HunterDouglas

Architectural

Introduction

CORE LINE

Silhouette® Applications		
Operating System	**Bottom-up**	**Two-On-One Headrail**
EasyRise™	✓	✓
PowerView® Gen 3 Automation	✓	
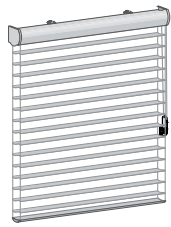
EasyRise™⌀⌀
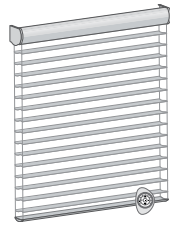
PowerView® Gen 3 Automation⌀⌀

Tilt Only⌀⌀

Silhouette® Fabric At a Glance

Silhouette® Fabric Overview

FABRIC	Available Colors	Vane Description	Sheer
Bon Soir™ 3",	2	Light dimming	White
Originale 3"	4	Classic texture	White

Core Line Size Standards

HOW TO USE THE SIZE STANDARDS CHARTS

The Size Standards charts are designed to be a quick reference for size standards, price charts, and where to find further product specifications. Price charts are referenced by chart number next to the fabric style(s) and further product specifications are referenced by a link to the operating system. Always read the notes under the chart for important additional information. **Important: shade dimensions must be equal to or less than the maximum dimensions (width and height) and equal to or greater than the minimum dimensions (width and height) to be within specification guidelines.**

Automation, Motorization, and Tilt-Only

SIZE STANDARDS	POWERVIEW® GEN 3	TILT ONLY (STANDARD)
Min. Width	13"	6"
	12" w. battery wand	
Min. Height	12"	16"
BON SOIR 3", A21		
Max. Width	120	30
Max. Height	112	120
ORIGINALE 3", A14		
Max. Width	120	30
Max. Height	126	120

PowerView® Gen 3 less than 23" in width with a rechargeable battery wand are only available with satellite mount.

EasyRise™

SIZE STANDARDS	EASYRISE™	
	Standard	Two-On-One Headrail
Min. Width	12"	24"
Min. Height	16"	16"
BON SOIR 3", A21		
Max. Width	120	144
Max. Height	112	112
ORIGINALE 3", A14		
Max. Width	120	144
Max. Height	126	126

Maximum single panel width for EasyRise Two-On-One Headrail is 108".

Notes:
• Two-On-One Headrail unequal panels: The smaller panel must be at least one-third the width of the larger panel.
• Maximum ordered width for end mount (EB) shadings is 48"

LiteRise®

SIZE STANDARDS	LITERISE®
	Standard and Two-On-One Headrail
Min. Width	18"
Min. Height	12"
Max. Height	shading widths 18" to 22": 60" shading widths 22 ⅛" to 24": 72" shading widths over 24": 84"

Width To	22"	24"	30"	36"	42"	48"	54"	60"	66"	72"	78"	84"	90"	96"	102"	108"	114"	120"
BON SOIR 3", A21																		
Max Height	60	72	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84
ORIGINALE 3", A14																		
Max Height	60	72	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84

Notes on Two-On-One Headrail
• Maximum overall width is 144" and minimum overall width is 36" (18" per panel).
• Maximum single panel width is 108". With unequal panels, the smaller panel must be at least one-third the width of the larger.
• Maximum height corresponds to the single panel maximum heights shown above. With unequal panels, the smaller height applies.
Notes
• Maximum ordered width for end (EB) mount shadings is 48".
• No size waivers outside of listed specifications

Ordering Notes

Ordering Information

Include these details with your order:

- Width and height measurements
- Quantity
- Fabric prefix number and color number
- Mounting style
- Cord or wand placement
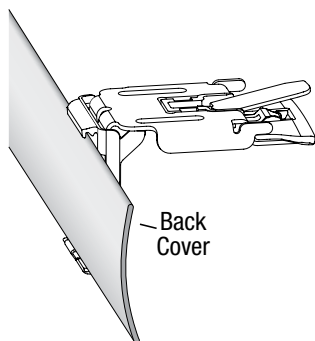- Options

Options

Several options are available for rectangular window shadings:

- Spacer blocks to provide additional clearance
- Extension brackets to allow the shading to clear larger obstructions
- Magnetic hold-down brackets to secure the bottom of the shading to prevent swaying[1]

1" Min.

