



# Commercial Roller Shades

Catalog

MasterFormat Division: 12







## Window Treatments that **Make a Difference Inside.™**

The window of opportunity for successful window shade projects has opened!

We know that success depends on the right people and the right products, because you don't just need the job done; you need the job done right. That's why we offer a comprehensive suite of solutions and service – a rich tapestry of fabrics and styles, in-house expertise, technical resources – to support you from concept to installation. So you can feel good inside knowing the scene is set for success. Because how you feel inside after a job well done, and how the people within those buildings feel inside – that's what matters.

Experience the difference, make a difference...inside.™



# Experience the difference.

We're different from other building product manufacturers out there - what's inside our walls makes a difference.

We're obsessed with providing a great experience so you feel good inside knowing you'll get what you need, when you need it, delivered with outstanding expertise and service. Experience the difference inside and make a difference inside your buildings, just like the thousands of other customers who've relied on us and keep coming back year after year.

Follow us!







## service

“The customer service I receive from Inpro is leaps and bounds from which I receive from most other vendors. It has truly been a blessing to partner with you guys here on the Mississippi Gulf Coast.”



## experts

“My representatives have always been knowledgeable and helpful. Service is fast even on custom work and the quality is excellent.”



## quality

“Product is extremely well made, sales help addressed all my needs from selecting the right products to proper installation. Delivery was fast and complete, overall customer service was great and pleasurable.”

## online quotes

“I liked the ability to order online with all of the information on your product line and pricing available. Keep up the good work.”



Proud to be a  
USA manufacturer.



## general info

- 07 Contact Us
- 08 Shading 101
- 12 Child Safety
- 14 SoloMount® Bracket
- 15 Shade Calculator

## manual shading systems

- 16 Manual Clutch Shades
  - 18 H100 SoloMount®
  - 20 H100 Pocket
  - 22 H100 Dual SoloMount®
  - 24 H200 SoloMount®
  - 26 H200 Pocket
  - 28 H200 Dual SoloMount®
  - 30 H300 SoloMount®
  - 32 H300 Pocket
  - 34 Spring Assist Mechanism (SAM)
  - 35 Chain Selection Guide
- 36 Manual Cordless Shades
  - 38 CF200 SoloMount®
  - 40 CF200 Pocket
  - 42 CF200 Dual SoloMount®
  - 44 CF300 SoloMount®
  - 46 CF300 Pocket

## motorized shading systems

- 48 Motorized Shades
  - 50 MR150 SoloMount®
  - 52 MR150 Pocket
  - 54 MR150 Dual SoloMount®
  - 56 MR250 SoloMount®
  - 58 MR250 Pocket
  - 60 MR250 Dual SoloMount®
  - 62 MR250 Dual Pocket
  - 64 MR350 Pocket
  - 66 MR350 Catch Bracket
  - 68 MR450 Catch Bracket
- 70 Motor Options Guide
  - 71 RTS Communication (Low Voltage)
  - 72 RTS Communication (Line Voltage)
  - 74 Digital Communication (Line Voltage)
  - 76 Wired Communication (1-2 Motors)
  - 78 Wired Communication (3+ Motors)

## specialty shading solutions

## shade accessories

## shade fabric selections

## instructions + maintenance

- 80 Specialty Shades + Panels
- 82 WebbLok® Shade
- 84 WebbLok® Secured Panel
- 85 Fixed Shade
- 86 Wrapped Frame Panel

- 88 Accessories Overview
- 90 Fascia
- 92 Shading Enclosures
- 94 Light Blocking
- 96 Guide Systems
- 98 Hembar Styles

- 100 Fabrics Overview
- 102 WT Fabrics
- 108 Custom Printed Fabrics
- 109 Mermet® and Phifer® Fabrics

- 111 Color Coordination Guide
- 112 Sample Program
- 114 Measuring Instructions
- 115 Quote + Order Form
- 116 Fabric Printing Guidelines
- 119 Installation Instructions
- 127 Motor Programming Instructions
  - 127 RTS Motor Basic Programming
  - 131 Motorized with Wire
  - 134 Digital Motor
- 138 Care + Maintenance
- 139 Warranty
- 140 Glossary





# contact us

## Our experts are ready to help!

Don't be shy – our phone lines and inbox are open and we're ready to make your day brighter.

### Customer Service Hours:

Monday-Friday  
8 AM-5 PM EST



877.294.3580



**General Info** ..... [WTinfo@inprocorp.com](mailto:WTinfo@inprocorp.com)  
**Sales Representative** ..... [WTsales@inprocorp.com](mailto:WTsales@inprocorp.com)  
**Check Order Status** ..... [WTcustservice@inprocorp.com](mailto:WTcustservice@inprocorp.com)  
**Request Technical Support** ..... [WTtechsupport@inprocorp.com](mailto:WTtechsupport@inprocorp.com)  
**Request a Quote** ..... [WTquotes@inprocorp.com](mailto:WTquotes@inprocorp.com)  
**Place a New Order** ..... [WTorders@inprocorp.com](mailto:WTorders@inprocorp.com)  
**Pay a Bill** ..... [WTaccounting@inprocorp.com](mailto:WTaccounting@inprocorp.com)  
**Request an Account Statement** .... [WTacctspay@inprocorp.com](mailto:WTacctspay@inprocorp.com)  
**Request a Sample** ..... [WTsamples@inprocorp.com](mailto:WTsamples@inprocorp.com)

# shading 101

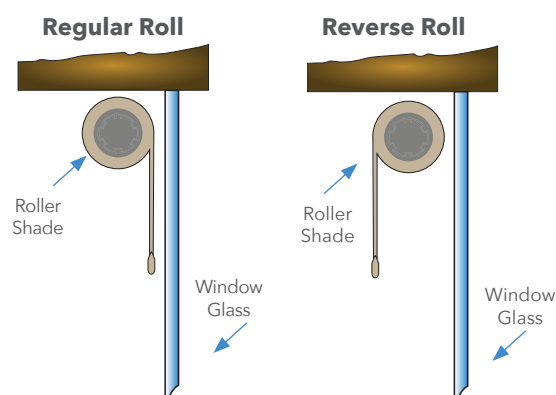
We do shading everyday. If you aren't also steeped in shades all day, the terminology in the shading industry can be confusing, like a foreign language. To enhance our customers' understanding of the available options and to establish consistent terminology for project discussions, we have compiled a set of prevalent shading terms and their corresponding definitions. These terms will be utilized in our communications here and across our literature.

## drive system: manual + motorized

In shading terminology, the "Drive System" or just "Drive" refers to the device used to operate the shade. It can be manual (clutch or spring), or it can be motorized. It can be on the right or left side of the shade. A manual window treatment is one that must be operated by hand. A motorized treatment is one that has a motor which is controlled by a remote control, wall switch, 3rd party automation or building management system.

## roll direction

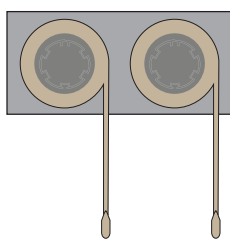
Roll Direction is used to indicate how the fabric rolls off of the tube of a roller shade. Regular Roll is used when the fabric rolls off the back of the tube (toward the glass). Regular Roll allows for the fabric to be closer to the window, and may block more light and heat from entering the space due to its proximity to the glass. Reverse Roll is when the fabric comes down from the top of the tube (away from the glass). Reverse Roll is a great solution for avoiding window hardware, or reducing light gaps between shades in corner conditions.



## dual shades

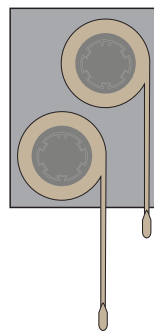
Versatility is key with shading. In certain areas, a combination of sheer shades and blackout shades may be desired. For this application, two single shades could be used, however a Dual Bracket generally allows for a much easier installation. Dual Brackets allow two individual layers of shades to be hung in the same window area which the spacing between the shades has been engineered to ensure that neither shade will interfere with the other's operation.

Dual shades come in two varieties:



### Tandem Shades

Hung one in front of the other and are generally wider than they are tall, allowing you to hang two shades without blocking as much window opening.

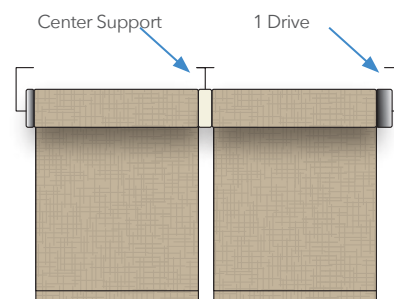


### Dual Bracket Shades

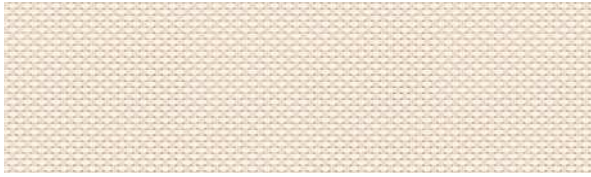
Hung staggered, one on top of the other, on a single bracket and are generally taller than they are wide. This allows you to hang two shades as close to the window as possible.

## coupled shades

A Band is the portion of a shade that is made up of a fabric and chosen hembar. If a shade is made with one continuous piece of fabric, it is called a Single Band. If a shade is comprised of two pieces of fabric (or more) on separate tubes but *joined together with a specially designed center support and operated simultaneously by one drive*, it is called a Coupled shade. This solution may be used when one continuous shade may not be possible due to the weight of the fabric, or as a convenient, cost-effective way to operate multiple shades at once.







### Openness Factor

Refers to the percentage of open space on the plane of the fabric. Openness directly corresponds to the percentage of UV blockage by that fabric (ex. A 1% open fabric will block approximately 99% of the UV). Openness factor and color together affect the amount of daylight penetration through a fabric.

Less Privacy

Most Privacy



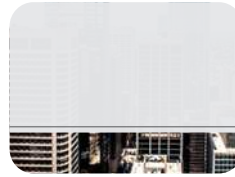
10%



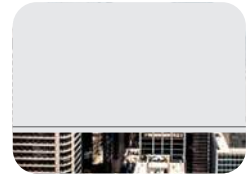
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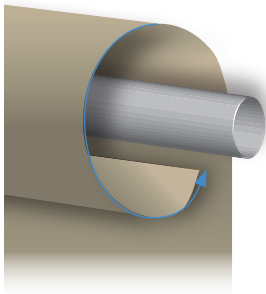
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1%

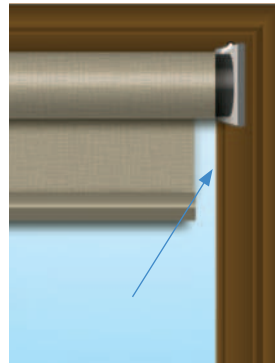


Blackout



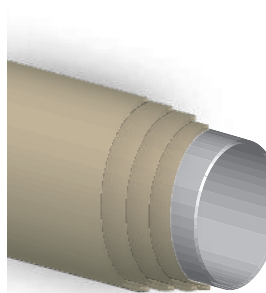
### Wrap

This refers to the extra fabric that gets wrapped around the tube during production. When the shade is fully unrolled the fabric wrap covers the tube so that it is not exposed. The wrap also helps secure the fabric to the tube.



### Light Gap

When a shade is mounted properly, there will be a small gap around the edges of the fabric through which light will pass, known as the Light Gap. This necessary edge clearance may be larger or smaller depending on the selected system. Light gaps can be reduced significantly by extending the shade past the edges of the window frame, or using a light stop angle or a combination of side channel, sill channel, or hembars with brush insert trim.



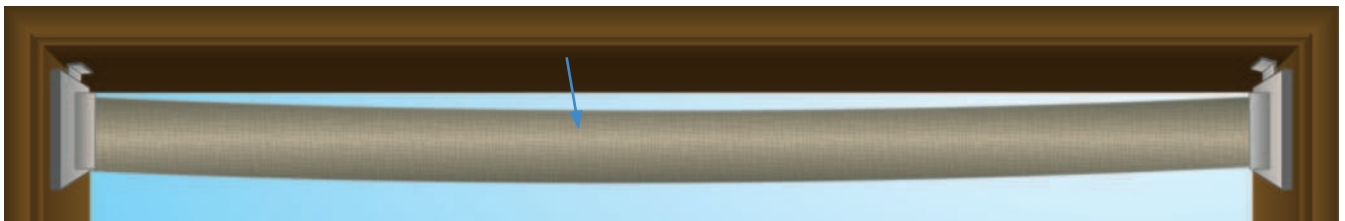
### Telescoping

In some cases the fabric of a roller shade may travel (or track) and roll up unevenly, causing the edges of the fabric on the tube to be misaligned. This behavior is called Telescoping. Typically, this is caused by crooked or uneven bracket installation.



### Hourglassing

Sometimes the fabric in the center of a shade may curl inward slightly along the edges, causing it to look like an hourglass. This type of fabric behavior is common in longer shades and is most typical in railroaded applications. To combat this effect, add weights to the hembar and/or use battens.



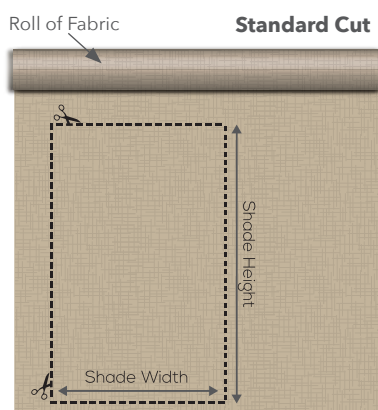
### Deflection

When a roller shade is installed, there are two brackets at each end of the shade to support the entire shade assembly. Due to the weight of the shade and the tube, the center of the shade may bow. This bowing effect is what we call Deflection. The wider and heavier the shade, the more the shade assembly will deflect. Too much deflection will create an uneven look in the shade fabric, therefore we would recommend a system with a larger tube diameter to reduce the deflection.



### Measurement Type

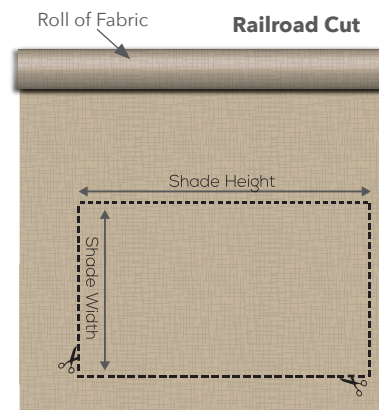
When given a set of measurements, we may ask if they are IB or OB. This will indicate to us where the shade will be mounted. An IB (Inside Bracket) shade is usually mounted inside a window frame. An OB (Outside Bracket) shade is usually mounted outside the area needing to be covered. Depending on the application, additional deductions may be needed for the edge clearances. If a definitive fabric width is needed, measurements can be provided as FAB and the shade will be produced with the fabric at the given width, with the hardware extended beyond. This is a handy solution when accuracy with fabric width is a must.



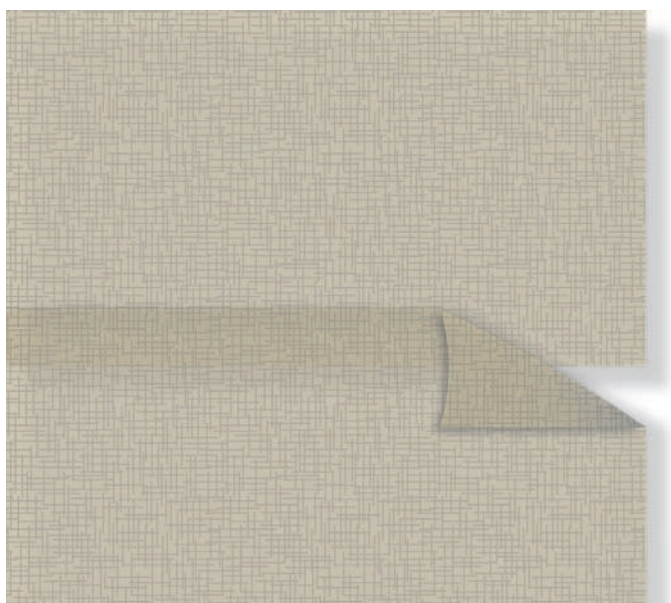
**Standard Cut**

### Fabric Direction (Railroading)

In certain scenarios fabric may be turned sideways and cut to the width of the shade. This is known as "Railroading." This technique may be used out of necessity for shades that exceed the maximum width of the chosen fabric or for aesthetic appeal, as the fabric weave will appear different when turned on its side. Railroading may, at times, cause the fabric to hourglass and may require horizontal seams.



**Railroad Cut**



### Seam

A seam is where two pieces of fabric are joined together by heat sealing and may be necessary to produce the finished size of shade. When a fabric has been railroaded, it may be necessary to add fabric to the bottom of that panel to make the length. Selecting a fabric that is wide enough to cover all the windows on your project is the easiest way to avoid seams.





# child **safety**

## Cordless Shades

All WT Shade® Motorized and Manual Cordless Shading Systems have been certified Best for Kids!

The Window Covering Manufacturers Association (WCMA) offers this third-party certification program designed to help consumers identify window covering products that are best suited for use in homes or facilities where young children are expected to be present. The Best for Kids program requires manufacturers whose products meet stringent criteria to submit those products to a third-party testing laboratory recognized by WCMA for verification.

Products which are eligible include shading systems which have no cords. Cords can produce a hazardous loop which can create a potential wrap around hazard for young children.

These WT Shading Systems contain NO cords what-so-ever, making it easy to trust that these products are safe but now, thanks to Best For Kids, you can be absolutely sure!

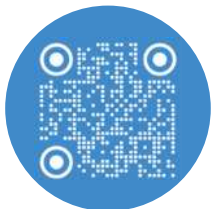
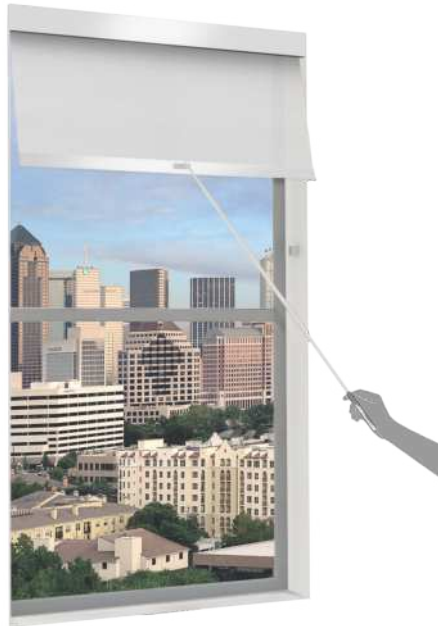
For more information please visit: [www.WCMAnet.com](http://www.WCMAnet.com)



### Motorized Dual Shade



### Manual Cordless Shade

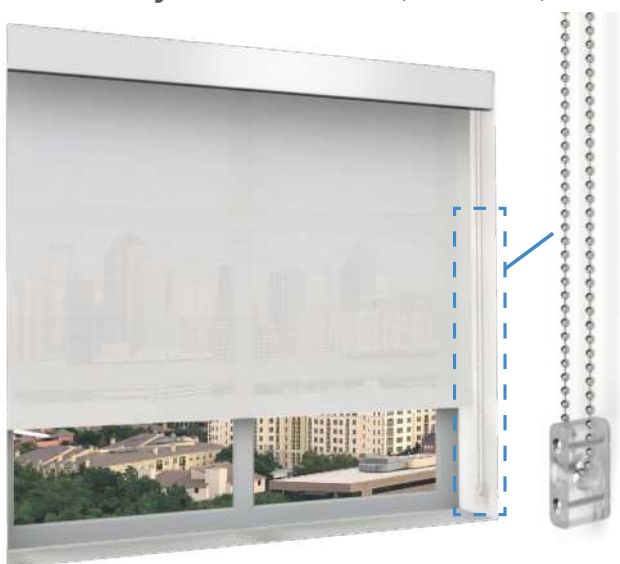


Scan for  
more information.

## Manual Clutch Shades



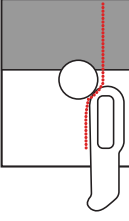
Making sure our products are safe is a number one priority at Inpro. That is why, in accordance with the safety standard outlined by the ANSI and WCMA for corded window products, we offer two solutions for our Manual Clutch Shades, that come pre-attached to the shades.

### Child Safety Tension Device (Standard)



### Chain Guard (Optional)



		<b>WARNING</b>
		<b>ADVERTENCIA</b>
<b>Window Blind Cord Strangulation Risk</b> Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.		<b>Elimina el riesgo de estrangulamiento del cordón de la persiana</b> Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiera comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

For more information or to obtain a copy of the most recent Safety Standard, please visit: [www.WCMAnet.com](http://www.WCMAnet.com)

# SoloMount® Bracket

Any Inpro system mounted with the SoloMount® Bracket ensures a worry-free installation. Whether needing to change from ceiling mount to wall mount or extend the bracket away from the mounting surface, SoloMount® Brackets ensure the solution is already in hand. Installing in up to half the time as other shading hardware, these adjustable, fascia compatible brackets are available for manual or motorized shading systems and come in single or dual shade configurations.

