

MOTORIZATION

Product Information Guide

Motorization Features and Size Considerations

Motorized Shades	2
Radio Frequency (RF)	2
Cellular Shades Motorized Lift	2
Radio Frequency (RF) Controls	2
Motorized Wand Lift	3
Pleated Shades Motorized Lift	4
Classic Roman Shades Motorized Lift	5
Natural Shades Motorized Lift	6
Tailored Roman Shades Motorized Lift	7
Layered Shades Motorized Lift	8
Light Gap	8
Sheer Shades Motorized Lift	9
Light Gap	9
Roller and Solar Shades Motorized Lift	10
Motorized Lift and Dual Shade: Mounting Depth Illustrations	11
Minimum / Maximum Shade Size: Dual Shades	12-13
Minimum / Maximum Shade Size: 12-Volt Motorized Lift	14-16
Roller and Solar Shades: Motorized Wand Lift Maximum Shade Size	17-18

Motorization Options

12-Volt Power Considerations	19-20
12-Volt Power Components	21
Motorization Control Options	22
Plus Remote Mounting Options	23
Premium Remote Mounting Options	23



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Motorization Features

Motorized Shades

Refer to individual product information guide for specific shade options and pricing.

Radio Frequency (RF)

Our motorized shades feature advanced Z-Wave radio technology that provides reliable, effortless operation of window coverings. The Z-Wave radio technology is supported by an alliance of countless smart home products and home automation providers, making integration simple and inexpensive. Our Z-Wave Motorization motorized shades are quiet, simple to install and adjust, and simple to operate. These shades also feature:

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



Z-Wave Radio Frequency Features

- Conveniently operated from virtually anywhere in the home, up to 65 feet
- A safer alternative to accessible cords; ideal for homes with children and pets
- Provides easy operation for hard to reach or large windows
- Easily integrate with home automation and voice control devices

Control & Power Features and Options

- Control your shades directly from your smartphone or tablet
- Simple, intuitive control by means of the unique Z-Wave Standard Remote (not available with Sheer & Layered)
- Z-Wave Plus Remote (single channel) or Z-Wave Premium Remote (multiple channel) also available to control shades individually or in a group
- LED feedback on controls to simplify operation and programming
- Low voltage motorization; no costly electrical hardwiring required
- See Motorization options section for additional control and power availability

Motorized Wand Lift

Motorized shades controlled by the motorized wand provide reliable, effortless operation of window coverings. Motorized shades with motorized wand lift are quiet, simple to install, and easy to operate.



Motorized Wand

Refer to individual product pages for specific option information for the product being ordered.

Features

- Simple, intuitive control by means of the motorized wand
- Consistent motor speed regardless of size or weight
- Efficiently manages energy (heat gain or loss)
- A safer alternative to cord lift options; ideal for homes with children and pets
- Clean design with LED operation confirmation
- LED feedback on the wand to 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 Option Available

- Motorized wand—simple, convenient control at the window shade location
- Available in 24", 36", 48", and 84" lengths
- Available in White or Black

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

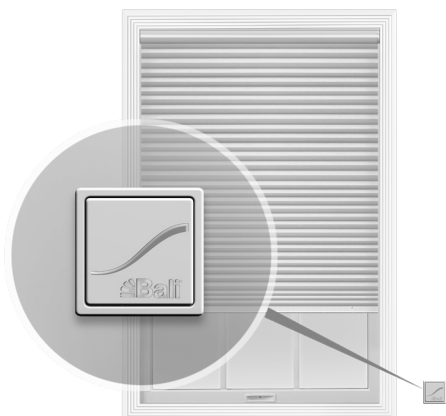
Finished Shade Height (inches)	Motorized Wand Length (inches)
up to 42	24
42 $\frac{1}{8}$ to 54	36
54 $\frac{1}{8}$ to 90	48
over 90	84

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

Motorization Features and Size Considerations

Cellular Shades Motorized Lift

Order Entry: 12V Z-Wave Motor or 12V Motorized Wand



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

See page 2 for benefits of using Motorization.

Product Specifications

- Motor located on right side within headrail
- Available as corner and bay window application
- Available with Wood Cornice and Valance
- Available with reversible fabric
- Not available with bottom up/top down, top down continuous-loop, sun up/sun down, combination shades, SkyTrack™ Skylight, specialty shapes or multiple shades on one headrail.
- Not available with hold down brackets, side mount brackets or room-darkening side channels

Control and Power Options

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

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

See page 19 for Size Considerations by power source.

Size Considerations	Minimum Width (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
Z-Wave	20	144*	9	144*
Motorized Wand	22	144*	18	144*

*This is the shade size maximum limit for this motor type, shades size limit may be smaller based on specific fabric type.

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

Cell Size	Cellular Fabric Styles	Maximum Shade Size (square inches)
1/2" Double Cell	Hideaway	10,000
1/2" Double Cell	Halo	14,000
3/4" Single Cell	Cosmopolitan BO, Heirloom BO, Hideaway, Impresario BO, Infuse BO, Luminesce, Luxe LF, Luxe BO, Serenade LF, Serenade BO	12,500
3/4" Single Cell	Cosmopolitan LF, Restore LF	14,000
3/4" Single Cell	Heirloom LF, Impresario LF	17,000
3/4" Single Cell	Halo, Sheer Bliss, Spellbound, Sunrise	20,800
9/16" Single Cell	Spellbound	12,500
9/16" Single Cell	Sunrise	17,000
1 1/4" Single Cell	Hideaway, Luminesce	12,500
1 1/4" Single Cell	Halo	14,000

BO=Blackout; LF=Light Filtering

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

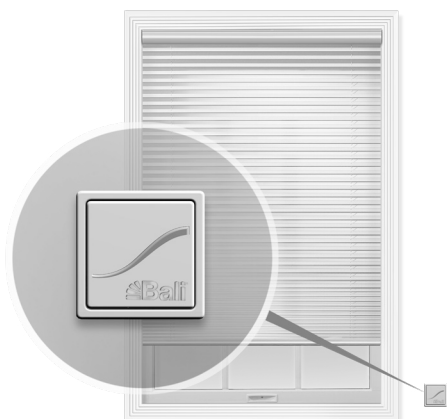
Depth Requirements for Inside Mount

Cell Size	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)
3/4" Single Cell 1/2" Double Cell	1 1/16 x 2 3/8	5/8	2 5/8
3/8" Single Cell	1 1/16 x 2 1/8	5/8	2 3/8
1 1/4" Single Cell	1 5/8 x 3 1/16	1 3/8	3 3/8

Motorization Features and Size Considerations

Pleated Shades Motorized Lift

Order Entry: 12V Z-Wave Motor or 12V Motorized Wand



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

See page 2 for benefits of using Motorization.

Product Specifications

- Motor located on right side within headrail
- Available as corner and bay window application
- Available with Wood Cornice and Valance
- Available with Dayliner or Midnight liner
- Not available with bottom up/top down, sun up/sun down, combination shades, SkyTrack™ Skylight, specialty shapes or multiple shades on one headrail.
- Not available with hold down brackets, side mount brackets or room-darkening side channels

Control and Power Options

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

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

See page 19 for Size Considerations by power source.

Pleated Fabric Styles	Maximum Shade Size (square inches)
2" Domain, Dundee, Dunes, Footpath, Garbardine, Gauze, Intuition, Mountainside, Ornamental, Shoreline	10,000
1" Domain, Dundee, Dunes, Gabardine, Intuition, Springleaf	12,500
1" Fractured, Luminance, Westport 2" Westport	14,000
1" Day and Midnight liner only shades 2" Day and Midnight liner only shades	17,000

Z-Wave	Minimum Width [†] (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
1" Standard Pleat	20	144* [†]	9	96*
1" Neat Pleat®	20	120* [†]	6	96*
2" Neat Pleat	20	144* [†]	12	120*

Motorized Wand Lift	Minimum Width [†] (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
1" Standard Pleat	22	144* [†]	18	96*
1" Neat Pleat®	22	120* [†]	18	96*
2" Neat Pleat	22	144* [†]	18	96*

*This is the shade size maximum limit for this motor type, shades size limit may be smaller based on specific fabric type.