Magnetic Hold-Down Bracket
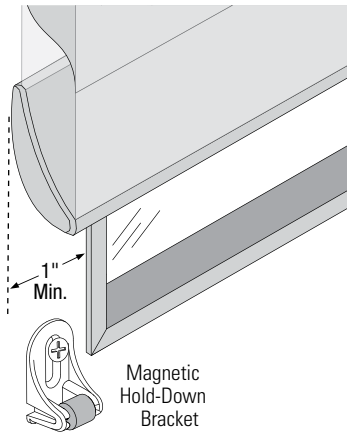
Optional Back Cover

The optional back cover is available with inside and end mounts when the customer wants to conceal the open rear side of the headrail for a more pleasing exterior look. The back cover and its brackets add ¼" to minimum inside mounting depths.

Back Cover

Optional Top Dust Cover

Attaches to the to the top of the headrail to conceal the open top of the headrail.

- Protects the fabric and internal operating mechanisms from dust, dirt and other contaminants
- Outside (OB mount shadings only)

Overhead View
No Dust Cover

Dots

Dust Cover Installed
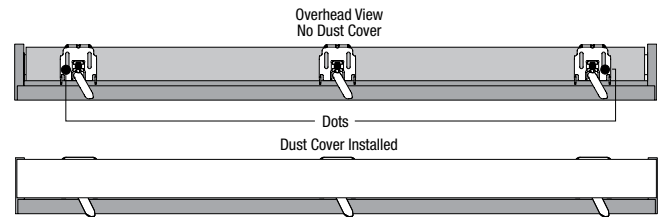
Adjacent Shadings

To span wide window openings, Silhouette® shadings may be installed adjacently, so their headrails abut. The gap between the fabric panels of the adjacent shadings varies according to the control placement, indicated as follows:

Abutted Shadings Fabric Gap

EasyRise™

Non-control side abuts control side	1⅛"
Non-control sides abut	⅞"
Control sides abut	1⅜"

PowerView® Gen 3

Automation All abutting

configurations	1"

Notes

- Outside mount (OB) shadings are not recommended for bay windows or abut-and-pass applications.

Ordering Notes

SILHOUETTE® WINDOW SHADINGS

All Operating Systems

To successfully place an order via Direct Connect, all orders must include the information in "All Operating Systems" and the desired operating system ordering notes section.

All Orders Are Final

All Hunter Douglas window coverings are custom fabricated and are not subject to change or cancellation. As with all textile products, color may vary slightly among different dye lots of fabric. Such variations are within accepted industry standards.

Surcharges

All items marked with an asterisk (*) require an additional surcharge.

Quantity and Design Options

Quantity

Please complete one line item for every shading configuration that is the same.

Collection

Select desired fabric collection.

Design Option

Select: Standard (bottom-up)

Fabric and Color Options

Fabric Type

Both fabric number and fabric name are required

Color

Both color number and color name are required.

Size and Mounting Options

Ordered Size

Provide: Width and Height measurements. For Two-on-One headrail — Specify total ordered width, right panel width, and left panel width.
• See Operating System Specifications➤ for tolerances.

Mount Type

Select: IB, OB, or EB
• See Operating System Specifications➤ for standard deductions.
Inside Mount (IB)
Automatic deductions are made from the ordered width for IB applications.
Outside Mount (OB)
For OB applications, the measurement provided determines the width and height.
End Mount (EB)
Only available with Bottom-up shades up to 48". Not available with Two-On-One headrail shadings.

Hardware Options

Hardware Color Substitution

Select: Yes* or No
If yes, specify color number and color name for Bottom Rail or Fabric Covered headrail color override.
Non fabric-covered headrails are only available in 661 White Tiara.

Extension Brackets

Select: Yes or No

Spacer Blocks

Select: Yes or No
If yes, specify spacer block quantities.

Dust Cover

Select: Yes or No
Dust cover is available with outside mount (OB) only.

Back Cover

Select: Yes or No
Back cover is available for inside mount (IB) and end mount (EB) only.

Side-by-Side

Select: Yes or No
If yes, specify side-by-side vane alignment.

Align with Line

Specify which line item to use for side-by-side vane alignment.
Only available with the Side-by-Side vane alignment option.

Special Instructions

This is a free form field in Direct Connect to add additional comments about the order.

Ordering Notes

SILHOUETTE® WINDOW SHADINGS

EasyRise™
See also All Operating Systems℠ section to complete the order.

Design Option
Select: Standard (Bottom-Up) or Tilt-Only

Shadings on Headrail
Select: 1 or 2*
Two-On-One headrail is only available with Standard (Bottom-Up) shadings.

Cord Position
Select: Left or Right
With Two-On-One headrail, cord positions will be on the left side for the left shading and the right side for the right shading.

