (inches)	Minimum Height (inches)
12V Zigbee Non-rechargeable	12V Zigbee Son28 Non-rechargeable (30)	13	13
12V Zigbee Rechargeable	12V Zigbee Son28 Rechargeable (31)	25½	
12V Ultra Zigbee Rechargeable	12V Zigbee SON30 ULTRA Rechargeable (32)	31	
24V Zigbee Non-rechargeable	24V Zigbee ST30 Non-rechargeable Motor (43)	21	

NOTE: See size charts on following pages.

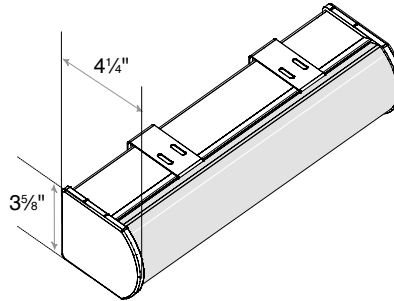
Motorized Wand Size Considerations

Motorized Lift: Mounting Depth Illustrations

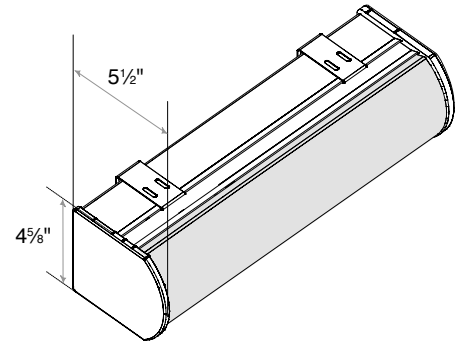
The following diagrams illustrate the mounting depth requirements for shades mounted inside window casements.



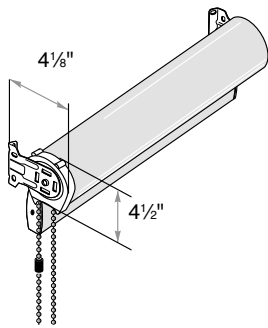
Small Cassette Valance
1 5/8" Minimum Inside Mount



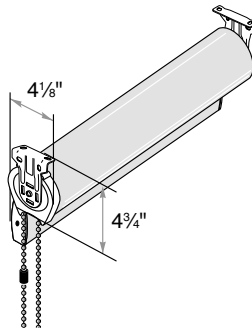
Medium Cassette Valance
1 1/4" Minimum Inside Mount



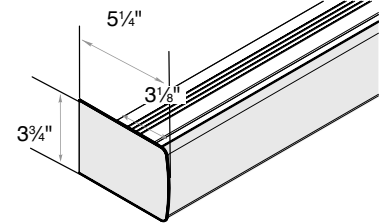
Large/Dual Cassette Valance
1 1/4" Minimum Inside Mount



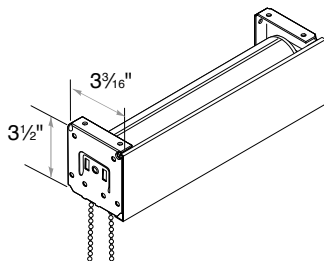
No Valance*
3/4" Minimum Inside/Side Mount



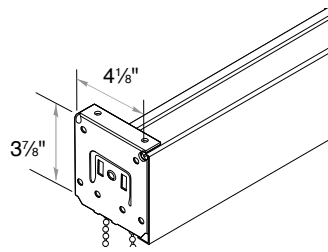
No Valance*
4 1/8" Minimum Inside/Top Mount



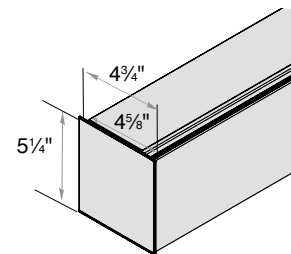
Contour Valance
2 7/16" Minimum Inside Mount
(return can be trimmed)



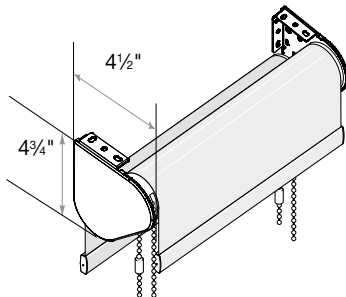
3" Fascia
2 3/4" Minimum Inside/Top Mount
3/4" Minimum Inside/Side Mount



4" Fascia
3 3/4" Minimum Inside/Top Mount
1 1/2" Minimum Inside/Side Mount



Flat Valance
2 15/16" Minimum Inside Mount
(return can be trimmed)



Dual Shade—No Cassette Valance
2" Minimum Inside/Top Mount
3/4" Minimum Inside/Side Mount

R28 RTS & Son28 Zigbee Non-rechargeable Motor
 Minimum Width: 16"
 Minimum Height: 13"

RU28 RTS & Son28 Zigbee Rechargeable Motor
 Minimum^m width: 251/2"
 Minimum Height: 13"

Features and Size Considerations

Roller and Solar Shades: 12V Motor Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																										
	Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance			3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width			3" Fascia			4" Fascia											
	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)	Width (inches)	Height (inches)	Height (inches)						
Arboretum BO	88	91	131	82	131	131	82	131	82	131	131	82	131	82	131	82	131	82	131	82	131	82	131	82	131	82	131	82	131	82	131	82	131	82	131				
Arboretum LF	92	119	119	92	119	119	92	119	92	119	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119		
Bradley	87	69	96	82	96	96	82	96	82	96	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96		
Bravado BO	90	76	125	82	125	125	82	125	87	92	92	87	92	82	92	82	92	82	92	82	92	82	92	82	92	82	92	82	92	82	92	82	92	82	92	82	92		
Bravado LF	96	92	92	96	92	92	96	92	96	92	92	96	92	96	92	92	96	92	96	92	92	96	92	96	92	96	92	92	96	92	92	96	92	96	92	96	92	96	
Broadcast	86	65	94	80	94	94	80	94	80	94	94	80	94	80	94	80	94	80	94	80	94	80	94	80	94	80	94	80	94	80	94	80	94	80	94	80	94		
Buxton	84	73	90	81	90	90	81	90	81	90	90	81	90	81	90	81	90	81	90	81	90	81	90	81	90	81	90	81	90	81	90	81	90	81	90	81	90		
Cambridge LF (Academy; Hawaiian Blue; Mirage; Pond; Vernal)	96	104	104	96	104	104	96	104	96	104	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104
Cambridge LF (Ivory)	76	144	144	76	144	144	76	144	76	144	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144
Cambridge LF (White; Off White; Inkwell; Clay; Misty)	92	140	140	92	140	140	92	140	92	140	140	92	140	92	140	92	140	92	140	92	140	92	140	92	140	92	140	92	140	92	140	92	140	92	140	92	140	92	140
Cambridge RD (Academy; Hawaiian Blue; Mirage; Pond; Vernal)	88	96	139	82	139	139	82	139	82	139	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139
Cambridge RD (Ivory)	76	114	144	76	144	144	76	144	76	144	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144
Cambridge RD (White; Off White; Inkwell; Clay; Misty)	88	96	139	82	139	139	82	139	82	139	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139	82	139
Capri	70	107	144	70	144	144	70	144	70	144	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144
Chakra	92	144	144	92	144	144	92	144	92	144	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144
Chronicles	85	93	111	82	111	111	82	111	82	111	111	82	111	82	111	82	111	82	111	82	111	82	111	82	111	82	111	82	111	82	111	82	111	82	111	82	111	82	111
Complex	87	70	95	82	95	95	82	95	82	95	95	82	95	82	95	82	95	82	95	82	95	82	95	82	95	82	95	82	95	82	95	82	95	82	95	82	95	82	95
Conservancy LF	74	91	97	74	97	97	74	97	74	97	97	74	97	74	97	74	97	74	97	74	97	74	97	74	97	74	97	74	97	74	97	74	97	74	97	74	97	74	97
Conservancy BO	70	65	65	70	65	65	70	65	70	65	65	70	65	70	65	70	65	70	65	70	65	70	65	70	65	70	65	70	65	70	65	70	65	70	65	70	65	70	65
Consummate Silk	79	96	144	79	144	144	79	144	79	144	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations. See dual shade section for motorization information.

R28 RTS & Son28 Zigbee
Non-rechargeable Motor
 Minimum Width: 16"
 Minimum Height: 13"

RU28 RTS & Son28 Zigbee
Rechargeable Motor
 Minimum width: 25½"
 Minimum Height: 13"

Features and Size Considerations

Roller and Solar Shades: 12V Motor Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																													
	Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance			3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance			3" Fascia			4" Fascia														
	Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)							
Guilhall	84	80		82	92		82	92		82	92		82	92		82	92		82	92		82	92		82	92		82	92		82	92		82	92		82	92				
Halifax	92	103		92	103		92	103		92	103		92	103		92	103		92	103		92	103		92	103		92	103		92	103		92	103		92	103		92	103	
Harmonics	92	94		92	94		92	94		92	94		92	94		92	94		92	94		92	94		92	94		92	94		92	94		92	94		92	94		92	94	
Harmony	92	124		92	124		92	124		92	124		92	124		92	124		92	124		92	124		92	124		92	124		92	124		92	124		92	124		92	124	
Jacinta	97	99		97	99		97	99		97	99		97	99		97	99		97	99		97	99		97	99		97	99		97	99		97	99		97	99		97	99	
Kindred	97	101		97	101		97	101		97	101		97	101		97	101		97	101		97	101		97	101		97	101		97	101		97	101		97	101		97	101	
Levity	100	88		97	118		97	118		97	118		97	118		97	118		97	118		97	118		97	118		97	118		97	118		97	118		97	118		97	118	
Linnea	96	144		96	144		96	144		96	144		96	144		96	144		96	144		96	144		96	144		96	144		96	144		96	144		96	144		96	144	
LiveWell	85	76		82	94		82	94		82	94		82	94		82	94		82	94		82	94		82	94		82	94		82	94		82	94		82	94		82	94	
Manifest BO	82	140		82	144		82	144		82	144		82	144		82	144		82	144		82	144		82	144		82	144		82	144		82	144		82	144		82	144	
Manifest LF	92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144	
Marina	96	86		95	96		95	96		95	96		95	96		95	96		95	96		95	96		95	96		95	96		95	96		95	96		95	96		95	96	
Mayfair	99	117		99	117		99	117		99	117		99	117		99	117		99	117		99	117		99	117		99	117		99	117		99	117		99	117		99	117	
Merit	75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93	
Momentum	87	78		82	107		82	107		82	107		82	107		82	107		82	107		82	107		82	107		82	107		82	107		82	107		82	107		82	107	
Monaco	76	144		76	144		76	144		76	144		76	144		76	144		76	144		76	144		76	144		76	144		76	144		76	144		76	144		76	144	
Monticello	74	69		82	96		82	96		82	96		82	96		82	96		82	96		82	96		82	96		82	96		82	96		82	96		82	96		82	96	
Nantucket	77	64		85	92		82	111		88	76		88	76		88	76		88	76		88	76		88	76		88	76		88	76		88	76		88	76		88	76	
Nebula	79	59		74	84		74	84		74	84		74	84		74	84		74	84		74	84		74	84		74	84		74	84		74	84		74	84		74	84	
Northshore	95	78		95	78		95	78		95	78		95	78		95	78		95	78		95	78		95	78		95	78		95	78		95	78		95	78		95	78	
Olbrecht	77	80		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93		75	93	
Paragon	76	89		76	89		76	89		76	89		76	89		76	89		76	89		76	89		76	89		76	89		76	89		76	89		76	89		76	89	
PlanetSafe	92	124		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144		92	144	
Plexus 1% (Black Granite; Chalcedony; Nutmeg Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	97	97		97	97		97	97		97	97		97	97		97	97		97	97		97	97		97	97		97	97		97	97		97	97		97	97		97	97	