[†]Based on fabric width with overlaps.

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

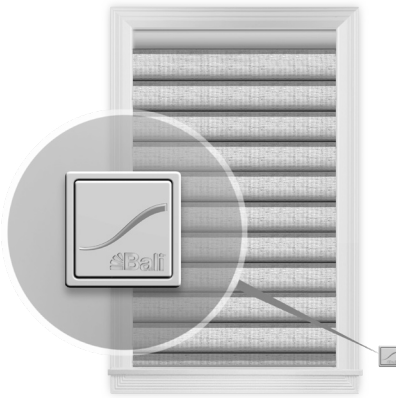
Depth Requirements for Inside Mount

Shade Type	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)
1" Pleat	1 1/16 x 2 1/8	5/8	2 3/8
2" Pleat	1 1/16 x 2 3/8	5/8	2 3/8

Motorization Features and Size Considerations

Classic Roman Shades Motorized Lift

Order Entry: 12V Z-Wave Motor



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

See page 2 for benefits of using Motorization.

Product Specifications

- Motor located on right side within headrail
- Available with both flat and looped styles
- Available as corner and bay window application
- Available with fabric valances and fabric valance trims
- Not available with bottom up/top down or multiple shades on one headrail
- Not available with hold down brackets or side mount brackets

Control and Power Options

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

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

See page 19 for Size Considerations by power source.

Classic Roman Size Considerations	Minimum Width* (inches)	Maximum Width (inches)	Minimum Height (inches)	Maximum Height (inches)
Flat or Looped	20	76†	18	96

*For all inside mount applications, $\frac{3}{8}$ " deduction is taken by manufacturer on overall width.

†Based on fabric width.

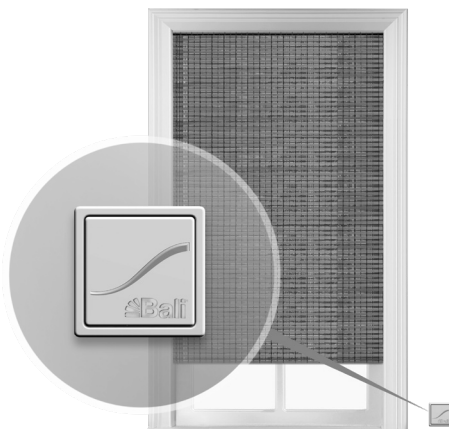
Depth Requirements for Inside Mount

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)
$1\frac{1}{16} \times 2\frac{1}{8}$	$\frac{5}{8}$	$2\frac{1}{2}$
$1\frac{1}{16} \times 2\frac{1}{8}$	$\frac{5}{8}$ (fabric loops will overhang approximately 3-in into the room)	$2\frac{1}{2}$ (fabric loops will overhang approximately 3-in into the room)

Motorization Features and Size Considerations

Natural Shades Motorized Lift

Order Entry: 12V Z-Wave Motor



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

See page 2 for benefits of using Motorization.

Product Specifications

- Motor located on underside of hardwood headrail on right side
- Available with Standard and Old Style Roman
- Available with multiple shades on one headrail; each panel will have a motor and power source and there will be ½" gap between panels
- Available with fabric edge banding, privacy and room-darkening liners
- Available with 9" standard valance, 9" palisade valance, or 9" deco-trim valance
- Available with accent gimp
- Available as corner and bay window application
- Available with Wood Cornice and Valance
- Not available with bottom up/top down, cut outs, turned headrail or specialty shapes
- Not available with hold down brackets or side mount brackets

Control and Power Options

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

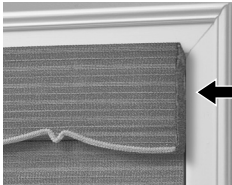
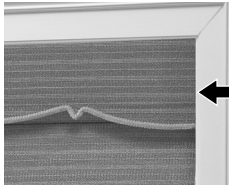
NOTE: Motorization components and accessories have a five-year limited warranty, excluding batteries.

See page 19 for Size Considerations by power source.

Natural Shades Size Considerations

Styles	Minimum Width (inches)	Maximum by Square Inches	
		Shade (square inches)	With Liner (square inches)
Antigua, Avonlea, Cabo, Maywood, Nicaragua, Zenon	18	2,755	2,333
Framework	18	4,493	3,466
Bead, Divan, Gemma, Seashell	18	5,194	3,878
Alondra, Faroe, Highpoint, Papua, Rattan, Ridge, Rila	18	6,058	4,330
Ivan, Mill Cove, Walpole, Blended Grain	18	6,854	4,723
Lagoon, Tarkine, Desert Haze, Forage, Rugged Flax	18	9,149	5,712

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)
5/8 x 2 1/4	3/4	Standard valance: 3 3/16

Motorization Features and Size Considerations

Tailored Roman Shades Motorized Lift

Order Entry: 12V Z-Wave Motor



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

See page 2 for benefits of using Motorization.

Product Specifications

- Motor located on underside of hardwood headrail on right side
- Fabric wrapped headrail for a beautifully finished look; returns are standard on outside mount shades
- Available as pleat 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
- Not available with multiple shades on one headrail, bottom up/top down, turned headrail or blackout lining
- Not available with hold down brackets or side mount brackets

Control and Power Options

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

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

See page 19 for Size Considerations by power source.

Tailored Roman Shades Size Considerations

Width		Length		
Minimum (inches)	Maximum (inches)	Minimum (inches)	Maximum (inches)	
			Classic Flat, Seamless, Relaxed	Looped
24	96	18	120	103

Motorized Lift Maximum Shade Area in Square Inches

Shade Group	12-volt Motorized Lift		
	Standard/Water Repellent Liners (square inches)	Thermal Liners (square inches)	Flannel-Back (square inches)
1	5,100	4,508	3,975
2	4,209	3,719	3,450
3	3,569	3,254	3,000
4	2,921	2,859	2,550
5	2,489	2,423	2,130

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

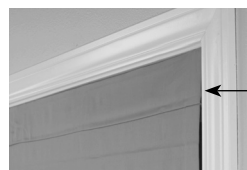
EXAMPLE: 60" wide x 84" high = 5,040 square inches.

Depth Requirements for Inside Mount

Headrail Dimensions (inches)	Minimum Depth Mount (inches)	Flush with Casing (inches)
2¼ D x ⅝ L	¾	2⅞



Partially recessed headrail in window casing/molding



Fully recessed headrail in window casing/molding

Motorization Features and Size Considerations

Layered Shades Motorized Lift

Order Entry: 12V Z-Wave Motor



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

See page 2 for benefits of using Motorization.

Product Specifications

- Motor located on right or left side; standard is on right
- Fabric wrapped cassette standard and creates a cohesive appearance in the window
- Static-guard is necessary during dry conditions to prevent static build up
- Available as corner and bay window application
- Not available with hold down brackets or side mount brackets
- Not available with Wood Cornice or Valance

Control and Power Options

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

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

See page 19 for Size Considerations by power source.