Magnetic Hold-Down Brackets
Select: Yes or No
Magnetic hold-down brackets come standard with Tilt-Only shadings. Magnetic hold-down brackets are available for inside (IB) mount and outside (OB) mount shadings only.

Spacer Blocks
Select: No or Spacer Block Size
Spacer blocks are available in sizes ¼" to 1½". The maximum amount of spacer blocks allowed per bracket is 1½".

Universal Cord Tensioner Color
Select:
• 048 Black
• 320 Rich Cream
• 661 White Tiara
• 689 Ash
The cord will be color coordinated to match the Cord Tensioner.

Cord Length Override
Select: Yes or No
If yes, provide new cord length for EasyRise shadings only.
• All cord loop lengths in half-foot increments or above 6' measurements will have a white cord.
• Cord loop length may vary +/−½".

Ordering Notes

PowerView® Gen 3 Automation
See also All Operating Systems°° section to complete the order.

Hardware Options

Magnetic Hold-Down Brackets
Select: Yes or No
Magnetic hold-down brackets are available for inside mount (IB) and outside mount (OB) shadings only.

Spacer Blocks
Select: No or Spacer Block Size
Spacer blocks are available in sizes ¼" to 1½". The maximum amount of spacer blocks allowed per bracket is 1½".

Side-by-Side
Select: Yes or No
If yes, specify side-by-side vane alignment.
If specified, PowerView® Gen 3 Automation shadings are vane aligned when shipped. Vane alignment will change with use and is not guaranteed after shipment. Each shading individually resets limits at various intervals depending upon use. Battery voltage variations can also affect vane alignment.

PowerView® Gen 3 Power Supplies
- A power supply option must be selected for standard PowerView® Gen 3 shades. Available power supply options for standard PowerView shades are listed below.
- Select spare power supplies can be ordered as accessories in a product quote.
- Additional power supplies may also be ordered as parts in DirectConnect.

Rechargeable Battery Wand
- The rechargeable battery wand assembles into its respective rechargeable battery mount, which can be clipped to the rear of the headrail or satellite-mounted. Select the desired battery location when ordering.
  — **Headrail Mount:** The rechargeable battery will be clipped to the rear of the headrail using the included clips.
  — **Satellite Mount:** The rechargeable battery will be mounted to the wall or window frame using the included mount and screws. Select the desired extension cable length: 15", 4', 10', or 20'.
- To recharge battery wands, Hunter Douglas provides two charging options, a dual charging station and a single charger. Chargers are sold separately, and can be ordered via the PowerView Accessories page of DirectConnect.
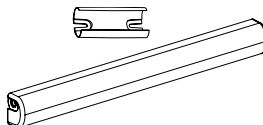
Battery Wand
A preloaded alkaline battery wand comes standard with product and is mounted behind the headrail. There is no additional charge for the Battery Wand.
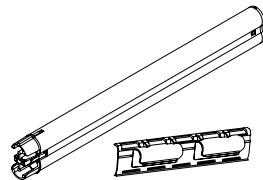
Satellite Battery Pack
Select the cable length: 15", 4', 10', or 20'. The satellite battery pack connects to the right side of the headrail where the programming button is located. It is often the best choice when the window treatment is mounted in a high window, restricting access to a battery wand, or when mounting depth is low.
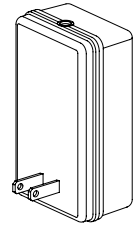

C-Size Satellite Battery Wand
Select cable length: 15", 4', 10', or 20'. Battery life is approximately three years, depending on the window treatment type, size, and usage.
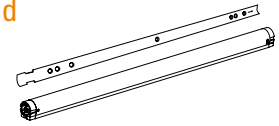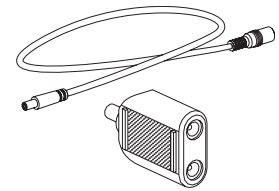

18V DC Power Supply
The 18V DC Power Supply plugs into any standard household outlet and eliminates the need to use batteries on PowerView® Gen 3 systems. Select cable length for the power supply: 15", 4', 10', 20'.


Daisy-Chain Cable
Select cable length: 15", 4', 10', 20'.
- Extension cables are used with the Y Adapter(s) to create a daisy-chain cable.
- "Daisy-chain" refers to the method of powering up to three blinds from a single 18V DC Power Supply (required, not included).
- Each daisy-chained blind can be operated individually. The maximum total cable length for a daisy-chain cannot exceed 50'.