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.
 See dual shade section for motorization information.

R28 RTS & Son28 Zigbee
Non-rechargeable Motor
 Minimum Width: 16"
 Minimum Height: 13"

RU28 RTS & Son28 Zigbee
Rechargeable Motor
 Minimum Width: 25½"
 Minimum Height: 13"

Features and Size Considerations

Roller and Solar Shades: 12V Motor Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																													
	Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance			3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width			3" Fascia			4" Fascia														
	Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)							
Plexus 1% (Soapstone; Sublime Gray; Tranquility)	84	63		78	90		78	90		78	90		78	90		84	63		78	90		78	90		78	90		84	63		78	90		78	90		78	90				
Plexus 3% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	84	61		78	91		78	89		78	91		78	89		84	61		78	91		78	91		78	91		84	61		78	91		78	89		78	91				
Plexus 3% (Soapstone; Sublime Gray; Tranquility)	85	63		79	90		79	90		79	90		79	90		85	63		79	90		79	90		79	90		85	63		79	90		79	90		79	90				
Plexus 5% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	84	67		79	90		79	90		79	90		79	90		84	67		79	90		79	90		79	90		84	67		79	90		79	90		79	90				
Plexus 5% (Soapstone; Sublime Gray; Tranquility)	85	66		80	91		80	91		80	91		80	91		85	66		80	91		80	91		80	91		85	66		80	91		80	91		80	91				
Porter	82	52		75	91		77	77		77	91		77	77		82	52		75	91		77	91		77	77		82	52		75	91		77	91		77	91				
Providence BO	71	57		65	94		65	94		65	94		65	94		71	57		65	94		65	94		65	94		71	57		65	94		65	94		65	94				
Providence LF	74	90		74	90		74	90		74	90		74	90		74	90		74	90		74	90		74	90		74	90		74	90		74	90		74	90		74	90	
Quintessence	79	78		77	93		77	93		77	93		77	93		79	78		77	93		77	93		77	93		79	78		77	93		77	93		77	93				
Reaction	85	92		82	111		82	111		82	111		82	111		85	92		82	111		82	111		82	111		85	92		82	111		82	111		82	111				
Regent	97	107		97	107		97	107		97	107		97	107		97	107		97	107		97	107		97	107		97	107		97	107		97	107		97	107				
Renaissance	92	140		92	140		92	140		92	140		92	140		92	140		92	140		92	140		92	140		92	140		92	140		92	140		92	140		92	140	

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.
 See dual shade section for motorization information.

R28 RTS & Son28 Zigbee
Non-rechargeable Motor
 Minimum Width: 16"
 Minimum Height: 13"

RU28 RTS & Son28 Zigbee
Rechargeable Motor
 Minimum Width: 25½"
 Minimum Height: 13"

Features and Size Considerations

Roller and Solar Shades: 12V Motor Maximum Shade Size

Valance Type	Normal Fabric Orientation										Fabric Turned Width for Height (railroaded)									
	Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Valance		3" Fascia		4" Fascia		Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width		3" Fascia		4" Fascia	
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
Fabric	72	78	72	119	72	144	72	106	72	144	72	106	72	144	72	106	72	144	72	144
Riverbend	84	92	82	103	82	103	82	103	82	103	82	103	82	103	82	103	82	103	82	103
SafeSync	77	66	74	82	74	82	74	82	74	82	74	82	74	82	74	82	74	82	74	82
Sakura	67	58	74	85	73	90	77	69	73	90	77	69	73	90	77	69	73	90	77	69
Salutation	96	98	96	98	96	98	96	98	96	98	96	98	96	98	96	98	96	98	96	98
Sanguine	73	63	78	96	78	106	78	74	78	106	78	74	78	106	78	74	78	106	78	106
Santorini	76	124	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144
Shadow	84	97	82	109	82	109	82	109	82	109	82	109	82	109	82	109	82	109	82	109
Sheffield	96	94	96	94	96	94	94	94	96	94	94	94	94	94	96	94	94	94	96	94
Shiloh	96	99	96	99	96	99	96	99	96	99	96	99	96	99	96	99	96	99	96	99
Solana BO	77	71	74	92	74	92	74	92	74	92	74	92	74	92	74	92	74	92	74	92
Standard Weave 1% (Calcite; Polished)	84	88	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99
Standard Weave 1% (Daiikon; Infallible; Once)	82	98	82	102	82	102	82	102	82	102	82	102	82	102	82	102	82	102	82	102
Standard Weave 1% (Veranda; Café Doppio; Chiseled)	82	94	82	94	82	94	82	94	82	94	82	94	82	94	82	94	82	94	82	94
Standard Weave 10% (Chiseled; Daiikon; Café Doppio; Infallible; Once; Veranda)	86	90	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114
Standard Weave 10% (Polished; Calcite)	87	92	82	124	82	124	82	124	82	124	82	124	82	124	82	124	82	124	82	124

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations. See dual shade section for motorization information.

R28 RTS & Son28 Zigbee
Non-rechargeable Motor
 Minimum Width: 16"
 Minimum Height: 13"

RU28 RTS & Son28 Zigbee
Rechargeable Motor
 Minimum Width: 25½"
 Minimum Height: 13"

Features and Size Considerations

Roller and Solar Shades: 12V Motor Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																											
	Small Cassette				Medium Cassette				Large Cassette/ Contour Valance/ No Cassette/ No Valance				3" Fascia				4" Fascia				Small Cassette				Medium Cassette				Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width				3" Fascia				4" Fascia			
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)				
Standard Weave 3% (Dalkon; Infallible; Once)	83	93	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100				
Standard Weave 3% (Polished; Calcite)	84	95	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107				
Standard Weave 3% (Veranda; Café Doppio; Chiseled)	82	96	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98				
Standard Weave 5% (Calcite; Polished)	85	95	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114				
Standard Weave 5% (Infallible; Once; Dalkon)	85	92	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110				
Standard Weave 5% (Veranda; Café Doppio; Chiseled)	82	101	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107				
Suburban II	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144	72	144				
Synthesis	74	67	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96	82	96				
Tableaux	74	55	81	82	79	92	84	65	79	92	84	65	79	92	84	65	79	92	84	65	79	92	84	65	79	92	84	65	79	92	84	65	79	92	84	65	79			
Thesis	70	93	70	142	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144		
Tuvalu	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104		
Unison	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95	78	95			
Vancouver	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95	91	95			
Vanguard 1% (Authentic; Chrome; Pendulum; Gentle Beige)	84	88	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99	82	99				

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.
 See dual shade section for motorization information.

R28 RTS & Son28 Zigbee
Non-rechargeable Motor
 Minimum Width: 16"
 Minimum Height: 13"

RU28 RTS & Son28 Zigbee
Rechargeable Motor
 Minimum Width: 25½"
 Minimum Height: 13"

Features and Size Considerations

Roller and Solar Shades: 12V Motor Maximum Shade Size

Valance Type	Fabric Turned Width for Height (railroaded)																		
	Normal Fabric Orientation						Fabric Turned Width for Height (railroaded)												
	Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance		3" Fascia		4" Fascia		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width		3" Fascia		4" Fascia		
Fabric	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	
Vanguard 1% (Cortina; Obsidian)	82	98	82	102	82	102	82	102	82	102	82	102	82	102	82	102	82	102	
Vanguard 1% (Elusive; Macedonia; Dew; Homage; Peloton)	82	94	82	94	82	94	82	94	82	94	82	94	82	94	82	94	82	94	
Vanguard 3% (Authentic; Gentle Beige; Chrome; Pendulum)	84	95	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	
Vanguard 3% (Elusive; Macedonia; Dew; Homage; Peloton)	82	96	82	98	82	98	82	98	82	98	82	98	82	98	82	98	82	98	
Vanguard 3% (Obsidian; Cortina)	83	93	82	100	82	100	82	100	82	100	82	100	82	100	82	100	82	100	
Vanguard 5% (Cortina; Obsidian)	85	92	82	110	82	110	82	110	82	110	82	110	82	110	82	110	82	110	
Vanguard 5% (Elusive; Macedonia; Dew; Homage; Peloton)	82	101	82	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	
Vanguard 5% (Gentle Beige; Pendulum; Authentic; Chrome)	85	95	82	114	82	114	82	114	82	114	82	114	82	114	82	114	82	114	
Verve	96	80	95	89	95	89	95	89	95	89	95	89	95	89	95	89	95	89	
Vivaldi	79	96	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	
Not available												Not available		Not available		Not available		Not available	

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations. See dual shade section for motorization information.