Light Gap

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

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

Layered Shades Size Considerations

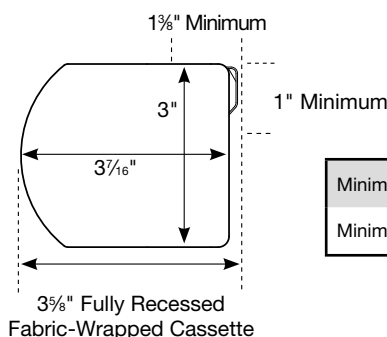
Style Name	Maximum Width* (inches)	Maximum Height* (inches)
Aloft	98	110
Aloft Sparkle	98	110
Ashen	95	77
Bay Breeze	99	38
Beachcomber	95	108
Braided	98	91
Breezy	93	87
Coastal Beach	98	75
Grenada	96	110
Idyllic	93	95
Island Waves	96	81
Martingale	94	77
Relaxed Seas	99	110
Restful Linen	95	72
Salty Air	95	87
Sandy Isles	97	63
Seaport	99	110
Seashore	98	77
Sponson	97	84
Sunbaked Ember	100	110
Trimaran	97	77
Washed Sands	99	110

Minimum width: 16"

Minimum length: 12"

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

Maximum width is 102".



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

Motorization Features and Size Considerations

Sheer Shades Motorized Lift

Order Entry: 12V Z-Wave Motor



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

See page 2 for benefits of using Motorization.

Product Specifications

- Motor located on right or left side; standard is on right
- Fabric wrapped cassette standard and creates a cohesive appearance in the window
- Available as corner and bay window application
- Not available with hold down brackets or side mount brackets
- Not available with Wood Cornice or Valance

Control and Power Options

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

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

See page 19 for Size Considerations by power source.

Light Gap

The fabric width is narrower than the finished shade width of the tube and its components. See chart below for 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 / ₈

Sheer Shades Size Considerations

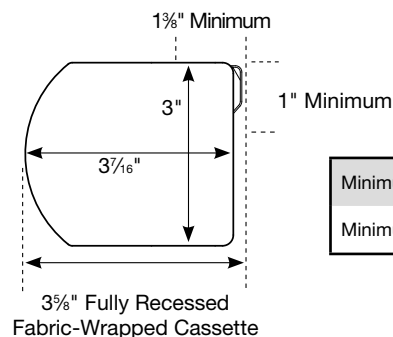
Style Name	Maximum Width* (inches)	Maximum Height* (inches)
Contemporary 2"	96	105
Diamond Radiance 2"	96	105
Diamond Radiance 3"	96	65
Glimmer 2"	96	105
Grafton 2"	96	105
Grafton 3"	96	105
Grafton Glitter 2"	98	110
Grafton Glitter 3"	98	110
Grafton Weave 2"	96	110
Grafton Weave 3"	96	110
Grand Illusion 2"	96	105
Hurricane 2"	96	105
Lattice 2"	96	105
Raina 3"	96	65
Rooted Earth 2"	89	110
Soft Glow 2"	85	100
Tisbury 1"	94	75
Westford 2"	94	99
Westford 2 3/4 "	94	98
Woven Grids 2"	96	110
Woven Grids 3"	96	65

Minimum width: 16"

Minimum length: 12"

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

Maximum width is 102".

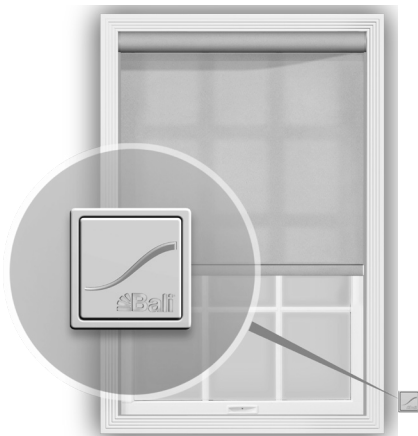


Minimum Mounting Depth	1 ³ / ₈ "
Minimum Mounting Depth, Flush Mount	3 ⁵ / ₈ "

Motorization Features and Size Considerations

Roller and Solar Shades Motorized Lift

Order Entry: 12V Z-Wave Motor or 12V Motorized Wand



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

See page 2 for benefits of using Motorization.

Product Specifications

- Motor located on right or left side; standard is on right
- Available with standard or reverse roll; reverse roll not available with any valance option
- Available with valance styles: cassette, contour, fascia, flat, wood valance and wood cornice
- Available as corner and bay window application
- Available with fabric rotated 90° (width for height)
- Available with as Dual Shade (integrates two fabrics that can be independently raised and lowered as needed; each shade requires a power source)
- Available with finishing options: scallops, gimp trim, bead trim
- Not available with hold down brackets

Control and Power Options

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

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

See page 19 for Size Considerations by power source.

Inside Mount Light Gap

Light Gap		
Valance Type	Motor End (Inside Mount)	Idle End (Inside Mount)
Contour, Fascia, Flat, No Valance	$\frac{9}{16}$	$\frac{7}{8}$
Cassette - all sizes	$\frac{9}{16}$	1
Dual - No Cassette N/A with Motorized Wand	$\frac{9}{16}$	$\frac{7}{8}$
Dual with Cassette N/A with Motorized Wand	$\frac{9}{16}$	1

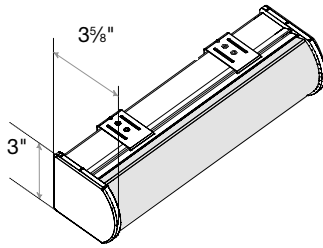
Size Considerations

Minimum Width (inches)	Minimum Height (inches)
16	13

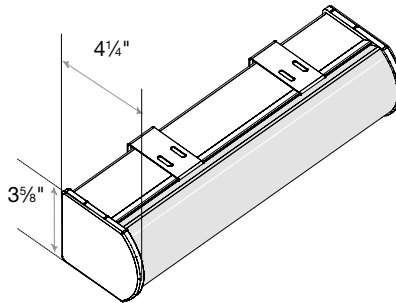
Z-Wave Motorization Size Considerations

Motorized Lift and Dual Shade: Mounting Depth Illustrations

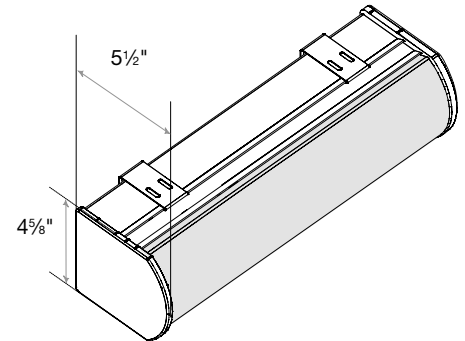
The following diagrams illustrate the mounting depth requirements for shades mounted inside window casements.



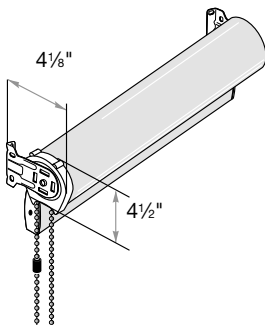
Small Cassette Valance
1 3/8" Minimum Inside Mount



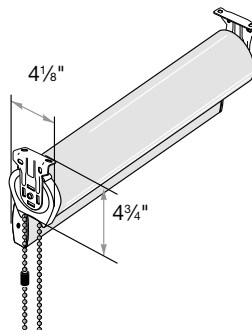
Medium Cassette Valance
1 3/4" Minimum Inside Mount



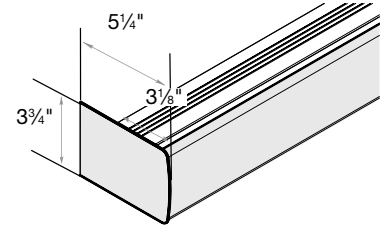
Large/Dual Cassette Valance
1 3/4" Minimum Inside Mount