Designed + engineered in the USA. An exclusive product of Inpro

**Metal-to-metal** contact attachment points for other shading hardware guarantees a reliable connection to the brackets.

Flange is **extendable** on many bracket models, allowing for adjustment for unexpected installation conditions.

**Adjustable Mounting** flange can be moved from ceiling to wall mount in a pinch.

**Contoured shape** guides components into position.

Requires only **2-3 screws** to install. per bracket

**Available in White or Black**, brackets will be color coordinated based on your selected fabric color.

**Set-screws** allow for attachment of WT clutches for a safe and secure manual shade installation.

Compatible with **Front Fascia and Rear Fascia** or a combination of both.



# Which System Will Fit?

Use our convenient Shade Calculator at [wtshade.com/shade-calculator](http://wtshade.com/shade-calculator)



Scan for more  
information.

# Manual Clutch

## Shading Systems

### Everyday Elegance. Powerful Performance.

A product of artistic craftsmanship, our manual clutch shades are ideal for the savvy architect looking to manage natural daylight with an elegant and reliable energy-saving solution. Available in three basic sizes that can easily and conveniently be customized to fit varying dimensions and applications, these highly adaptable shading systems can be specified for a single room or across an entire property. Designed using our trademark SoloMount® Bracket system with adaptability and flexibility meaning fast, efficient + easy install.



Efficient & easy to install.



Ideal for new construction or remodels.



Available in dual shade for flexibility in light control & privacy.

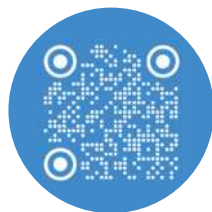


Wide variety of hardware & accessories.

Manual Clutch Shading Systems	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H100 SoloMount®	2 ¼"	12"	96"	98"
H100 Pocket	2 ¼"	12"	96"	98"
H100 Dual SoloMount®	2 ⅛"	12"	96"	80"
H200 SoloMount®	2 ¾"	12"	120"	160"
H200 Pocket	2 ¾"	12"	120"	160"
H200 Dual SoloMount®	2 ¾"	12"	120"	160"
H300 SoloMount®	3 ¾"	12"	120"	180"
H300 Pocket	3 ¾"	12"	120"	180"

- All Systems may be Drive Right or Drive Left.
- All Systems offer multiple options and accessories, various Hembar styles and Drive Chain colors.
- All Systems are available in your choice of shade fabrics.
- All Systems ship complete with appropriate warning labels and Child Safety Tension Device (or optional Chain Guard) attached to the Drive Chains. See Child Safety for more details.

\*Note About Measurements: Width and Length may vary depending on the selected shade fabric. The measurements given above are based on WT 243 Fabric. These measurements are for guideline purposes only and in no way guarantee that a shade with any other fabric can be made to these dimensions.



Scan for  
more information.



Shown with  
optional Chain Guard.

# H100 SoloMount® System

## Manual Clutch Shades

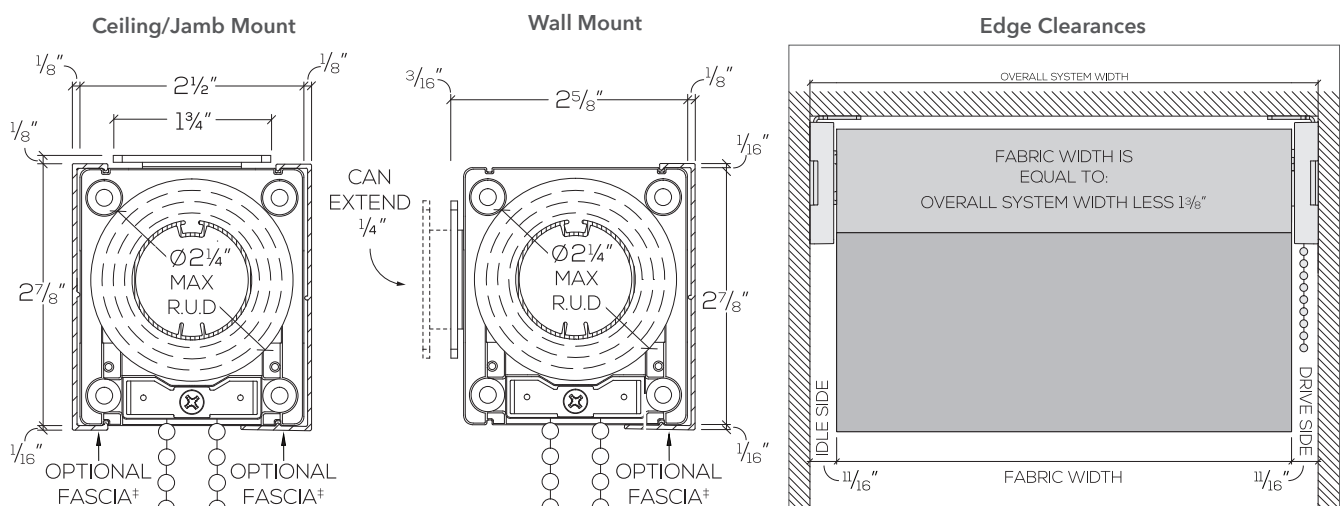
- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia, or both, SoloMount® is designed to accept fascia at the time of order or any point in the future.
- Clutches feature an integrated stainless steel reinforced Chain Diverter and Set Screw for maximum stability, durability and added safety, and can be Drive Right or Drive Left.
- Metal to metal contact points on both the Drive and Idle sides of the shade ensure a sturdy and reliable connection to the brackets.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles and Drive Chain Colors.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).



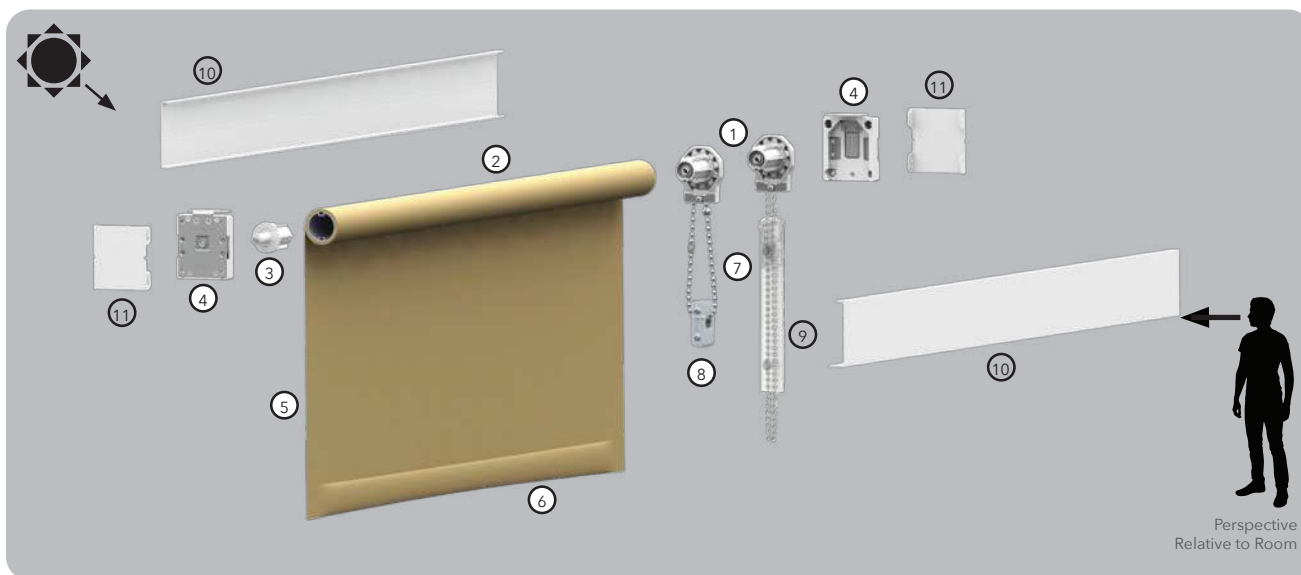
**ANSI/WCMA**  
Child Safety  
Tension Device  
(Standard)



**CPSC**  
Chain Guard  
(Optional)







### Standard Components

#	Item	Additional Information	Color Options
1	Clutch	Will be color coordinated based on fabric color.*	White (-10) Black (-90)
2	Roller Tube	1.25" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/ wtshade
6	Hembar	Sealed Hembar shown, alternate styles and colors available.	Visit inpro.com/ wtshade
7	Drive Chain	Stainless Steel shown.	Visit Inpro.com/ wtshade
8	Child Safety Tension Device	ANSI/WCMA A100.1-2022 compliant.	Clear (-98)

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H100	2¼"	12"	96"	98"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
9	Chain Guard	WCMA and CPSC compliant.	Clear (-98)
10	3" Fascia	Available for Front & Rear application for Regular or Reverse Roll.	White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
11	End Caps		White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit Inpro.com/ wtshade
N/A	Wall Mount Angle	(Not Shown) Required for Wall Mount applications with Rear Fascia. Size: 3" x 3" x 1".	

## WARNING

## ADVERTENCIA

**Window Blind Cord Strangulation Risk**

Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.

**Elimina el riesgo de estrangulamiento del cordón de la persiana**

Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiera comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

\*See Color Coordination Guide for more information.

# H100 Pocket System

## Manual Clutch Shades

- Featuring our smallest profile bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling, Wall or Jamb mounting with easy, on-the-fly adjustments.
- Regular and Reverse Roll available.
- Clutches feature an integrated stainless steel reinforced Chain Diverter and Set Screw for maximum stability, durability and added safety, and can be Drive Right or Drive Left.
- Metal to metal contact points on both the Drive and Idle sides of the shade ensure a sturdy and reliable connection to the brackets.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles and Drive Chain Colors.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).

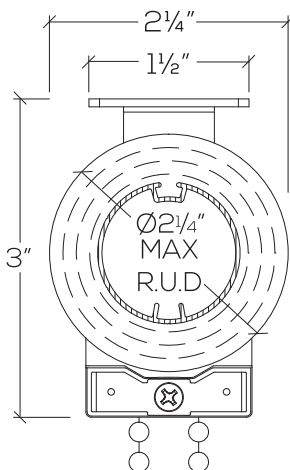


**ANSI/WCMA**  
Child Safety  
Tension Device  
(Standard)

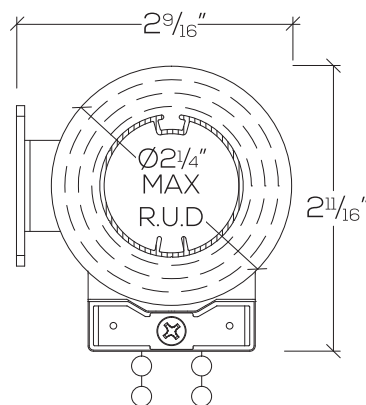


**CPSC**  
Chain Guard  
(Optional)

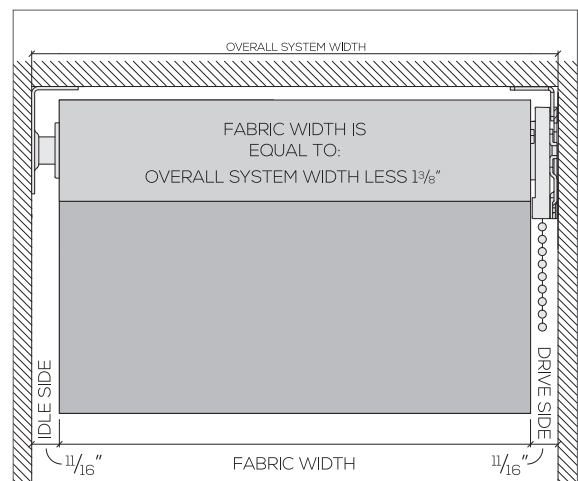
**Ceiling/Jamb Mount**

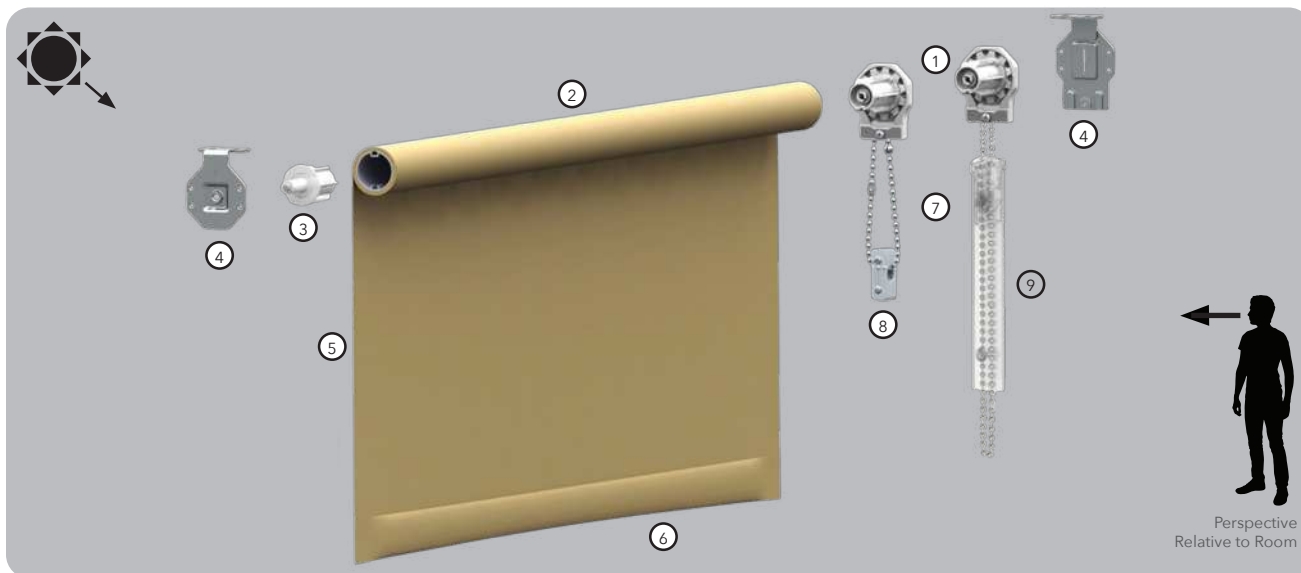


**Wall Mount**



**Edge Clearances**





### Standard Components

#	Item	Additional Information	Color Options
1	Clutch	Will be color coordinated based on fabric color.*	White (-10) Black (-90)
2	Roller Tube	1.25" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall (W) Mounted; Drive Right(R) or Drive Left(L).	n/a
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, alternate styles and colors available.	Visit inpro.com/wtshade
7	Drive Chain	Stainless Steel shown.	Visit Inpro.com/wtshade
8	Child Safety Tension Device	ANSI/WCMA A100.1-2022 compliant.	Clear (-98)

### Optional Components

#	Item	Additional Information	Color Options
9	Chain Guard	WCMA and CPSC compliant.	Clear (-98)
10	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade

\*See Color Coordination Guide for more information.

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H100	2¼"	12"	96"	98"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

**! WARNING**

**! ADVERTENCIA**

**Window Blind Cord Strangulation Risk**

Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.

**Elimina el riesgo de estrangulamiento del cordón de la persiana**

Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiera comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

# H100 Dual SoloMount® System

## Manual Clutch Shades

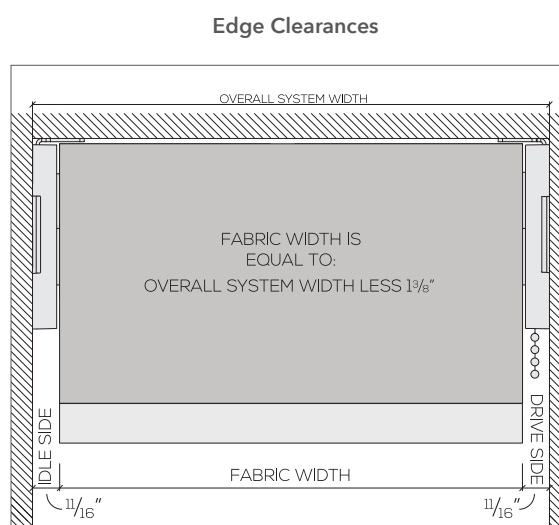
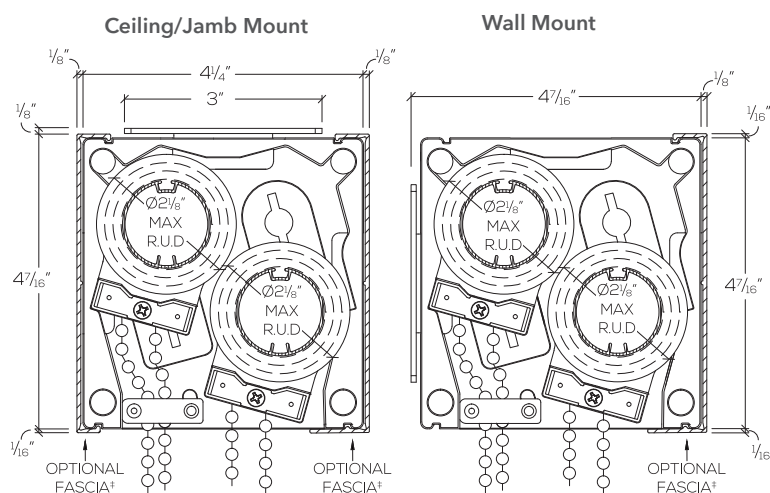
- Dual shades can be installed in two ways: staggered on a dual bracket; or tandem, hung one in front of the other using individual brackets.
- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments.
- Available with Front Fascia, Rear Fascia, or both, SoloMount® is designed to accept fascia at the time of order or any point in the future.
- Clutches feature an integrated stainless steel reinforced Chain Diverter and Set Screw for maximum stability, durability and added safety, and can be Drive Right or Drive Left.
- Metal to metal contact points on both the Drive and Idle sides of the shade ensure a sturdy and reliable connection to the brackets.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, other options and accessories, and various Hembar styles and Drive Chain Colors.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).



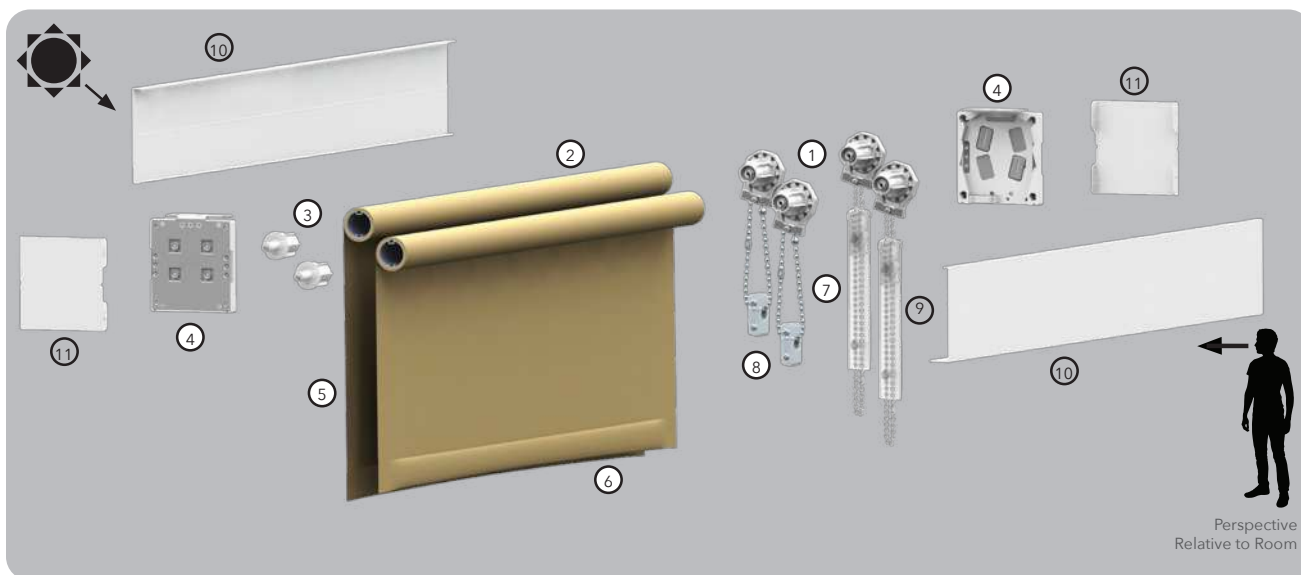
**ANSI/WCMA**  
Child Safety  
Tension Device  
(Standard)



**CPSC**  
Chain Guard  
(Optional)







### Standard Components

#	Item	Additional Information	Color Options
1	Clutch	Will be color coordinated based on fabric color.*	White (-10) Black (-90)
2	Roller Tube	1.25" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, alternate styles and colors available.	Visit inpro.com/wtshade
7	Drive Chain	Stainless Steel shown.	Visit Inpro.com/wtshade
8	Child Safety Tension Device	ANSI/WCMA A100.1-2022 compliant.	Clear (-98)

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H100	2 1/8"	12"	96"	80"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
9	Chain Guard	WCMA and CPSC compliant.	Clear (-98)
10	4.5" Fascia	Available for Front & Rear application for Regular Roll.	White(-10), Black(-90), Ivory(-04), Silver(-20) Bronze(-50)
11	End Caps		White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	Wall Mount Angle	(Not Shown) Required for Wall Mount applications with Rear Fascia. Size: 4 3/4" x 4 3/4" x 1 1/4".	

