

MOTORIZED SHADES WITH VIRTUAL CORD

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Virtual Cord™ Features

Virtual Cord Motorized Shade Features

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

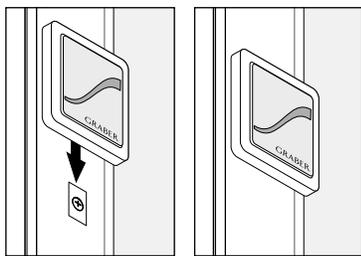
Radio Frequency (RF) Features

Graber Virtual Cord controlled motorized shades feature advanced radio technology which provides reliable, effortless operation of window coverings. The radio technology utilized is “Z-Wave” which is supported by an alliance of countless smart home products and home automation providers making integration simple and inexpensive. Graber Virtual Cord motorized shades are whisper quiet, simple to install and adjust, and simple to operate. These automated shades also feature:

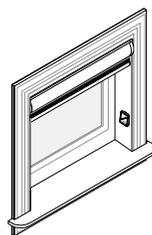
- Simple, intuitive control by means of the unique Virtual Cord (Included with every shade)
- An optional single channel remote is also available to control shades individually or in a group
- Shades can be conveniently operated from virtually anywhere in the home, up to 65 feet (19.9 m)
- Consistent motor speed regardless of size or weight
- Efficiently manages energy (heat gain and loss)
- A safer alternative to accessible cords that are traditionally used to operate window coverings; ideal for homes with children and pets
- Clean design with LED operation confirmation
- Push button control on shade end cap provides both a programming function at set-up and shade operation should the control be misplaced
- LED feedback on controls simplify operation and programming
- Quiet, smooth shade operation
- Limit safety protection feature simplifies reprogramming, should it be necessary, while protecting the shade from damage
- Convenient soft-start and soft-end add a touch of class to shade travel
- Low voltage motorization requires no costly electrical hard-wiring

Control options available:

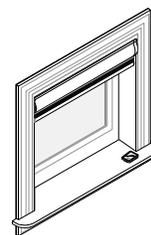
- Virtual Cord™: Simple, convenient control at the window shade location or control across the room. (Included with shade)



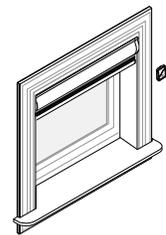
Virtual Cord Control



Attached to the window molding

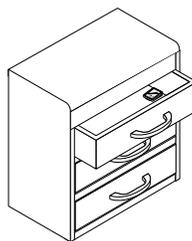


Attached to the window sill

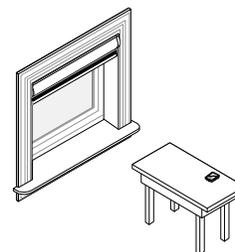


Attached to the wall

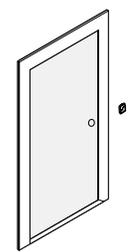
- Optional single channel remote: control can be conveniently mounted or placed on a table and controlled from anywhere in the room
 - Create group shade control
 - Set and control an intermediate position (Home)



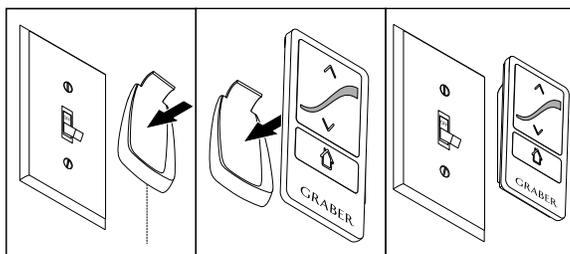
Store in a drawer



On a table



Mounted by the door



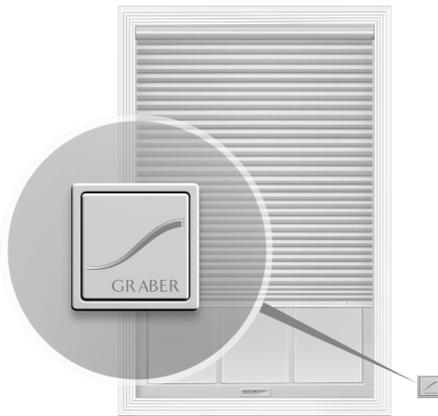
Single Channel Remote

Warranty

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

Features and Size Considerations

CrystalPleat® Cellular and Pleated Shades Motorized Lift



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

Features

- Simple, intuitive control by means of the unique Virtual Cord™ (Included with every shade)
- An optional single channel remote is also available to control shades individually or in a group
- Shades can be conveniently operated from virtually anywhere in the home, up to 65 feet (19.9 m)
- Consistent motor speed regardless of size or weight
- Efficiently manages energy (heat gain and loss)
- A safer alternative to accessible cords that are traditionally used to operate window coverings; ideal for homes with children and pets
- Clean design with LED operation confirmation
- Push button control on shade end cap provides both a programming function at set-up and shade operation should the control be misplaced
- LED feedback on controls simplify operation and programming
- Quiet, smooth shade operation
- Limit safety protection feature simplifies reprogramming, should it be necessary, while protecting the shade from damage
- Convenient soft-start and soft-end add a touch of class to shade travel
- Low voltage motorization requires no costly electrical hard-wiring
- Powered with batteries, plug-in transformer or multi-motor power supply
- Motor located on right side within headrail
- Not available with Bottom Up/Top Down, Top Down Only, Sky Track, Specialty shapes or multiple shades on one headrail
- Not available with hold-down brackets or side mounts

Control and Power Options

- Multiple control and power options available; see Virtual Cord options for availability

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

Cellular Size Considerations

	Minimum Width* inches (cm)	Maximum Width inches (cm)	Minimum Height inches (cm)	Maximum Height inches (cm)
All Fabric Styles except Cocoon	20 (50.8)	144 (365.8)†	9 (22.9)	144 (365.8)
Cocoon	20 (50.8)	86 (218.5)	9 (22.9)	96 (243.9)

* For all inside mount applications, 3/8" (1.0 cm) deduction is taken by the manufacturer on overall width.

† Based on fabric width

Pleated Size Considerations

	Minimum Width* inches (cm)	Maximum Width inches (cm)	Minimum Height inches (cm)	Maximum Height inches (cm)
1" (2.6 cm) FashionPleat®	18 (45.8)	144 (365.8)†	9 (22.9)	96 (243.9)
1" (2.6 cm) EvenPleat®	18 (45.8)	120 (304.8)†	6 (15.3)	96 (243.9)
2" (5.1 cm) EvenPleat®	20 (50.8)	144 (365.8)†	12 (30.5)	120 (304.8) **

* For all inside mount applications, 3/8" (1.0 cm) deduction is taken by manufacturer on overall width.