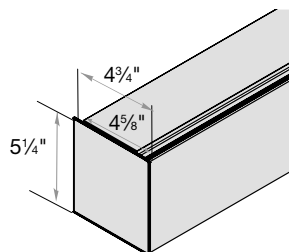
No Valance*
3/4" Minimum Inside/Side Mount



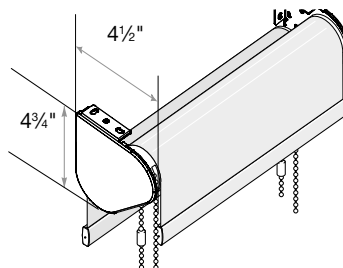
No Valance*
4 1/8" Minimum Inside/Top Mount



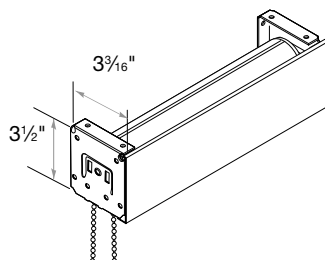
Contour Valance
2 7/16" Minimum Inside Mount
(return can be trimmed)



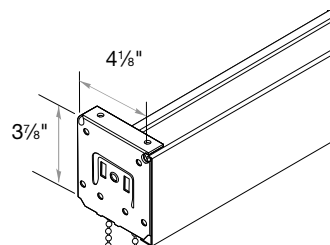
Flat Valance
2 15/16" Minimum Inside Mount
(return can be trimmed)



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



3" Fascia
2 3/4" Minimum Inside/Top Mount
3/4" Minimum Inside/Side Mount
Not available with Motorized Wand Lift



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

Motorization Features and Size Considerations

This table provides the maximum shade size available by fabric for dual shades.

Only the large cassette valance is available for the dual shade. Small and medium cassette valances are not available.

Fabric turned width for height (railroaded) may curl along its edge. This is not a defect in the product.

Not available with Motorized Wand Lift

Scallops will decrease the maximum height by 6¾" for roller fabrics only.

Minimum Shade Size

For all fabrics: minimum shade width: 16"; minimum shade height: 13"

Maximum Shade Size: Dual Shades

Fabric Styles	Normal Orientation				Fabric Turned Width for Height (railroaded)							
	12 Volt Motor No Cassette/ No Valance		12 Volt Motor Large Cassette		12 Volt Motor No Cassette/ No Valance at Max Length		12 Volt Motor No Cassette/ No Valance at Max Width		12 Volt Motor Large Cassette at Max Length		12 Volt Motor Large Cassette at Max Width	
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
Acadia BO	56	81	57	73	Not Available							
Acadia LF	74	89	62	99	Not Available							
Andes	91	131	92	120	Not Available							
Ballad	85	89	71	98	Not Available							
Basics	70	144	70	144	77	62	91	60	77	62	91	60
Baybridge	77	62	78	56	Not Available							
Boyden	74	82	75	74	Not Available							
Bristol	74	53	76	47	Not Available							
Candid (Flecked White)	89	115	75	119	Not Available							
Candid (Snowfall, Smokey Taupe, Speckled Black, Brown Influence)	73	111	74	104	Not Available							
Candid (Toasted Sugar)	74	115	75	105	Not Available							
Concrete Jungle	72	96	74	87	Not Available							
Cora	71	92	72	83	Not Available							
Creel	75	65	76	59	Not Available							
Domain	78	110	79	99	Not Available							
Dundee	92	123	92	109	83	84	98	82	83	84	98	82
Dundee BO	67	108	68	97	Not Available							
EcoLiving	95	119	95	119	Not Available							
EnviroStyle	94	122	94	122	Not Available							
Estevan	91	114	76	126	Not Available							
Everly	96	114	81	124	Not Available							
Feedback 1%	84	86	71	87	84	86	84	86	71	87	86	76
Feedback 10%	85	102	71	110	85	102	85	102	71	108	87	90
Feedback 3%	84	92	70	101	84	92	84	92	70	101	86	82
Feedback 5%	85	92	71	101	85	92	85	92	71	101	87	82
Fiji BO	72	98	74	88	Not Available							
Fiji LF	95	110	79	126	Not Available							
Flagstone	82	106	83	95	82	105	82	105	83	95	83	95
Flecked	66	93	67	84	Not Available							
Gabardine	76	125	77	113	Not Available							
Gazebo	72	108	73	101	75	84	89	82	75	84	89	82
Hopewell	92	121	82	134	Not Available							
Kyoto	71	112	72	102	Not Available							
Landon	71	83	72	75	Not Available							
Landscape	92	144	92	144	Not Available							
Linen	72	81	72	73	Not Available							
Manhattan LF	94	121	94	121	95	110	95	110	95	110	95	110

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

Motorization Features and Size Considerations

This table provides the maximum shade size available by fabric for dual shades.

Fabric turned width for height (railroaded) may curl along its edge. This is not a defect in the product.

Scallops will decrease the maximum height by 6¾" for roller fabrics only.

Only the large cassette valance is available for the dual shade. Small and medium cassette valances are not available.

Minimum Shade Size

For all fabrics: minimum shade width: 16"; minimum shade height: 13"

Maximum Shade Size: Dual Shades

Fabric Styles	Normal Orientation				Fabric Turned Width for Height (railroaded)							
	12 Volt Motor No Cassette/ No Valance		12 Volt Motor Large Cassette		12 Volt Motor No Cassette/ No Valance at Max Length		12 Volt Motor No Cassette/ No Valance at Max Width		12 Volt Motor Large Cassette at Max Length		12 Volt Motor Large Cassette at Max Width	
	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)
Manhattan RD	86	109	87	97	86	108	86	108	87	97	87	97
Mountainside BO	65	126	67	108	Not Available							
Mountainside LF	82	141	83	127	74	84	87	82	74	84	87	82
Muse 1%	68	72	70	65	68	72	85	57	70	65	87	50
Muse 5%	68	80	69	72	68	80	84	64	69	72	86	56
Mystify	71	84	72	76	Not Available							
Ornamental	80	102	81	92	Not Available							
Plush	74	61	75	54	Not Available							
Revelation	85	92	71	98	Not Available							
Robin	92	140	92	133	Not Available							
Rustic	70	90	70	82	Not Available							
SafeElements	70	89	71	82	70	87	86	73	71	82	88	65
Santina	67	56	69	50	Not Available							
Shoreline	92	124	93	112	Not Available							
Sovereign	88	102	73	114	88	102	88	102	73	109	89	90
Springleaf	92	140	92	127	84	84	98	82	84	84	98	82
Steppe	74	68	75	62	74	68	91	54	75	62	92	48
Tahoe BO	56	84	58	74	Not Available							
Tahoe LF	74	88	63	97	Not Available							
Tuscan	76	144	76	144	86	68	101	66	86	68	101	66
Viva	94	121	95	107	Not Available							
Wales	84	88	70	98	Not Available							

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

Z-Wave Motorization™ Features and Size Considerations

This table provides the maximum shade size available by fabric for motorized lift shades. Fabric turned width for height (railroaded) may curl along its edge. This is not a defect in the product. Scallops will decrease the maximum height by 6¾" for roller fabrics only. Available valance options are cassette, fascia, and contour. No valance option is also available.