\*See Color Coordination Guide for more information.

**WARNING**

**ADVERTENCIA**

**Window Blind Cord Strangulation Risk**

Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.

**Elimina el riesgo de estrangulamiento del cordón de la persiana**

Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiere comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

# H200 SoloMount® System

## Manual Clutch Shades

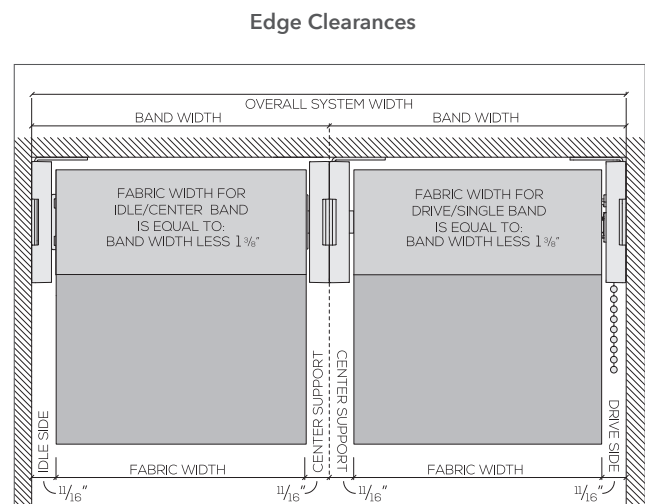
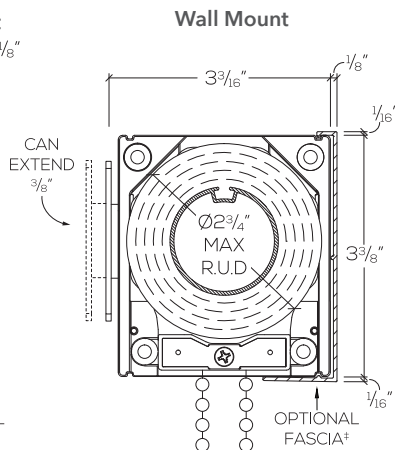
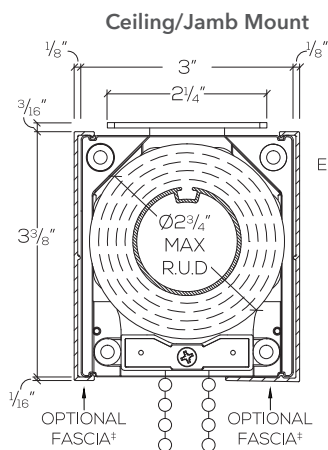
- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia, or both, SoloMount® is designed to accept fascia at the time of order or any point in the future.
- Clutches feature an integrated stainless steel reinforced Chain Diverter and Set Screw for maximum stability, durability and added safety, and can be Drive Right or Drive Left.
- Metal to metal contact points on both the Drive and Idle sides of the shade ensure a sturdy and reliable connection to the brackets.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles and Drive Chain Colors.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).

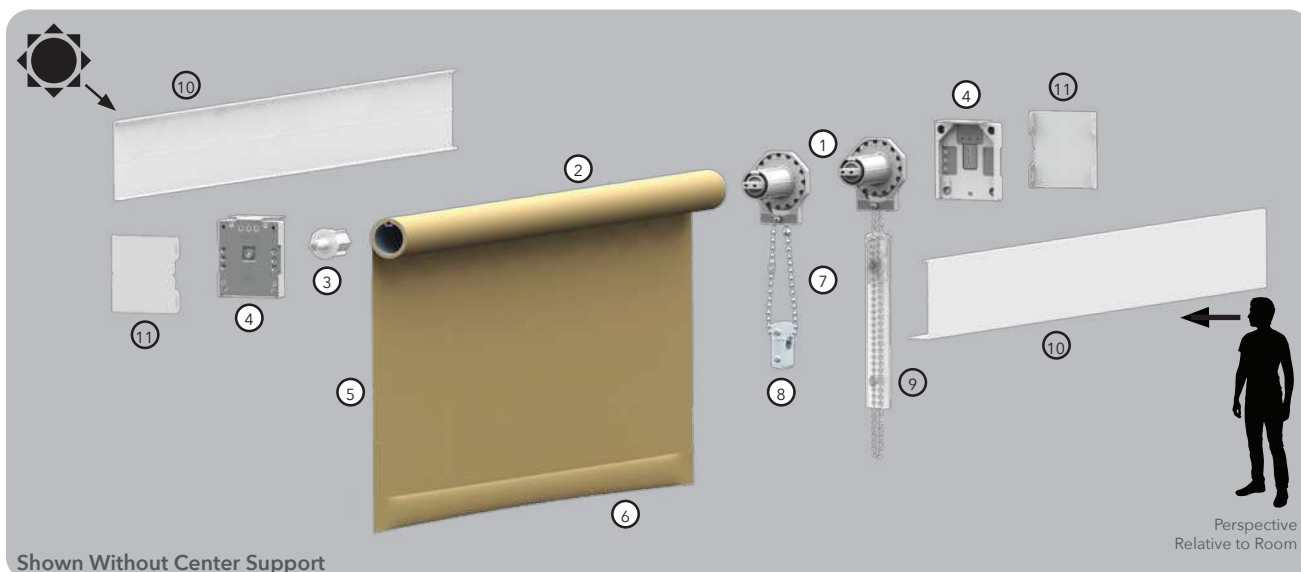


**ANSI/WCMA**  
Child Safety  
Tension Device  
(Standard)



**CPSC**  
Chain Guard  
(Optional)





### Standard Components

#	Item	Additional Information	Color Options
1	Clutch	Will be color coordinated based on fabric color.*	White (-10) Black (-90)
2	Roller Tube	1.5", 2", or 2.38" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/ wtshade
6	Hembar	Sealed Hembar shown, alternate styles and colors available.	Visit inpro.com/ wtshade
7	Drive Chain	Stainless Steel shown.	Visit Inpro.com/ wtshade
8	Child Safety Tension Device	ANSI/WCMA A100.1-2022 compliant.	Clear (-98)

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H200	2¾"	12"	120"	160"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
9	Chain Guard	WCMA and CPSC compliant.	Clear (-98)
10	3.5" Fascia	Available for Front & Rear application for Regular or Reverse Roll.	White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
11	End Caps		White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
12	Center Support	Coupled option available up to 3 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White(-10) Black(-90)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/ wtshade
N/A	SAM (Spring Assist Mechanism Min Shade Width: 37½")	(Not Shown) May be added to any system to decrease the pulling force necessary to operate the shade. Drive Right or Drive Left.	
N/A	Wall Mount Angle	(Not Shown) Required for Wall Mount applications with Rear Fascia. Size: 3½" x 3½" x 1¼".	

\*See Color Coordination Guide for more information.

## WARNING

## ADVERTENCIA

**Window Blind Cord Strangulation Risk**

Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.

**Elimina el riesgo de estrangulamiento del cordón de la persiana**

Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiere comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

# H200 Pocket System

## Manual Clutch Shades

- Featuring our smallest profile bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling, Wall or Jamb mounting with easy, on-the-fly adjustments.
- Regular and Reverse Roll available.
- Clutches feature an integrated stainless steel reinforced Chain Diverter and Set Screw for maximum stability, durability and added safety, and can be Drive Right or Drive Left.
- Metal to metal contact points on both the Drive and Idle sides of the shade ensure a sturdy and reliable connection to the brackets.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles and Drive Chain Colors.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).

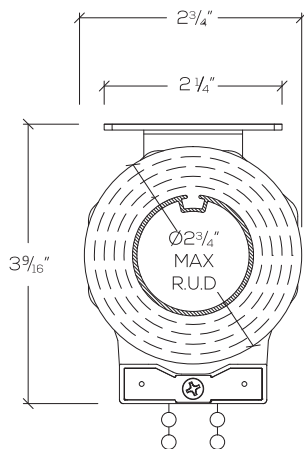


**ANSI/WCMA**  
Child Safety  
Tension Device  
(Standard)

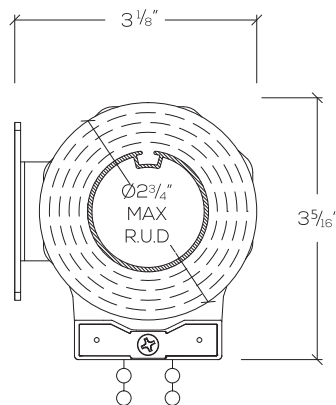


**CPSC**  
Chain Guard  
(Optional)

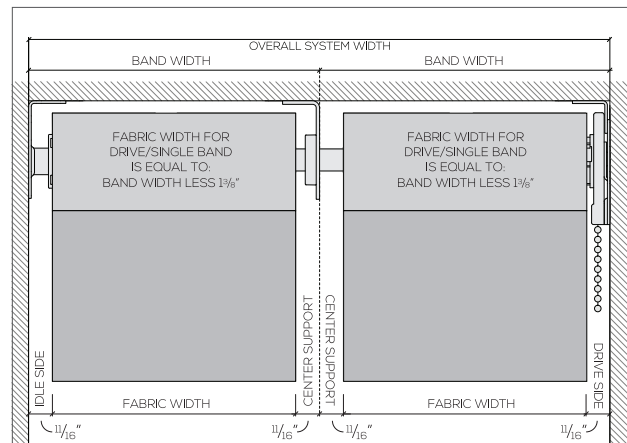
**Ceiling/Jamb Mount**



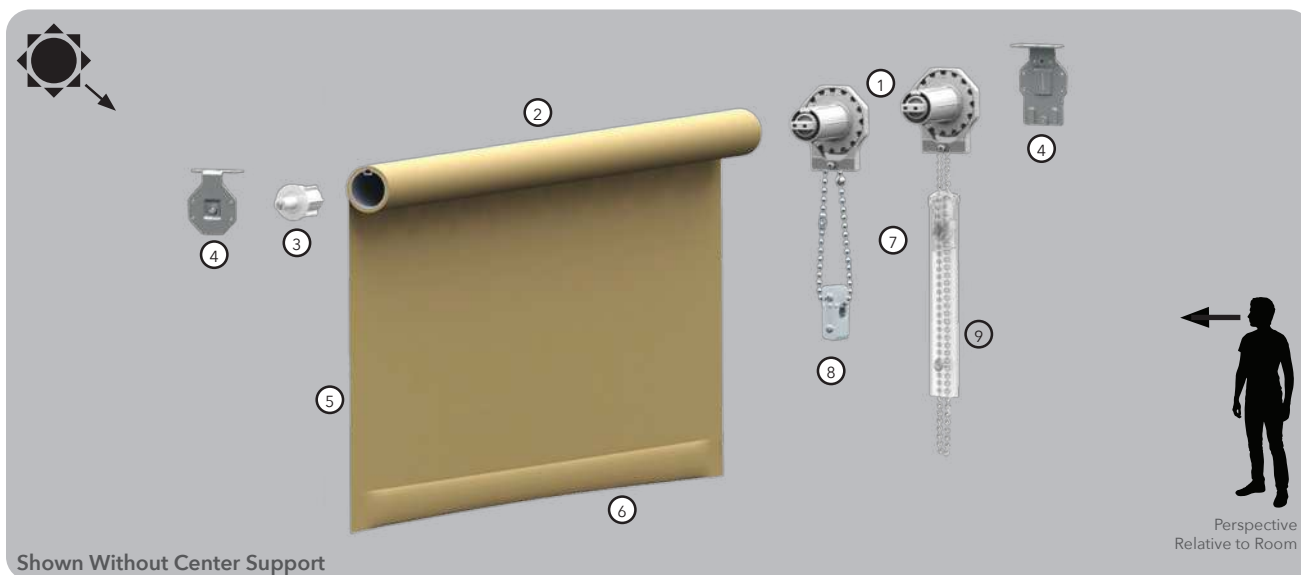
**Wall Mount**



**Edge Clearances**



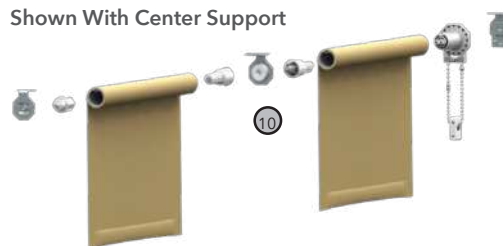




### Standard Components

#	Item	Additional Information	Color Options
1	Clutch	Will be color coordinated based on fabric color.*	White (-10) Black (-90)
2	Roller Tube	1.5", 2", or 2.38" Diameter.	
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall (W) Mounted; Drive Right(R) or Drive Left(L).	n/a
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, alternate styles and colors available.	Visit inpro.com/wtshade
7	Drive Chain	Stainless Steel shown.	Visit Inpro.com/wtshade
8	Child Safety Tension Device	ANSI/WCMA A100.1-2022 compliant.	Clear(-98)

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H200	2¼"	12"	120"	160"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
9	Chain Guard	WCMA and CPSC compliant.	Clear (-98)
10	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 3 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	n/a
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	SAM (Spring Assist Mechanism Min Shade Width: 37½")	(Not Shown) May be added to any system to decrease the pulling force necessary to operate the shade. Drive Right or Drive Left.	

\*See Color Coordination Guide for more information.

## WARNING

## ADVERTENCIA

**Window Blind Cord Strangulation Risk**

Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.

**Elimina el riesgo de estrangulamiento del cordón de la persiana**

Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiera comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

# H200 Dual SoloMount® System

## Manual Clutch Shades

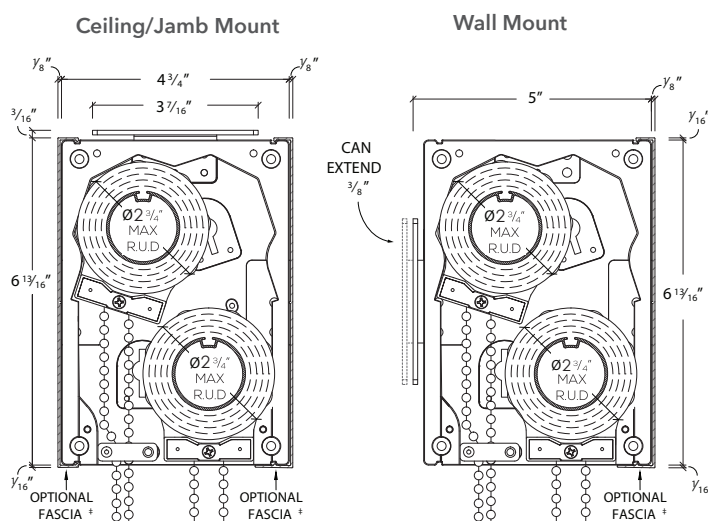
- Dual shades can be installed in two ways: staggered on a dual bracket; or tandem, hung one in front of the other using individual brackets.
- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia, or both, SoloMount® is designed to accept fascia at the time of order or any point in the future.
- Clutches feature an integrated stainless steel reinforced Chain Diverter and Set Screw for maximum stability, durability and added safety, and can be Drive Right or Drive Left.
- Metal to metal contact points on both the Drive and Idle sides of the shade ensure a sturdy and reliable connection to the brackets.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, other options and accessories and various Hembar styles and Drive Chain Colors.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).

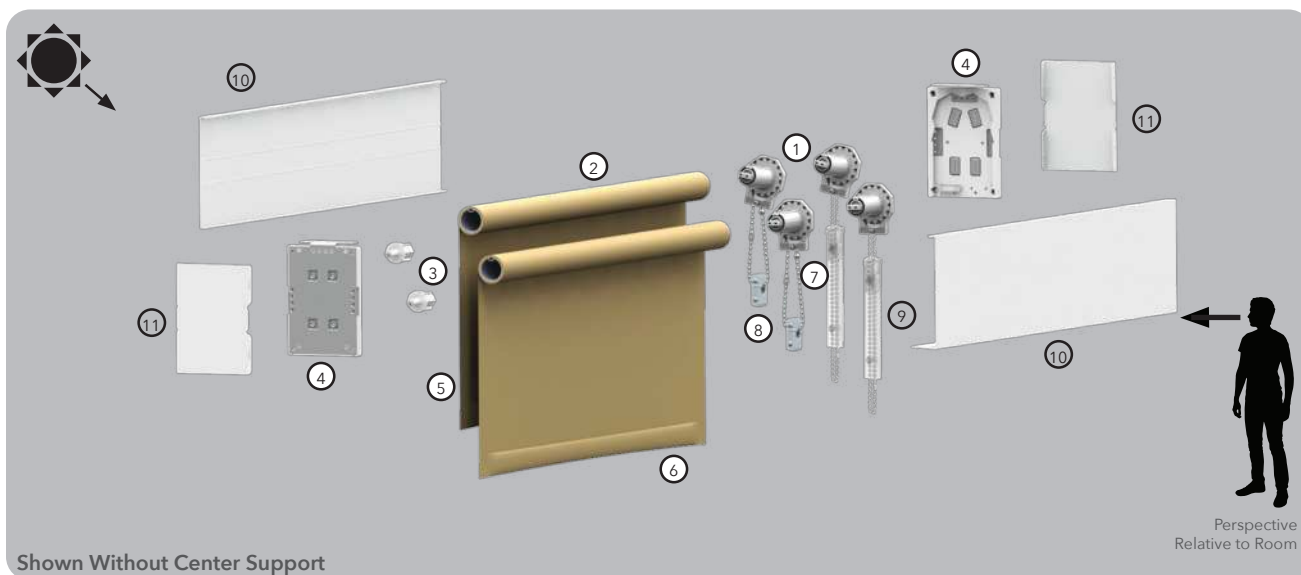


**ANSI/WCMA**  
Child Safety  
Tension Device  
(Standard)



**CPSC**  
Chain Guard  
(Optional)





### Standard Components

#	Item	Additional Information	Color Options
1	Clutch	Will be color coordinated based on fabric color.*	White (-10) Black (-90)
2	Roller Tube	1.5", 2", or 2.38" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W)Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/ wtshade
6	Hembar	Sealed Hembar shown, alternate styles and colors available.	Visit inpro.com/ wtshade
7	Drive Chain	Stainless Steel shown.	Visit Inpro.com/ wtshade
8	Child Safety Tension Device	ANSI/WCMA A100.1-2022 compliant.	Clear (-98)

### Optional Components

#	Item	Additional Information	Color Options
9	Chain Guard	WCMA and CPSC compliant.	Clear (-98)
10	7" Fascia	Available for Front and Rear application for Regular Roll.	White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
11	End Caps		White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
12	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 3 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White (-10) Black (-90)
N/A	SAM (Spring Assist Mechanism Min Shade Width: 37½")	(Not Shown) May be added to any system to decrease the pulling force necessary to operate the shade. Drive Right or Drive Left.	
N/A	Wall Mount Angle	(Not Shown) Required for Wall Mount applications with Rear Fascia. Size: 6½" x 6½" x 1½".	

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H200	2¾"	12"	120"	160"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

⚠ **WARNING**

⚠ **ADVERTENCIA**

**Window Blind Cord Strangulation Risk**

Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.

**Elimina el riesgo de estrangulamiento del cordón de la persiana**

Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiera comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

\*See Color Coordination Guide for more information.

# H300 SoloMount® System

## Manual Clutch Shades

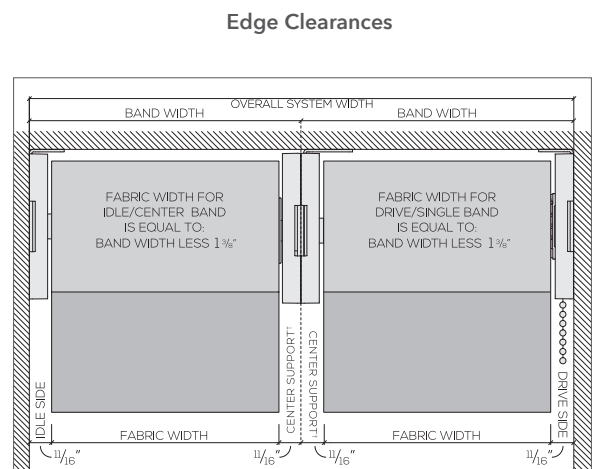
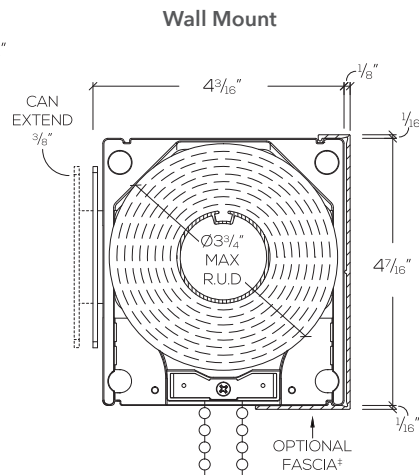
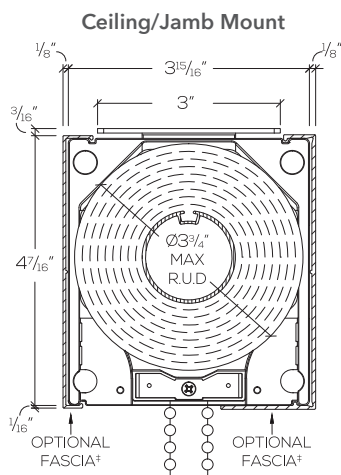
- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia, or Both, SoloMount® is designed to accept fascia at the time of order or any point in the future.
- Clutches feature an integrated stainless steel reinforced Chain Diverter and Set Screw for maximum stability, durability and added safety, and can be Drive Right or Drive Left.
- Metal to metal contact points on both the Drive and Idle sides of the shade ensure a sturdy and reliable connection to the brackets.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles and Drive Chain Colors.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).