R28 RTS & Son28 Zigbee
Non-rechargeable Motor
Minimum Width: 16"
Minimum Height: 13"

RU28 RTS & Son28 Zigbee
Rechargeable Motor
Minimum Width: 25½"
Minimum Height: 13"

Features and Size Considerations

Roller and Solar Shades: 12V Motor Maximum Shade Size

Valance Type	Normal Fabric Orientation										Fabric Turned Width for Height (railroaded)									
	Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance		3" Fascia		4" Fascia		Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance		3" Fascia		4" Fascia	
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
Fabric	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144
Wayfarer	92	87	95	87	95	87	95	87	95	87	95	87	95	87	95	87	95	87	95	87
Whitcomb	88	102	82	144	82	144	82	144	82	144	82	144	82	144	82	144	82	144	82	144
Whittaker BO	89	71	82	115	82	115	85	96	82	115	82	115	82	115	82	115	82	115	82	115
Zen	82	84	92	118	92	118	92	100	92	118	92	118	92	118	92	118	92	118	92	118
	Not available										Not available									
	Not available										Not available									
	Not available										Not available									
	Not available										Not available									

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.
See dual shade section for motorization information.

Features and Size Considerations

24V RTS ST30

Minimum Width: 20"
Minimum Height: 13"

12V SON30 RTS & 12V SON30 Zigbee

Rechargeable
Minimum Width: 31"
Minimum Height: 13"

Roller and Solar Shades: Sonesse 30 Motor: Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																	
	Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance			3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width			3" Fascia			4" Fascia		
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)		
Arboretum BO	88	91	92	124	144	92	144	82	131	92	144	92	144	144	144	89	82	121	79	121	79	121	79	121	79	121	79	121	79	
Arboretum LF	92	119	92	144	144	92	144	92	125	92	144	92	144	144	144	97	81	129	79	129	79	129	79	129	79	129	79	129	79	
Bradley	87	69	96	89	144	96	144	82	96	82	96	82	96	144	144	89	81	129	79	129	79	129	79	129	79	129	79	129	79	
Bravado BO	90	76	109	97	141	109	141	87	92	87	92	87	92	141	141	90	81	129	79	129	79	129	79	129	79	129	79	129	79	
Bravado LF	96	92	109	119	144	109	144	109	81	109	144	109	144	144	144	96	81	129	79	129	79	129	79	129	79	129	79	129	79	
Broadcast	86	65	111	83	104	107	104	80	94	80	94	80	94	104	104	86	65	111	83	104	104	104	104	80	94	80	94	80	94	
Buxton	84	73	96	94	144	96	144	81	90	81	90	81	90	144	144	86	65	111	83	104	104	104	104	80	94	80	94	80	94	
Cambridge LF (Academy; Hawaiian Blue; Mirage; Vernal Pond)	96	104	119	144	144	119	144	119	132	119	144	119	144	144	144	96	104	127	107	127	107	127	107	127	107	127	107	127	107	
Cambridge LF (Ivory)	76	144	76	144	144	76	144	76	132	76	144	76	144	144	144	101	66	101	66	101	66	101	66	101	66	101	66	101	66	
Cambridge LF (White; Off White; Inkwell; Clay; Misty)	92	140	92	144	144	92	144	92	132	92	144	92	144	144	144	98	82	131	79	131	79	131	79	131	79	131	79	131	79	
Cambridge RD (Academy; Hawaiian Blue; Mirage; Vernal Pond)	88	96	115	118	144	115	118	117	100	115	144	115	118	144	144	88	96	117	105	117	105	117	105	117	105	117	105	117	105	
Cambridge RD (Ivory)	76	114	76	144	144	76	144	76	144	76	144	76	144	144	144	93	66	126	63	126	63	126	63	126	63	126	63	126	63	
Cambridge RD (White; Off White; Inkwell; Clay; Misty)	88	96	92	144	144	92	144	92	100	92	144	92	144	144	144	90	82	122	79	122	79	122	79	122	79	122	79	122	79	
Carpi	70	88	70	144	144	70	144	70	127	70	144	70	144	144	144	70	88	127	107	127	107	127	107	127	107	127	107	127	107	
Chakra	92	144	92	144	144	92	144	92	144	92	144	92	144	144	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92
Chronicles	85	93	96	118	144	96	144	96	81	96	144	96	144	144	144	85	93	96	118	96	118	96	118	96	118	96	118	96	118	96
Complex	87	70	96	90	144	96	144	82	95	82	144	82	144	144	144	87	70	96	90	82	95	82	144	82	95	82	144	82	95	
Conservancy-LF	74	91	97	113	144	97	113	100	80	100	144	97	113	144	144	74	91	97	113	80	100	144	97	113	80	100	144	97	113	
Conservancy-BO	70	65	89	90	144	82	144	95	61	82	144	82	144	144	144	70	65	89	90	61	82	144	82	144	144	144	144	144	144	144

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

12V SON30 RTS & 12V SON30 Zigbee
 Rechargeable
 Minimum Width: 31"
 Minimum Height: 13"

24V RTS ST30
 Minimum Width: 20"
 Minimum Height: 13"

Roller and Solar Shades: Sonesse 30 Motor: Maximum Shade Size

Valence Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																									
	Small Cassette				Medium Cassette				Large Cassette/Contour Valance/No Cassette/No Valance				3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/Contour Valance/No Cassette/No Valance at Maximum Width			3" Fascia			4" Fascia							
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)				
Consummate Silk	79	96	79	122	79	144	79	138	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144	79	144		
Debonair	95	87	106	135	106	144	106	93	106	144	106	144	106	93	106	144	106	93	106	144	106	144	106	144	106	144	106	144	106	144	106	144	106	144	106	144		
Delphine BO	88	82	109	105	109	139	109	72	109	139	109	139	109	72	109	139	109	72	109	139	109	139	109	139	109	139	109	139	109	139	109	139	109	139	109	139		
Delphine LF	96	102	108	144	108	144	108	104	108	144	108	144	108	104	108	144	108	104	108	144	108	144	108	144	108	144	108	144	108	144	108	144	108	144	108	144		
Destin BO	87	82	113	104	111	115	113	72	111	115	113	72	111	115	113	72	111	115	113	72	111	115	113	72	111	115	113	72	111	115	113	72	111	115	113	72	111	115
Diplomat	96	90	102	144	102	144	102	125	102	144	102	125	102	144	102	125	102	144	102	125	102	144	102	125	102	144	102	125	102	144	102	125	102	144	102	125	102	144
Dorian	92	118	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144
Earth Synergy	88	91	114	116	114	116	116	93	114	116	116	93	114	116	116	93	114	116	116	93	114	116	116	93	114	116	116	93	114	116	116	93	114	116	116	93	114	116
EcoEncore	97	101	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144	100	144
Ellington 1%	75	81	98	100	98	100	104	71	98	100	104	71	98	100	104	71	98	100	104	71	98	100	104	71	98	100	104	71	98	100	104	71	98	100	104	71	98	100
Ellington 3%	77	84	100	106	100	106	106	75	100	106	106	75	100	106	106	75	100	106	106	75	100	106	106	75	100	106	106	75	100	106	106	75	100	106	106	75	100	106
Ellington 5%	71	64	90	94	90	94	93	76	90	94	93	76	90	94	93	76	90	94	93	76	90	94	93	76	90	94	93	76	90	94	93	76	90	94	93	76	90	94
Emerson	90	68	117	88	112	115	86	92	112	115	86	92	112	115	86	92	112	115	86	92	112	115	86	92	112	115	86	92	112	115	86	92	112	115	86	92	112	115
Empirical	96	98	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144
Emporium (Bookplate White)	94	82	96	144	96	144	96	106	96	144	96	106	96	144	96	106	96	144	96	106	96	144	96	106	96	144	96	106	96	144	96	106	96	144	96	106	96	144
Emporium (Sepia Snapshot)	89	94	96	125	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144
Emporium (Silver Dollar, Vintage Letterpress; Sheet Music; Stepping Stone)	90	97	96	125	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144	96	86	96	144
Enviro-INFUSION	96	105	115	144	115	144	115	127	115	144	115	127	115	144	115	127	115	144	115	127	115	144	115	127	115	144	115	127	115	144	115	127	115	144	115	127	115	144
Essential	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144
Exposition	92	54	82	104	96	144	86	80	96	144	86	80	96	144	86	80	96	144	86	80	96	144	86	80	96	144	86	80	96	144	86	80	96	144	86	80	96	144
Florian	92	135	92	144	92	144	92	120	92	144	92	120	92	144	92	120	92	144	92	120	92	144	92	120	92	144	92	120	92	144	92	120	92	144	92	120	92	144
Freesia	102	118	112	144	112	144	112	104	112	144	112	104	112	144	112	104	112	144	112	104	112	144	112	104	112	144	112	104	112	144	112	104	112	144	112	104	112	144
Gallery	92	140	92	144	92	144	92	139	92	144	92	139	92	144	92	139	92	144	92	139	92	144	92	139	92	144	92	139	92	144	92	139	92	144	92	139	92	144

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

24V RTS ST30

Minimum Width: 20"
Minimum Height: 13"

12V SON30 RTS & 12V SON30 Zigbee

Rechargeable
Minimum Width: 31"
Minimum Height: 13"