Minimum Shade Size												
Maximum Shade Size: 12-Volt Motorized Lift												
Fabric Styles	Normal Fabric Orientation						Fabric Turned Width for Height (railroaded)					
	Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance		3" Fascia		4" Fascia		Small 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)
Acadia BO	56	84	63	109	63	109	64	100	63	109	Not Available	
Acadia LF	73	93	72	110	72	110	72	110	72	110	Not Available	
Andes	91	131	91	131	91	131	91	131	91	131	Not Available	
Ballad	85	93	80	125	80	125	80	125	80	125	Not Available	
Basics	70	144	70	144	70	144	70	144	70	144	Not Available	
Baybridge	77	64	84	98	80	122	72	89	80	122	Not Available	
Boyden	74	84	81	124	81	124	84	100	81	124	Not Available	
Bristol	74	55	80	85	72	96	69	77	72	96	Not Available	
Candid (Fleeced White)	88	120	88	124	88	124	88	124	88	124	Not Available	
Candid (Snowfall, Smokey Taupe, Speckled Black, Brown Influence)	88	98	82	144	82	144	82	141	82	144	Not Available	
Candid (Toasted Sugar)	74	115	85	133	85	133	85	133	85	133	Not Available	
Concrete Jungle	72	99	82	121	82	121	82	118	82	121	Not Available	
Cora	71	94	80	120	80	120	81	113	80	120	Not Available	
Creel	75	67	81	104	80	111	71	89	80	111	Not Available	
Domain	78	112	89	135	89	135	89	135	89	135	Not Available	
Dundee	92	127	92	137	92	137	92	137	92	137	83	84
Dundee BO	66	114	65	126	65	126	65	126	65	126	Not Available	
EcoLiving	95	119	95	119	95	119	95	119	95	119	Not Available	
EnviroStyle	94	122	94	122	94	122	94	122	94	122	Not Available	
Estevan	90	118	89	132	89	132	89	132	89	132	Not Available	
Everly	95	118	95	125	95	125	95	125	95	125	Not Available	
Feedback 1%	83	89	79	116	79	116	79	116	79	116	83	89
Feedback 10%	84	106	82	124	82	124	82	124	82	124	84	106
Feedback 3%	83	96	80	120	80	120	80	120	80	120	83	96
Feedback 5%	84	96	81	121	81	121	81	121	81	121	84	96

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

Z-Wave Motorization™ Features and Size Considerations

This table provides the maximum shade size available by fabric for motorized lift shades. Fabric turned width for height (railroaded) may curl along its edge. This is not a defect in the product. Scallops will decrease the maximum height by 6¾" for roller fabrics only. Available valance options are cassette, fascia, and contour. No valance option is also available.

Minimum Shade Size

For all fabrics: minimum shade width: 16", minimum shade height: 13"

Maximum Shade Size: 12-Volt Motorized Lift

Fabric Styles	Normal Fabric Orientation												Fabric Turned Width for Height (railroaded)																						
	Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance			3" Fascia			4" Fascia			Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance at Max Length			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)			
Fiji BO	72	101		82	123		82	123		82	120		82	123		82	123		82	105		82	105		82	105		82	105		82	105		82	105
Fiji LF	94	118		94	119		94	119		94	119		94	119		94	119		94	105		94	105		94	105		94	105		94	105		94	105
Flagstone	81	112		79	126		79	126		79	126		79	126		79	126		79	84		79	84		79	84		79	84		79	84		79	84
Flecked	65	96		74	125		74	125		75	114		75	125		74	125		74	75		74	75		74	75		74	75		74	75		74	75
Gabardine	92	106		89	132		89	132		89	132		89	132		89	132		89	84		89	84		89	84		89	84		89	84		89	84
Gazebo	87	97		82	131		82	131		82	131		82	131		82	131		82	75		82	75		82	75		82	75		82	75		82	75
Hopewell	92	125		92	144		92	144		92	144		92	144		92	144		92	84		92	84		92	84		92	84		92	84		92	84
Kyoto	79	96		79	144		79	144		79	144		79	144		79	144		79	75		79	75		79	75		79	75		79	75		79	75
Landon	71	85		79	111		79	111		81	101		81	111		81	101		79	84		79	84		79	84		79	84		79	84		79	84
Landscape	92	144		92	144		92	144		92	144		92	144		92	144		92	75		92	75		92	75		92	75		92	75		92	75
Linen	72	84		72	144		72	144		72	115		72	144		72	115		72	84		72	84		72	84		72	84		72	84		72	84
Manhattan LF	94	121		94	121		94	121		94	121		94	121		94	121		94	110		94	110		94	110		94	110		94	110		94	110
Manhattan RD	85	114		82	139		82	139		82	139		82	139		82	139		82	86		82	86		82	86		82	86		82	86		82	86
Mountainside BO	65	126		65	126		65	126		65	126		65	126		65	126		65	74		65	74		65	74		65	74		65	74		65	74
Mountainside LF	82	141		82	141		82	141		82	141		82	141		82	141		82	84		82	84		82	84		82	84		82	84		82	84
Muse 1%	68	74		72	89		72	89		74	86		74	89		74	86		72	73		72	73		72	73		72	73		72	73		72	73
Muse 5%	68	82		73	96		73	96		73	96		73	96		73	96		73	84		73	84		73	84		73	84		73	84		73	84
Mystify	71	84		79	110		79	110		80	103		80	110		80	103		79	74		79	74		79	74		79	74		79	74		79	74
Ornamental	79	105		91	128		91	128		91	125		91	128		91	125		91	86		91	86		91	86		91	86		91	86		91	86
Plush	73	63		78	96		76	100		68	87		68	100		68	87		76	73		76	73		76	73		76	73		76	73		76	73
Revelation	84	96		80	124		80	124		80	124		80	124		80	124		80	84		80	84		80	84		80	84		80	84		80	84

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

Z-Wave Motorization™ Features and Size Considerations

This table provides the maximum shade size available by fabric for motorized lift shades. Fabric turned width for height (railroaded) may curl along its edge. This is not a defect in the product. Scallops will decrease the maximum height by 6¾" for roller fabrics only. Available valance options are cassette, fascia, and contour. No valance option is also available.

Minimum Shade Size

For all fabrics: minimum shade width: 16" , minimum shade height: 13"

Maximum Shade Size: 12-Volt Motorized Lift

Fabric Styles	Normal Fabric Orientation										Fabric Turned Width for Height (railroaded)									
	Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance		3" Fascia		4" Fascia		Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance at Max Length		3" Fascia		4" Fascia	
							Width (inches)	Height (inches)	Width (inches)	Height (inches)										
Robin	92	140	92	140	92	140	92	140	92	140					Not Available					
Rustic	70	93	70	142	70	144	70	126	70	144					Not Available					
SafeElements	70	89	79	109	79	109	79	109	79	109	70	87	83	86	83	86	83	86	83	86
Santina	67	58	73	89	71	103	63	80	71	103					Not Available					
Shoreline	91	132	91	133	91	133	91	133	91	133					Not Available					
Sovereign	87	106	82	144	82	144	82	144	82	144	87	106	87	108	87	108	87	108	87	108
Springleaf	92	140	92	140	92	140	92	140	92	140	84	84	84	84	84	84	84	84	84	84
Steppe	73	71	79	108	79	109	84	84	79	109	73	71	83	86	83	86	84	84	83	86
Tahoe BO	56	87	63	114	63	114	64	103	63	114	Not Available									
Tahoe LF	74	91	72	118	72	118	72	118	72	118	Not Available									
Tuscan	76	144	76	144	76	144	76	144	76	144	86	68	86	68	86	68	86	68	86	68
Viva	94	121	94	121	94	121	94	121	94	121	Not Available									
Wales	84	92	79	122	79	122	79	122	79	122	Not Available									

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

Motorized Wand Size Considerations

Minimum width: 16"
Minimum height: 13"