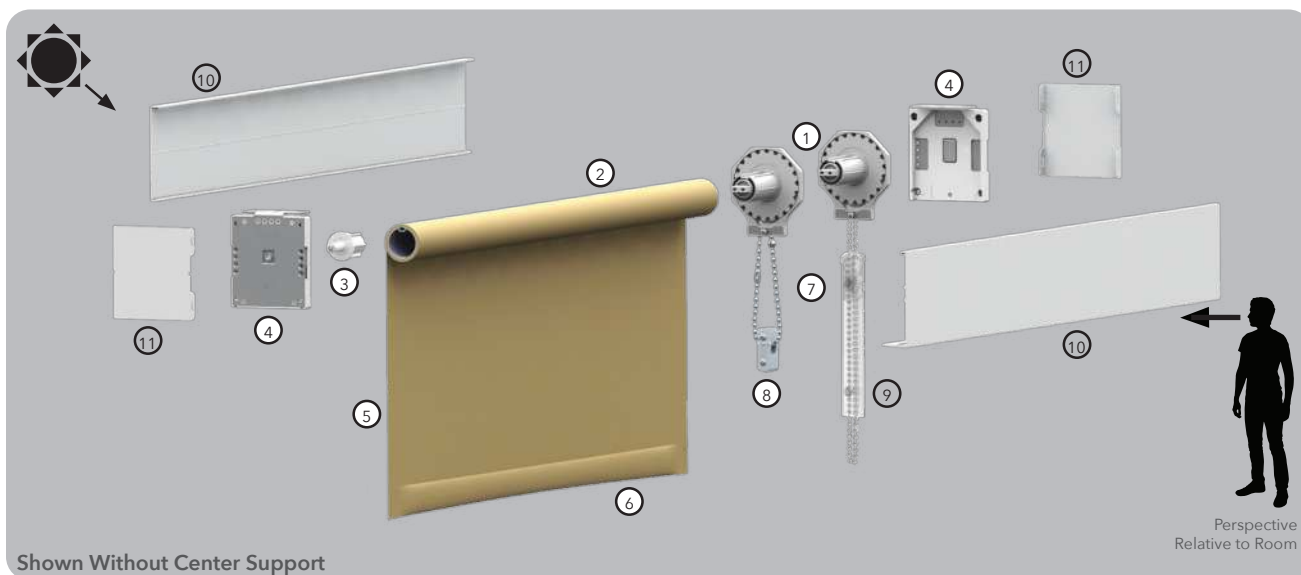
**ANSI/WCMA**  
Child Safety  
Tension Device  
(Standard)



**CPSC**  
Chain Guard  
(Optional)



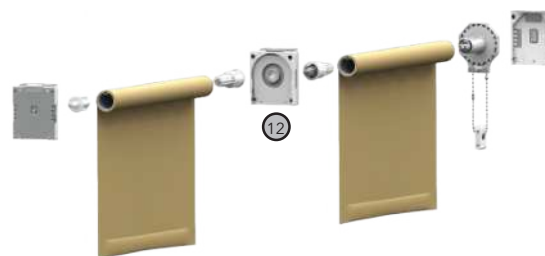




### Standard Components

#	Item	Additional Information	Color Options
1	Clutch	Will be color coordinated based on fabric color.*	White (-10) Black (-90)
2	Roller Tube	1.5", 2", or 2.38" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/ wtshade
6	Hembar	Sealed Hembar shown, alternate styles and colors available.	Visit inpro.com/ wtshade
7	Drive Chain	Stainless Steel shown.	Visit Inpro.com/ wtshade
8	Child Safety Tension Device	ANSI/WCMA A100.1-2022 compliant.	Clear (-98)

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H300	3¾"	12"	120"	180"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
9	Chain Guard	WCMA and CPSC compliant.	Clear (-98)
10	4.5" Fascia	Available for Front & Rear application for Regular or Reverse Roll.	White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
11	End Caps		White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
12	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 3 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White (-10) Black (-90)
N/A	SAM (Spring Assist Mechanism Min Shade Width: 37½")	(Not Shown) May be added to any system to decrease the pulling force necessary to operate the shade. Drive Right or Drive Left.	
N/A	Wall Mount Angle	(Not Shown) Required for Wall Mount applications with Rear Fascia. Size: 4¾" x 4¾" x 1¼".	

\*See Color Coordination Guide for more information.

## WARNING

## ADVERTENCIA

**Window Blind Cord Strangulation Risk**

Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.

**Elimina el riesgo de estrangulamiento del cordón de la persiana**

Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiera comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

# H300 Pocket System

## Manual Clutch Shades

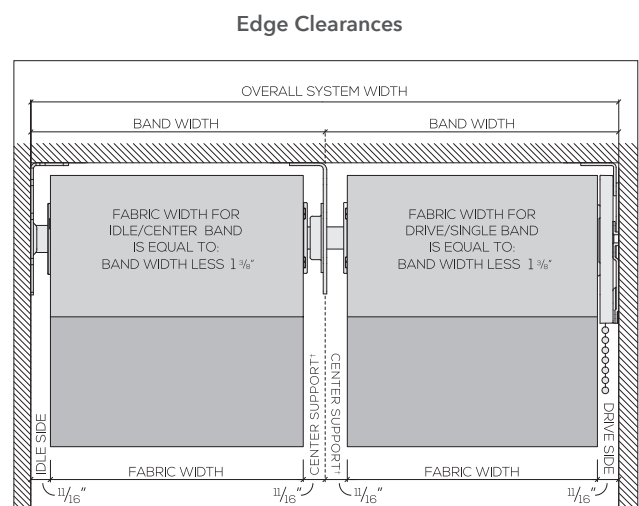
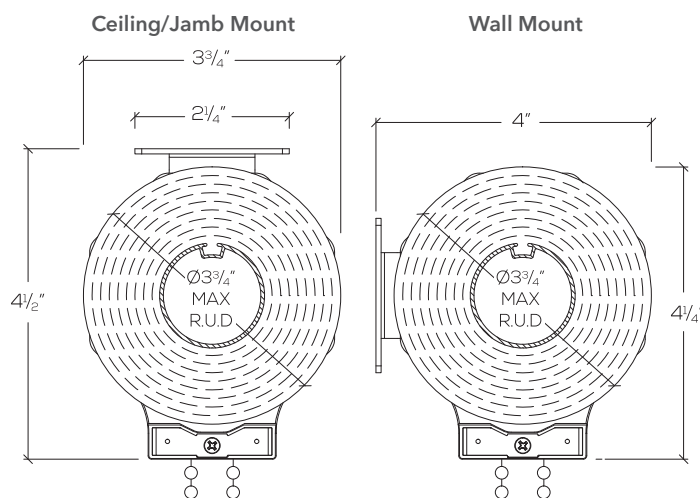
- Featuring our smallest profile bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling, Wall or Jamb mounting with easy, on-the-fly adjustments.
- Regular and Reverse Roll available.
- Clutches feature an integrated stainless steel reinforced Chain Diverter and Set Screw for maximum stability, durability and added safety, and can be Drive Right or Drive Left.
- Metal to metal contact points on both the Drive and Idle sides of the shade ensure a sturdy and reliable connection to the brackets.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles and Drive Chain Colors.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).

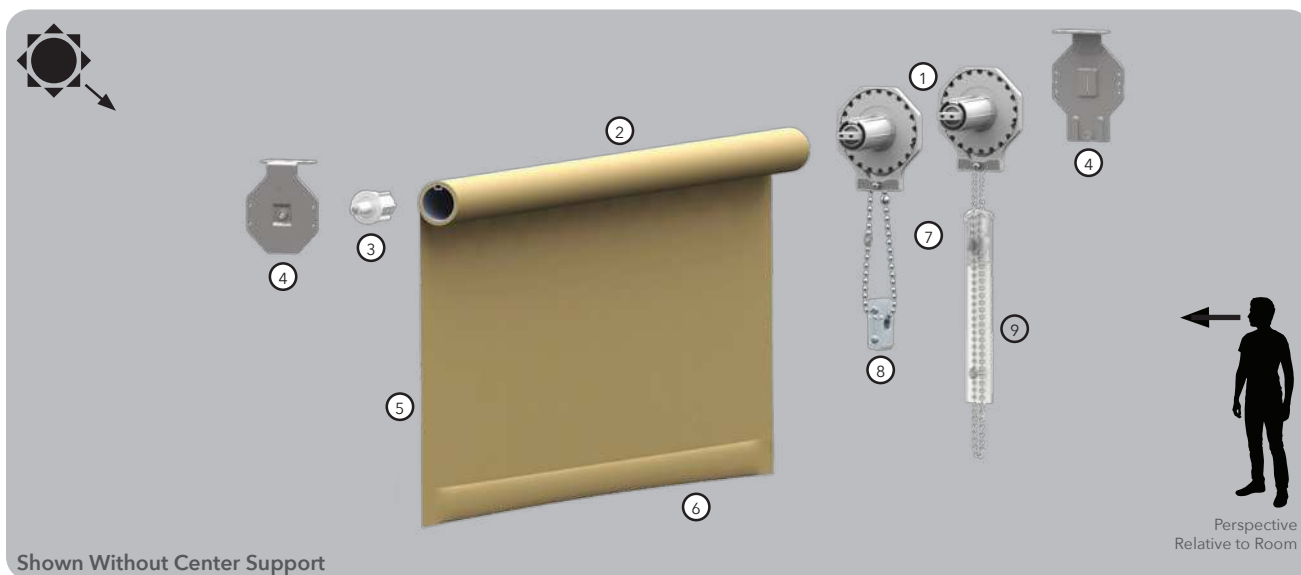


**ANSI/WCMA**  
Child Safety  
Tension Device  
(Standard)



**CPSC**  
Chain Guard  
(Optional)





### Standard Components

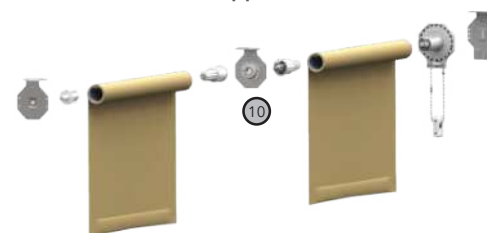
#	Item	Additional Information	Color Options
1	Clutch	Will be color coordinated based on fabric color.*	White (-10) Black (-90)
2	Roller Tube	1.5", 2" or 2.38" Diameter.	
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall (W) Mounted; Drive Right(R) or Drive Left(L).	n/a
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, alternate styles and colors available.	Visit inpro.com/wtshade
7	Drive Chain	Stainless Steel shown.	Visit Inpro.com/wtshade
8	Child Safety Tension Device	ANSI/WCMA A100.1-2022 compliant.	Clear(-98)

### Optional Components

#	Item	Additional Information	Color Options
9	Chain Guard	WCMA and CPSC compliant.	Clear (-98)
10	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 3 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	n/a
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	SAM (Spring Assist Mechanism Min Shade Width: 37½")	(Not Shown) May be added to any system to decrease the pulling force necessary to operate the shade. Drive Right or Drive Left.	

\*See Color Coordination Guide for more information.

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
H300	3¾"	12"	120"	180"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

## ! WARNING

## ! ADVERTENCIA

**Window Blind Cord Strangulation Risk**

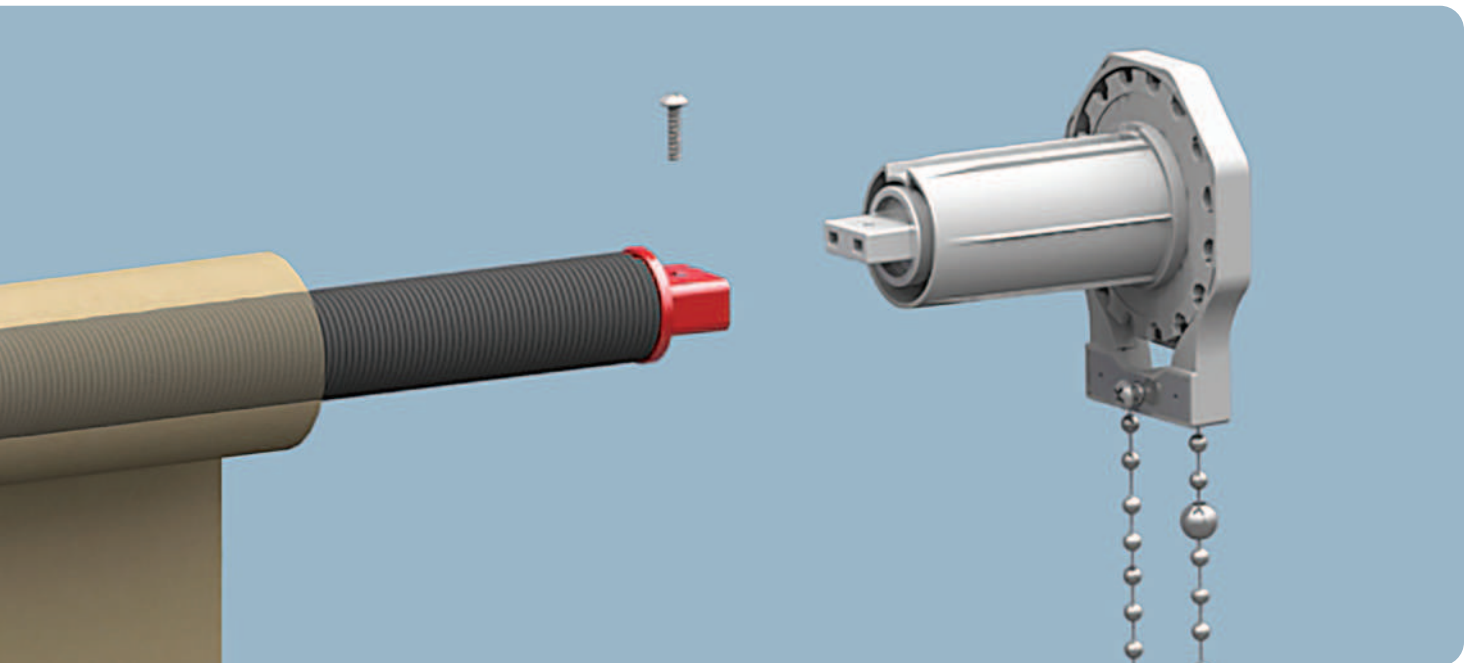
Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.

**Elimina el riesgo de estrangulamiento del cordón de la persiana**

Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiera comprar productos con sistemas inalámbricos o con cordones de difícil acceso.

# Spring Assist Mechanism (SAM)

Operating a Manual Shade by pulling the Drive Chain may require significant effort, and upgrading to motorization can become expensive. With our Spring Assist Mechanism (SAM) you can have a cost-effective option for operating even the largest shades with ease. Mounted inside the tube and attached to the clutch, this pre-wound spring can reduce the required pulling force necessary to operate the shade by up to 50%. With the Inpro SAM, operating your large shades has never been easier!



## features

- Ideal for use with overly large shades or shades with heavy fabrics.
- SAM is compatible with all H200 and H300 Manual Clutch Shading Systems, and will automatically be added to systems with a hanging weight of 10 lbs or greater.\*
- Available for Drive Right or Drive Left shades.
- Spring ends are colored for easy identification:  
Red = for Drive Right (Regular Roll)  
Lime = for Drive Left (Regular Roll)  
Drive side will be opposite for reverse roll shades
- Attaches to the Clutch at the Drive Side of the shade.
- Minimum required Shading System Width: 37½"
- Comes pre-wound inside the Roller Tube, eliminating the need for complicated installations.
- Simple retrofit to existing Manual Clutch H200 and H300 Shading Systems with a single screw attachment.

\*6 lbs or greater when using Chain Guard

# Chain

## Selection Guide

At Inpro we know that the smallest detail can add just the right finishing touch to any window treatment. Our collection of beaded Drive Chains are available in various colors and materials allowing you to coordinate with your selected shade fabric, accessories, or simply add some flare for a look that is truly unique!

**Stainless Steel** CH10SS-125

**Polished Brass** CH10B-08

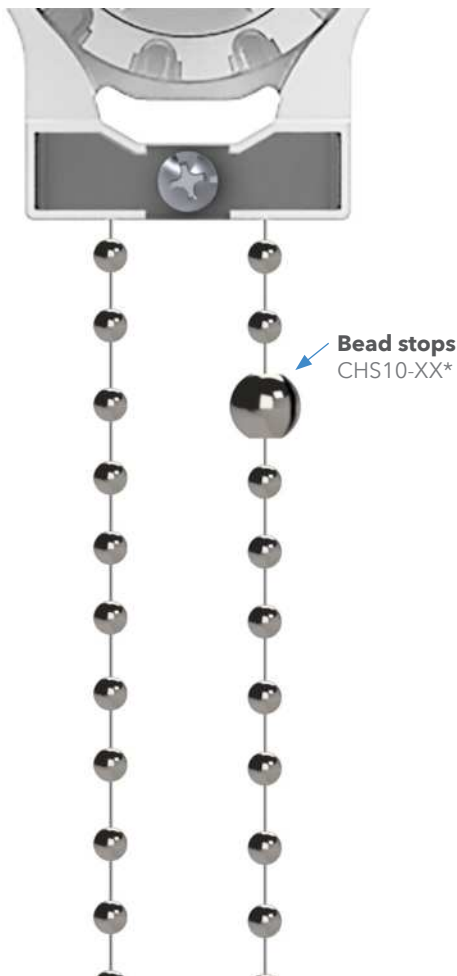
**Antique Brass** CH10B-07

**White Bead** CH10P-10

**Ivory Bead** CH10P-04

**Grey Bead** CH10P-80

**Black Bead** CH10P-90



- Standard Drive Chain will be stainless steel unless otherwise specified at the time of order.
- All manual Shading Systems ship from our facility with a Child Safety Tension Device or optional Chain Guard and all the necessary Safety Tags and Safety Labels attached. See Child Safety for more information.
- All manual clutch shades include color coordinated Bead Stops\* which, when attached to the chain, set the top and bottom limits of the shade.

## chains by material

### Stainless Steel Chain

The Inpro Standard. Available in Stainless Steel color only.

### Brass Chain

Available in Polished Brass (-08) or Antique Brass (-07).

### Plastic Bead Chain

Available in White (-10), Ivory (-04), Grey (-80) or Black (-90).

\*Bead stops may not be compatible with all shades using Chain Guard and will be included when chain length allows use of Bead Stops.



# Manual Cordless Shading Systems

## Safe and Stylish. Peace of Mind.

Say goodbye to cord hazards with the CF Series manual cordless solution, offering the perfect blend of safety and affordability compared to motorized systems. With our spring roller system, adjusting and setting the shade is as easy as a touch of a finger. These user-friendly shades are ideal for various settings, including daycares, patient rooms, dormitories, and more. Plus, enhance privacy with optional side channels.



Chain-free  
+ child safe



Efficient +  
easy to install



Available in  
dual shade for  
flexibility in light  
control & privacy



Ideal for new  
construction  
or remodels



Available operating  
wand for tall/hard  
to reach shades

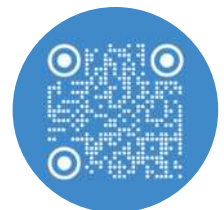
Manual Cordless Shading Systems	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
CF200 SoloMount®	2 ¾"	17"	120"	144"
CF200 Pocket	2 ¾"	17"	120"	144"
CF200 SoloMount® Dual	2 ¾"	17"	120"	144"
CF300 SoloMount®	3 ¾"	17"	120"	144"
CF300 Pocket	3 ¾"	17"	120"	144"

\*Note About Measurements: Width and Length may vary depending on the selected shade fabric. The measurements given above are based on WT 243 Fabric. These measurements are for guideline purposes only and in no way guarantee that a shade with any other fabric can be made to these dimensions.



Available operating  
wand for tall/hard  
to reach shades.

Scan for  
more information.