16 Shade DC Power Supply
- Powers up to 16 window treatments using low-voltage wiring.
- When ordering, only one power supply is required to power up to 16 shades. For the other shades, the power supply type should be entered as "No Power Source."
- Do not daisy-chain blinds when using the 16 Shade DC Power Supply.
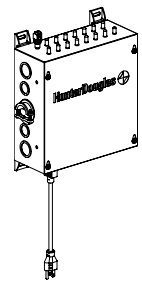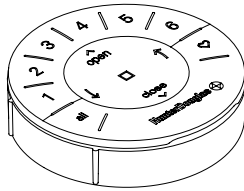
Ordering Notes

PowerView® Gen 3 Accessories

PowerView® Gen 3 Remote
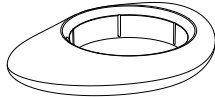Select Quantity (1-9) next to Remote color: Black or White
The PowerView® Gen 3 Remote offers precise control of PowerView Gen 3 window treatments. The remote can be used to operate shades individually, in groups, and through "Favorite" positions. It must be ordered with a PowerView Pebble® or Surface.

PowerView® Pebble®
Select Quantity (1-9) next to Pebble color: Black, Citron, Clear Frost, Cobalt, Ecru, Mist, Oyster, Pewter Frost, Poppy, or White
• The PowerView Pebble® is an ergonomically designed colored housing matched with the remote module for handheld operation of PowerView Gen 3 window treatments.
• Remote sold separately.

PowerView® Surface
Select quantity (1-9) next to Surface color: Black, Nickel or White
The PowerView® Surface is a wall-mounted colored housing matched with the remote module for wall-mounted operation of PowerView Gen 3 window treatments.
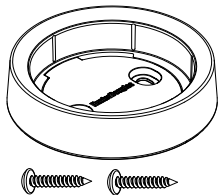
PowerView® Gen 3 Gateway
Select Quantity (1-9)
The PowerView® Gen 3 Gateway is used in larger PowerView® Gen 3 systems to ensure optimal performance. It can also be added to any PowerView® Gen 3 system to provide integration with third-party control systems and devices. The PowerView® Gen 3 Gateway is the entry level Gateway model. It can easily be added to any system. PowerView® Gen 3 Gateway comes with power cable.
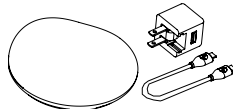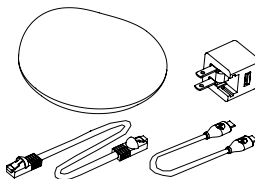
PowerView® Gen 3 Gateway Pro
Select Quantity (1-9).
The PowerView® Gen 3 Gateway is used in larger PowerView® Gen 3 systems to ensure optimal performance. It can also be added to any PowerView® Gen 3 system to Provide integration with third-party control systems and devices. The PowerView® Gen 3 Gateway Pro offers advanced features and versatility that makes it ideal for a wide variety of installations and custom solutions. PowerView® Gen 3 Gateway Pro comes with power cable and Ethernet cable.
Gateway Pro Selects advanced features and versatility that makes it ideal for a wide variety of installations and custom solutions. PowerView® Gen 3 Gateway Pro comes with power cable and Ethernet cable.

### PowerView® Gen 3 Gateway Mount
Select Quantity (1-9)
The PowerView® Gen 3 Gateway Mount offers an elegant solution to affix the Gen 3 Gateway or Gen 3 Gateway Pro to a variety of mounting surfaces, including ceilings and walls.
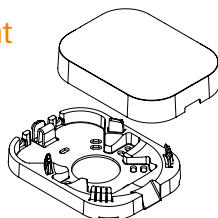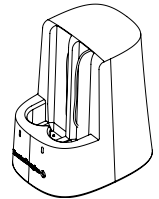
Spare Rechargeable Battery Wand
Provide: Quantity (1-9)
When determining how many spares to order, please consider the following: the number of shades, the use/frequency of each shade, how often you might need to recharge the batteries installed in those shades, and ease of access to shades. The battery wands takes two to three hours to recharge and shades are not operable during that time. Three hour max charge time with the dual charging station and two hour max charge time with the single charger. You could use either to charge a spare wand. Order the appropriate number of spares.
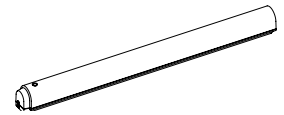
Dual Charging Station
The Dual Charging Station charges up to two rechargeable battery wands simultaneously. Maximum recharge time is three hours. Battery wands can only be recharged with Hunter Douglas Single Charger or Dual Charging Station.