Roller and Solar Shades: Motorized Wand Lift Maximum Shade Size																														
Valance Type		Normal Fabric Orientation										Fabric Turned Width For Height (railroaded)																		
		Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance				4" Fascia			Small Cassette			Medium Cassette			Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance at Max Length				Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance at Max Width				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)	Width (inches)	Height (inches)	Width (inches)	Height (inches)	Width (inches)	Height (inches)					
Acadia BO		56	84	63	109	63	109	63	109	63	109																			
Acadia LF		73	93	72	110	72	110	72	110	72	110																			
Andes		91	131	91	131	91	131	91	131	91	131																			
Ballad		77	93	76	96	76	96	76	96	76	96																			
Basics		70	109	70	109	70	109	70	109	70	109																			
Baybridge		77	64	72	97	72	97	72	97	72	97																			
Boydén		74	84	75	100	75	100	75	100	75	100																			
Bristol		74	55	63	94	63	94	63	94	63	94																			
Candid (Fleeced White)		88	120	82	139	82	139	82	139	82	139																			
Candid (Snowfall, Smokey Taupe, Speckled Black, Brown Influence)		88	98	82	112	82	112	82	112	82	112																			
Candid (Toasted Sugar)		74	115	82	123	82	123	82	123	82	123																			
Concrete Jungle		72	99	74	107	74	107	74	107	74	107																			
Cora		71	94	73	96	73	96	73	96	73	96																			
Creel		75	67	73	87	73	87	73	87	73	87																			
Domain		78	112	89	135	89	135	89	135	89	135																			
Dundee		92	127	92	137	92	137	92	137	92	137																			
Dundee BO		66	114	65	126	65	126	65	126	65	126																			
EcoLiving		95	119	95	119	95	119	95	119	95	119																			
EnviroStyle		94	122	94	122	94	122	94	122	94	122																			
Estevan		90	118	89	132	89	132	89	132	89	132																			
Everly		95	118	95	125	95	125	95	125	95	125																			
Feedback 1%		74	88	73	90	73	90	73	90	73	90																			
Feedback 10%		77	106	76	108	76	108	76	108	76	108																			
Feedback 3%		73	96	73	97	73	97	73	97	73	97																			
Feedback 5%		77	96	75	100	75	100	75	100	75	100																			
Fiji BO		72	101	74	108	74	108	74	108	74	108																			
Fiji LF		94	118	94	119	94	119	94	119	94	119																			
Flagstone		73	97	73	97	73	97	73	97	73	97																			
Fleeced		65	96	76	107	76	107	76	107	76	107																			
Gabardine		92	106	89	132	89	132	89	132	89	132																			

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.

Motorized Wand Size Considerations

Minimum width: 16"
Minimum height: 13"

Roller and Solar Shades: Motorized Wand Lift Maximum Shade Size

Valance Type		Normal Fabric Orientation						Fabric Turned Width For Height (railroaded)											
		Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance		4" Fascia		Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ Flat Valance/ No Valance at Max Length		Large Cassette/ Contour Valance/ Flat Valance/ No Cassette/ No Valance at Max Width		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)
Gazebo		85	97	78	109	78	109	78	109	75	84	75	84	75	84	89	82	75	84
Hopewell		92	125	92	144	92	144	92	144	Not Available									
Kyoto		79	96	76	109	76	109	76	109	Not Available									
Landon		71	85	72	87	72	87	72	87	Not Available									
Landscape		92	144	92	144	92	144	92	144	Not Available									
Linen		72	84	72	144	72	144	72	144	Not Available									
Manhattan LF		94	121	94	121	94	121	94	121	95	110	95	110	95	110	95	110	95	110
Manhattan RD		82	110	82	110	82	110	82	110	83	108	83	108	83	108	83	108	83	108
Mountainside BO		65	126	65	126	65	126	65	126	Not Available									
Mountainside LF		82	141	82	141	82	141	82	141	74	84	74	84	87	82	87	82	74	84
Muse 1%		68	74	62	89	62	89	62	89	68	74	62	89	62	89	55	87	62	89
Muse 5%		68	82	63	96	63	96	63	96	68	82	63	96	63	96	60	86	63	96
Mystify		71	84	72	86	72	86	72	86	Not Available									
Ornamental		79	105	91	128	91	128	91	128	Not Available									
Plush		73	63	66	98	66	98	66	98	Not Available									
Revelation		76	96	76	96	76	96	76	96	Not Available									
Robin		92	140	92	140	92	140	92	140	Not Available									
Rustic		70	93	70	126	70	126	70	126	Not Available									
SafeElements		70	89	72	86	72	86	72	86	70	87	72	86	72	86	72	86	72	86
Santina		67	58	60	101	59	109	59	109	Not Available									
Shoreline		91	132	91	133	91	133	91	133	Not Available									
Sovereign		87	106	82	115	82	115	82	115	87	106	86	108	86	108	86	108	86	108
Springleaf		92	140	92	140	92	140	92	140	84	84	84	84	98	82	98	82	84	84
Steppe		73	71	67	110	67	110	67	110	73	71	73	84	73	84	73	84	73	84
Tahoe BO		56	87	63	114	63	114	63	114	Not Available									
Tahoe LF		74	91	72	118	72	118	72	118	Not Available									
Tuscan		76	144	76	144	76	144	76	144	86	68	86	68	101	66	86	68	86	68
Viva		94	121	94	121	94	121	94	121	Not Available									
Wales		74	92	72	96	72	96	72	96	Not Available									

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.

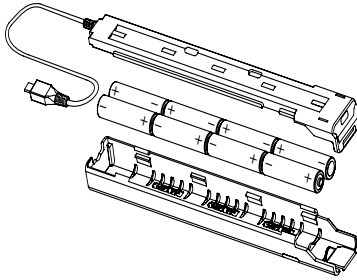
Motorization Power Options

12-Volt Power Considerations

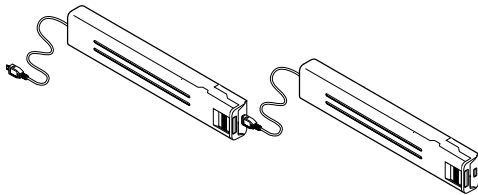
Motors can be powered by batteries, rechargeable battery pack, or plug-in transformer. Each shade requires a motor and appropriate power source.

Power Considerations

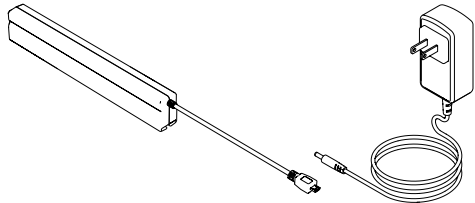
Larger shades consume more power while operating. When choosing the appropriate power source based upon the shade size, we recommend the following power sources for the best performance.



Battery Case



Dual Battery Cases



Rechargeable Battery Pack

Li-Ion Charger

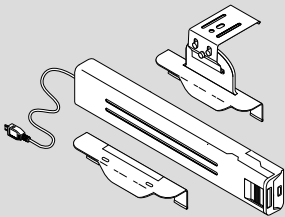
Z-Wave Shade Size square inches (cm ²)	Non-Rechargeable Recommended Power Source	Rechargeable Battery Pack Estimated Battery Life Before Recharge* Single Pack Only
0 to 3,600 (0 to 23,225.8)	Batteries (single or dual) or plug-in	≈12 months
3,600 to 7,200 (23,225.8 to 46,451.5)	Dual battery cases or plug-in	≈6-12 months
>7,200 (46,451.5)	Plug-in only	≈6 months or Less

NOTE: For best performance with non-rechargeable solutions, use only AA lithium batteries.

Motorized Wand Power Source	Estimated Life (Average Size Shade: 48" x 60")
Rechargeable Li-Ion Battery Pack	3+ Years (before recharge)
Reloadable Battery Case (AA Lithium)	2+ Years
Reloadable Battery Case (AA Alkaline)	1+ Years

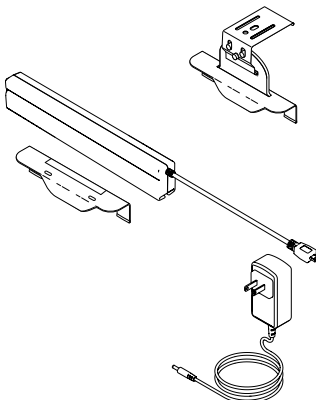
Based on average size shade, opening and closing once per day.