Roller and Solar Shades: Sonesse 30 Motor: Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																													
	Small Cassette				Medium Cassette				Large Cassette/Contour Valance/No Cassette/No Valance				3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/Contour Valance/No Cassette/No Valance at Maximum Width			3" Fascia			4" Fascia											
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)								
Gleam	79	90	92	136	92	144	92	144	94	92	94	92	144	92	144	92	144	92	144	92	144	92	144	85	76	114	83	114	83	114	83	118	66	114	83							
Grasses	72	68	72	128	72	144	72	144	99	72	99	72	144	72	144	72	144	72	144	72	144	72	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available						
Guilchall	84	80	96	102	96	144	82	144	82	82	92	144	82	144	82	144	82	144	82	144	82	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Halifax	92	103	96	144	96	144	96	144	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Harmonics	92	94	115	143	115	144	115	144	98	115	98	115	144	115	144	115	144	115	144	115	144	115	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Harmony	92	124	92	144	92	144	92	144	117	92	117	92	144	92	144	92	144	92	144	92	144	92	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Jacinta	97	99	112	144	112	144	112	144	125	112	125	112	144	112	144	112	144	112	144	112	144	112	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Kindred	97	101	112	144	112	144	112	144	110	112	110	112	144	112	144	112	144	112	144	112	144	112	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Levity	100	88	112	112	112	144	97	118	118	97	118	112	144	97	118	112	144	97	118	112	144	97	118	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Linnea	96	144	96	144	96	144	96	144	144	96	144	96	144	96	144	96	144	96	144	96	144	96	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available			
LiveWell	85	76	95	98	95	144	82	144	94	82	94	82	144	82	144	82	144	82	144	82	144	82	144	85	76	114	83	114	83	114	83	118	66	114	83	114	83					
Manifest BO	82	140	92	144	92	144	92	144	124	92	124	92	144	92	144	92	144	92	144	92	144	92	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available			
Manifest LF	92	144	92	144	92	144	92	144	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		
Marina	96	86	108	110	108	144	95	96	96	95	96	108	144	95	96	108	144	95	96	96	108	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available			
Mayfair	99	117	107	144	107	144	107	144	136	107	136	107	144	107	144	107	144	107	144	107	144	107	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		
Merit	75	93	96	118	96	128	96	128	81	96	81	96	128	96	128	96	128	96	128	96	128	96	128	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		
Momentum	87	78	94	99	94	144	82	107	107	82	107	82	107	82	107	82	107	82	107	82	107	82	107	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Monaco	76	144	76	144	76	144	76	144	144	76	144	76	144	76	144	76	144	76	144	76	144	76	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Monticello	90	57	82	96	96	144	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Nantucket	93	51	85	92	96	144	88	88	76	88	76	88	88	88	88	88	88	88	88	88	88	88	88	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Nebula	79	59	96	75	96	107	74	84	84	74	84	74	84	74	84	74	84	74	84	74	84	74	84	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Northshore	95	78	115	117	115	144	115	144	80	115	80	115	144	115	144	115	144	115	144	115	144	115	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available
Olbrecht	77	80	96	102	96	128	96	128	69	96	69	96	128	96	128	96	128	96	128	96	128	96	128	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available
Paragon	76	89	100	105	100	105	105	105	79	100	79	100	105	105	105	105	105	105	105	105	105	105	105	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available
PlanetSafe	92	124	92	144	92	144	92	144	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

12V SON30 RTS & 12V SON30 Zigbee
 Rechargeable
 Minimum Width: 31"
 Minimum Height: 13"

24V RTS ST30
 Minimum Width: 20"
 Minimum Height: 13"

Roller and Solar Shades: Sonesse 30 Motor: Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																											
	Small Cassette				Medium Cassette				Large Cassette/ Contour Valance/ No Cassette/ No Valance				3" Fascia				4" Fascia				Medium Cassette				Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width				3" Fascia				4" Fascia							
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)						
Plexus 1% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	97	97	103	144	103	144	103	144	103	144	103	144	103	144	84	61	84	109	78	103	103	103	103	78	87	103	103	103	103	103	103	103	103	103	103	103				
Plexus 1% (Soapstone; Sublime Gray; Tranquility)	84	63	109	81	106	93	78	90	106	93	78	90	106	93	84	63	109	81	106	93	78	90	106	93	84	63	109	81	106	93	78	90	106	93	84	63	109	81	106	93
Plexus 3% (Renewal; Provisions; Chalcedony; Stately; Landmark; Travertine; Penumbra; Nutley Pier; Black Granite; Niche)	84	61	110	78	106	94	78	89	106	94	78	89	106	94	84	61	110	78	106	94	78	89	106	94	84	61	110	78	106	94	78	89	106	94	84	61	110	78	106	94
Plexus 3% (Soapstone; Tranquility; Sublime Gray)	85	63	110	81	107	94	79	90	107	94	79	90	107	94	85	63	110	81	107	94	79	90	107	94	85	63	110	81	107	94	79	90	107	94	85	63	110	81	107	94
Plexus 5% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	84	67	109	85	107	94	79	90	107	94	79	90	107	94	84	67	109	85	107	94	79	90	107	94	84	67	109	85	107	94	79	90	107	94	84	67	109	85	107	94

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

24V RTS ST30

Minimum Width: 20"
Minimum Height: 13"

12V SON30 RTS & 12V SON30 Zigbee

Rechargeable
Minimum Width: 31"
Minimum Height: 13"

Roller and Solar Shades: Sonesse 30 Motor: Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																								
	Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance			3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width			3" Fascia			4" Fascia									
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)							
Plexus 5% (Soapstone, Sublime Gray ; Tranquility)	85	66	110	84	107	101	80	91	107	101	101	85	66	110	84	107	101	107	101	101	107	101	80	91	107	101	107	101	80	91	107	101					
Porter	82	52	96	66	96	124	77	77	96	124	124	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Providence-BO	71	57	89	87	82	138	95	58	82	138	138	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Providence-LF	74	90	97	105	97	105	99	81	97	105	105	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Quintessence	79	78	102	100	100	117	109	68	100	117	117	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Reaction	85	92	96	123	96	144	96	84	96	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Regent	97	107	115	144	115	144	115	104	115	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Renaissance	92	140	92	144	92	144	92	139	92	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Riverbend	72	63	72	119	72	144	72	93	72	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available					
Sabine	84	92	96	117	96	144	96	80	96	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
SafeSync	77	66	96	84	96	106	74	82	96	106	106	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Sakura	82	46	74	85	97	103	77	69	97	103	103	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Salutation	96	98	96	129	96	144	96	98	96	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Sanguine	78	50	78	96	78	144	78	74	78	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Santorini	76	124	76	144	76	144	76	144	76	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Shadow	84	97	111	113	111	113	116	85	111	113	113	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Sheffield	96	94	108	133	108	144	108	91	108	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Shiloh	96	99	115	144	115	144	115	111	115	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Solana BO	77	71	100	90	99	100	74	92	99	100	100	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available				
Standard Weave 1% (Calcite; Polished)	84	88	111	102	111	102	116	78	111	102	102	84	88	111	102	111	102	111	102	111	102	116	84	88	111	102	111	102	111	102	116	84	88	111	102		
Standard Weave 1% (Daikon; Infallible; Once)	82	98	109	116	109	116	115	86	109	116	116	82	98	109	116	109	116	116	109	116	109	116	115	82	98	109	116	109	116	115	86	109	116	82	98	109	116
Standard Weave 1% (Veranda; Cafe Doppio; Chiseled)	82	94	110	102	110	102	114	83	110	102	102	82	94	110	102	110	102	110	102	110	102	114	82	94	110	102	110	102	114	83	110	102	82	94	110	102	

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

24V RTS ST30

Minimum Width: 20"
Minimum Height: 13"

12V SON30 RTS & 12V SON30 Zigbee

Rechargeable
Minimum Width: 31"
Minimum Height: 13"

Roller and Solar Shades: Sonesse 30 Motor: Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																			
	Small Cassette				Medium Cassette				Large Cassette/ Contour Valance/ No Cassette/ No Valance				3" Fascia				4" Fascia				Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width				3" Fascia				4" Fascia			
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)		
Tableaux	91	43	81	82	96	144	84	65	96	125	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Thesis	70	76	70	142	70	144	70	111	70	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Tuvalu	96	104	106	144	106	144	106	111	106	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Unison	95	78	115	144	115	144	115	118	115	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Vancouver	95	91	114	144	114	144	114	111	114	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	
Vanguard 1% (Authentic; Chrome; Pendulum; Gentle Beige)	84	88	111	102	111	102	116	78	111	102	116	116	86	109	116	102	111	102	111	102	116	116	102	111	102	111	102	111	102	111	102	
Vanguard 1% (Cortina; Obsidian)	82	98	109	116	109	116	115	86	109	116	115	86	109	116	116	109	116	115	109	116	115	116	116	109	116	115	109	116	115	109	116	
Vanguard 1% (Elusive; Macedonia; Dew; Homage; Peloton)	82	94	110	102	110	102	114	83	110	102	114	83	110	102	114	110	102	110	102	110	102	114	110	102	110	102	110	102	110	102	110	
Vanguard 3% (Authentic; Gentle Beige; Chrome; Pendulum)	84	95	110	115	110	115	116	84	110	115	116	84	110	115	116	110	115	110	115	110	115	116	110	115	110	115	110	115	110	115	110	
Vanguard 3% (Elusive; Macedonia; Dew; Homage; Peloton)	82	96	110	106	110	106	114	84	110	106	114	84	110	106	114	110	106	110	106	110	106	114	110	106	110	106	110	106	110	106	110	
Vanguard 3% (Obsidian; Cortina)	83	93	111	103	111	103	115	81	111	103	115	81	111	103	115	111	103	111	103	111	103	115	111	103	111	103	111	103	111	103	111	
Vanguard 5% (Cortina; Obsidian)	85	92	111	114	111	114	116	88	111	114	116	88	111	114	116	111	114	111	114	111	114	116	111	114	111	114	111	114	111	114	111	

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

24V RTS ST30
 Minimum Width: 20"
 Minimum Height: 13"

12V SON30 RTS & 12V SON30 Zigbee
 Rechargeable
 Minimum Width: 31"
 Minimum Height: 13"

Roller and Solar Shades: Sonesse 30 Motor: Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																					
	Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance			3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ No Cassette/ No Valance at Maximum Width			3" Fascia			4" Fascia						
	Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		
Vanguard 5% (Elusive; Macedonia; Dew; Homage; Peloton)	82	101	110	115	110	115	115	110	115	115	110	115	115	110	115	115	110	115	115	110	115	115	110	115	115	110	115	115	110	115	115	110	115	115
Vanguard 5% (Gentle Beige; Pendulum; Authentic; Chrome)	85	95	111	117	111	117	117	111	117	117	111	117	117	111	117	117	111	117	117	111	117	117	111	117	117	111	117	117	111	117	117	111	117	117
Verve	96	80	116	102	116	144	144	116	144	144	116	144	144	116	144	144	116	144	144	116	144	144	116	144	144	116	144	144	116	144	144	116	144	144
Vivaldi	79	96	79	122	79	144	144	79	144	144	79	144	144	79	144	144	79	144	144	79	144	144	79	144	144	79	144	144	79	144	144	79	144	144
Wayfarer	92	144	92	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144
Whitcomb	95	87	108	144	108	144	144	108	144	144	108	144	144	108	144	144	108	144	144	108	144	144	108	144	144	108	144	144	108	144	144	108	144	144
Whitehall	88	102	92	136	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144
Whittaker BO	89	71	113	90	111	119	119	111	119	119	111	119	119	111	119	119	111	119	119	111	119	119	111	119	119	111	119	119	111	119	119	111	119	119
Zen	92	68	92	118	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144	92	144	144