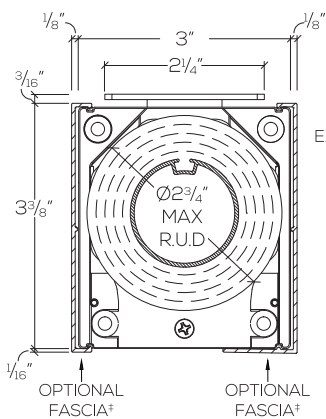
# CF200 SoloMount® System

## Manual Cordless Shades

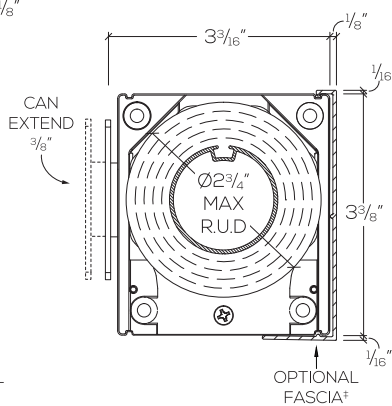


- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia, or Both, SoloMount® is designed to accept fascia at the time of order or any point in the future.
- Lightweight, balanced spring tension for optimal shade positioning with the touch of a finger.
- Metal to metal contact points on Idle side of the shade ensure a sturdy and reliable connection to the bracket.
- Handle and optional extendable operating wand for tall or hard to reach shades.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

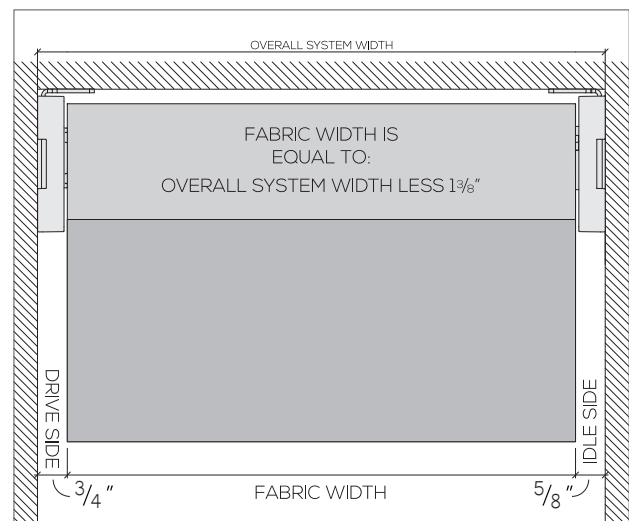
Ceiling/Jamb Mount

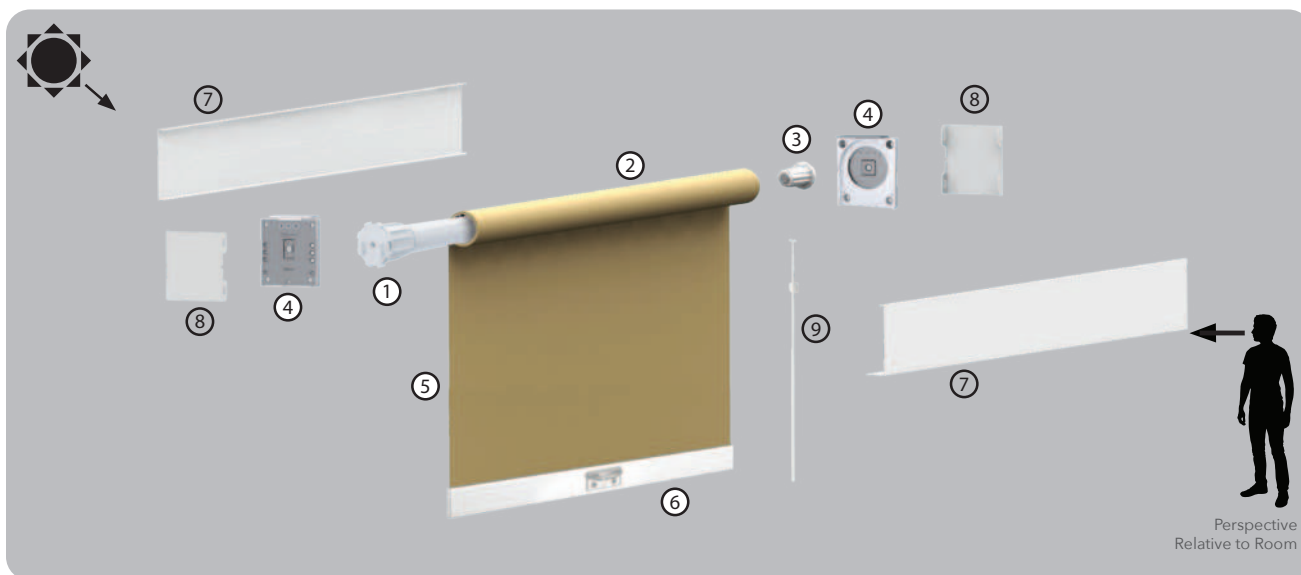


Wall Mount



Edge Clearances





### Standard Components

#	Item	Additional Information	Color Options
1	Spring	Up to 12lbs lifting capacity.	White (-10)
2	Roller Tube	1.5" or 2" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W)Mounted. Drive Left(L) for regular roll, Drive Right(R) for reverse roll. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/ wtshade
6	Hembar	External hembar with clear handle.	Visit inpro.com/ wtshade

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
CF200	2¾"	17"	120"	144"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
7	3.5" Fascia	Available for Front & Rear application for Regular or Reverse Roll.	White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
8	End Caps		White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
9	Extendable Operating Wand	Extends reach by 28" – 52".	White (-10)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle	Visit inpro.com/ wtshade
N/A	Wall Mount Angle	(Not Shown) Required for Wall Mount applications with Rear Fascia. Size: 3½" x 3½" x 1¼"	

\*See Color Coordination Guide for more information.

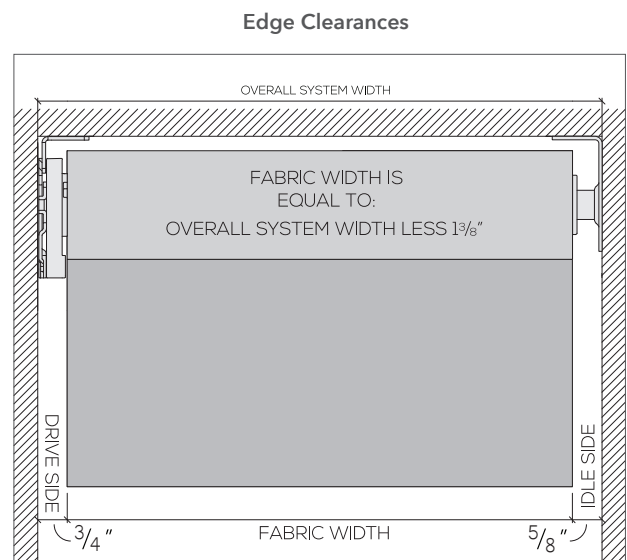
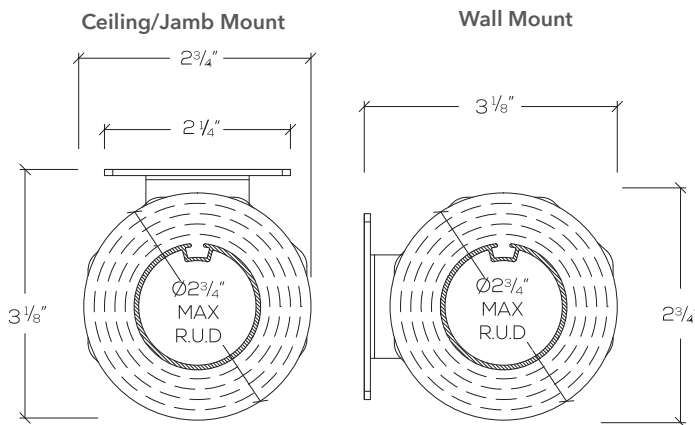


# CF200 Pocket System

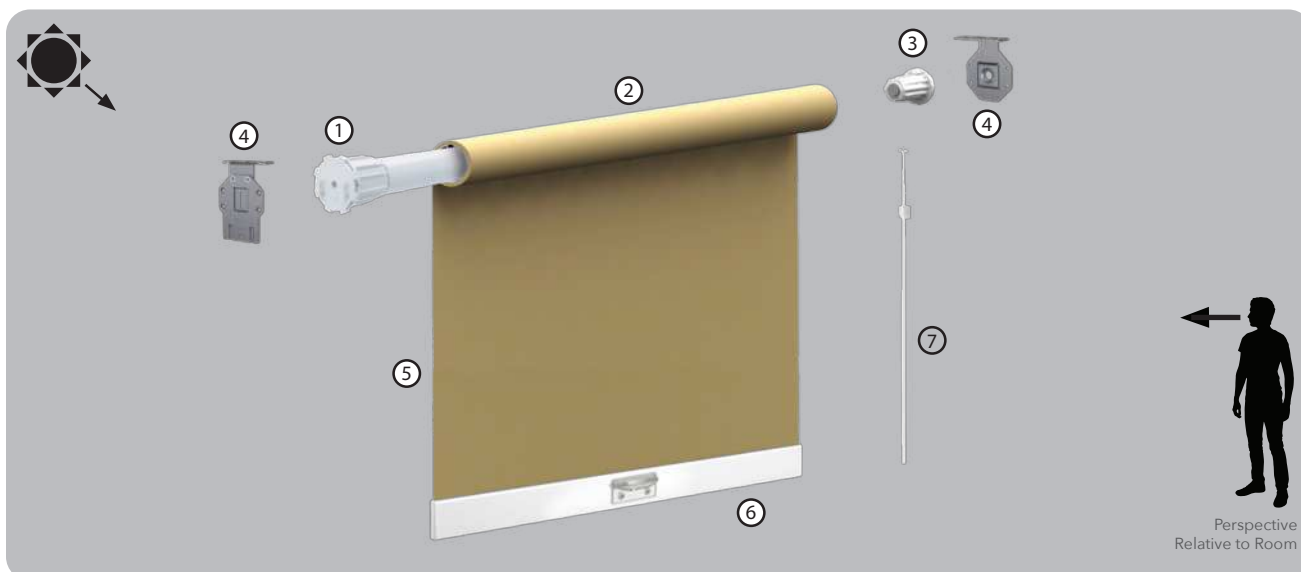
## Manual Cordless Shades



- Featuring our smallest profile Bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling, Wall or Jamb mounting with easy, on-the-fly adjustments.
- Regular and Reverse Roll available.
- Lightweight, balanced spring tension for optimal shade positioning with the touch of a finger.
- Metal to metal contact points on Idle side of the shade ensure a sturdy and reliable connection to the bracket.
- Handle and optional extendable operating wand for tall or hard to reach shades.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.







### Standard Components

#	Item	Additional Information	Color Options
1	Spring	Up to 12lbs lifting capacity.	White (-10)
2	Roller Tube	1.5" or 2" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted. Drive Left(L) for regular roll, Drive Right(R) for reverse roll. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	External hembar with clear handle.	Visit inpro.com/wtshade

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
CF200	2¾"	17"	120"	144"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
7	Extendable Operating Wand	Extends reach by 28" – 52"	White (-10)
8	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle	Visit <a href="http://inpro.com/wtshade">inpro.com/wtshade</a>

\*See Color Coordination Guide for more information.

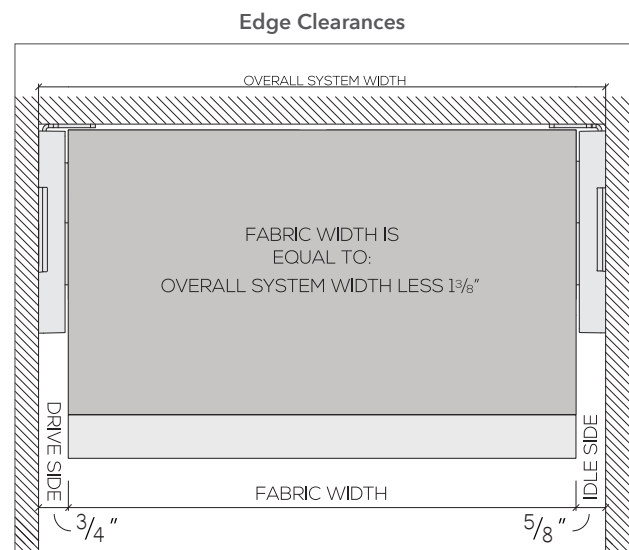
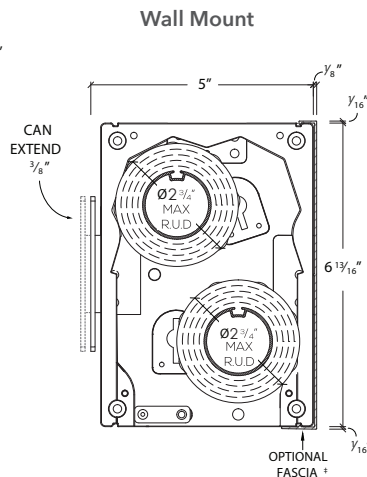
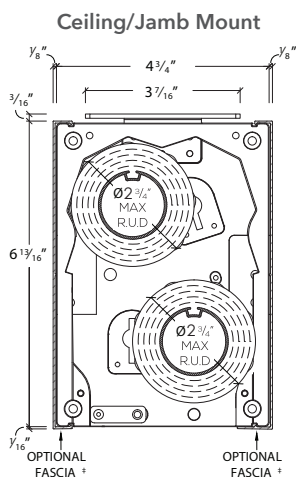


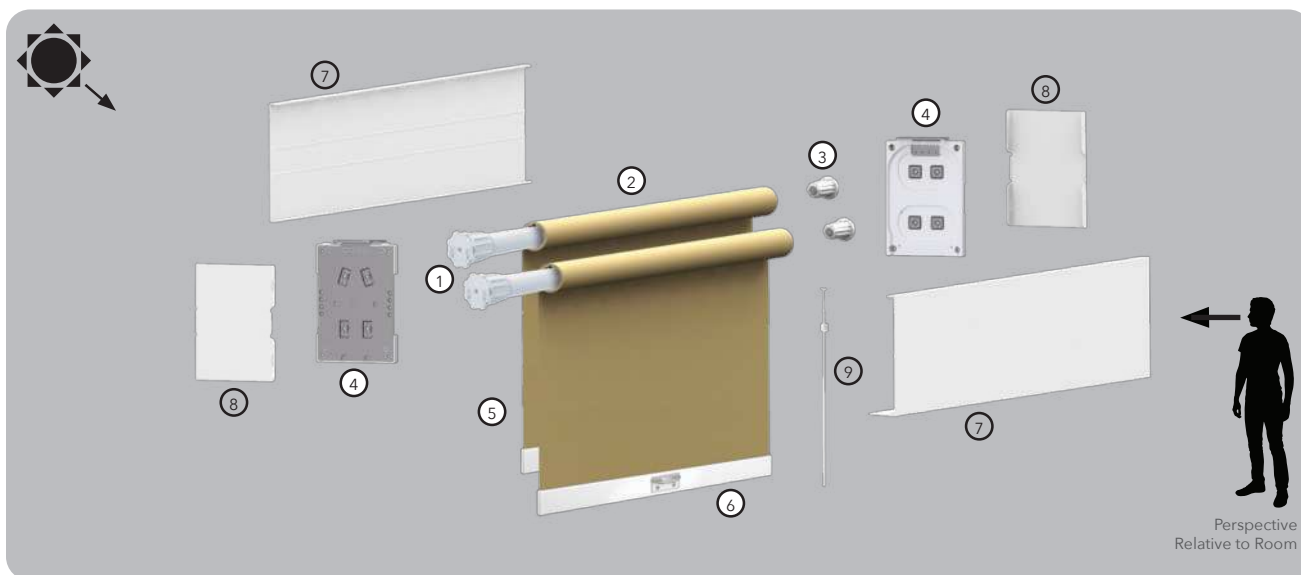
# CF200 Dual SoloMount® System

## Manual Cordless Shades



- Dual shades can be installed in two ways: staggered on a dual bracket; or tandem, hung one in front of the other using individual brackets.
- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia, or Both, SoloMount® is designed to accept fascia at the time of order or any point in the future.
- Lightweight, balanced spring tension for optimal shade positioning with the touch of a finger.
- Metal to metal contact points on Idle side of the shade ensure a sturdy and reliable connection to the bracket.
- Handle and optional extendable operating wand for tall or hard to reach shades.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.





### Standard Components

#	Item	Additional Information	Color Options
1	Spring	Up to 12lbs lifting capacity.	White (-10)
2	Roller Tube	1.5" or 2" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted. Drive Left(L) for regular roll. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/ wtshade
6	Hembar	External hembar with clear handle.	Visit inpro.com/ wtshade

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
CF200	2¾"	17"	120"	144"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
7	7" Fascia	Available for Front & Rear application for Regular Roll.	White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
8	End Caps		White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
9	Extendable Operating Wand	Extends reach by 28" - 52"	White (-10)
	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle	Visit inpro.com/ wtshade
	Wall Mount Angle	(Not Shown) Required for Wall Mount applications with Rear Fascia. Size: 6½" x 6½" x 1½"	

\*See Color Coordination Guide for more information.

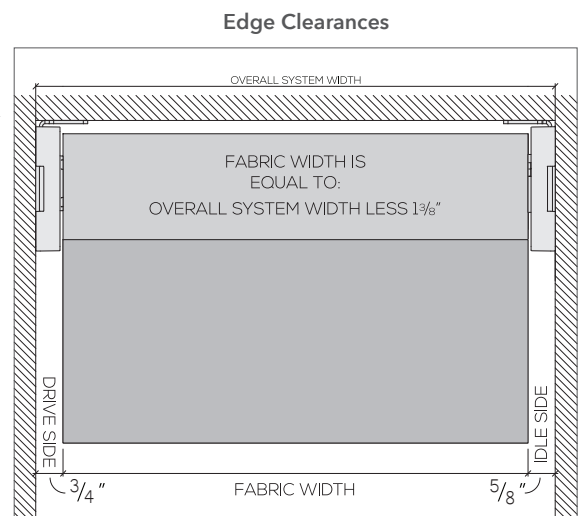
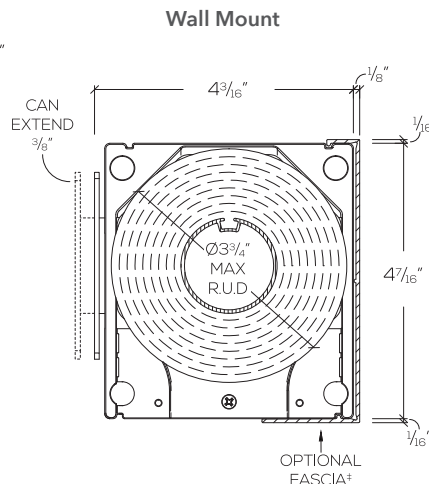
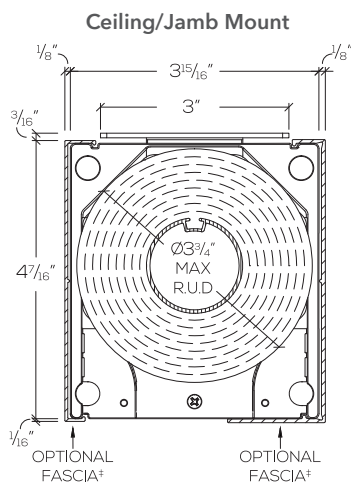


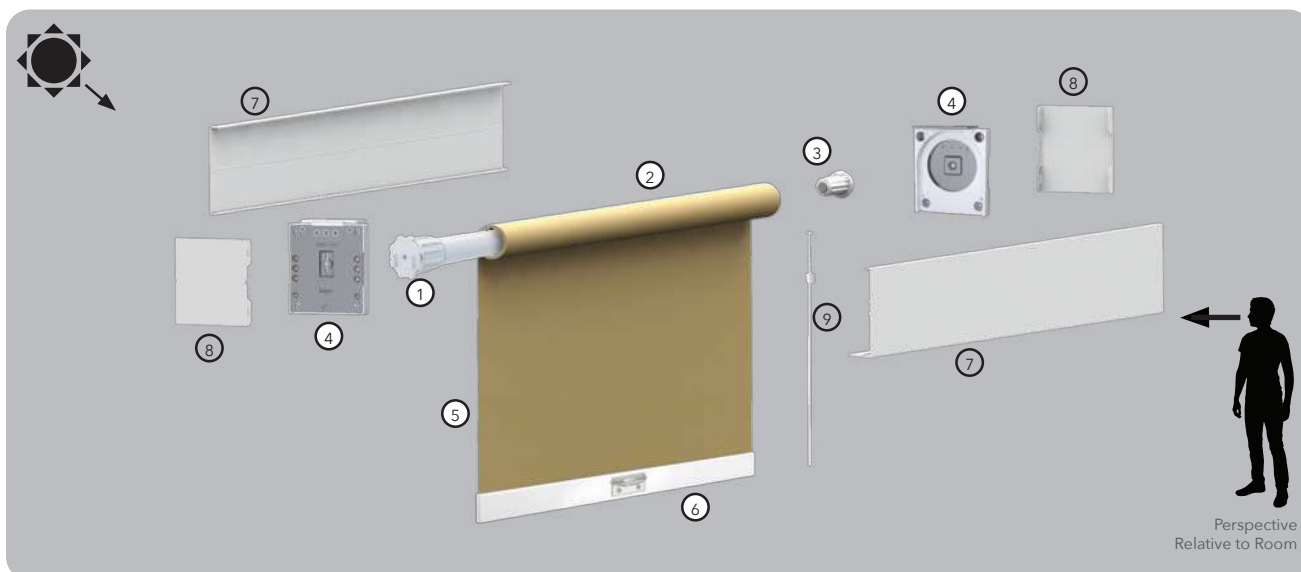
# CF300 SoloMount® System

## Manual Cordless Shades



- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia, or Both, SoloMount® is designed to accept fascia at the time of order or any point in the future.
- Lightweight, balanced spring tension for optimal shade positioning with the touch of a finger.
- Metal to metal contact points on Idle side of the shade ensure a sturdy and reliable connection to the bracket.
- Handle and optional extendable operating wand for tall or hard to reach shades.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.