Power Source	Dimensions
Battery case	9¼" x 1¼" x 7⁄8"
Battery case minimum recessed space (installed with bracket)	product minimum recessed space + ¾"
Rechargeable battery pack	8⁹⁄₁₆" x 1⁷⁄₁₆" x 1⁵⁄₁₆"



Reloadable 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 square inches utilize two single battery cases (dual cases) to extend battery life
- For best performance, use only AA lithium batteries (each case requires 8 AA lithium batteries)
- 48" and 96" (extensions available, maximum of 2 per motor)
- Battery power recommended for maximum of 10 shades for best battery performance



Rechargeable Battery Pack

- Multiple mounting options provided
- The rechargeable battery pack comes as a sealed pack with the batteries already included. Batteries are charged by plugging the charger into the pack.
- 48" (122.0 cm) and 96" (243.9 cm) motor-to-battery extensions available, maximum of 2 per motor
- Rechargeable battery packs ship at 30% charge and must be fully charged prior to installation
- Dual pack configuration is not available or necessary for the rechargeable battery packs
- One Lithium-Ion Charger is required per order; sold separately
- Lithium-Ion charger cable is 6 ft. (1.9 m)
- Lithium-Ion charger has an LED that turns red to indicate charging and green to indicate fully charged
- Fully charging the rechargeable battery pack takes an average of 5 hours

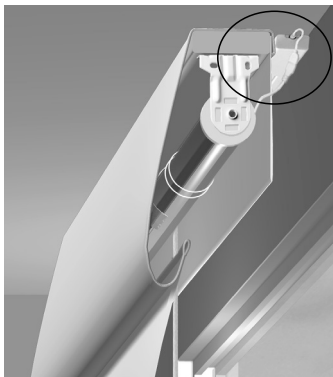
Motorization Power Options

12-Volt Power Considerations

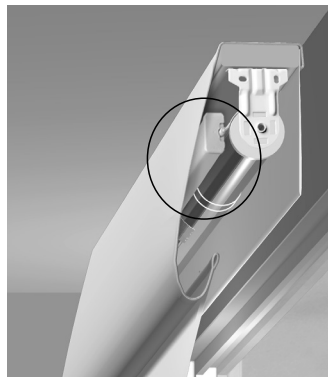
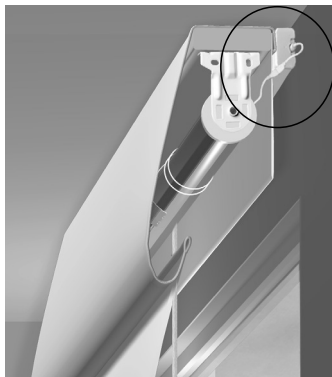
Battery Case Considerations

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

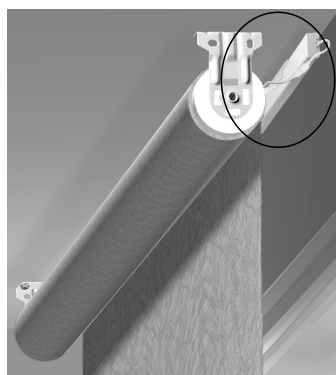
Solar/Roller, Natural Shades, Tailored Roman Shade Battery Considerations



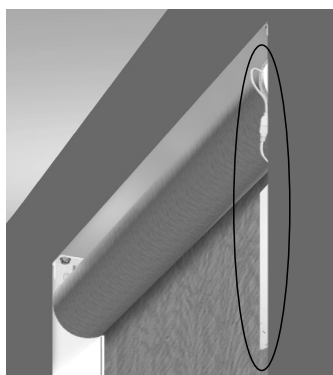
Tailored Roman/Natural Shades
Battery Case
Mounted Behind



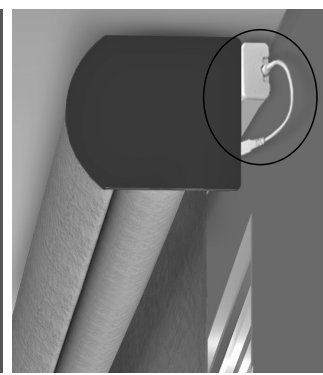
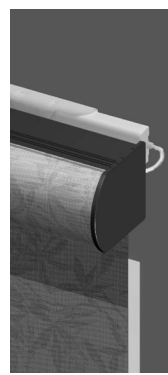
Tailored Roman/Natural Shades
Battery Case
Mounted on Headrail



Solar and Roller Shades
Outside Mount
Battery Pack

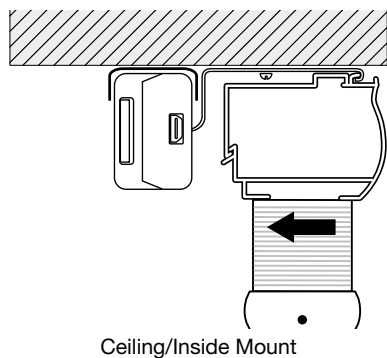


Solar and Roller Shades
Inside Mount Battery Pack

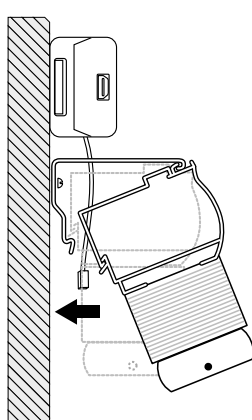


Solar, Roller, Layered, and
Sheer Shades with Cassette
Battery Pack

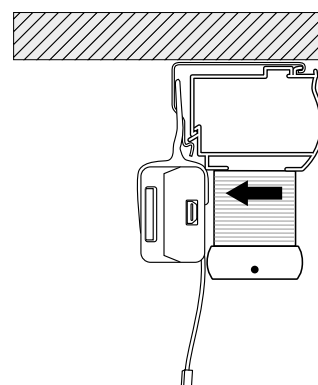
Cellular, Pleated and Classic Roman Shade Battery Considerations



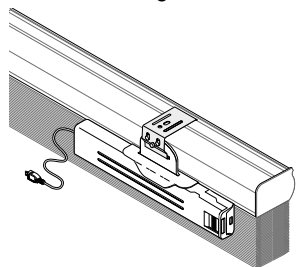
Ceiling/Inside Mount



Outside Mount



Inside Mount



Cellular and Pleated
Battery Consideration

For Inside Mounts:

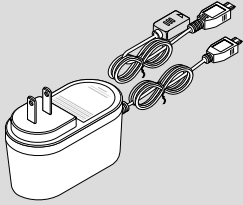
- The cleanest and simplest method available for cellular and pleated shades is the integrated battery case hanger; this hanger attaches directly to a shade bracket to support the battery case while allowing the case to be removed for battery changes; additional recessed space will be needed.