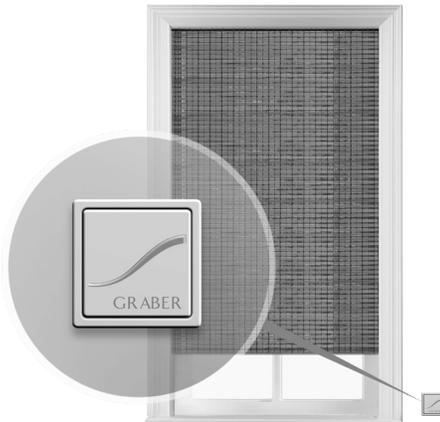
** Height limited to 96" (243.9 cm) with overlap

† Based on fabric width with overlaps



Size Considerations

Tradewinds® Natural Shades Motorized Lift



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

Features

- Simple, intuitive control by means of the unique Virtual Cord (Included with every shade)
- An optional single channel remote is also available to control shades individually or in a group
- Shades can be conveniently operated from virtually anywhere in the home, up to 65 feet (19.9 m)
- Consistent motor speed regardless of size or weight
- Efficiently manages energy (heat gain and loss)
- A safer alternative to accessible cords that are traditionally used to operate window coverings; ideal for homes with children and pets
- Clean design with LED operation confirmation
- Push button control on shade end cap provides both a programming function at set-up and shade operation should the control be misplaced
- LED feedback on controls simplify operation and programming
- Quiet, smooth shade operation
- Limit safety protection feature simplifies reprogramming, should it be necessary, while protecting the shade from damage
- Convenient soft-start and soft-end add a touch of class to shade travel
- Low voltage motorization requires no costly electrical hard-wiring
- Powered with batteries or plug-in transformer or multi motor power supply
- Available on Standard Roman or Old Style Roman only
- Available with Multiple Shades on One Headrail; each panel will have a motor and power source; there will be a ½" (1.3 cm) gap between the panels
- Available with fabric edge banding, hem options and liners
- Motor mounted to the underside of wooden headrail on right side
- Not available with special shapes
- Available with bottom corner and bottom center Cut-Outs
- Not available with hold-down brackets

Control and Power Options

- Multiple control and power options available; see Virtual Cord options for availability

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

Size Considerations

Style	Minimum Width inches (cm)	Maximum Size	
		Shade square inches (cm ²)	With Liner square inches (cm ²)
Inan, Lipo, Liren, Ningtu, Revelry, Serenity, Toushan II, Yunnan	18 (45.8)	3,312 (21,367.7)	2,592 (16,722.6)
Lutan, Wuxi	18 (45.8)	5,328 (34,374.1)	3,888 (25,083.8)
Ascot, Beikan, Chencun, Dalan	18 (45.8)	6,192 (39,948.3)	4,320 (27,870.9)
Amour, Anyi, Boardwalk, Escape, Majian, Merino	18 (45.8)	7,200 (46,451.5)	4,752 (30,658.0)
Beachfront, Meilin, Shatian	18 (45.8)	8,208 (52,954.7)	5,184 (33,445.1)
Saterra, Taima, Terrestrial, Zishan	18 (45.8)	10,656 (68,748.3)	6,192 (39,948.3)

Size Considerations

Artisan Soft Shade Motorized Lift



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

Features

- Simple, intuitive control by means of the unique Virtual Cord (Included with every shade)
- An optional single channel remote is also available to control shades individually or in a group
- Shades can be conveniently operated from virtually anywhere in the home, up to 65 feet (19.9 m)
- Consistent motor speed regardless of size or weight
- Efficiently manages energy (heat gain and loss)
- A safer alternative to accessible cords that are traditionally used to operate window coverings; ideal for homes with children and pets
- Clean design with an LED operation confirmation
- Push button control on shade end cap provides both a programming function at set-up and shade operation should the control be misplaced
- LED feedback on controls simplify operation and programming
- Quiet, smooth shade operation
- Limit safety protection feature simplifies reprogramming, should it be necessary, while protecting the shade from damage
- Convenient soft-start and soft-end add a touch of class to shade travel
- Low voltage motorization requires no costly electrical hard-wiring
- Powered with batteries, plug-in transformer or multi-motor power supply
- Motor mounted to the underside of wooden headrail on right side
- Not available with the following:
 - Balloon Pleat
 - Blackout Liner
 - Multiple Shades on One Headrail
- Not available with hold-down brackets

Control and Power Options

- Multiple control and power options available; see Virtual Cord options for availability

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

Size Considerations

Width		Length	
Minimum inches (cm)	Maximum inches (cm)	Minimum inches (cm)	Maximum inches (cm)
24 (61.0)	96 (243.9)	18 (45.8)	120 (304.8)

Motorized Maximum Shade Area in Square Inches

Shade Group	12V Motorized	
	Standard Liner square inches (cm ²)	Thermal, Premium, or Water Repellent Liners square inches (cm ²)
1	6,912 (44,593.5)	5,760 (37,161.2)
2	5,472 (35,303.2)	4,608 (29,729.0)
3	4,608 (29,729.0)	3,888 (25,083.8)
4	3,744 (24,154.8)	3,312 (21,367.7)
5	3,168 (20,438.7)	2,880 (18,580.6)

NOTE: Area is ordered width x ordered height in square inches.