### Standard Components

#	Item	Additional Information	Color Options
1	Spring	Up to 12lbs lifting capacity.	White (-10)
2	Roller Tube	1.5" or 2" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W)Mounted. Drive Left(L) for regular roll, Drive Right(R) for reverse roll. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/ wtshade
6	Hembar	External hembar with clear handle.	Visit inpro.com/ wtshade

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
CF300	3¾"	17"	120"	144"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
7	4.5" Fascia	Available for Front & Rear application for Regular or Reverse Roll.	White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
8	End Caps		White(-10), Black(-90), Ivory(-04), Silver(-20), Bronze(-50)
9	Extendable Operating Wand	Extends reach by 28" – 52"	White (-10)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle	Visit inpro.com/ wtshade
N/A	Wall Mount Angle	(Not Shown) Required for Wall Mount applications with Rear Fascia. Size: 4¾" x 4¾" x 1¼"	

\*See Color Coordination Guide for more information.





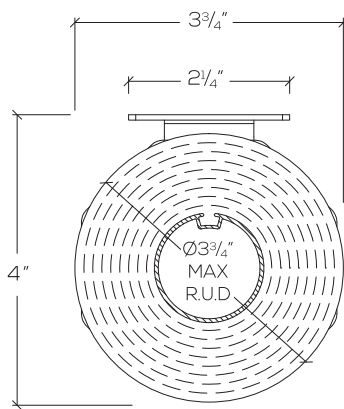
# CF300 Pocket System

## Manual Cordless Shades

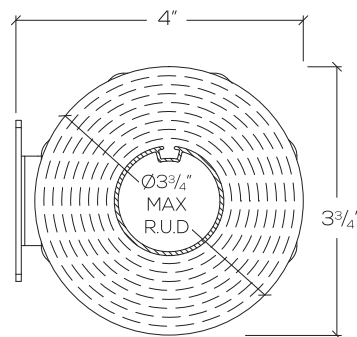


- Featuring our smallest profile Bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling, Wall or Jamb mounting with easy, on-the-fly adjustments.
- Regular and Reverse Roll available.
- Lightweight, balanced spring tension for optimal shade positioning with the touch of a finger.
- Metal to metal contact points on Idle side of the shade ensure a sturdy and reliable connection to the bracket.
- Handle and optional extendable operating wand for tall or hard to reach shades.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

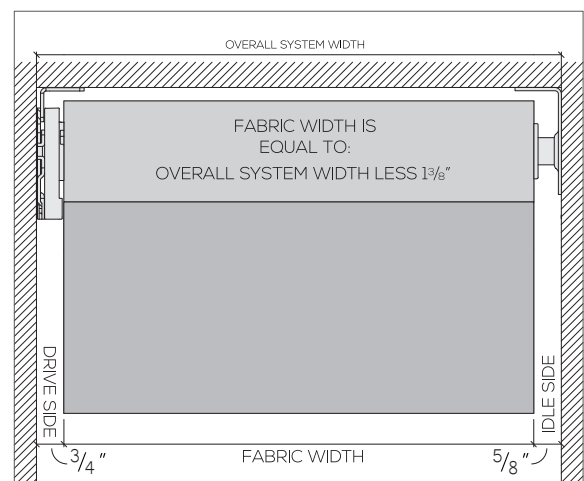
Ceiling/Jamb Mount

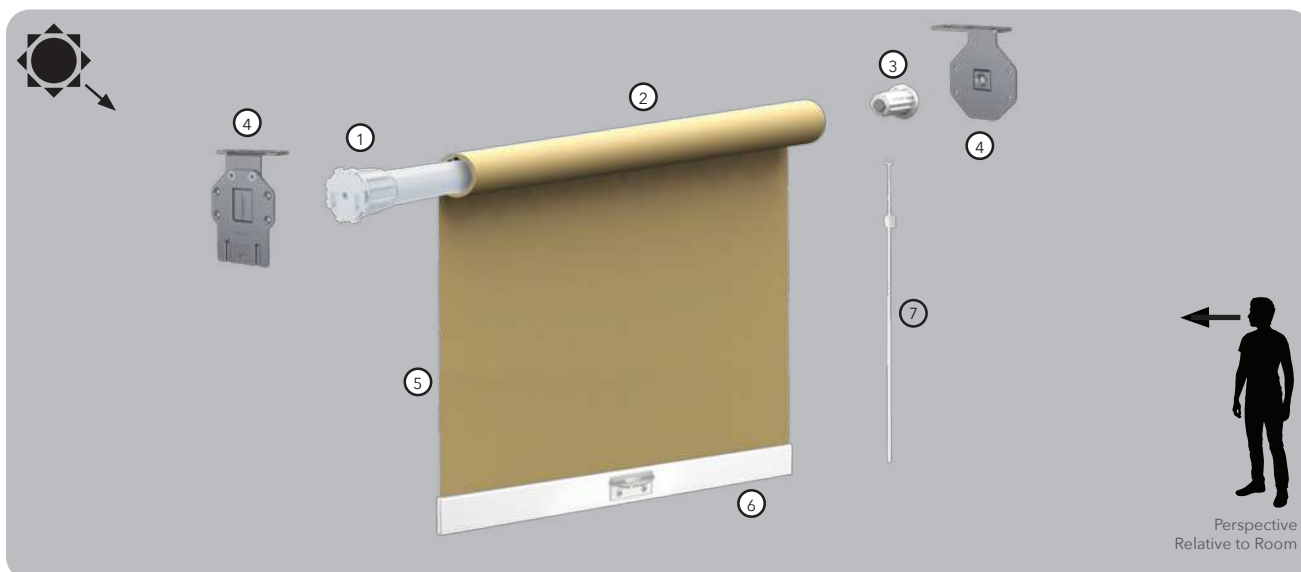


Wall Mount



Edge Clearances





### Standard Components

#	Item	Additional Information	Color Options
1	Spring	Up to 12lbs lifting capacity.	White (-10)
2	Roller Tube	1.5" or 2" Diameter.	n/a
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W)Mounted. Drive Left(L) for regular roll, Drive Right(R) for reverse roll. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/ wtshade
6	Hembar	External hembar with clear handle.	Visit inpro.com/ wtshade

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
CF300	3¾"	17"	120"	144"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
7	Extendable Operating Wand	Extends reach by 28" – 52"	White (-10)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle	Visit inpro.com/ wtshade



\*See Color Coordination Guide for more information.

# Motorized

## Shading Systems

### The Height of Aesthetic Performance.

A product of artistic craftsmanship, our motorized shades are ideal for the demanding architect looking to manage natural daylight with an elegant and reliable energy-saving solution. Available in four sizes that can easily and conveniently adapt to fit varying dimensions and applications, these highly versatile shading systems can be specified for a single room or across an entire property. Designed using our trademark SoloMount® Bracket system with adaptability and flexibility meaning fast, efficient + easy install.



Chain-free +  
child safe



Battery, Low  
voltage + Line  
voltage options



Wireless RTS, Wired  
+ Digital RS485  
Communication options



Wide variety  
of hardware,  
accessories + fabric

Motorized Shading Systems	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
MR150 SoloMount®	2 ¾"	varies by motor	132"	162"
MR150 Pocket	2 ¾"	varies by motor	132"	162"
MR150 Dual SoloMount®	2 ¾"	varies by motor	132"	162"
MR250 SoloMount®	3 ¾"	varies by motor	156"	240"
MR250 Pocket	3 ¾"	varies by motor	156"	240"
MR250 Dual SoloMount®	3 5/8"	varies by motor	156"	228"
MR250 Dual Pocket	3 ¾"	varies by motor	156"	240"
MR350 Pocket	4 5/8"	varies by motor	192"	240"
MR350 Catch Bracket	4 5/8"	varies by motor	192"	276"
MR450 Catch Bracket	5 3/4"	varies by motor	192"	360"

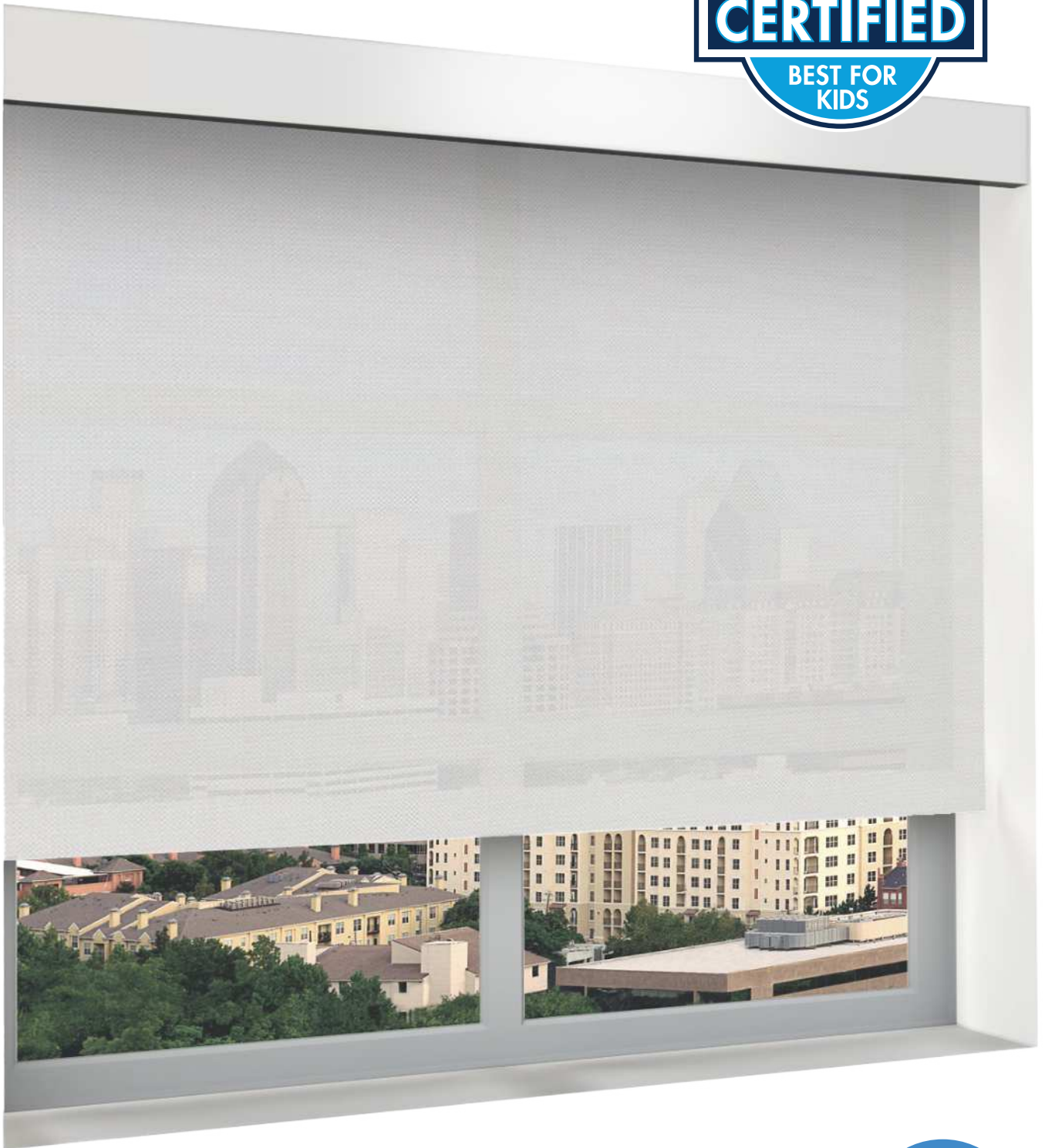
**All Motorized Systems** may be Drive Right or Drive Left.

**All Motorized Systems** have various options for motors and controls. See Motor Reference Guide for all motor options for each system.

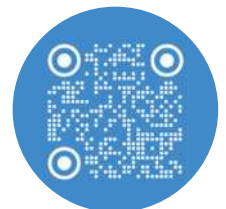
**All Motorized Systems** are available in your choice of solar fabric.

**All Motorized Systems** offer multiple options and accessories, including various Hembar styles.

\*Note About Measurements: Width and Length may vary depending on the selected shade fabric. The measurements given above are based on WT 243 Fabric. These measurements are for guideline purposes only and in no way guarantee that a shade with any other fabric can be made to these dimensions.



Scan for  
more information.



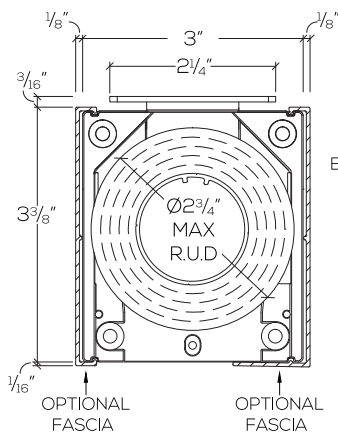
# MR150 SoloMount® System

## Motorized Shades

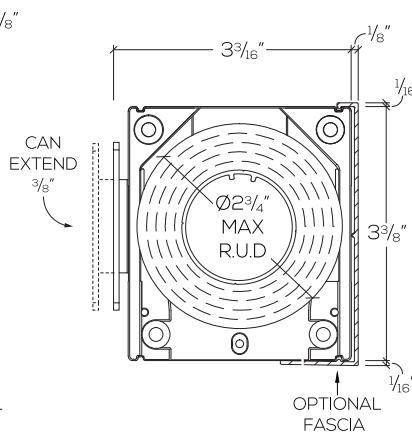


- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia or Both. SoloMount® is designed to accept fascia at the time of order or at any point in the future.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular and Reverse Roll available.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

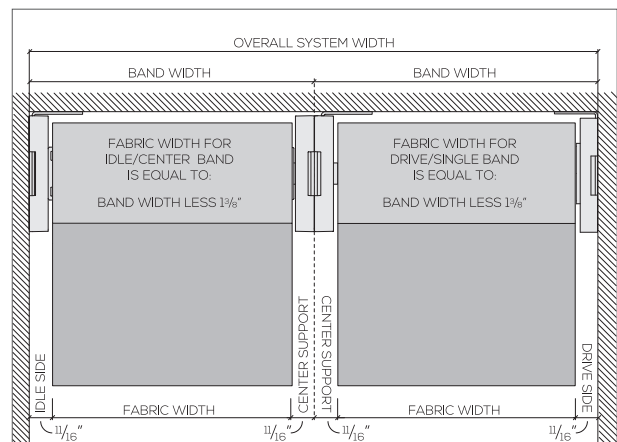
Ceiling/Jamb Mount



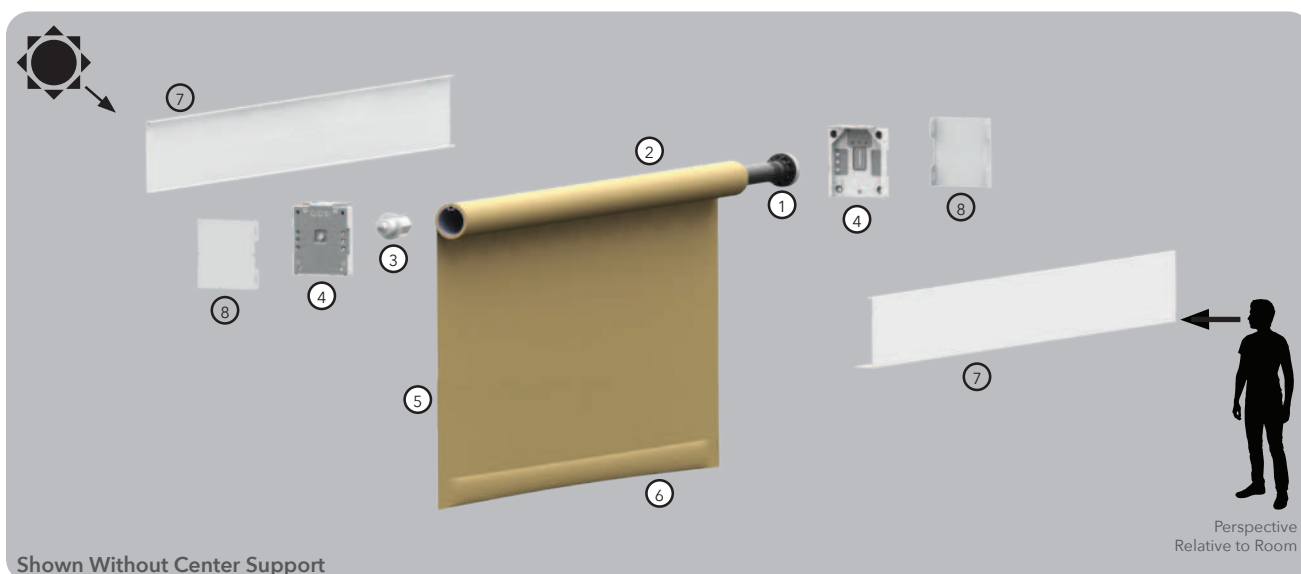
Wall Mount



Edge Clearances



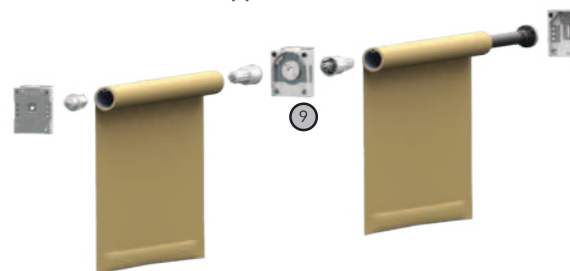




### Standard Components

#	Item	Additional Information	Color Options
1	Motor with Adapters	See Motor Reference Guide for available motors.	
2	Roller Tube	1.5" or 2" Diameter.	
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown. Alternative styles and colors available.	Visit inpro.com/wtshade

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
MR150	2¾"	**	132"	162"

\*\* Varies by motor- See Motor Reference Guide.