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

120-Volt Standard
 Minimum Width: 23"
 Minimum Height: 13"

120-Volt RTS
 Minimum Width: 24.5"
 Minimum Height: 13"

Roller and Solar Shades: 120-Volt Motor Maximum Shade Size (120V RTS ST40 Motor or 120V STD ST40 Motor)

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)										
	Contour Valance/ No Valance			3" Fascia			4" Fascia			Contour Valance/ No Valance			3" Fascia			4" Fascia							
	Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)						
Arboretum BO	92	144		92	85		92	144		144	144		121	79		144	76		121	79		121	79
Arboretum LF	92	144		92	125		92	144		144	144		129	79		144	76		129	79		129	79
Bradley	96	144		96	60		96	128		128	128		Not available										
Bravado BO	109	144		109	66		109	140		140	140		Not available										
Bravado LF	109	144		109	81		109	144		144	144		Not available										
Broadcast	116	144		116	56		116	120		120	120		141	114		141	114		119	56		141	114
Buxton	96	144		96	64		96	136		136	136		Not available										
Cambridge LF (Academy; Hawaiian Blue; Mirage; Pond; Vernal)	119	144		119	132		119	144		144	144		Not available										
Cambridge LF (Ivory)	76	144		76	132		76	144		144	144		144	103		144	103		127	107		144	103
Cambridge LF (White; Off White; Inkwell; Clay; Misty)	92	144		92	132		92	144		144	144		134	63		144	60		134	63		134	63
Cambridge RD (Academy; Hawaiian Blue; Mirage; Pond; Vernal)	117	144		117	100		117	144		144	144		144	101		144	101		118	100		144	101
Cambridge RD (Ivory)	76	144		76	100		76	144		144	144		126	63		144	60		126	63		126	63
Cambridge RD (White; Off White; Inkwell; Clay; Misty)	92	144		92	100		92	144		144	144		122	79		144	76		122	79		122	79
Carp	70	144		70	77		70	144		144	144		Not available										
Chakra	92	144		92	144		92	144		144	144		Not available										
Chronicles	96	144		96	81		96	144		144	144		Not available										
Complex	96	144		96	61		96	130		130	130		Not available										
Conservancy LF	115	144		115	80		115	144		144	144		Not available										
Conservancy BO	114	115		95	61		114	115		115	115		Not available										
Consummate Silk	79	144		79	84		79	144		144	144		Not available										
Debonair	106	144		106	93		106	144		144	144		Not available										
Delphine BO	109	144		109	72		109	144		144	144		Not available										
Delphine LF	108	144		108	104		108	144		144	144		Not available										
Destin BO	113	144		113	72		113	144		144	144		Not available										
Diplomat	102	144		102	125		102	144		144	144		Not available										
Dorian	92	144		92	104		92	144		144	144		Not available										

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

120-Volt Standard
 Minimum Width: 23"
 Minimum Height: 13"

120-Volt RTS
 Minimum Width: 24.5"
 Minimum Height: 13"

Roller and Solar Shades: 120-Volt Motor Maximum Shade Size (120V RTS ST40 Motor or 120V STD ST40 Motor)

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)													
	Contour Valance/ No Valance			3" Fascia			4" Fascia			Contour Valance/ No Valance			3" Fascia			4" Fascia										
	Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)		Width (inches)	Height (inches)									
Earth Synergy	116	144		116	93		116	144		116	144		127	118		127	118		127	118		131	115		131	115
EcoEncore	100	144		100	144		100	144		100	144		127	118		127	118		127	118		131	115		131	115
Ellington 1%	124	136		104	71		124	136		124	136		127	118		127	118		127	118		131	115		131	115
Ellington 3%	124	144		106	75		124	144		124	144		127	118		127	118		127	118		131	115		131	115
Ellington 5%	115	117		93	76		115	117		115	117		127	118		127	118		127	118		131	115		131	115
Emerson	117	144		117	59		117	126		117	126		127	118		127	118		127	118		131	115		131	115
Empirical	96	144		96	144		96	144		96	144		127	118		127	118		127	118		131	115		131	115
Emporium (Bookplate White)	96	144		96	106		96	144		96	144		127	118		127	118		127	118		131	115		131	115
Emporium (Sepia Snapshot)	96	144		96	86		96	144		96	144		127	118		127	118		127	118		131	115		131	115
Emporium (Silver Dollar; Vintage Letterpress; Sheet Music; Stepping Stone)	96	144		96	86		96	144		96	144		127	118		127	118		127	118		131	115		131	115
Enviro-INFUSION	115	144		115	127		115	144		115	144		127	118		127	118		127	118		131	115		131	115
Essential	70	144		70	144		70	144		70	144		127	118		127	118		127	118		131	115		131	115
Exposition	96	144		96	46		96	144		96	144		127	118		127	118		127	118		131	115		131	115
Florian	92	144		92	120		92	144		92	144		127	118		127	118		127	118		131	115		131	115
Freesia	112	144		112	104		112	144		112	144		127	118		127	118		127	118		131	115		131	115
Gallery	92	144		92	139		92	144		92	144		127	118		127	118		127	118		131	115		131	115
Gleam	92	144		92	94		92	144		92	144		127	118		127	118		127	118		131	115		131	115
Grasses	72	144		72	58		72	125		72	125		127	118		127	118		127	118		131	115		131	115
Guildhall	96	144		96	69		96	144		96	144		127	118		127	118		127	118		131	115		131	115
Halifax	96	144		96	144		96	144		96	144		127	118		127	118		127	118		131	115		131	115
Harmonics	115	144		115	98		115	144		115	144		127	118		127	118		127	118		131	115		131	115
Harmony	92	144		92	117		92	144		92	144		127	118		127	118		127	118		131	115		131	115
Jacinta	112	144		112	125		112	144		112	144		127	118		127	118		127	118		131	115		131	115
Kindred	112	144		112	110		112	144		112	144		127	118		127	118		127	118		131	115		131	115
Levity	112	144		112	77		112	144		112	144		127	118		127	118		127	118		131	115		131	115
Linnea	96	144		96	144		96	144		96	144		127	118		127	118		127	118		131	115		131	115

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

120-Volt RTS

Minimum Width: 24.5"
Minimum Height: 13"

120-Volt Standard

Minimum Width: 23"
Minimum Height: 13"

Roller and Solar Shades: 120-Volt Motor Maximum Shade Size (120V RTS ST40 Motor or 120V STD ST40 Motor)

Valance Type	Fabric Turned Width for Height (railroaded)											
	Normal Fabric Orientation						Fabric Turned Width for Height (railroaded)					
	Contour Valance/ No Valance		3" Fascia		4" Fascia		Contour Valance/ No Valance		3" Fascia		4" Fascia	
Fabric	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
LiveWell	95	144	95	66	95	141	144	79	144	118	144	79
Manifest BO	92	144	92	124	92	144	Not available					
Manifest LF	92	144	92	144	92	144	Not available					
Marina	108	144	108	75	108	144	Not available					
Mayfair	107	144	107	136	107	144	Not available					
Merit	96	144	96	81	96	144	Not available					
Momentum	94	144	94	67	94	143	Not available					
Monaco	76	144	76	144	76	144	63	144	134	63	134	63
Monticello	96	144	96	48	96	144	80	144	124	48	144	80
Nantucket	96	138	96	43	96	144	Not available					
Nebula	96	144	96	50	96	109	Not available					
Northshore	115	144	115	80	115	144	Not available					
Olbrecht	96	144	96	69	96	144	Not available					
Paragon	116	144	105	79	116	144	Not available					
PlanetSafe	92	144	92	110	92	144	Not available					
Plexus 1% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	103	144	103	144	103	144	115	136	117	52	136	112
Plexus 1% (Soapstone; Sublime Gray; Tranquility)	116	144	116	52	116	112	114	137	117	54	137	114
Plexus 3% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	116	144	116	54	116	117	116	137	118	52	137	112
Plexus 3% (Soapstone; Sublime Gray; Tranquility)	116	144	116	52	116	112	117	138	118	54	138	117
Plexus 5% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	116	144	116	54	116	117	116	138	117	57	138	116
Plexus 5% (Soapstone; Sublime Gray; Tranquility)	116	144	116	57	116	123	115	140	118	56	140	115

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

Features and Size Considerations

120-Volt Standard
 Minimum Width: 23"
 Minimum Height: 13"

120-Volt RTS
 Minimum Width: 24.5"
 Minimum Height: 13"

Roller and Solar Shades: 120-Volt Motor Maximum Shade Size (120V RTS ST40 Motor or 120V STD ST40 Motor)