Example: 60" (152.4 cm) wide x 84" (213.4 cm) high = 5,040 square inches

Size Considerations

LightWeaves® Roller and Solar Shades Motorized Lift



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

Features

- Simple, intuitive control by means of the unique Virtual Cord (Included with every shade)
- An optional single channel remote is also available to control shades individually or in a group
- Shades can be conveniently operated from virtually anywhere in the home, up to 65 feet (19.9 m)
- Consistent motor speed regardless of size or weight
- Efficiently manages energy (heat gain and loss)
- A safer alternative to accessible cords that are traditionally used to operate window coverings; ideal for homes with children and pets
- Clean design with LED operation confirmation
- Push button control on shade end cap provides both a programming function at set-up and shade operation should the control be misplaced
- LED feedback on controls simplify operation and programming
- Quiet, smooth shade operation
- Limit safety protection feature simplifies reprogramming, should it be necessary, while protecting the shade from damage
- Convenient soft-start and soft-end add a touch of class to shade travel
- Low voltage motorization requires no costly electrical hard-wiring
- Powered with batteries, plug-in transformer or multi-motor power supply
- Hold-down brackets not available
- Available with Standard or Reverse Roll. Cassette and Fascia Valance only available with Standard Roll
- Motor located on the left or right side; standard on the right

Control and Power Options

- Multiple control and power options available; see Virtual Cord options for availability

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

Inside Mount Light Gap	
Control Type	Light Gap per Side inches (cm)
Motorized	½ (1.3) to 1⅜ (2.1)
Motorized with Cassette	½ (1.3) to 1⅝ (2.4)
Dual Motorized	⅝ (1.5) to ⅞ (2.3)
Dual Motorized with Cassette	⅝ (1.5) to 1 (2.6)

Size Considerations		
Motor Type	Minimum Width inches (cm)	Minimum Height inches (cm)
12-volt	16 (40.7)	13 (33.1)

NOTE: See size charts on following pages.

Effective May 2016

Minimum Width: 16" (40.6 cm)
Minimum Height: 13" (33.0 cm)

Size Considerations

12V Motor: Maximum Shade Size

Valance Type	Normal Fabric Orientation												Fabric Turned Width For Height (Railroaded)																	
	Small Cassette			Medium Cassette			Large Cassette/ Square-corner Valance/ No Cassette/ No Valance			3" (7.7 cm) Fascia			4" (10.2 cm) Fascia			Small Cassette			Medium Cassette			Large Cassette/ Square-corner Valance/ No Cassette/ No Valance at Max Width			3" (7.7 cm) Fascia			4" (10.2 cm) Fascia		
	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)
Fabric	85 (215.9)	93 (236.3)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)
Eventide	74 (188.0)	74 (188.0)	80 (203.2)	114 (289.6)	79 (200.7)	124 (315.0)	88 (223.6)	79 (200.7)	124 (315.0)	88 (223.6)	79 (200.7)	124 (315.0)	88 (223.6)	79 (200.7)	124 (315.0)	88 (223.6)	79 (200.7)	124 (315.0)	88 (223.6)	79 (200.7)	124 (315.0)	88 (223.6)	79 (200.7)	124 (315.0)	88 (223.6)	79 (200.7)	124 (315.0)	88 (223.6)	79 (200.7)	124 (315.0)
Fern	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)	92 (233.7)	139 (353.1)
Harmony	77 (195.6)	51 (129.6)	70 (177.8)	89 (226.1)	77 (195.6)	126 (320.1)	73 (185.5)	72 (182.9)	77 (195.6)	126 (320.1)	73 (185.5)	72 (182.9)	77 (195.6)	126 (320.1)	73 (185.5)	72 (182.9)	77 (195.6)	126 (320.1)	73 (185.5)	72 (182.9)	77 (195.6)	126 (320.1)	73 (185.5)	72 (182.9)	77 (195.6)	126 (320.1)	73 (185.5)	72 (182.9)	77 (195.6)	126 (320.1)
Linen (Cinnamon, Cranberry, Fig, Topaz)	75 (190.5)	70 (177.8)	82 (208.3)	107 (271.8)	80 (203.2)	121 (307.4)	71 (180.4)	95 (241.3)	80 (203.2)	121 (307.4)	71 (180.4)	95 (241.3)	80 (203.2)	121 (307.4)	71 (180.4)	95 (241.3)	80 (203.2)	121 (307.4)	71 (180.4)	95 (241.3)	80 (203.2)	121 (307.4)	71 (180.4)	95 (241.3)	80 (203.2)	121 (307.4)	71 (180.4)	95 (241.3)	80 (203.2)	121 (307.4)
M Screen 3%	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)
M Screen 5%	83 (210.8)	112 (284.5)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)	82 (208.3)	120 (304.8)
Marquesa	76 (193.1)	61 (155.0)	83 (210.8)	94 (238.8)	79 (200.7)	124 (315.0)	72 (182.9)	85 (215.9)	79 (200.7)	124 (315.0)	72 (182.9)	85 (215.9)	79 (200.7)	124 (315.0)	72 (182.9)	85 (215.9)	79 (200.7)	124 (315.0)	72 (182.9)	85 (215.9)	79 (200.7)	124 (315.0)	72 (182.9)	85 (215.9)	79 (200.7)	124 (315.0)	72 (182.9)	85 (215.9)	79 (200.7)	124 (315.0)
Menagerie (Birch, Rockefeller)	76 (193.1)	63 (160.1)	83 (210.8)	97 (246.4)	79 (200.7)	125 (317.5)	72 (182.9)	87 (221.0)	79 (200.7)	125 (317.5)	72 (182.9)	87 (221.0)	79 (200.7)	125 (317.5)	72 (182.9)	87 (221.0)	79 (200.7)	125 (317.5)	72 (182.9)	87 (221.0)	79 (200.7)	125 (317.5)	72 (182.9)	87 (221.0)	79 (200.7)	125 (317.5)	72 (182.9)	87 (221.0)	79 (200.7)	125 (317.5)
Menagerie (Derby, Rust)	78 (198.6)	49 (124.5)	70 (177.8)	87 (221.0)	77 (195.6)	124 (315.0)	73 (185.5)	69 (175.3)	77 (195.6)	124 (315.0)	73 (185.5)	69 (175.3)	77 (195.6)	124 (315.0)	73 (185.5)	69 (175.3)	77 (195.6)	124 (315.0)	73 (185.5)	69 (175.3)	77 (195.6)	124 (315.0)	73 (185.5)	69 (175.3)	77 (195.6)	124 (315.0)	73 (185.5)	69 (175.3)	77 (195.6)	124 (315.0)
Menagerie (Haystack, Silverstone, Southern Wind)	74 (188.0)	77 (195.6)	82 (208.3)	113 (287.1)	80 (203.2)	127 (322.6)	85 (215.9)	91 (231.2)	80 (203.2)	127 (322.6)	85 (215.9)	91 (231.2)	80 (203.2)	127 (322.6)	85 (215.9)	91 (231.2)	80 (203.2)	127 (322.6)	85 (215.9)	91 (231.2)	80 (203.2)	127 (322.6)	85 (215.9)	91 (231.2)	80 (203.2)	127 (322.6)	85 (215.9)	91 (231.2)	80 (203.2)	127 (322.6)
Monaco	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)
Monticello	75 (190.5)	64 (162.6)	81 (205.8)	99 (251.5)	78 (198.2)	122 (309.9)	71 (180.4)	86 (218.5)	78 (198.2)	122 (309.9)	71 (180.4)	86 (218.5)	78 (198.2)	122 (309.9)	71 (180.4)	86 (218.5)	78 (198.2)	122 (309.9)	71 (180.4)	86 (218.5)	78 (198.2)	122 (309.9)	71 (180.4)	86 (218.5)	78 (198.2)	122 (309.9)	71 (180.4)	86 (218.5)	78 (198.2)	122 (309.9)
Opulent	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)
Origins	75 (190.5)	77 (195.6)	82 (208.3)	117 (297.2)	81 (205.8)	125 (317.5)	71 (180.4)	104 (264.2)	81 (205.8)	125 (317.5)	71 (180.4)	104 (264.2)	81 (205.8)	125 (317.5)	71 (180.4)	104 (264.2)	81 (205.8)	125 (317.5)	71 (180.4)	104 (264.2)	81 (205.8)	125 (317.5)	71 (180.4)	104 (264.2)	81 (205.8)	125 (317.5)	71 (180.4)	104 (264.2)	81 (205.8)	125 (317.5)
Priver	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)	90 (228.6)	130 (330.2)
Railroad	72 (182.9)	84 (213.4)	72 (182.9)	129 (327.7)	72 (182.9)	144 (365.8)	72 (182.9)	113 (287.1)	72 (182.9)	144 (365.8)	72 (182.9)	113 (287.1)	72 (182.9)	144 (365.8)	72 (182.9)	113 (287.1)	72 (182.9)	144 (365.8)	72 (182.9)	113 (287.1)	72 (182.9)	144 (365.8)	72 (182.9)	113 (287.1)	72 (182.9)	144 (365.8)	72 (182.9)	113 (287.1)	72 (182.9)	144 (365.8)
Royale	72 (182.9)	136 (345.4)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)
Rujin	72 (182.9)	35 (88.9)	72 (182.9)	63 (160.1)	72 (182.9)	129 (327.7)	72 (182.9)	50 (127.0)	72 (182.9)	129 (327.7)	72 (182.9)	50 (127.0)	72 (182.9)	129 (327.7)	72 (182.9)	50 (127.0)	72 (182.9)	129 (327.7)	72 (182.9)	50 (127.0)	72 (182.9)	129 (327.7)	72 (182.9)	50 (127.0)	72 (182.9)	129 (327.7)	72 (182.9)	50 (127.0)	72 (182.9)	129 (327.7)
S100 S1	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)
S300 S1	74 (188.0)	96 (243.9)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)	72 (182.9)	110 (279.4)
S500 S1	74 (188.0)	106 (269.2)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)	73 (185.5)	113 (287.1)
S500 S2	61 (155.0)	87 (221.0)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)	71 (180.4)	95 (241.3)
Scripture	85 (215.9)	131 (332.7)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)
Sedona	72 (182.9)	118 (299.7)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)
SheerWeave 1000	83 (210.8)	124 (315.0)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)	83 (210.8)	144 (365.8)
SheerWeave 2000	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)	79 (200.7)	127 (322.6)
SheerWeave 2100	82 (208.3)	123 (312.4)	82 (208.3)	123 (312.4)	82 (208.3)	123 (312.4)	82 (208.3)	123 (312.4)	82 (208.3)																					