### Optional Components

#	Item	Additional Information	Color Options
7	3.5" Fascia	Available for Front & Rear application for Regular or Reverse Roll.	White(-10), Ivory(-04), Silver(-20), Black (-90), Bronze(-50)
8	End Caps		White(-10), Ivory(-04), Silver(-20), Black (-90), Bronze(-50)
9	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 3 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White (-10) Black (-90)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	Wall Mount Angle	(Not Shown) Required for wall mount applications with rear fascia. Size: 3½" x 3½" x 1¼".	
N/A	Motor Control	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	

\*See Color Coordination Guide for more information.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

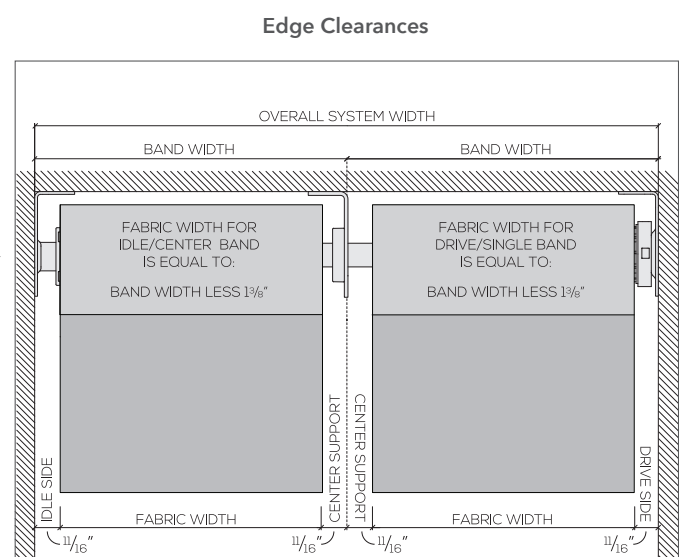
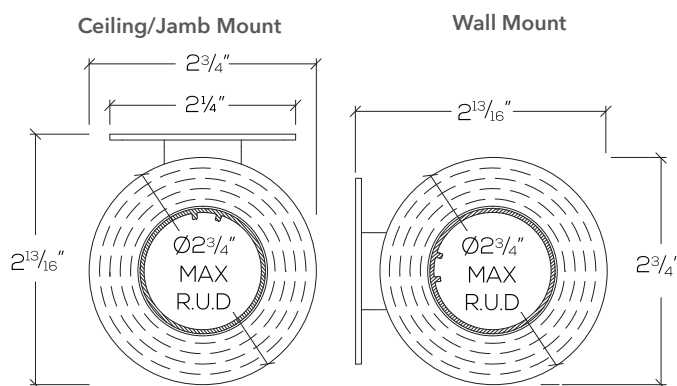


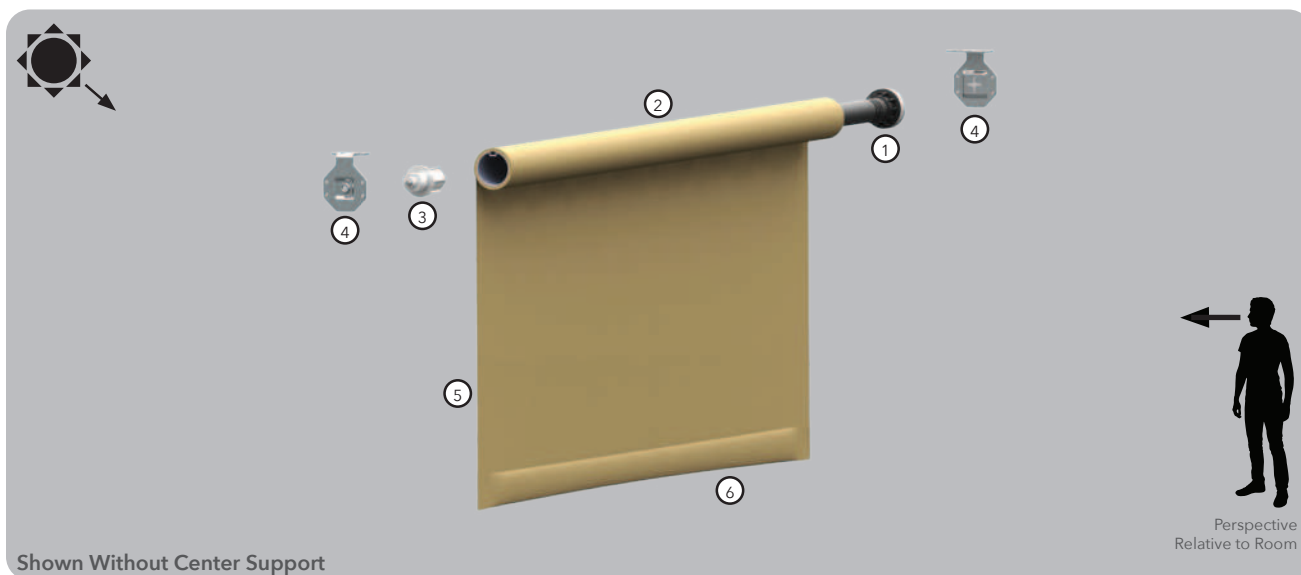
# MR150 Pocket System

## Motorized Shades



- Featuring our smallest profile bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling, Wall or Jamb mounting with easy, on-the-fly adjustments.
- Regular and Reverse Roll available.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular and Reverse Roll available.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

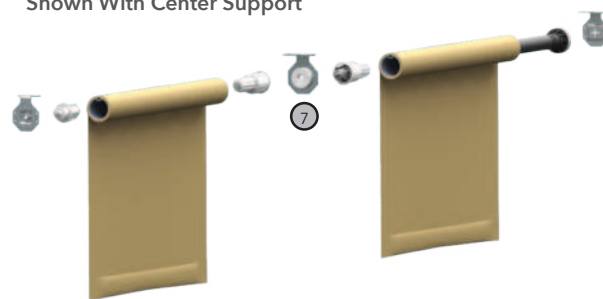




### Standard Components

#	Item	Additional Information	Color Options
1	<b>Motor with Adapters</b>	See Motor Reference Guide for available motors.	
2	<b>Roller Tube</b>	1.5" or 2" Diameter.	
3	<b>Idler</b>	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	<b>Brackets</b>	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	<b>Fabric</b>	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	<b>Hembar</b>	Sealed Hembar shown, Alternative styles and colors available.	Visit inpro.com/wtshade

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
<b>MR150</b>	2¾"	**	132"	162"

\*\* Varies by motor- See Motor Reference Guide.

### Optional Components

#	Item	Additional Information	Color Options
7	<b>Center Support</b> (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 3 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White (-10) Black (-90)
N/A	<b>Light Blocking Accessories</b>	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	<b>Motor Control</b>	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	

\*See Color Coordination Guide for more information.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

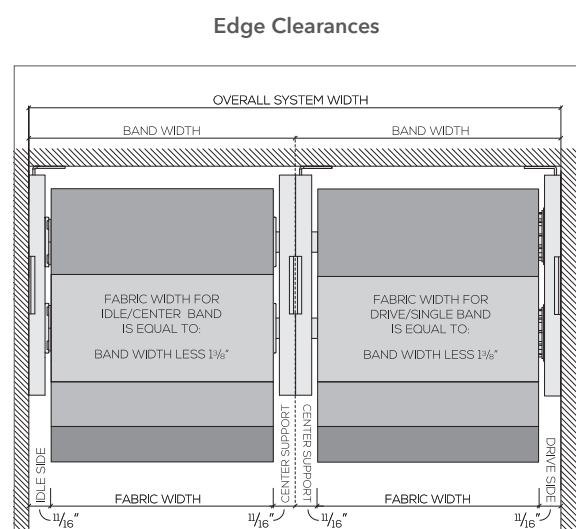
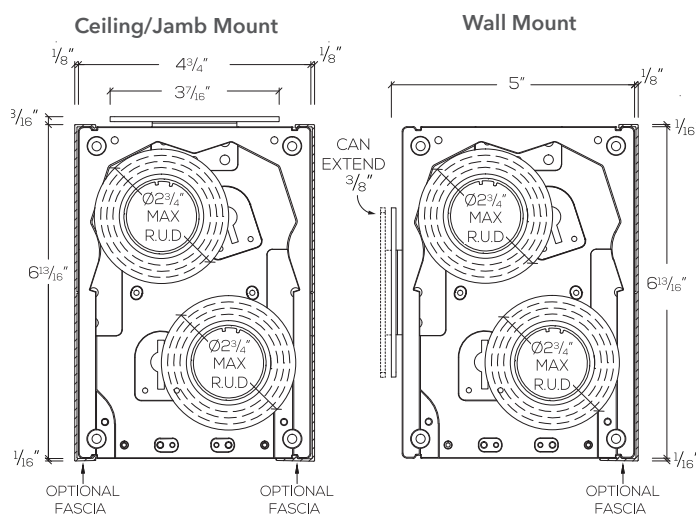


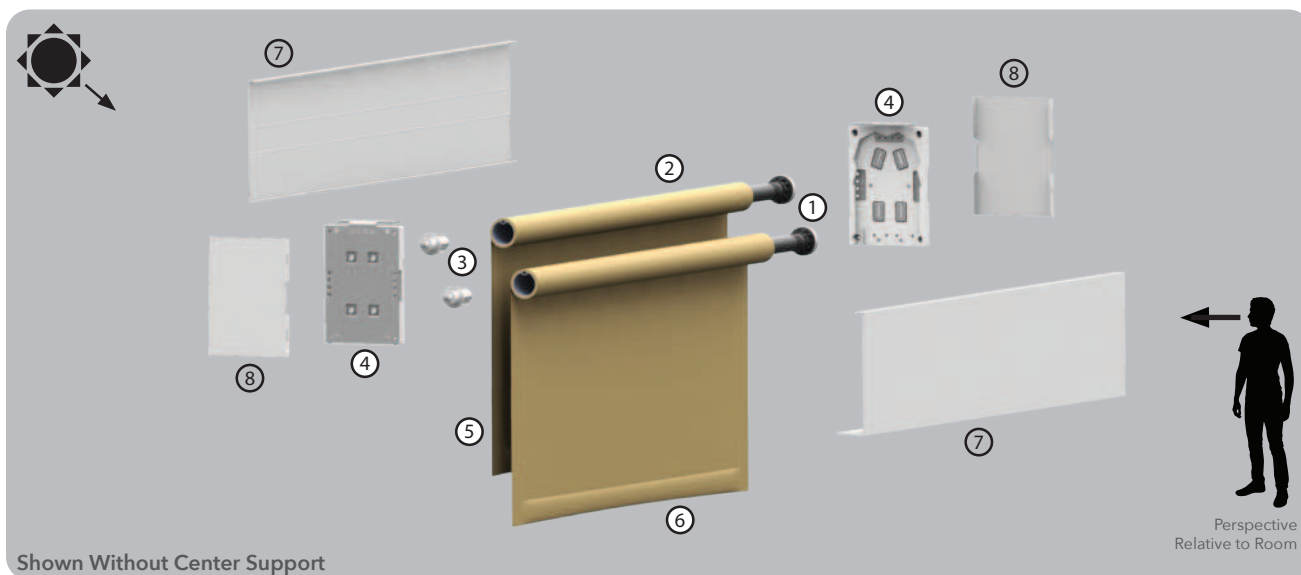
# MR150 Dual SoloMount® System

## Motorized Shades



- Dual shades can be installed in two ways: staggered on a dual bracket; or tandem, hung one in front of the other using individual brackets.
- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia or Both. SoloMount® is designed to accept fascia at the time of order or at any point in the future.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular Roll only.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories including various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

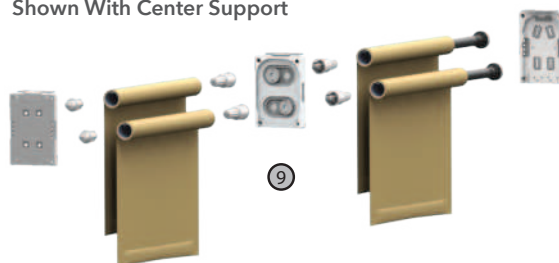




### Standard Components

#	Item	Additional Information	Color Options
1	Motor with Adapters	See Motor Reference Guide for available motors.	
2	Roller Tube	1.5" or 2" Diameter.	
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, Alternative styles and colors available.	Visit inpro.com/wtshade

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
MR150	2¾"	**	132"	162"

\*\* Varies by motor- See Motor Reference Guide.

### Optional Components

#	Item	Additional Information	Color Options
7	7" Fascia	Available for Front & Rear application for Regular Roll.	White(-10), Ivory(-04), Silver(-20), Black (-90), Bronze(-50)
8	End Caps		White(-10), Ivory(-04), Silver(-20), Black (-90), Bronze(-50)
9	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 3 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White (-10) Black (-90)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	Wall Mount Angle	(Not Shown) Required for wall mount applications with rear fascia. Size: 6½" x 6½" x 11½".	
N/A	Motor Control	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	

\*See Color Coordination Guide for more information.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.





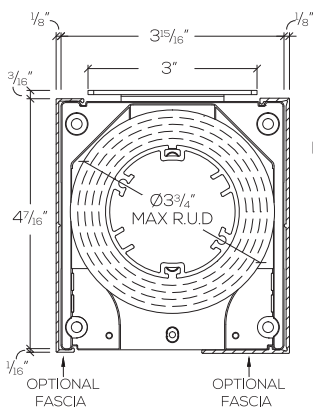
# MR250 SoloMount® System

## Motorized Shades

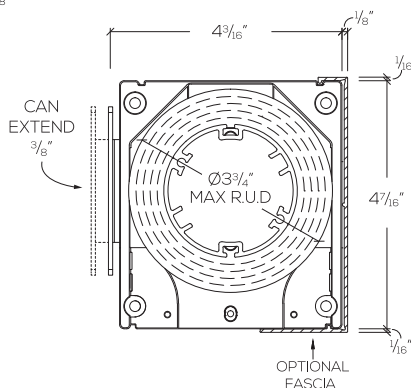


- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia or Both. SoloMount® is designed to accept fascia at the time of order or at any point in the future.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular and Reverse Roll available.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

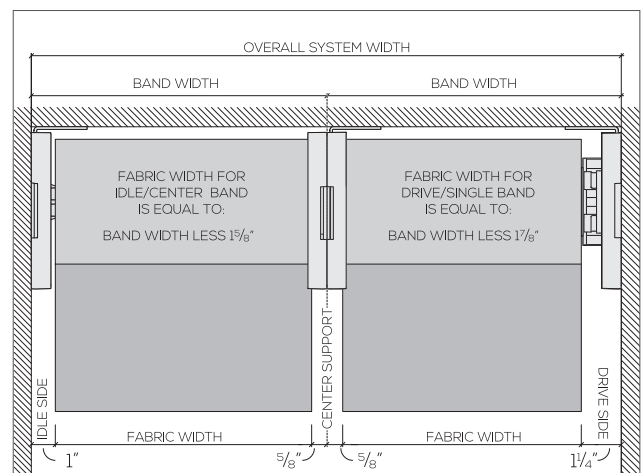
Ceiling/Jamb Mount

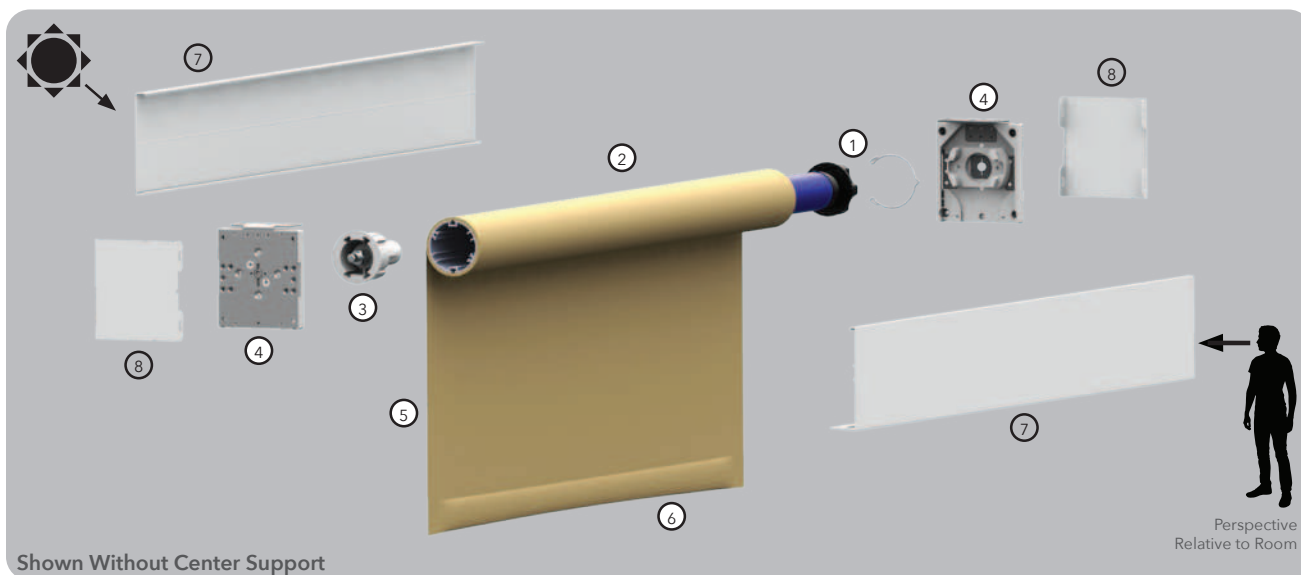


Wall Mount



Edge Clearances

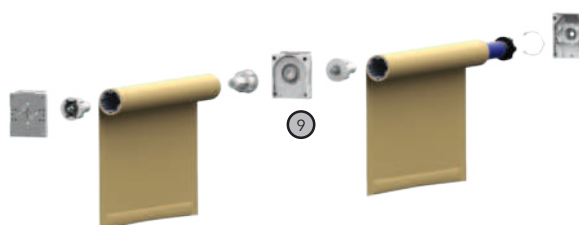




### Standard Components

#	Item	Additional Information	Color Options
1	Motor with Adapters	See Motor Reference Guide for available motors.	
2	Roller Tube	2.38" Diameter.	
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, Alternative styles and colors available.	Visit inpro.com/wtshade

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
MR250	3¾"	**	156"	240"

\*\* Varies by motor- See Motor Reference Guide.

### Optional Components

#	Item	Additional Information	Color Options
7	4.5" Fascia	Available for Front & Rear application for Regular or Reverse Roll.	White(-10), Ivory(-04), Silver(-20), Black (-90), Bronze(-50)
8	End Caps		White(-10), Ivory(-04), Silver(-20), Black (-90), Bronze(-50)
9	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 6 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White (-10) Black (-90)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	Wall Mount Angle	(Not Shown) Required for wall mount applications with rear fascia. Size: 4 ¾" x 4 ¾" x 1 ¼".	
N/A	Motor Control	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	

\*See Color Coordination Guide for more information.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

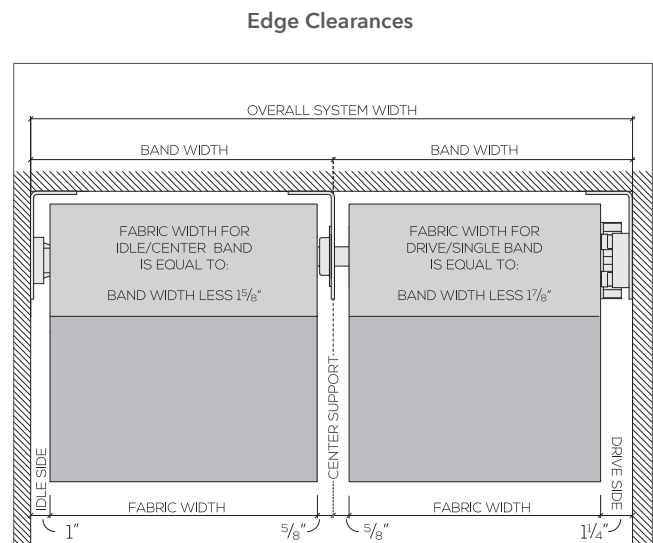
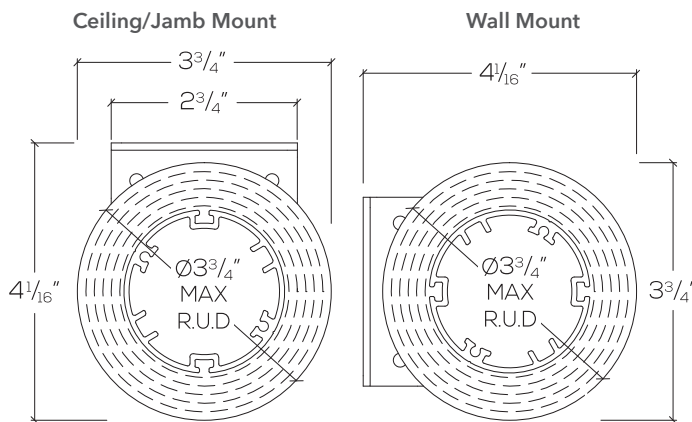


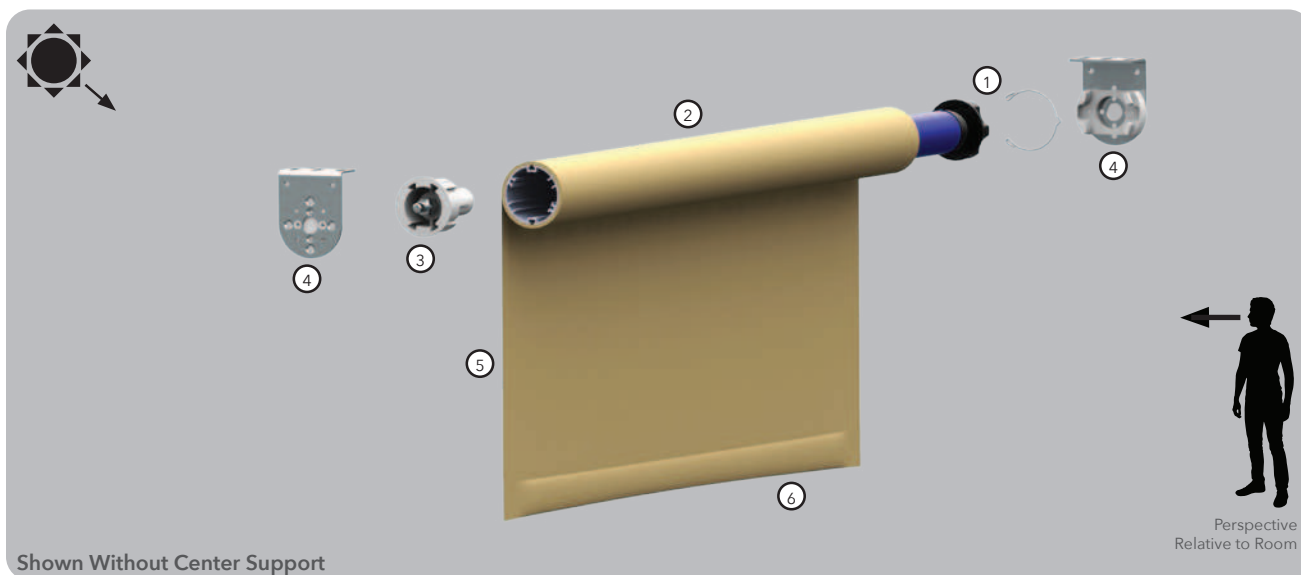
# MR250 Pocket System

## Motorized Shades



- Featuring our smallest profile bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling, Wall or Jamb mounting with easy, on-the-fly adjustments.
- Regular and Reverse Roll available.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular and Reverse Roll available.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.