Wand Charger Kit
The wand charger kit includes the Single Charger and your choice of charging cable. The Single Charger charges one rechargeable battery wand in two hours or less, and allows for charging in place. Please select the desired charging cable length: retractable (13'), 3', 12'. Rechargeable battery wands can only be recharged with Hunter Douglas Single Charger or Dual Charging Station.
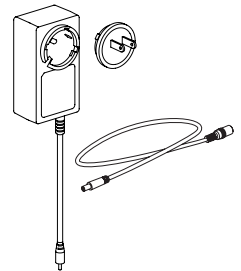
Extra Retractable Charging Cable
Select quantity if you need any additional retractable charging cables. The retractable charging cable measures 13'. Mix and match up to two charging cables in order to reach the shade and charge in place. The retractable cable module must rest on a flat surface like a table or floor.
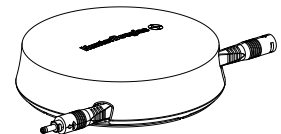
Extra 3' or 12' Charging Cable
Select quantity if you need any additional retractable charging cables. Mix up to two charging cables in order to reach the shade and charge in place.

Quick-Lever Barrel Connectors – Female
Provide: Quantity (1-9) of packs (8 pieces/pack)
Barrel connectors are used to create the custom cables that supply DC power to PowerView Gen 3 motors. The female barrel connector is required to connect the custom cable to the male barrel connector on the PowerView Gen 3 motor's power cable. Four packages of Quick-Lever barrel connectors (32 total count) are included with each 16 Shade DC Power Supply.
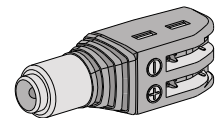
Screw to Barrel Connectors – Male
Provide: Quantity (1-9) of packs (10 pieces/pack)
Male Barrel Connectors are used to create the custom cables that supply DC Power to PowerView Gen 3 motors.
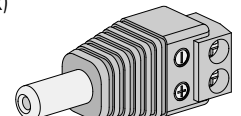
Product Views

EasyRise™ and EasyRise Tilt-Only

Back/Dust Cover
(Optional)

Installation Brackets

Standard
Limit Stops

Headrail

Cord Loop
and
Tensioner

Magnetic
Hold-Down
Brackets
(Optional)