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.

Valance Type	Normal Fabric Orientation						Fabric Turned Width For Height (Railroaded)					
	12V Motor No Cassette/No Valance			12V Motor Large Cassette			12V Motor No Cassette/No Valance at Max Width			12V Motor Large Cassette		
	Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)	
A100	73 (185.5)	107 (271.8)		75 (190.5)	95 (241.3)		73 (185.5)	107 (271.8)		75 (190.5)	95 (241.3)	
A300	74 (188)	92 (233.7)		75 (190.5)	82 (208.3)		74 (188)	92 (233.7)		75 (190.5)	82 (208.3)	
A500	75 (190.5)	102 (259.1)		76 (193.1)	90 (228.6)		75 (190.5)	102 (259.1)		76 (193.1)	90 (228.6)	
Allure	93 (236.3)	121 (307.4)		93 (236.3)	121 (307.4)		95 (241.3)	98 (249)		95 (241.3)	98 (249)	
Aura (Aspen, Tweed)	75 (190.5)	70 (177.8)		77 (195.6)	63 (160.1)		NOT AVAILABLE					
Aura (Poetry, Sable)	73 (185.5)	70 (177.8)		75 (190.5)	63 (160.1)		NOT AVAILABLE					
B 500	61 (155)	84 (213.4)		62 (157.5)	76 (193.1)		61 (155)	84 (213.4)		62 (157.5)	76 (193.1)	
B1000	71 (180.4)	77 (195.6)		72 (182.9)	71 (180.4)		71 (180.4)	77 (195.6)		72 (182.9)	71 (180.4)	
Bamboo	72 (182.9)	84 (213.4)		73 (185.5)	76 (193.1)		72 (182.9)	84 (213.4)		73 (185.5)	76 (193.1)	
Brilliance	77 (195.6)	79 (200.7)		78 (198.2)	71 (180.4)		NOT AVAILABLE					
Cambridge LF 76" (193.0 cm)	77 (195.6)	144 (365.8)		77 (195.6)	144 (365.8)		86 (218.5)	68 (172.8)		86 (218.5)	68 (172.8)	
Cambridge LF 92" (233.7 cm)	92 (233.7)	144 (365.8)		92 (233.7)	144 (365.8)		84 (213.4)	84 (213.4)		84 (213.4)	84 (213.4)	
Clay, Cobblestone, French Toast, Inkwell, Off White, White)	77 (195.6)	142 (360.7)		77 (195.6)	126 (320.1)		80 (203.2)	68 (172.8)		80 (203.2)	68 (172.8)	
Cambridge RD 76" (193.1 cm)	84 (213.4)	135 (342.9)		85 (215.9)	126 (320.1)		77 (195.6)	84 (213.4)		77 (195.6)	84 (213.4)	
Cambridge RD 92" (233.7 cm)	84 (213.4)	135 (342.9)		85 (215.9)	126 (320.1)		NOT AVAILABLE					
Clay, Cobblestone, French Toast, Inkwell, Off White, White)	71 (180.4)	110 (279.4)		71 (180.4)	99 (251.5)		84 (213.4)	98 (249)		84 (213.4)	103 (261.7)	
Capri	84 (213.4)	98 (249)		71 (180.4)	103 (261.7)		NOT AVAILABLE					
Cirrus	74 (188)	72 (182.9)		76 (193.1)	65 (165.1)		NOT AVAILABLE					
Contour (Alpine)	77 (195.6)	59 (149.9)		78 (198.2)	53 (134.7)		NOT AVAILABLE					
Contour (Essence, Maple, Natural, Smoke, Smudge)	72 (182.9)	125 (317.5)		72 (182.9)	114 (289.6)		100 (254)	62 (157.5)		100 (254)	62 (157.5)	
Crossweave	77 (195.6)	144 (365.8)		77 (195.6)	144 (365.8)		86 (218.5)	68 (172.8)		86 (218.5)	68 (172.8)	
Crystalline	77 (195.6)	144 (365.8)		77 (195.6)	144 (365.8)		85 (215.9)	68 (172.8)		85 (215.9)	68 (172.8)	
Crystalline Essence	73 (185.5)	84 (213.4)		74 (188)	76 (193.1)		73 (185.5)	84 (213.4)		74 (188)	76 (193.1)	
Cumulus	85 (215.9)	126 (320.1)		85 (215.9)	112 (284.5)		NOT AVAILABLE					
Debut	81 (205.8)	119 (302.3)		83 (210.9)	106 (269.3)		NOT AVAILABLE					
E Screen 1%	82 (208.3)	107 (271.8)		84 (213.4)	106 (269.3)		NOT AVAILABLE					
E Screen 3%	96 (241.3)	107 (271.8)		79 (200.7)	119 (302.3)		NOT AVAILABLE					
Elements	70 (177.8)	144 (365.8)		70 (177.8)	144 (365.8)		81 (205.8)	123 (312.5)		81 (205.8)	123 (312.5)	
Essential							81 (205.8)	123 (312.5)		81 (205.8)	123 (312.5)	