Valance Type	Normal Fabric Orientation						Fabric Turned Width for Height (railroaded)					
	Contour Valance/ No Valance		3" Fascia		4" Fascia		Contour Valance/ No Valance		3" Fascia		4" Fascia	
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
Porter	96	139	96	44	96	124	Not available	Not available	Not available	Not available	Not available	Not available
Providence BO	113	117	95	58	113	117	Not available	Not available	Not available	Not available	Not available	Not available
Providence LF	115	144	99	81	115	144	Not available	Not available	Not available	Not available	Not available	Not available
Quintessence	116	144	109	68	116	144	Not available	Not available	Not available	Not available	Not available	Not available
Reaction	96	144	96	84	96	144	Not available	Not available	Not available	Not available	Not available	Not available
Regent	115	144	115	104	115	144	Not available	Not available	Not available	Not available	Not available	Not available
Renaissance	92	144	92	139	92	144	Not available	Not available	Not available	Not available	Not available	Not available
Riverbend	72	144	72	54	72	117	Not available	Not available	Not available	Not available	Not available	Not available
Sabine	96	144	96	80	96	144	Not available	Not available	Not available	Not available	Not available	Not available
SafeSync	96	144	96	56	96	121	Not available	Not available	Not available	Not available	Not available	Not available
Sakura	97	124	97	38	97	103	Not available	Not available	Not available	Not available	Not available	Not available
Salutation	96	144	96	88	96	144	Not available	Not available	Not available	Not available	Not available	Not available
Sanguine	78	135	78	42	78	142	Not available	Not available	Not available	Not available	Not available	Not available
Santorini	76	144	76	110	76	144	Not available	Not available	Not available	Not available	Not available	Not available
Shadow	119	144	116	85	119	144	Not available	Not available	Not available	Not available	Not available	Not available
Sheffield	108	144	108	91	108	144	Not available	Not available	Not available	Not available	Not available	Not available
Shiloh	115	144	115	111	115	144	Not available	Not available	Not available	Not available	Not available	Not available
Solana BO	114	144	107	61	114	130	Not available	Not available	Not available	Not available	Not available	Not available
Standard Weave 1% (Calcite; Polished)	124	144	116	78	124	144	144	119	144	116	78	119
Standard Weave 1% (Daikon; Infalible; Once)	116	144	115	86	116	144	144	123	144	115	86	123
Standard Weave 1% (Veranda; Café Doppio; Chiseled)	124	144	114	83	124	144	144	114	144	114	83	114
Standard Weave 10% (Chiseled; Daikon; Café Doppio; Infalible; Once; Veranda)	116	144	116	89	116	144	144	138	144	116	89	138
Standard Weave 10% (Polished; Calcite)	116	144	116	93	116	144	144	144	144	117	93	144
Standard Weave 3% (Daikon; Infalible; Once)	124	144	115	81	124	144	144	121	144	115	81	121

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Features and Size Considerations

120-Volt Standard
 Minimum Width: 23"
 Minimum Height: 13"

120-Volt RTS
 Minimum Width: 24.5"
 Minimum Height: 13"

Roller and Solar Shades: 120-Volt Motor Maximum Shade Size (120V RTS ST40 Motor or 120V STD ST40 Motor)

Valance Type	Normal Fabric Orientation						Fabric Turned Width for Height (railroaded)					
	Contour Valance/ No Valance		3" Fascia		4" Fascia		Contour Valance/ No Valance		3" Fascia		4" Fascia	
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
Verve	116	144	116	69	116	144	Not available	Not available	Not available	Not available	Not available	Not available
Vivaldi	79	144	79	84	79	144	Not available	Not available	Not available	Not available	Not available	Not available
Wayfarer	92	144	92	144	92	144	Not available	Not available	Not available	Not available	Not available	Not available
Whitcomb	108	144	108	105	108	144	Not available	Not available	Not available	Not available	Not available	Not available
Whitehall	92	144	92	94	92	144	123	79	144	76	123	79
Whittaker BO	113	144	113	61	113	130	Not available	Not available	Not available	Not available	Not available	Not available
Zen	92	144	92	59	92	126	Not available	Not available	Not available	Not available	Not available	Not available

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Features and Size Considerations

This table provides the maximum shade size available by fabric, control type, and valance style. Only the large cassette valance is available for the dual shade. Fabric turned width for height (railroaded) may curl along its edge. This is not a defect in the product. Small and medium cassette valances are not available.

Roller and Solar Shades: Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																									
	12V RTS & Son28 Zigbee/ No Cassette/ No Valance				12V RTS & Son28 Zigbee Large Cassette				24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance				24V SON30 & 12V SON30 Zigbee Large Cassette				12V RTS & Son28 Zigbee No Cassette/ No Valance Maximum Width				12V RTS & Son28 Zigbee Large Cassette at Maximum Length				24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance				24V SON30 & 12V SON30 Zigbee Large Cassette									
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)						
Arboretum BO	88	91	89	82	88	91	88	82	82	89	82	89	82	89	82	82	89	82	89	82	89	82	89	82	89	82	89	82	89	82	89	82						
Arboretum LF	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119	92	119				
Bradley	88	66	73	74	88	66	73	74	88	66	73	74	88	66	73	74	88	66	73	74	88	66	73	74	88	66	73	74	88	66	73	74	88	66	73	74		
Bravado BO	90	73	76	78	90	73	76	78	90	73	76	78	90	73	76	78	90	73	76	78	90	73	76	78	90	73	76	78	90	73	76	78	90	73	76	78		
Bravado LF	96	89	98	78	96	89	98	78	96	89	98	78	96	89	98	78	96	89	98	78	96	89	98	78	96	89	98	78	96	89	98	78	96	89	98	78		
Broadcast	87	62	72	69	87	62	72	69	87	62	72	69	87	62	72	69	87	62	72	69	87	62	72	69	87	62	72	69	87	62	72	69	87	62	72	69		
Buxton	85	71	72	70	85	71	72	70	85	71	72	70	85	71	72	70	85	71	72	70	85	71	72	70	85	71	72	70	85	71	72	70	85	71	72	70		
Cambridge LF (Academy; Hawaiian Blue; Mirage; Pond; Vernal)	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104	96	104
Cambridge LF (Ivory)	76	143	76	127	76	143	76	127	76	143	76	127	76	143	76	127	76	143	76	127	76	143	76	127	76	143	76	127	76	143	76	127	76	143	76	127	76	143
Cambridge LF (White; Inkwell; Clay; Misty)	92	140	92	127	92	140	92	127	92	140	92	127	92	140	92	127	92	140	92	127	92	140	92	127	92	140	92	127	92	140	92	127	92	140	92	127	92	140
Cambridge RD (Academy; Hawaiian Blue; Mirage; Pond; Vernal)	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96
Cambridge RD (Ivory)	76	109	76	97	76	109	76	97	76	109	76	97	76	109	76	97	76	109	76	97	76	109	76	97	76	109	76	97	76	109	76	97	76	109	76	97	76	109
Cambridge RD (White; Inkwell; Clay; Misty)	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96	88	96
Capri	70	104	70	94	70	104	70	94	70	104	70	94	70	104	70	94	70	104	70	94	70	104	70	94	70	104	70	94	70	104	70	94	70	104	70	94	70	104
Chakra	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144	92	144
Chronicles	85	89	87	79	85	89	87	79	85	89	87	79	85	89	87	79	85	89	87	79	85	89	87	79	85	89	87	79	85	89	87	79	85	89	87	79	85	89
Complex	87	68	72	76	87	68	72	76	87	68	72	76	87	68	72	76	87	68	72	76	87	68	72	76	87	68	72	76	87	68	72	76	87	68	72	76	87	68
Conservancy LF	75	87	76	77	75	87	76	77	75	87	76	77	75	87	76	77	75	87	76	77	75	87	76	77	75	87	76	77	75	87	76	77	75	87	76	77	75	87
Conservancy BO	70	65	71	59	70	65	71	59	70	65	71	59	70	65	71	59	70	65	71	59	70	65	71	59	70	65	71	59	70	65	71	59	70	65	71	59	70	65

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Features and Size Considerations

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Roller and Solar Shades: Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation						Fabric Turned Width for Height (railroaded)									
	12V RTS & Son28 Zigbee/ No Cassette/ No Valance		12V RTS & Son28 Zigbee Large Cassette		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette		12V RTS & Son28 Zigbee No Cassette/ No Valance at Maximum Width		12V RTS & Son28 Zigbee Large Cassette at Maximum Width		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette	
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
Consummate Silk	79	92	79	81	79	92	79	81	79	81	79	81	79	81	79	81
Debonair	95	87	95	87	95	87	95	87	95	87	95	87	95	87	95	87
Delphine BO	89	79	89	70	89	79	91	70	89	79	91	70	89	79	91	70
Delphine LF	96	102	96	94	96	102	97	94	96	102	97	94	96	102	97	94
Destin BO	87	80	87	71	87	80	89	71	87	80	89	71	87	80	89	71
Diplomat	96	90	96	90	96	90	96	90	96	90	96	90	96	90	96	90
Dorian	92	113	92	100	92	113	92	100	92	113	92	100	92	113	92	100
Earth Synergy	88	91	88	90	88	91	88	90	88	91	88	90	88	91	88	90
EcoEncore	97	101	97	101	97	101	97	101	97	101	97	101	97	101	97	101
Ellington 1%	75	79	77	70	75	79	77	70	75	79	77	70	75	79	77	70
Ellington 3%	77	83	77	72	77	83	79	72	77	83	79	72	77	83	79	72
Ellington 5%	71	64	71	64	71	64	71	64	71	64	71	64	71	64	71	64
Emerson	75	78	76	73	91	66	93	58	91	66	93	58	91	66	93	58
Empirical	96	98	96	98	96	98	96	98	96	98	96	98	96	98	96	98
Emporium (Bookplate White)	94	82	94	82	94	82	94	82	94	82	94	82	94	82	94	82
Emporium (Sepia Snapshot)	89	94	89	82	89	94	91	82	89	94	91	82	89	94	91	82
Emporium (Silver Dollar, Vintage Letterpress, Sheet, Music, Stepping Stone)	91	90	91	83	91	90	92	83	91	90	92	83	91	90	92	83
Enviro-INFUSION	96	105	96	105	96	105	96	105	96	105	96	105	96	105	96	105
Essential	70	144	70	144	70	144	70	144	70	144	70	144	70	144	70	144
Exposition	76	65	77	59	92	52	94	45	92	52	94	45	92	52	94	45
Florian	92	130	92	115	92	130	92	115	92	130	92	115	92	130	92	115
Freesia	102	113	103	100	102	113	103	100	102	113	103	100	102	113	103	100
Gallery	92	140	92	133	92	140	92	133	92	140	92	133	92	140	92	133
Gleam	79	90	79	90	79	90	79	90	79	90	79	90	79	90	79	90