Bottom Rail
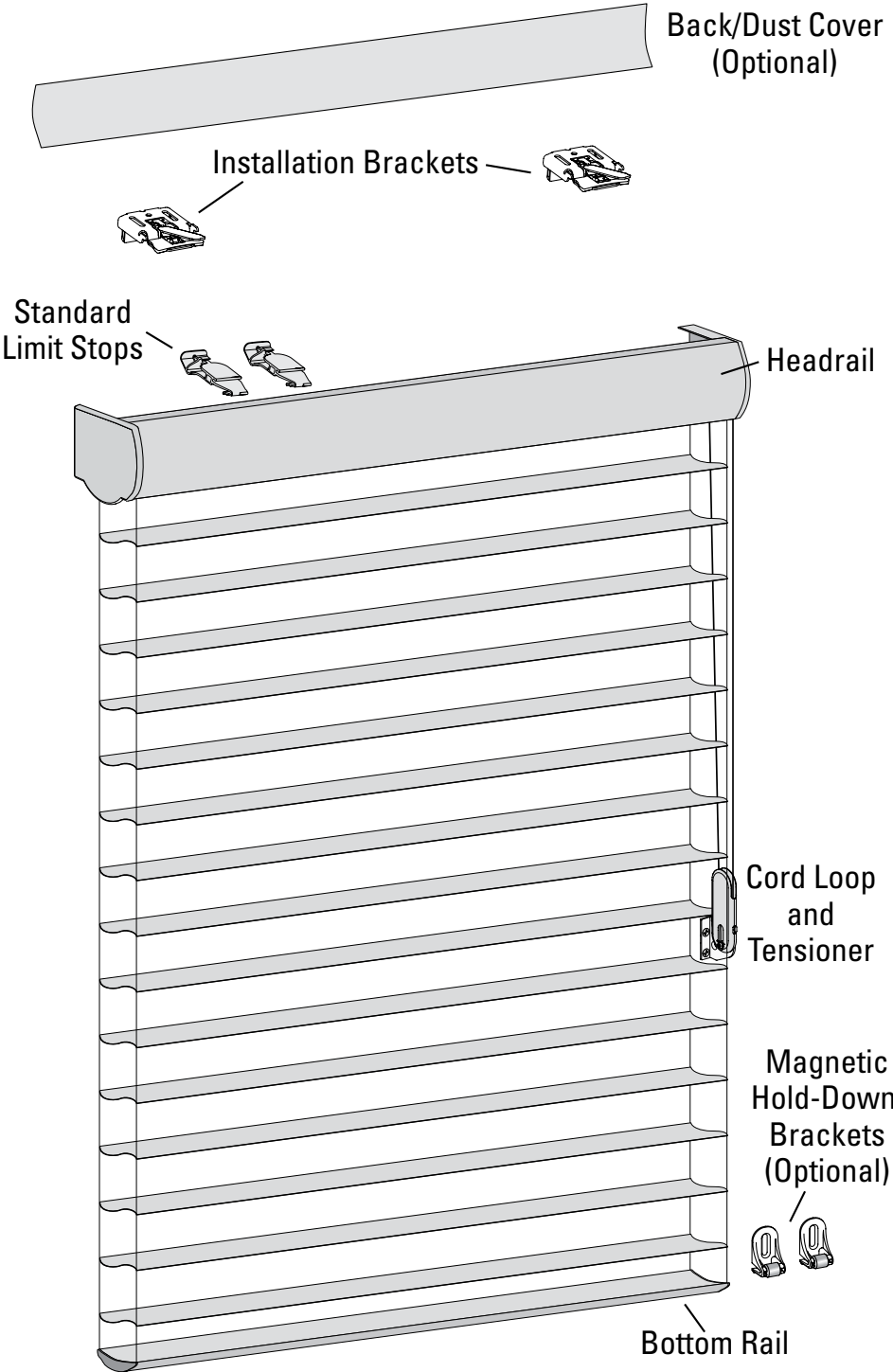
Product Views

PowerView® Gen 3 Automation

Back/Dust Cover
(Optional)

Rechargeable
Battery Wand

Rechargeable
Battery Wand Clips

Battery Wand

Battery Wand Clips

Installation
Brackets

Power Cable

XL
Limit Stops

Standard
Limit Stops

Control
Button

Headrail

Magnetic
Hold-Down
Brackets
(Optional)

Bottom Rail
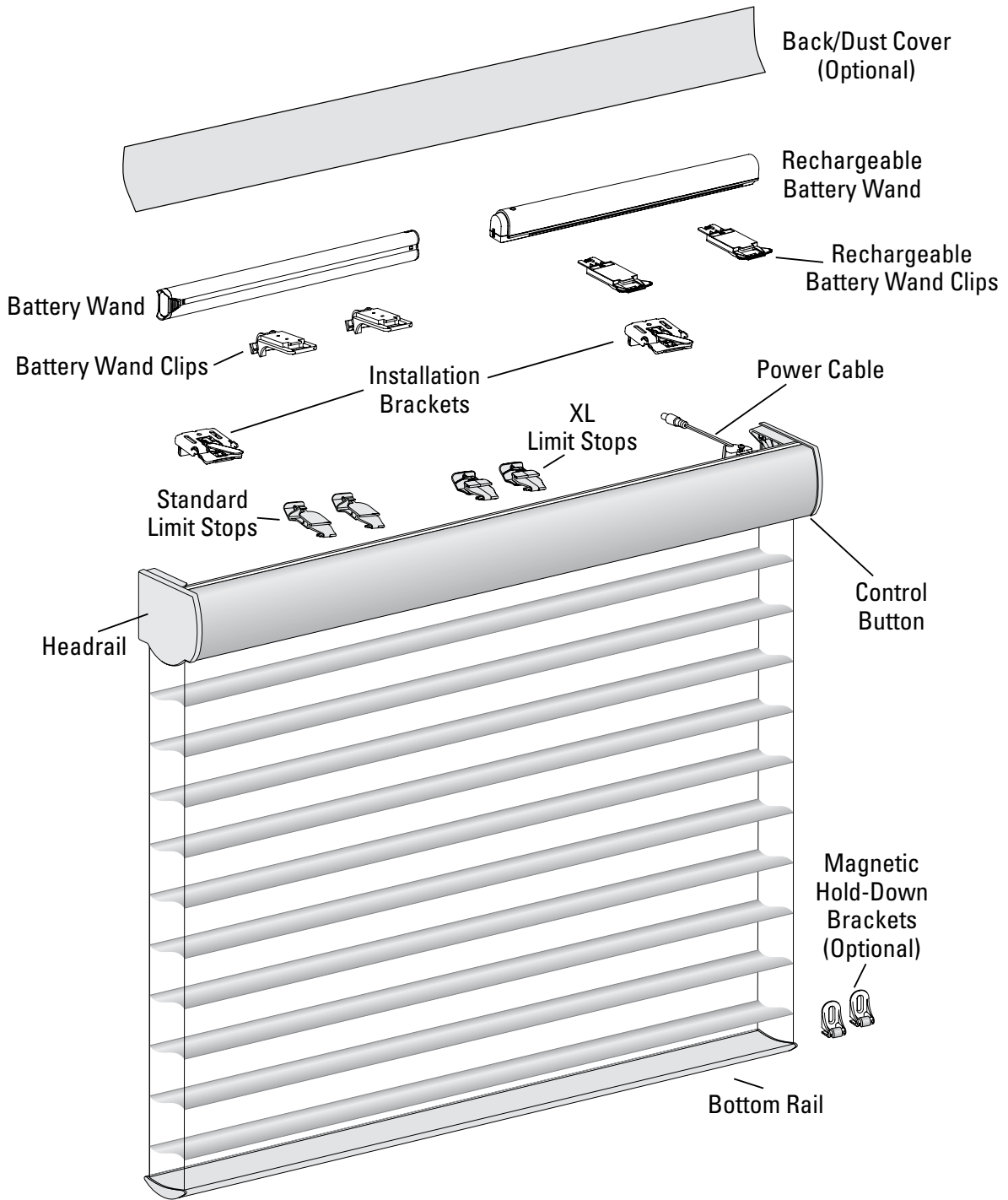
Operating System Specifications