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.

Size Considerations

Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation						Fabric Turned Width For Height (Railroaded)							
	12V Motor No Cassette/No Valance			12V Motor Large Cassette			12V Motor No Cassette/No Valance at Max Width			12V Motor Large Cassette at Max Width				
	Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)			
Eventide	71 (180.4)	100 (254)		71 (180.4)	99 (251.5)		74 (188)	72 (182.9)	91 (231.2)	57 (144.8)	76 (193.1)	65 (165.1)	93 (236.3)	50 (127)
Fern	74 (188)	72 (182.9)		76 (193.1)	65 (165.1)									
Harmony	92 (233.7)	139 (353.1)		92 (233.7)	139 (353.1)									
Linen (Burlap, Cream)	78 (198.2)	50 (127)		79 (200.7)	45 (114.3)									
Fig. Topaz	75 (190.5)	68 (172.8)		77 (195.6)	61 (155)									
M Screen 3%	82 (208.3)	119 (302.3)		84 (213.4)	106 (269.3)		82 (208.3)	119 (302.3)	82 (208.3)	84 (213.4)	106 (269.3)	84 (213.4)	106 (269.3)	
M Screen 5%	83 (210.9)	107 (271.8)		85 (215.9)	95 (241.3)		83 (210.9)	107 (271.8)	83 (210.9)	85 (215.9)	95 (241.3)	95 (241.3)	95 (241.3)	
Marquesa	77 (195.6)	59 (149.9)		78 (198.2)	53 (134.7)									
Menagerie (Birch, Rockefeller)	76 (193.1)	61 (155)		78 (198.2)	55 (139.7)									
Menagerie (Derby, Rust)	78 (198.2)	48 (122)		79 (200.7)	43 (109.3)									
Menagerie (Haystack, Silverstone, Southern Wind)	75 (190.5)	74 (188)		76 (193.1)	67 (170.2)									
Monaco	77 (195.6)	144 (365.8)		77 (195.6)	144 (365.8)		86 (218.5)	68 (172.8)	101 (256.6)	66 (167.7)	86 (218.5)	68 (172.8)	101 (256.6)	66 (167.7)
Monticello	75 (190.5)	62 (157.5)		77 (195.6)	56 (142.3)		75 (190.5)	62 (157.5)	92 (233.7)	49 (124.5)	77 (195.6)	56 (142.3)	94 (238.8)	43 (109.3)
Opulent	89 (226.1)	132 (335.3)		89 (226.1)	132 (335.3)									
Origins	75 (190.5)	74 (188)		77 (195.6)	67 (170.2)									
Prairie	91 (231.2)	122 (309.9)		92 (233.7)	112 (284.5)									
Riverbend	72 (182.9)	82 (208.3)		72 (182.9)	74 (188)									
Royalte	72 (182.9)	132 (335.3)		72 (182.9)	119 (302.3)									
Ruijn	72 (182.9)	34 (86.4)		72 (182.9)	30 (76.2)									
S100 S1	73 (185.5)	107 (271.8)		75 (190.5)	95 (241.3)		73 (185.5)	107 (271.8)	73 (185.5)	107 (271.8)	75 (190.5)	95 (241.3)	75 (190.5)	95 (241.3)
S300 S1	74 (188)	93 (236.3)		76 (193.1)	82 (208.3)		74 (188)	93 (236.3)	74 (188)	93 (236.3)	76 (193.1)	82 (208.3)	76 (193.1)	82 (208.3)
S500 S1	74 (188)	102 (259.1)		76 (193.1)	90 (228.6)		74 (188)	102 (259.1)	74 (188)	102 (259.1)	76 (193.1)	90 (228.6)	76 (193.1)	90 (228.6)
S500 S2	61 (155)	84 (213.4)		62 (157.5)	76 (193.1)		61 (155)	84 (213.4)	76 (193.1)	68 (172.8)	62 (157.5)	76 (193.1)	77 (195.6)	60 (152.4)
Scripture	85 (215.9)	126 (320.1)		85 (215.9)	112 (284.5)		95 (241.3)	74 (188)	95 (241.3)	74 (188)	95 (241.3)	74 (188)	95 (241.3)	74 (188)
Sedona	72 (182.9)	115 (292.1)		72 (182.9)	104 (264.2)		100 (254)	62 (157.5)	100 (254)	62 (157.5)	100 (254)	62 (157.5)	100 (254)	62 (157.5)
SheerWeave 1000	83 (210.9)	119 (302.3)		74 (188)	124 (315)		88 (223.6)	119 (302.3)	88 (223.6)	119 (302.3)	89 (226.1)	106 (269.3)	89 (226.1)	106 (269.3)
SheerWeave 2000	79 (200.7)	126 (320.1)		81 (205.9)	112 (284.5)		79 (200.7)	126 (320.1)	79 (200.7)	126 (320.1)	81 (205.9)	112 (284.5)	81 (205.9)	112 (284.5)
SheerWeave 2100	82 (208.3)	119 (302.3)		84 (213.4)	106 (269.3)		82 (208.3)	119 (302.3)	82 (208.3)	119 (302.3)	84 (213.4)	106 (269.3)	84 (213.4)	106 (269.3)
SheerWeave 2360	82 (208.3)	142 (360.7)		84 (213.4)	126 (320.1)		82 (208.3)	142 (360.7)	82 (208.3)	142 (360.7)	84 (213.4)	126 (320.1)	84 (213.4)	126 (320.1)
SheerWeave 2390	82 (208.3)	129 (327.7)		82 (208.3)	126 (320.1)		82 (208.3)	129 (327.7)	82 (208.3)	129 (327.7)	82 (208.3)	126 (320.1)	82 (208.3)	126 (320.1)
SheerWeave 2390 Performance Plus	82 (208.3)	129 (327.7)		83 (210.9)	119 (302.3)		82 (208.3)	129 (327.7)	82 (208.3)	129 (327.7)	83 (210.9)	119 (302.3)	83 (210.9)	119 (302.3)
SheerWeave 2410	80 (203.2)	121 (307.4)		81 (205.8)	112 (284.5)		80 (203.2)	121 (307.4)	80 (203.2)	121 (307.4)	81 (205.8)	112 (284.5)	81 (205.8)	112 (284.5)
SheerWeave 2410 Performance Plus	80 (203.2)	121 (307.4)		81 (205.8)	112 (284.5)		80 (203.2)	121 (307.4)	80 (203.2)	121 (307.4)	81 (205.8)	112 (284.5)	81 (205.8)	112 (284.5)