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Roller and Solar Shades: Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation										Fabric Turned Width for Height (railroaded)													
	12V RTS & Son28 Zigbee/ No Cassette/ No Valance		12V RTS & Son28 Zigbee Large Cassette		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette		12V RTS & Son28 Zigbee No Cassette/ No Valance at Maximum Width		12V RTS & Son28 Zigbee Large Cassette at Maximum Width		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette									
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)								
Grasses	72	81	72	73	72	65	72	72	57	86	73	86	73	88	65	88	65	86	73	88	65	88	65	
Guildhall	85	76	85	67	85	76	87	67	67															
Halifax	92	103	92	103	92	103	92	103	103															
Harmonics	92	94	92	94	92	94	92	94	94															
Harmony	92	124	92	112	92	124	92	112	112															
Jacinta	97	99	97	99	97	99	97	99	99															
Kindred	97	101	97	101	97	101	97	101	101															
Levity	100	84	102	74	100	84	102	74	74															
Linnea	96	144	96	144	96	144	96	144	144															
LiveWell	86	73	88	65	86	73	88	65	65	86	73	88	65	88	65	88	65	86	73	88	65	88	65	
Manifest BO	89	96	89	96	89	96	89	96	96															
Manifest LF	92	144	92	144	92	144	92	144	144															
Marina	96	83	98	73	96	83	98	73	73															
Mayfair	99	117	99	117	99	117	99	117	117															
Merit	76	87	77	79	76	87	77	79	79															
Momentum	76	144	76	144	76	144	76	144	144															
Monaco	88	74	73	82	88	74	73	82	66	101	66	101	66	101	66	101	66	101	66	101	66	101	66	
Monticello	74	68	75	62	91	54	92	48	48	92	48	92	48	92	48	92	48	91	54	92	48	92	48	
Nantucket	77	62	78	56	94	49	96	43	43															
Nebula	79	57	66	64	79	57	81	49	49															
Northshore	95	78	95	77	95	78	95	77	77															
Olbrecht	77	77	79	67	77	77	79	67	67															
Paragon	76	88	77	78	76	88	77	78	78															
PlanetSafe	92	120	92	106	92	120	92	106	106															
Plexus 1% (Black Granite; Chalcidony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	97	97	97	97	97	97	97	97	97															

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Roller and Solar Shades: Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation										Fabric Turned Width for Height (railroaded)									
	12V RTS & Son28 Zigbee/ No Cassette/ No Valance		12V RTS & Son28 Zigbee Large Cassette		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette		12V RTS & Son28 Zigbee No Cassette/ No Valance at Maximum Width		12V RTS & Son28 Zigbee Large Cassette at Maximum Length		12V RTS & Son28 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette			
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)		
Plexus 1% (Soapstone; Sublime Gray; Tranquility)	84	60	71	63	84	60	84	53	84	60	71	63	86	53	84	60	86	53		
Plexus 3% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	85	58	71	64	85	58	87	51	85	58	71	64	87	51	85	58	87	51		
Plexus 3% (Soapstone; Sublime Gray; Tranquility)	85	60	71	67	85	60	87	53	85	60	71	67	87	53	85	60	87	53		
Plexus 5% (Black Granite; Chalcedony; Nutley Pier; Travertine; Landmark; Niche; Penumbra; Provisions; Renewal; Stately)	84	64	71	67	84	64	86	56	84	64	71	67	86	56	84	64	86	56		
Plexus 5% (Soapstone; Sublime Gray; Tranquility)	86	63	72	67	86	63	88	55	86	63	72	67	88	55	86	63	88	55		
Porter	83	50	69	56	83	50	84	43	Not available											
Providence BO	71	57	71	57	71	57	71	57	Not available											
Providence LF	74	89	75	79	74	89	75	79	Not available											
Quintessence	79	75	81	66	79	75	81	66	Not available											
Reaction	85	92	87	81	85	92	87	81	Not available											
Regent	97	107	98	98	97	107	98	98	Not available											
Renaissance	92	140	92	133	92	140	92	133	Not available											

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Roller and Solar Shades: Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation										Fabric Turned Width for Height (railroaded)									
	12V RTS & Son28 Zigbee/ No Cassette/ No Valance		12V RTS & Son28 Zigbee Large Cassette		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette		12V RTS & Son28 Zigbee No Cassette/ No Valance at Maximum Width		12V RTS & Son28 Zigbee Large Cassette at Maximum Width		12V RTS & Son28 Zigbee No Cassette/ No Valance		12V RTS & Son28 Zigbee Large Cassette at Maximum Width		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette	
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
Fabric	72	75	72	68	72	60	72	84	78	72	53	72	86	78	78	72	53	72	86	78
Riverbend	84	88	86	78	84	88	86	78	80	85	38	85	96	86	86	86	86	86	86	86
Sabine	78	63	80	55	78	63	80	55	55	55	55	80	80	55	55	55	55	55	55	55
SafeSync	67	56	69	50	83	44	85	38	38	38	38	85	85	38	38	38	38	38	38	38
Sakura	96	97	96	86	96	97	96	86	86	86	86	96	96	86	86	86	86	86	86	86
Salutation	74	61	75	54	78	48	78	42	42	42	42	78	78	42	42	42	42	42	42	42
Sanguine	76	120	76	132	76	120	76	106	106	106	106	76	76	106	106	106	106	106	106	106
Santorini	85	91	87	81	85	91	87	81	81	81	81	87	87	81	81	81	81	81	81	81
Shadow	96	94	96	88	96	94	96	88	88	88	88	96	96	88	88	88	88	88	88	88
Sheffield	96	99	96	99	96	99	96	99	99	99	99	96	96	99	99	99	99	99	99	99
Shiloh	78	68	80	60	80	68	80	60	60	60	60	80	80	60	60	60	60	60	60	60
Solana BO																				
Standard Weave 1% (Calcite; Polished)	84	86	86	76	84	86	86	76	76	76	76	86	86	76	76	76	76	76	76	76
Standard Weave 1% (Daikon; Infallible; Once)	84	90	85	83	84	90	85	83	83	83	83	85	85	83	83	83	83	83	83	83
Standard Weave 1% (Veranda; Café Doppio; Chiseled)	82	91	85	79	82	91	85	79	79	79	79	85	85	79	79	79	79	79	79	79
Standard Weave 10% (Chiseled; Daikon; Café Doppio; Infallible; Once; Veranda)	86	90	87	84	86	90	87	84	84	84	84	87	87	84	84	84	84	84	84	84
Standard Weave 10% (Polished; Calcite)	87	92	87	90	87	92	87	90	90	90	90	87	87	90	90	90	90	90	90	90
Standard Weave 3% (Daikon; Infallible; Once)	84	89	86	78	84	89	86	78	78	78	78	86	86	78	78	78	78	78	78	78

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations. Seams may be added to fabrics to accommodate long shade requirements. Seams will be placed as close to the tube as possible; seam location is not selectable. Seams are visible when the shade is fully extended. Not available with RU28 rechargeable motor or RU30 Simple RTS motor.

Features and Size Considerations

This table provides the maximum shade size available by fabric, control type, and valance style. Only the large cassette valance is available for the dual shade. Fabric turned width for height (railroaded) may curl along its edge. This is not a defect in the product. Small and medium cassette valances are not available.

Roller and Solar Shades: Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation						Fabric Turned Width for Height (railroaded)									
	12V RTS & Son28 Zigbee/ No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		12V RTS & Son28 Zigbee No Cassette/ No Valance at Maximum Width		12V RTS & Son28 Zigbee No Cassette/ No Valance at Maximum Length		12V RTS & Son28 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance		24V SON30 & 12V SON30 Zigbee Large Cassette			
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)		
Standard Weave 3% (Polished; Calcite)	84	92	86	82	84	92	86	82	84	92	86	82	84	92	86	82
Standard Weave 3% (Veranda; Café Doppio; Chiseled)	83	92	85	82	83	92	83	82	83	92	85	82	83	92	85	82
Standard Weave 5% (Calcite; Polished)	85	92	87	82	85	92	87	82	87	92	87	82	87	92	87	82
Standard Weave 5% (Infallible; Once; Daikou)	85	92	86	86	85	92	86	86	86	92	86	86	86	92	86	86
Standard Weave 5% (Veranda; Café Doppio; Chiseled)	84	95	86	84	84	95	86	84	86	95	84	84	86	95	86	84
Suburban II	72	141	72	125	72	141	72	125	100	62	100	62	100	62	100	62
Synthesis	74	65	76	58	92	51	93	45	Not available							
Tableaux	74	53	76	47	91	42	93	36	Not available							
Thesis	70	90	70	82	70	73	70	64	Not available							
Tuvalu	96	104	96	104	96	104	96	104	Not available							
Unison	95	78	95	78	95	78	95	78	Not available							
Vancouver	95	91	95	91	95	91	95	91	Not available							
Vanguard 1% (Authentic; Chrome; Pendulum; Gentle Beige)	84	86	86	76	84	86	86	76	84	86	86	76	86	86	86	76
Vanguard 1% (Cortina; Obsidian)	84	90	85	83	84	90	85	83	84	90	85	83	84	90	85	83

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations.

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Features and Size Considerations

This table provides the maximum shade size available by fabric, control type, and valance style. Only the large cassette valance is available for the dual shade. Fabric turned width for height (railroaded) may curl along its edge. This is not a defect in the product. Small and medium cassette valances are not available.

Roller and Solar Shades: Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)											
	12V RTS & Son28 Zigbee/ No Valance/ No Cassette/				12V RTS & Son28 Zigbee No Cassette/ No Valance/ No Cassette/				24V SON30 & 12V SON30 Zigbee Large Cassette				12V RTS & Son28 Zigbee No Cassette/ No Valance/ Maximum Width				12V RTS & Son28 Zigbee No Cassette/ No Valance/ Maximum Width				24V SON30 & 12V SON30 Zigbee No Cassette/ No Valance/ No Cassette/ Large Cassette			
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)		
Vanguard 1% (Elusive; Macedonia; Dew; Homage; Peloton)	82	91	85	79	82	91	82	79	85	82	91	82	79	85	82	79	85	82	85	91	82	79		
Vanguard 3% (Authentic; Gentle Beige; Chrome; Pendulum)	84	92	86	82	84	92	82	82	86	84	92	86	82	86	84	82	86	84	86	92	82	82		
Vanguard 3% (Elusive; Macedonia; Dew; Homage; Peloton)	83	92	85	82	83	92	82	82	85	83	92	85	82	85	82	82	85	83	85	92	82	82		
Vanguard 3% (Obsidian; Cortina)	84	89	86	78	84	89	84	78	86	84	89	86	78	86	84	78	86	84	86	89	82	78		
Vanguard 5% (Cortina; Obsidian)	85	92	86	86	85	92	86	86	86	85	92	86	86	86	86	86	86	85	86	92	82	86		
Vanguard 5% (Elusive; Macedonia; Dew; Homage; Peloton)	84	95	86	84	84	95	84	84	86	84	95	84	84	86	84	84	86	84	86	95	82	84		
Vanguard 5% (Gentle Beige; Pendulum; Authentic; Chrome)	85	92	87	82	85	92	82	82	85	85	92	82	82	87	82	82	87	85	87	92	82	82		
Verve	96	77	81	86	96	77	86	67	98	98	67	67	67	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		
Vivaldi	79	92	79	81	79	92	81	81	79	79	92	81	81	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		
Wayfarer	92	144	92	144	92	144	144	144	92	92	144	144	144	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		
Whitcomb	95	87	95	87	95	87	87	87	95	95	87	87	87	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		
Whitehall	88	102	89	90	88	102	89	90	88	88	102	89	90	77	84	82	77	84	91	82	91	82		
Whittaker BO	74	83	75	76	90	68	60	60	92	92	60	60	60	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		
Zen	82	82	83	74	92	66	58	58	92	92	66	66	66	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available	Not available		

NOTES: Due to continuous manufacturing improvements, minimums and maximums are subject to change. Please call customer service for up to date size considerations. Seams may be added to fabrics to accommodate long shade requirements. Seams will be placed as close to the tube as possible; seam location is not selectable. Seams are visible when the shade is fully extended. Not available with RU28 rechargeable motor or RU30 Simple RTS motor.