EasyRise™

Applications

- EasyRise™
  - Fits rectangular windows up to 120" x 126".
  - Shadings open from bottom to top using the EasyRise cord loop.
  - Available in all vane sizes.
- EasyRise™ Two-On-One headrail
  - Fits rectangular windows up to 144" x 126".
  - Shadings share one headrail and operate separately using two EasyRise cord loops.
  - Panel widths may be equal or unequal.
  - With unequal panels, the smaller panel must be at least one-third the measured width of the larger panel.
- Tilt-Only Standard
  - Fits sidelights or other narrow rectangular windows.
  - Shadings are tilt-only and cannot be raised from the fully lowered position.
  - Magnetic hold-down brackets are used to anchor the bottom rail.

Exclusions

- Two-On-One Headrail as end mount

Important

In accordance with the revised American National Standard for Safety of Corded Window Covering Products, shades with cord loops require proper mounting of the cord tensioner for the product to function properly. The cord tensioner should not be modified in any way.

Optional Features

No Charge

- Back cover (inside and end mount only)
- Extension brackets
- Headrail dust cover (outside mount only)
- Magnetic hold-down brackets (standard with Tilt-Only)
- Optional cord lengths
- Spacer blocks

Surcharge

- Hardware color substitution

Hardware Included

- Installation brackets
- Magnetic hold-down brackets (standard with Tilt-Only)
- Universal cord tensioner bracket

Size Standards

- See Core Line Size Standards⁑

Mounting Requirements	
Inside Mount (IB)[1]	
Minimum casement depth	1"
Minimum casement depth, fully recessed	
Classic headrail	$3^5/_{16}$"
Minimum rear fabric clearance	$^1/_8$"
Outside Mount (OB)	
Minimum mounting surface height	1"
Recommended width overlap per side	3"
Minimum rear fabric clearance	$^1/_8$"
End Mount (EB)	
Minimum mounting surface depth	$1^1/_4$"

[1]Add ¼" to minimum depth dimensions if back cover is used for IB.

Finished Dimensions	
Inside Mount (IB)	
Headrail unit width	$-^1/_4$"
Shading height	+0" to $-^1/_4$"
Fabric width	$1^1/_8$"
Outside Mount (OB)	
Headrail unit width	ordered width
Shading height	+0" to $-^1/_4$"
Fabric width	$-^7/_8$"
End Mount (EB)	
Headrail unit width	$-^{11}/_{16}$"
Shading height	+0" to $-^1/_4$"
Fabric width	$-1^9/_{16}$"
Two-On-One Headrail	
Fabric width, IB	$-1^3/_8$"
Fabric width, OB	$-1^1/_8$"
Gap between fabric panels	$^3/_8$"

Notes
- Maximum shading height tolerance is $-^1/_4$".
- All allowances are taken from ordered dimensions and width may vary +0/$-^1/_8$"

EasyRise specifications continue.