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.

Size Considerations

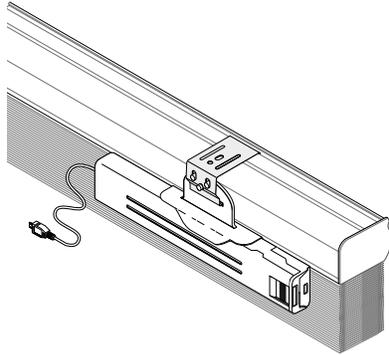
Dual Shades Maximum Shade Size

Valance Type	Normal Fabric Orientation						Fabric Turned Width For Height (Railroaded)								
	12V Motor No Cassette/No Valance			12V Motor Large Cassette			12V Motor No Cassette/No Valance			12V Motor Large Cassette			12V Motor Large Cassette at Max Width		
	Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)		Width inches (cm)	Height inches (cm)	
SheerWeave 2500	81 (205.8)	98 (249)		83 (210.9)	86 (218.5)		81 (205.8)	98 (249)		83 (210.9)	86 (218.5)		83 (210.9)	86 (218.5)	
SheerWeave 2701	85 (215.9)	85 (215.9)		71 (180.4)	92 (233.7)		85 (215.9)	85 (215.9)		71 (180.4)	92 (233.7)		87 (221)	75 (190.5)	
SheerWeave 2703	71 (180.4)	96 (243.9)		71 (180.4)	90 (228.6)		86 (218.5)	82 (208.3)		72 (182.9)	90 (228.6)		88 (223.6)	72 (182.9)	
SheerWeave 2705	72 (182.9)	106 (269.3)		72 (182.9)	104 (264.2)		87 (221)	93 (236.3)		72 (182.9)	104 (264.2)		89 (226.1)	82 (208.3)	
SheerWeave 2710	73 (185.5)	113 (287.1)		74 (188)	104 (264.2)		73 (185.5)	113 (287.1)		74 (188)	104 (264.2)		91 (231.2)	82 (208.3)	
SheerWeave 3000	71 (180.4)	100 (254)		72 (182.9)	91 (231.2)		71 (180.4)	100 (254)		72 (182.9)	91 (231.2)		89 (226.1)	72 (182.9)	
SheerWeave 4000	70 (177.8)	75 (190.5)		71 (180.4)	69 (175.3)		70 (177.8)	75 (190.5)		71 (180.4)	69 (175.3)		88 (223.6)	54 (137.2)	
SheerWeave 4100	71 (180.4)	77 (195.6)		72 (182.9)	71 (180.4)		71 (180.4)	77 (195.6)		72 (182.9)	71 (180.4)		89 (226.1)	56 (142.3)	
SheerWeave 4400	69 (175.3)	74 (188)		70 (177.8)	67 (170.2)		69 (175.3)	74 (188)		70 (177.8)	67 (170.2)		87 (221)	52 (132.1)	
SheerWeave 4500	83 (210.9)	98 (249)		85 (215.9)	86 (218.5)		83 (210.9)	98 (249)		85 (215.9)	86 (218.5)		85 (215.9)	86 (218.5)	
SheerWeave 4550	71 (180.4)	108 (274.4)		72 (182.9)	101 (256.6)		71 (180.4)	108 (274.4)		72 (182.9)	101 (256.6)		88 (223.6)	82 (208.3)	
SheerWeave 4600	68 (172.8)	94 (238.8)		70 (177.8)	83 (210.9)		68 (172.8)	94 (238.8)		70 (177.8)	83 (210.9)		86 (218.5)	67 (170.2)	
SheerWeave 4650	71 (180.4)	101 (256.6)		71 (180.4)	99 (251.5)		71 (180.4)	101 (256.6)		71 (180.4)	99 (251.5)		88 (223.6)	79 (200.7)	
SheerWeave 4800	70 (177.8)	76 (193.1)		71 (180.4)	69 (175.3)		70 (177.8)	76 (193.1)		71 (180.4)	69 (175.3)		88 (223.6)	54 (137.2)	
SheerWeave 7000	71 (180.4)	100 (254)		71 (180.4)	99 (251.5)		71 (180.4)	100 (254)		71 (180.4)	99 (251.5)		88 (223.6)		
SheerWeave 7100	77 (195.6)	102 (259.1)		79 (200.7)	90 (228.6)		77 (195.6)	102 (259.1)		79 (200.7)	90 (228.6)		88 (223.6)		
Sheffield (Chelsea, Henley, Meadow, Windsor)	72 (182.9)	138 (350.6)		72 (182.9)	125 (317.5)		72 (182.9)	138 (350.6)		72 (182.9)	125 (317.5)		101 (256.6)	62 (157.5)	
Stratus	72 (182.9)	79 (200.7)		72 (182.9)	71 (180.4)		72 (182.9)	79 (200.7)		72 (182.9)	71 (180.4)		86 (218.5)	56 (142.3)	
Stratus II	85 (215.9)	102 (259.1)		71 (180.4)	109 (276.9)		85 (215.9)	102 (259.1)		71 (180.4)	109 (276.9)		102 (259.1)	90 (228.6)	
Suburban II	72 (182.9)	144 (365.8)		72 (182.9)	144 (365.8)		72 (182.9)	144 (365.8)		72 (182.9)	144 (365.8)		87 (221)	62 (157.5)	
Tranquility	74 (188)	74 (188)		75 (190.5)	67 (170.2)		74 (188)	74 (188)		75 (190.5)	67 (170.2)		101 (256.6)	62 (157.5)	
Twine (Driftwood, Flagstone, Jewel, Metal, Oatmeal)	76 (193.1)	61 (155)		78 (198.2)	55 (139.7)		76 (193.1)	61 (155)		78 (198.2)	55 (139.7)		92 (233.7)	52 (132.1)	
Twine (Heritage)	75 (190.5)	79 (200.7)		77 (195.6)	71 (180.4)		75 (190.5)	79 (200.7)		77 (195.6)	71 (180.4)		88 (223.6)		
Wicker (Brownstone, Dawn, Tiger's Eye)	74 (188)	76 (193.1)		76 (193.1)	69 (175.3)		74 (188)	76 (193.1)		76 (193.1)	69 (175.3)		93 (236.3)	54 (137.2)	
Wicker (Tawny)	73 (185.5)	72 (182.9)		75 (190.5)	65 (165.1)		73 (185.5)	72 (182.9)		75 (190.5)	65 (165.1)		92 (233.7)	50 (127)	