Options

12-Volt Power Considerations

12-volt motors can be powered by batteries, plug-in transformer, or multi-motor power supply.

Low Voltage 12-Volt Power Components (non-rechargeable motors)



Rechargeable Li-ion Battery Pack

- External lithium-ion battery used to power the 12V Sonesse WF Ext Batt
- Discreet design allows for placement in smaller window coverings
- Window covering can be operated while charging the battery
- Charges with Li-ion Charger, which is sold separately
- Dimensions: 9.8" L x 1" W x 0.9" D

Options

Low Voltage 12V and 24V Power Considerations



Plug-In Transformer

- Eliminates the need for batteries
- Available in White only
- 12V: 72" power cord and 96" extension cable (power cord and extensions cannot be cut to length) One additional extension cable can be added.
- 24V: 60" power cord (power cord can be cut to length), wire lengths longer than 60" must be field supplied

Transformer Dimensions

- 12V: 3¼" wide x 2" deep (not including plug) x 1½" high (as you look at the plug in the outlet)
- 24V: 1¾" wide x 1⅝" deep (not including plug) x 2¾" high (as you look at the plug in the outlet)

NOTE: Due to the many variations of installations, wire management components are not included with your motorized shade system. There are numerous wire management products available at your local hardware store or home improvement center to help disguise the power cord when using a plug-in transformer. An example of a popular wire management accessory is wire channel. Wire channel is a vinyl sheathing that can be placed along the window casing or wall that will house and conceal exposed wiring for a clean and professional appearance.



Multi-Motor Power Supply

- Used when hard-wiring the transformer and direct wiring the motorized window coverings
- Each motor is "home run" wired back to the multi-motor power supply
- Power supply includes instructions and connection cables
- Must be mounted indoors, NEMA rated
- 120-volt AC 3.3 amp

Multi-Motor Power Supply Considerations

Transformer enclosure is generally mounted in an accessible indoor location such as a basement, utility closet, or garage. Motors are "home run" wired to the panel using 16-gauge wire.

- Dimensions: 12" wide x 6" deep x 12" high
- Additional wire may be purchased locally; up to 150 feet maximum

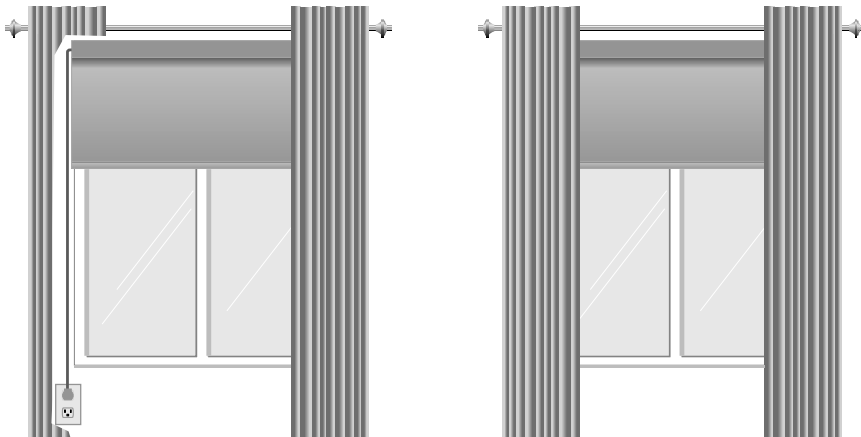
CAUTION: A licensed electrician is required for all line voltage electrical connections. All local and NEC codes must be followed.

12V: 10 motor power supply kit available

24V: 5 or 10 motor power supply kits available

DC Plug-In Transformer Considerations


- A power outlet must be within cord length to power motor
- Transformer power available for shade systems of any size or quantity



Options

Rechargeable Power Considerations





Shades will need charging on-site before installation. Charge time could take up to 6 hours.

	<p>Li-ion Charger</p> <ul style="list-style-type: none"> • Sold separately • Conveniently charge the 12V WF motors and Rechargeable Li-ion Battery Pack • 13 foot power cord, white only • LED indicator on Charger: <ul style="list-style-type: none"> • Solid Red - Charging • Solid Green - Charging Complete
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Battery Autonomy (Years)																
Shade width (inches)																
	24	31	39	47	55	63	71	79	87	94	102	110	118	126	134	144
24	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2
31	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1
39	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
47	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9
55	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8
63	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7
71	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7
79	0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
87	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6
94	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5
102	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5
110	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
118	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
126	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	
134	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4		
144	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4		

Zigbee Options

Motorized Graber® Blinds and Shades feature Somfy® Radio Frequency Motors and Accessories.
Not compatible with RTS motors

Zigbee Controls	
	<p>Ysia 5 Zigbee Remote Direct control for smart shading. Ysia offers simple, convenient control for motorized window coverings. Available in a clean white finish sporting a sleek, modern look, it adds a touch of elegance to every décor. Ysia can be used as a direct control for Somfy® Zigbee® devices or part of a connected TaHoma® switch system.</p> <ul style="list-style-type: none"> • White only • Battery included • Remote includes convenient mounting hardware for hanging when not in use • Controls unlimited number of motors • 3-year battery life, in app battery indicator • Device Type: Zigbee end device
	<p>Zigbee Smart Plug & Repeater Extend the range of your Zigbee network, and control lighting and other small home devices via your smartphone. The Somfy Smart Plug can be used in Zigbee installations (using the TaHoma switch). It extends the Zigbee radio range for motorized window coverings and turns connected lighting devices on/off. The Smart Plug is an essential point to building a robust Zigbee mesh network, and allows users to control traditional lighting or small plug-in devices with the TaHoma app.</p> <ul style="list-style-type: none"> • Requires the TaHoma and TaHoma by Somfy app • Indoor use only • Fits into any standard outlet • Manual on/off function • One repeater recommended for every 6 wirefree battery motors • White only • Device Type: Zigbee router
	<p>TaHoma™ switch Connectivity and advanced control for Somfy-powered shades. The TaHoma switch can control up to 60 Somfy Zigbee products and 40 channels of Radio Technology Somfy (RTS) motorized products. The TaHoma app enables users to setup and configure their products and access their smart shading from anywhere. Offer users voice control with Amazon Alexa, Google Home, and Apple Home</p> <ul style="list-style-type: none"> • Dimensions: 3¾" W x 4.5" H • Download Somfy Pro for dedicated app based tool for professionals. • Device Type: Zigbee Coordinator
	<p>TaHoma Ethernet Adapter A reliable, wired connection for motorized shades. The Ethernet Adaptor connects the TaHoma switch directly to the network for users with under-performing WiFi. Also powers the device.</p>

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Graber Zigbee Motorization

Designer US Price List — Effective January 2025

Zigbee Motor Pricing

A. Zigbee Pricing

Add price of motor to blind or shade price.

12 Volt Motor Options

Roller Motor	
12V Sonesse 28 Zigbee Ext Battery (Requires an external power source)	450
Available on: Solar/Roller, Sheer & Layered, Soft Roman and Woven Woods	
12V Sonesse 28 Zigbee Li-Ion	580
Available on: Solar/Roller, Sheer & Layered, Soft Roman and Woven Woods	
12V Sonesse 30 Ultra Zigbee Li-Ion	680
Available on: Solar/Roller, Layered, Soft Roman and Woven Woods	
* Woven Wood price is per panel	
For motorized lift dual shades, price one motor for each motorized shade (total of 2 motors)	

24 Volt Motor Options

Roller Motor	
24V Sonesse 30 Zigbee DC	820
Available on: Solar/Roller, Layered, Soft Roman and Woven Woods	

* Woven Wood price is per panel

B. Motorization Power Sources

Choose one (1) power supply per motor or select multi-motor power supply.

NOTE: Power supply is per motor/panel

12 Volt Non-rechargeable Power Options

Rechargeable Li-ion Battery Pack (For use with 12V Sonesse 28 Zigbee Ext Battery)	125
12 Volt DC Plug-In Transformer (includes 96" (243.9 cm) extension)	125
48" (122.0 cm) Extension Cable	21
96" (243.9 cm) Extension Cable	26

12 Volt Rechargeable Power Options

12V 13 Foot Li-ion Charger (Li-ion Charger)	
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24 Volt Power Options

24 Volt DC Plug-In Transformer with 5 Foot (152.4 cm) Power Cord	155
24 Volt 5 Motor Power Supply	1427
24 Volt 10 Motor Power Supply	2103

C. Zibgbee Motorization Controls

Choose one or more remotes, wall switches, or timer per order. Controllers are wire-free and battery is included.

Radio Frequency Remote Controls

Ysia 5 Zigbee Remote White	200
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Integration Devices

TaHoma Switch Zigbee-RTS Hub	400
TaHoma Swich Ethernet Adapter	65
Smart Plug Zigbee Repeater	110

NOTE: The integration devices cannot be the sole controller for motorized window treatment(s). A remote or mobile application is required.