Operating System Specifications

EasyRise™

Edge Gaps	
Inside Mount (IB) (from window opening edge to fabric)	
Control side	$^{11}/_{16}$"
Non-control side	$^{7}/_{16}$"
End Mount (EB)	
Control side	$^{29}/_{32}$"
Non-control side	$^{21}/_{32}$"

EasyRise™ Standard Cord Loop Drops (Color coordinated)	
Shading Height	**Cord Loop Drop**
16" to 26$^{7}/_{8}$"	1'
27" to 39$^{7}/_{8}$"	2'
40" to 59$^{7}/_{8}$"	3'
60" to 83$^{7}/_{8}$"	4'
84" to 107$^{7}/_{8}$"	5'
108" and over	6'

Notes

- All cord loop lengths in half-foot increments or above 6' measurements will have a white cord.
- Cord loop length may vary +/−½".

Operating System Specifications

PowerView® Gen 3 Automation

Applications
- Fits windows up to 120" x 126".
- Automated system with wireless control.

Exclusions
- Back cover with rechargeable battery wand
- Left-side motor and control button
- Two-On-One Headrail

Additional Information
- When specified, PowerView shadings are vane aligned when shipped.
  — Vane alignment will change with shading use and is not guaranteed after shipment.
  — Each shading individually resets limits at various intervals depending on use.
  — Battery voltage variations may also impact vane alignment.
- For more information about PowerView Gen 3 design, operation and accessories, see the PowerView Gen 3 section of the Reference Guide.

Optional Features

No Charge
- Back cover (inside and end mount only)
- Extension brackets
- Headrail dust cover (outside mount only)
- Magnetic hold-down brackets
- Spacer blocks

Surcharge
- Hardware color substitution
- PowerView® Gen 3 accessories

Hardware Included
- Back cover bracket
- Installation brackets
- Spacer blocks (OB mount with battery wand only)

Size Standards
- See Core Line Size Standards∞

Edge Gaps	
Inside Mount (IB) (from window opening edge to fabric)	
Both sides	$\frac{1}{2}$"

Mounting Requirements	
Inside Mount (IB) with Headrail Mount Battery Wand	
Minimum casement depth	2"
Minimum casement depth, fully recessed	
Classic headrail	$4\frac{1}{16}$"

Inside Mount (IB) with Headrail-Mounted Rechargeable Battery Wand (Optional)	
Minimum casement depth	$2\frac{1}{4}$"
Minimum casement depth, fully recessed	
Classic headrail	$4\frac{5}{16}$"

Inside Mount (IB) with Other Power Options (Optional)	
Minimum casement depth	$1\frac{1}{4}$"
Minimum casement depth, fully recessed	
Classic headrail	$3\frac{1}{2}$"

Outside Mount (OB)	
Minimum mounting surface height	1"
Recommended width overlap per side	3"
Minimum rear fabric clearance	$\frac{1}{8}$"
End Mount (EB)	
Minimum mounting surface depth	
Built-in battery wand	$2\frac{1}{8}$"
Satellite battery pack	$1\frac{1}{2}$"
Rechargeable battery wand	$2\frac{3}{8}$"

Notes
- Headrail mounted standard battery wands require $\frac{3}{4}$" spacer block for each installation bracket for outside mounted shades
- Headrail mounted rechargeable battery wands require 1" spacer block for each installation bracket for outside mounted shades

Finished Dimensions	
Inside Mount (IB)	
Headrail unit width	$-\frac{1}{4}$"
Shading height	+0" to $-\frac{1}{4}$"
Fabric width	-1"
Outside Mount (OB)	
Headrail unit width	ordered width
Shading height	+0" to $-\frac{1}{4}$"
Fabric width	$-\frac{3}{4}$"
End Mount (EB)	
Headrail unit width	$-1\frac{1}{16}$"
Shading height	+0" to $-\frac{1}{4}$"
Fabric width	$-1\frac{7}{16}$"

Notes
- All allowances are taken from ordered dimensions and width may vary $+0/-\frac{1}{8}$".
- Maximum shading tolerance is $-\frac{1}{4}$".

Headrail Usage Specifications

HEADRAIL USAGE SPECIFICATIONS		
Fabrics	**Headrail Sizes**	
	Classic	
	(Max. Widths and Heights)	
Bon Soir 3", **A21**	120" x 112"	
Originale 3", **A14**	120" x 126"	

Classic Headrail Profile

1" Minimum
I.B. Depth

1" Minimum
O.B. Flat
Surface

$3^{1}/_{16}$"

$3^{1}/_{4}$"

$3^{5}/_{16}$" Fully Recessed