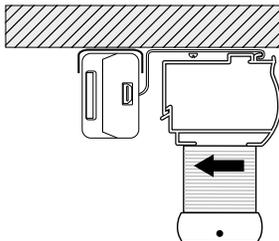
Seams may be added to fabrics to accommodate long shade requirements. Seams will be placed as close to the tube as possible; seam location is not selectable. Seams are visible when the shade is fully extended.

Virtual Cord™ Options

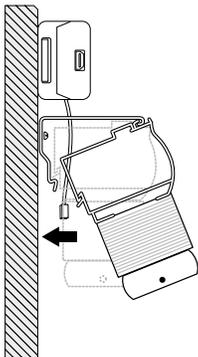
12-Volt Power Considerations



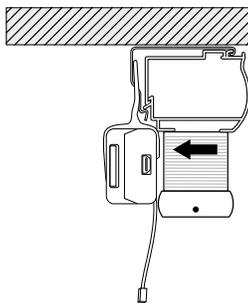
**Cellular and Pleated
Battery Consideration**



Ceiling/Inside Mount



Outside Mount



Inside Mount

Motors can be powered by batteries, plug-in transformer or multi-motor power supply. Each shade requires a motor and appropriate power source.

Power Considerations

Larger shades consume more power while operating. When choosing the appropriate power source based upon the shade size we recommend the following power sources for the best performance.

Shade Size square inches (cm ²)	Recommended Power Source
0 – 3,600 (0 – 23,225.8)	Batteries (single or dual), plug-in or multi-motor power supply
3,600 – 7,200 (23,225.8 – 46,451.5)	Dual battery cases, plug-in or multi-motor power supply
7,200 (46,451.5)	Plug-in or multi-motor power supply only

Dual Battery Cases are recommended for larger shades (over 3,600 sq. in. (23,225.8 cm²)) to extend battery life.

Transformer power is recommended for larger shades (over 7,200 sq. in. (46,451.7 cm²)) to provide the best experience with regular shade operation.

Battery Case Considerations

Battery cases are installed outside of the product and can be a challenge to hide in some windows.

For Inside Mounts:

- The cleanest and simplest method available for cellular and pleated shades is the integrated battery case hanger. This hanger attaches directly to a shade bracket to support the battery case while allowing the case to be removed for battery changes. Additional recessed space will be needed

For Outside Mounts:

- For outside mounts, battery cases can be installed above or to the side of the shade

NOTE: For best performance, use only AA lithium batteries.

Battery Case dimensions: 9¼" (23.5 cm) x 1¼" (3.2 cm) x ⅞" (2.3 cm)

Dual Battery Cases installed end-to-end: require 21" (53.4 cm) of space (including connectors)

Battery Case minimum recessed space (installed with bracket):

Product minimum recessed space + ¾" (2.0 cm)

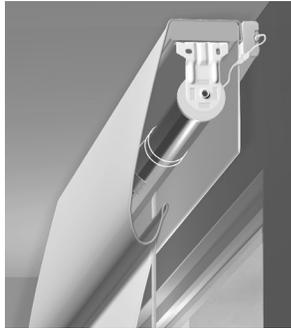
Virtual Cord™ Options

12-Volt Power Considerations

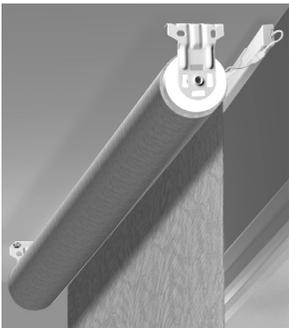
Solar/Roller, Natural Shades, Artisan Shade Battery Considerations



Soft/Natural Shades
Battery Case
Mounted Behind



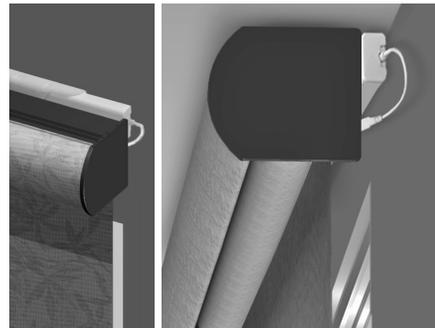
Soft/Natural Shades
Battery Case
Mounted on Headrail



Solar Shades
Outside Mount
Battery Pack



Solar Shades
Inside Mount
Battery Pack



Solar Shades
With Cassette
Battery Pack

DC Plug-in Transformer Considerations

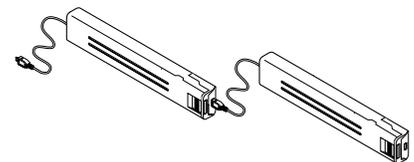
A power outlet must be within cord length to power motor.