For Outside Mounts:

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

Motorization Power Options

12-Volt Power Components



Plug-In Transformer

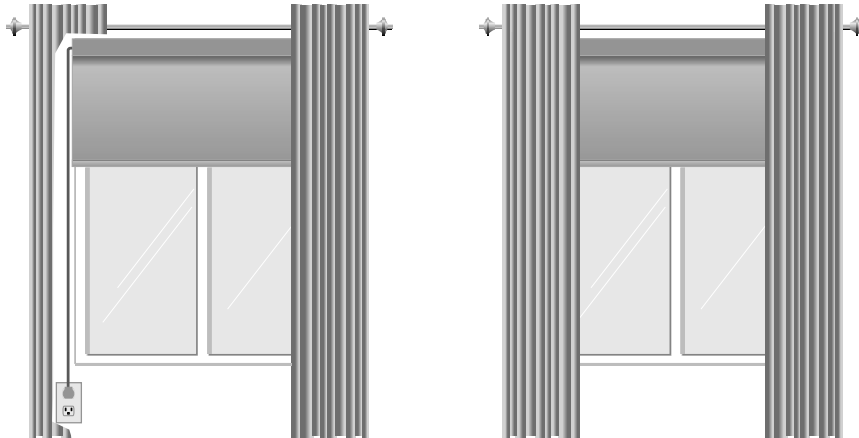
- Eliminates the need for batteries
- Small plug profile
- Cord can be concealed behind curtains or along trim
- 72" power cord and 96" extension cable (power cord and extensions cannot be cut to length)
- We require shades greater than 7,200 square inches utilize a transformer to eliminate changing batteries frequently
- Available in White only

Transformer Dimensions

- 3¼" wide x 2" deep (not including plug) x 1½" tall (as you look at the plug in the outlet)
- Wire management components are not included with your motorized shade system

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



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.

Motorization Control Options

Motorization Controls



Standard Remote (not available with sheer and layered shades)

- Used to control single shade
- Includes convenient mounting hardware
- Battery included—CR2430
- Available in White



Plus Remote

- Single-channel control
- 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—CR2430
- Available in White



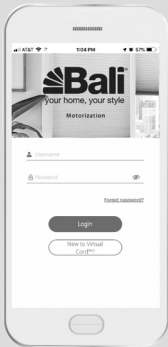
Plus Remote Decorator Wall Plate Kit (Z-Wave plus remote sold separately)

- Provides attractive mounting option to match look of existing light switches
- Locates the remote where most convenient for the user
- Helps prevent misplacing of remote when not in use
- Mounts flush to wall with included anchors, no cutting of drywall needed
- Available in White only



Premium Remote (12-channel)

- 12-channel remote, controls up to 24 shades
- Control single shades on each channel or group shade performing the same function
- Shades are added to the remote from the manufacture. Channel assignment will need to be done at time of install.
- Control Bottom Up, Top Down cellular shades
- Convenient display provides easy programming
- Set and use an intermediate position for your shades
- Includes mounting wall plate and hardware; mounts to wall with anchors (see Z-Wave Motorization premium remote mounting options)
- Batteries included—2 AAA
- Available in White



Bali Motorization Gateway

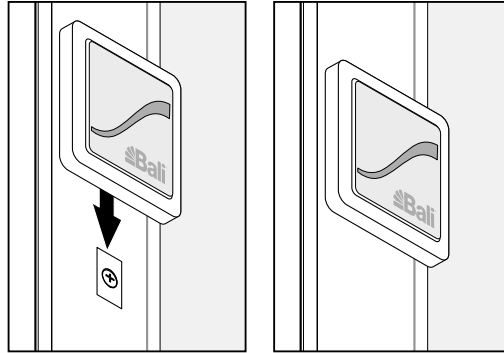
The Bali Motorization Gateway takes your motorized shades to the next level. The gateway allows you to control your shades away from your home, integrate with third party services, and schedule routines based on sunrise and sunset.

- Controls up to 10 devices (shade motors and remotes)
- Average Home Coverage: approx. 2,500 square feet depending on a variety of factors including number of walls and material of walls
- Multiple gateways can be added to an account on the Motorization App to extend coverage and number of devices
- Control single shades individually with the ability to group shades in rooms for additional functionality
- Integrate directly with Amazon Alexa and Google Assistant for voice control
- Create routines to control multiple shades with the ability to schedule based on sunrise and sunset
- Compatible with Apple and Android devices
- Gateway (shown in the image to the left) plugs directly into your wall outlet.
- Requires a 2.4Ghz, password protected, Wi-Fi network
- Multiple users can be added to an account with the option to assign different permission levels

For pricing, see Z-Wave motorization controls pricing.

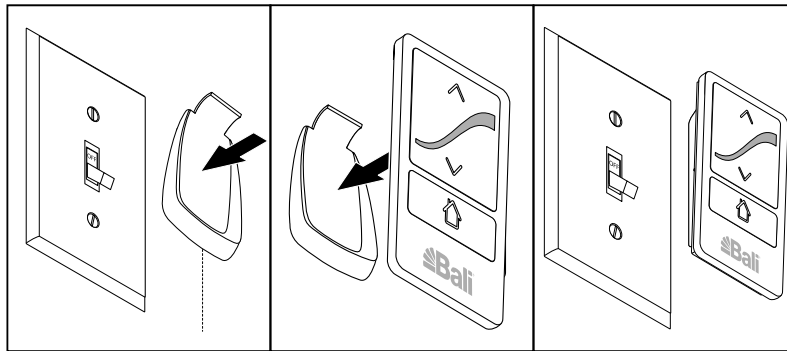
Remote Mounting Options

Standard Remote

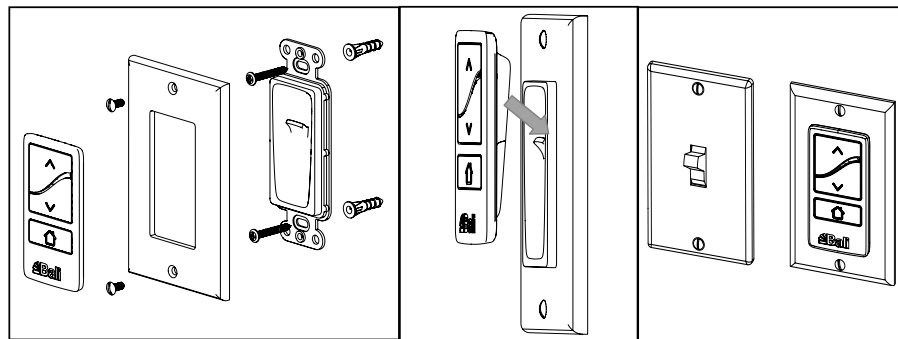


Standard Remote

Plus Remote Mounting Options

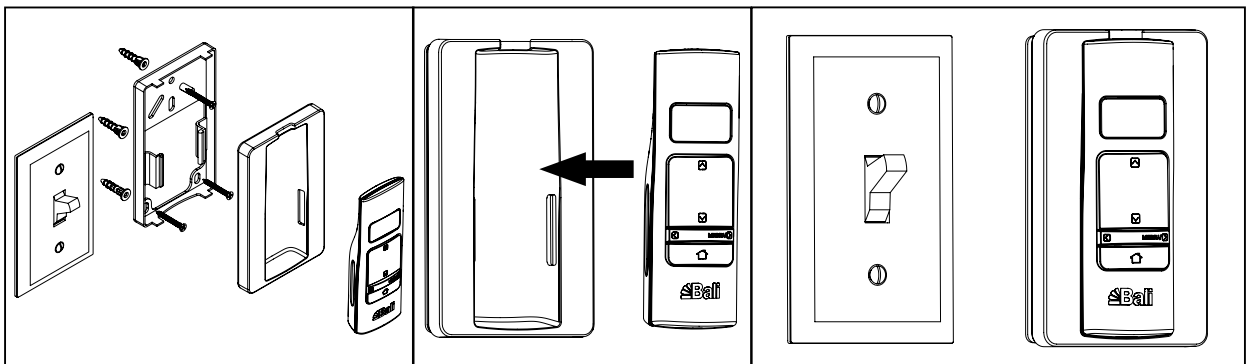


Plus Remote



Optional Decorator Wall Plate Mount
(see Z-Wave options for details)

Premium Remote Mounting Options



Premium Remote



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