Transformer includes 72" (182.9 cm) power cord and a 96" (243.9 cm) extension cable (power cord cannot be cut to length or trimmed).

A transformer is recommended on all shades over 7,200 sq. in. (46,451.5 cm²).

Transformer Dimensions

4" (10.2 cm) Wide x 2" (5.1 cm) Deep (not including plug) x 1½" (3.9 cm) Tall (as you look at the plug in the outlet).



Dual Battery Cases

Multi-Motor Power Supply Considerations

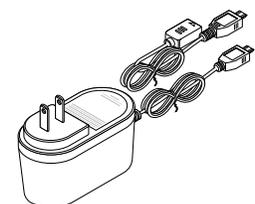
Transformer enclosure is generally mounted in an accessible indoor location such as a basement, utility closet or garage. Motors are "home run" wired to the panel using 16-gauge wire.

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

12 Volt: 8-motor power supply available for all Cellular and Pleated Shades, includes connectors.

12 Volt: 10-motor power supply available for all Solar, Roller, Natural and Soft Shades, includes connectors.

Dimensions: 12" (30.5 cm) Wide x 6" (15.3 cm) Deep x 12" (30.5 cm) High.

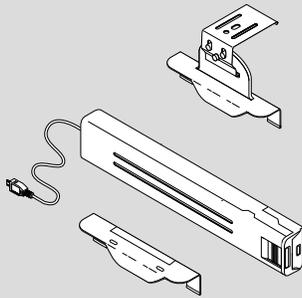


DC Plug-in Transformer

Virtual Cord™ Options

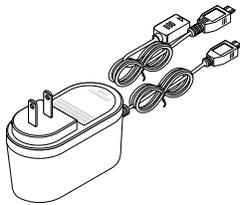
12-Volt Power Components

NOTE: These power supplies are not compatible with Somfy RTS Motors.



Battery Case

- Reloadable: available with or without batteries
- Multiple mounting options provided
- Simple case design allows for easy battery replacement
- Recommend shades greater than 3,600 sq. in. (23,225.8 cm²) utilize two single battery cases (dual cases) to extend battery life
- Shades exceeding 7,200 sq. in. (46,451.5 cm²) we recommend a plug-in transformer
- For best performance, use only AA lithium batteries (each case requires 8 AA lithium batteries)



Plug-in Transformer

- Eliminates the need for batteries
- Small plug profile
- Cord can be concealed behind curtains or along trim
- 72" (182.9 cm) power cord and 96" (243.9 cm) extension cable (Power cord and extensions cannot be cut to length)
- We recommend shades (Cellular and Pleated Shades) greater than 7,200 sq. in. (46,451.5 cm²) utilize a transformer to eliminate changing batteries frequently
- Available in White only

Transformer Dimensions

4" (10.2 cm) Wide x 2" (5.1 cm) Deep (not including plug) x 1½" (3.8 cm) Tall (as you look at the plug in the outlet)



Multi-motor Power Supply

- Used when direct wiring the motorized window coverings
- Each motor is 'home run' wired back to the multi-motor power supply
- Power Supply includes connectors
- Must be mounted indoors
- Dimensions: 12" (30.5 cm) Wide x 6" (15.3 cm) Deep x 12" (30.5 cm) High

12-Volt motors:

- Solar/Roller, Natural and Soft Shades: Up to 10 motors per power supply
- Cellular, Pleated: Up to 8 motors per power supply

Radio Frequency Controls

NOTE: These controls are not compatible with Somfy RTS Motors.



Virtual Cord™ (included with every shade)

The Virtual Cord is meant to control an individual shade (one to one). This helps assure simple, reliable control as well as simplifying the process of readjusting pre-set positions should it become necessary – without removing power from adjacent shades. However, the Virtual Cord can be paired to multiple shades to provide group control.

- Includes convenient mounting hardware
- Battery Included
- Available in White



Single Channel Remote

- Used to control single shades or a group of shades simultaneously
- Set and use an intermediate position for your shades
- Includes convenient mounting hardware
- Battery Included
- Available in White

Pricing Chart and Option Pricing

Low Voltage Radio Frequency

See options section for illustrations of power and control items listed below. Select motor package and add to price of shade.

Motor Package Pricing: Includes Motor, Power Source and Virtual Cord™ Control

Filled Single battery case (includes 8AA Lithium batteries) and Virtual Cord™ control	\$529
Unfilled Single battery case and Virtual Cord™ control	\$471
Plug-In Transformer with 72" (182.9 cm) power cord and 96" (243.9 cm) extension cable and Virtual Cord™ control	\$529
Dual cases recommended for shades over 3,600 sq. in. (23,225.8 cm ²) to extend battery life.	
Filled Dual battery case and Virtual Cord™ control	\$629
Unfilled Dual battery case and Virtual Cord™ control	\$512

Direct Wiring Motors to Multi-Motor Power Supply

Motor and Virtual Cord Only	\$430
Multi-Motor Power Supply <ul style="list-style-type: none"> • Cellular, Pleated: Up to 8 motors per power supply • Solar/Roller, Natural Shades, Soft Shades: Up to 10 motors per power supply 	\$1020

Optional Control

Single Channel Remote	\$102
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Optional Replacement Controls and Installation Accessories

Virtual Cord™ Control	\$81
Unfilled Single battery case	\$41
Plug-in Transformer with 72" (182.9 cm) power cord and 96" (243.9 cm) Extension Cable	\$99
Multi-Motor Power Supply <ul style="list-style-type: none"> • Cellular, Pleated: Up to 8 motors per power supply • Solar/Roller, Natural Shades, Soft Shades: Up to 10 motors per power supply 	\$1020
48" (122.0 cm) Extension Cable	\$18
96" (243.9 cm) Extension Cable	\$22



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