### Standard Components

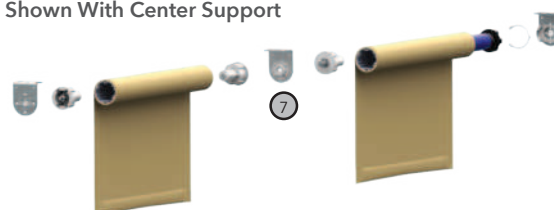
#	Item	Additional Information	Color Options
1	Motor with Adapters	See Motor Reference Guide for available motors.	
2	Roller Tube	2.38" Diameter.	
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W)Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, Alternative styles and colors available.	Visit inpro.com/wtshade

### Optional Components

#	Item	Additional Information	Color Options
7	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 6 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White (-10) Black (-90)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	Motor Control	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	

\*See Color Coordination Guide for more information.

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
MR250	3¾"	**	156"	240"

\*\* Varies by motor- See Motor Reference Guide.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

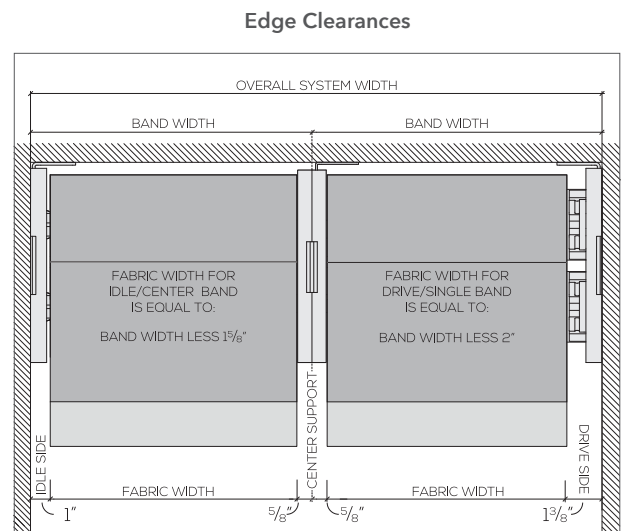
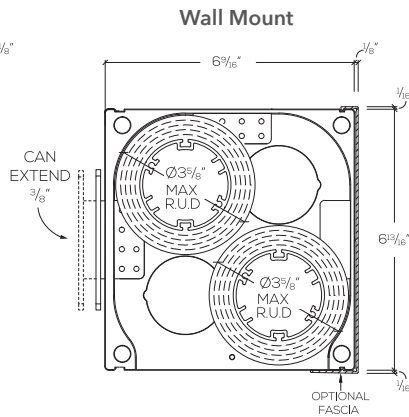
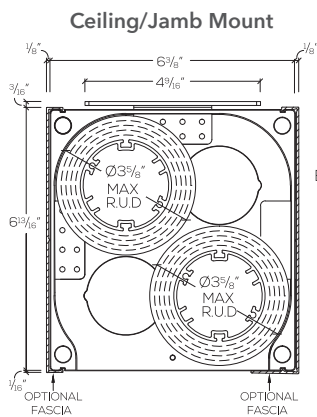


# MR250 Dual SoloMount® System

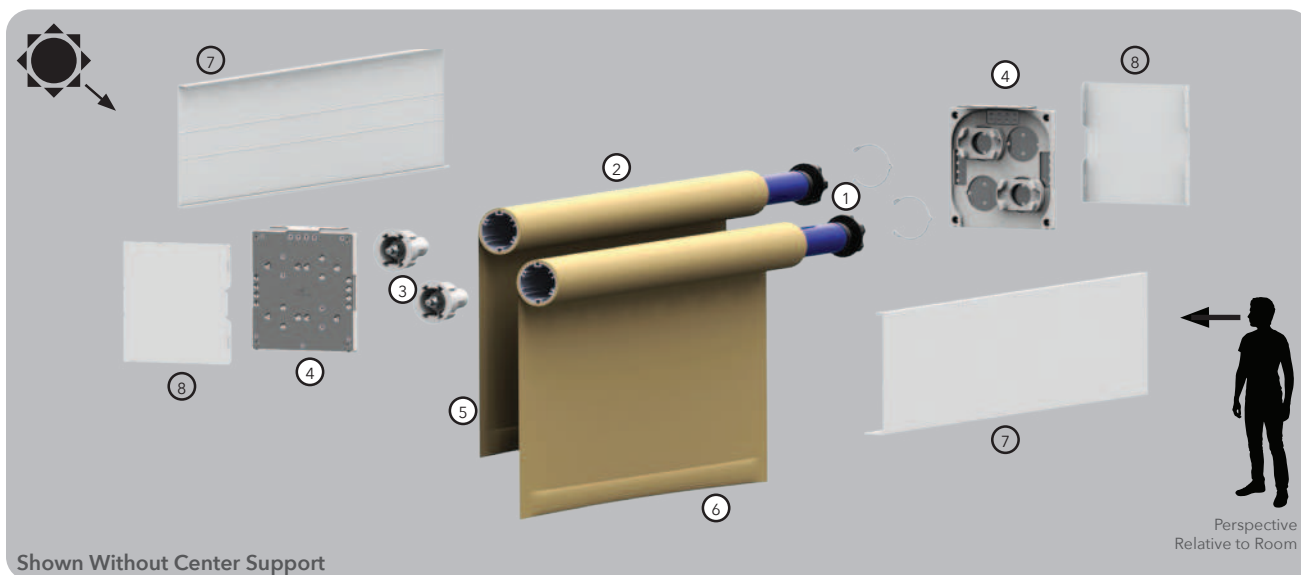
## Motorized Shades



- Dual shades can be installed in two ways: staggered on a dual bracket; or tandem, hung one in front of the other using individual brackets.
- Featuring our proprietary, all-in-one SoloMount® Brackets: Ceiling, Wall or Jamb mount capable allowing easy, on-the-fly adjustments. Mounting flange is extendable for Wall Mount applications.
- Available with Front Fascia, Rear Fascia or Both. SoloMount® is designed to accept fascia at the time of order or at any point in the future.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular Roll only.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories including various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.







### Standard Components

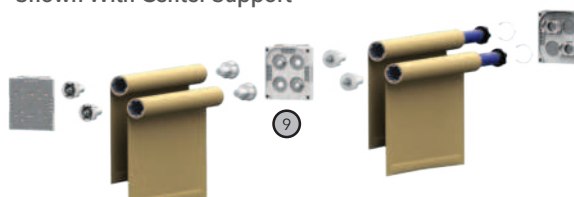
#	Item	Additional Information	Color Options
1	Motor with Adapters	See Motor Reference Guide for available motors.	
2	Roller Tube	2.38" Diameter.	
3	Idler	Retractable. Will be color coordinated based on fabric color.*	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W) Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	White (-10) Black (-90)
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, Alternative styles and colors available.	Visit inpro.com/wtshade

### Optional Components

#	Item	Additional Information	Color Options
7	7" Fascia	Available for Front & Rear application for Regular Roll.	White(-10), Ivory(-04), Silver(-20), Black(-90), Bronze(-50)
8	End Caps		White(-10), Ivory(-04), Silver(-20), Black(-90), Bronze(-50)
9	Center Support (Includes Center Support Bracket, Tangs, and Forks)	Coupled option available up to 6 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White (-10) Black (-90)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	Wall Mount Angle	(Not Shown) Required for wall mount applications with rear fascia. Size: 6½" x 6½" x 1½".	
N/A	Motor Control	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	

\*See Color Coordination Guide for more information.

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
MR250	3⅝"	**	156"	228"

\*\* Varies by motor- See Motor Reference Guide.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.



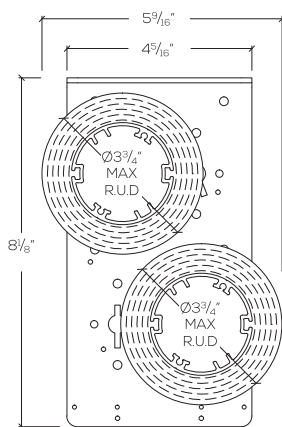
# MR250 Dual Pocket System

## Motorized Shades

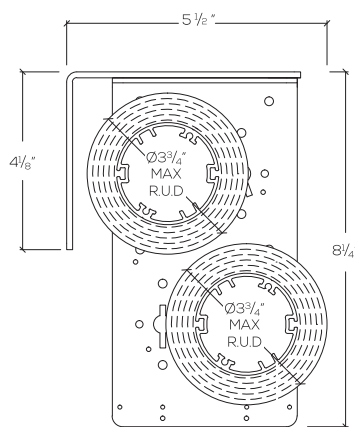


- Specially engineered to fit inside our CP69 and CP69TS Ceiling Pockets.
- Dual Bracket shades accommodates two independently operated shades hung staggered, one on top of the other, on a single bracket.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular Roll only.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories including various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

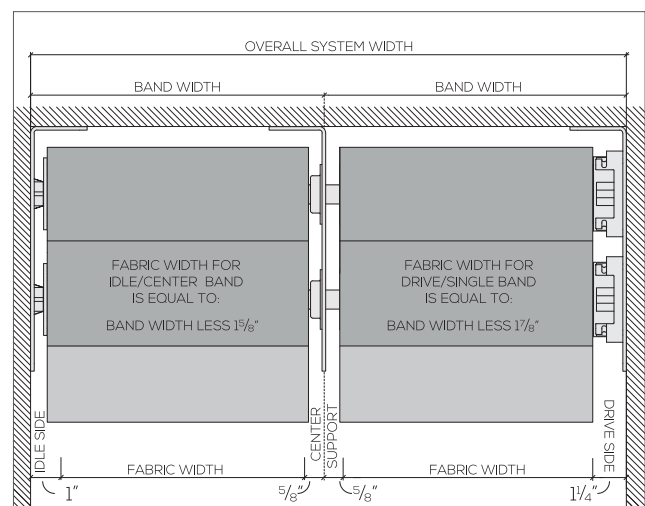
Ceiling/Jamb Mount

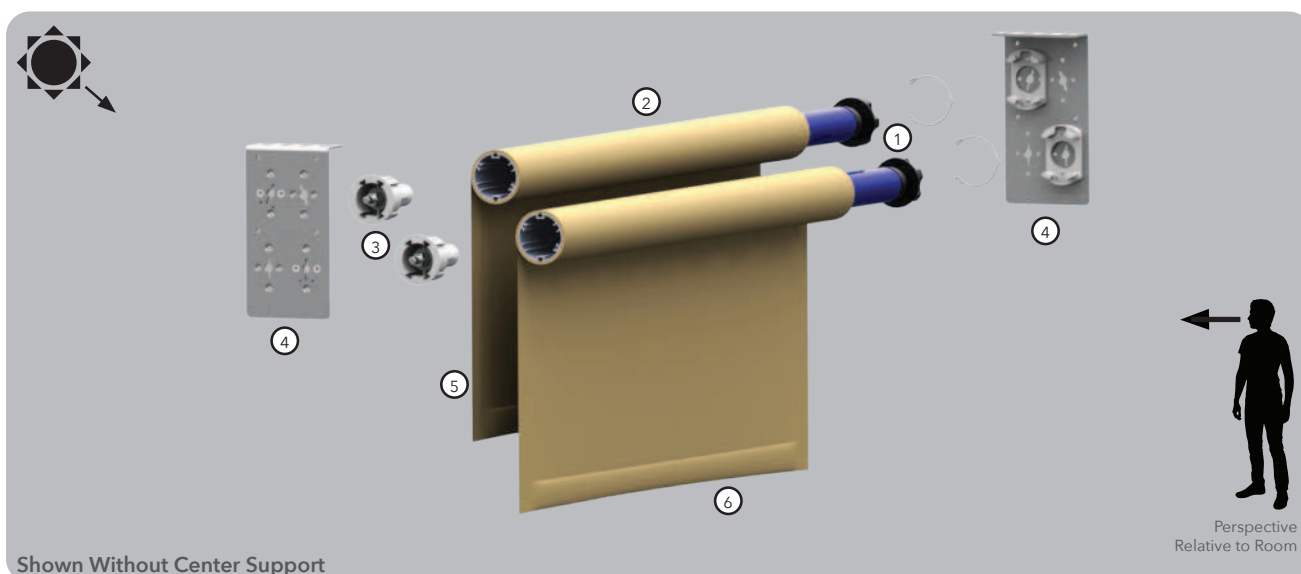


Wall Mount



Edge Clearances

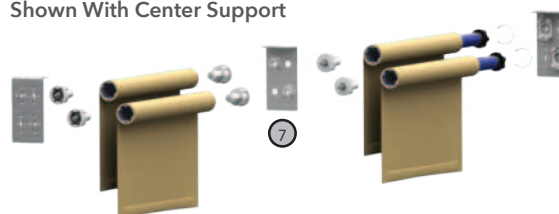




### Standard Components

#	Item	Additional Information	Color Options
1	Motor with Adapters	See Motor Reference Guide for available motors.	
2	Roller Tube	2.38" Diameter.	
3	Idler	Retractable.	White (-10) Black (-90)
4	Brackets	Ceiling/Jamb(C) or Wall(W)Mounted; Drive Right(R) or Drive Left(L). Will be color coordinated based on fabric color.*	n/a
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, Alternative styles and colors available.	Visit inpro.com/wtshade

### Shown With Center Support



Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
MR250	3¾"	**	156"	240"

\*\* Varies by motor- See Motor Reference Guide.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

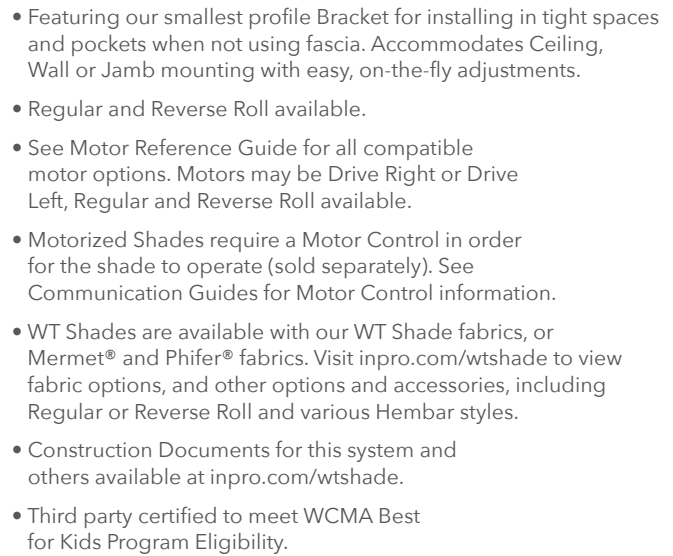
### Optional Components

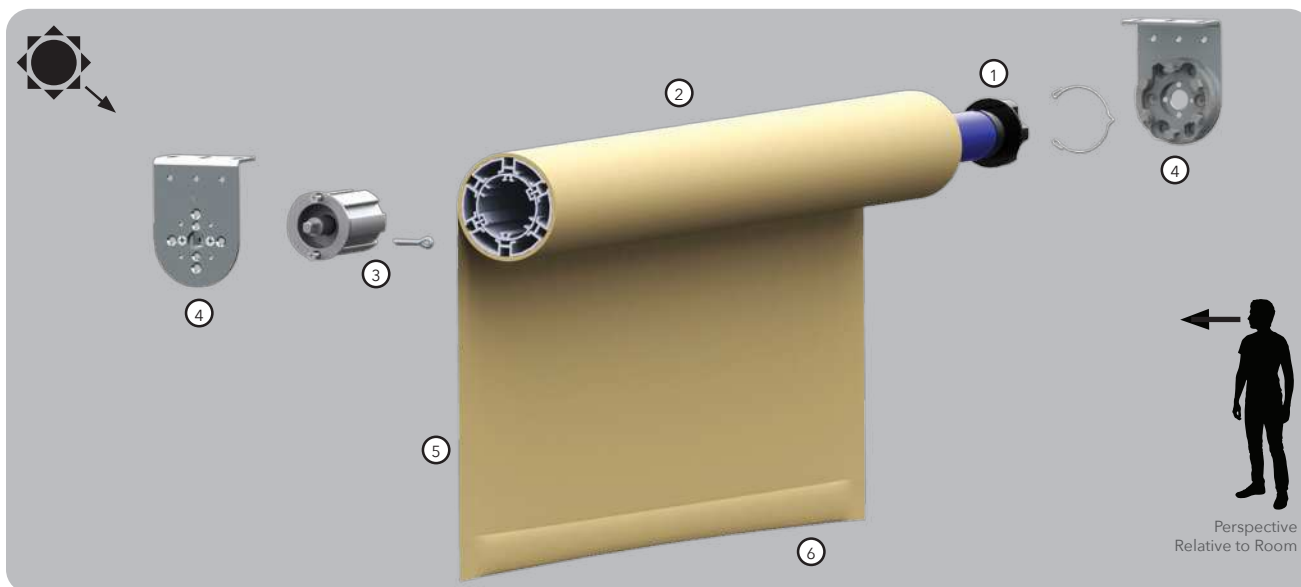
#	Item	Additional Information	Color Options
7	Center Support	Coupled option available up to 6 bands. Can be Ceiling or Wall Mounted. Drive Right or Drive Left.	White(-10), Ivory(-04), Silver(-20), Black (-90), Bronze(-50)
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	Wall Mount Angle	(Not Shown) Required for wall mount applications with rear fascia. Size: 5 ¾" x 4¼" x 1½".	
N/A	Motor Control	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	

\*See Color Coordination Guide for more information.



## Motorized Shades





### Standard Components

#	Item	Additional Information	Color Options
1	Motor with Adapters	See Motor Reference Guide for available motors.	
2	Nested Roller Tube	Contains (2) Nested Roller Tubes 2.38" and 3.5" Diameter.	
3	Heavy Duty Idler with set pin	Retractable.	Mill Finish (-99)
4	Brackets (with retainer ring)	Ceiling Jamb(C) or Wall Mounted(M); Drive Right(R) or Drive Left(L).	
5	Fabric	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	Hembar	Sealed Hembar shown, Alternative styles and colors available.	Visit inpro.com/wtshade

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
MR350	4 $\frac{5}{8}$ "	**	192"	240"

\*\* Varies by motor- See Motor Reference Guide.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
N/A	Light Blocking Accessories	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit <a href="http://inpro.com/wtshade">inpro.com/wtshade</a>
N/A	Motor Control	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	





# MR350 Catch Bracket System

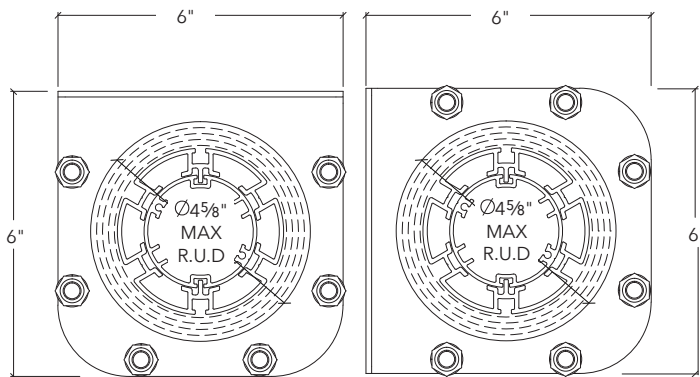
## Motorized Shades



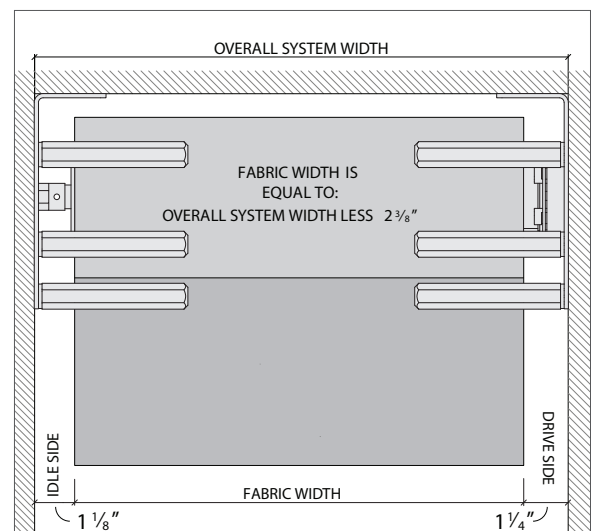
- Catch Brackets feature safety posts for added safety of extra large or high bay applications.
- Brackets can be Ceiling or Wall Mounted.
- Featuring our smallest profile bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling and Wall on-the-fly adjustments.
- Regular and Reverse Roll available.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular and Reverse Roll available.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

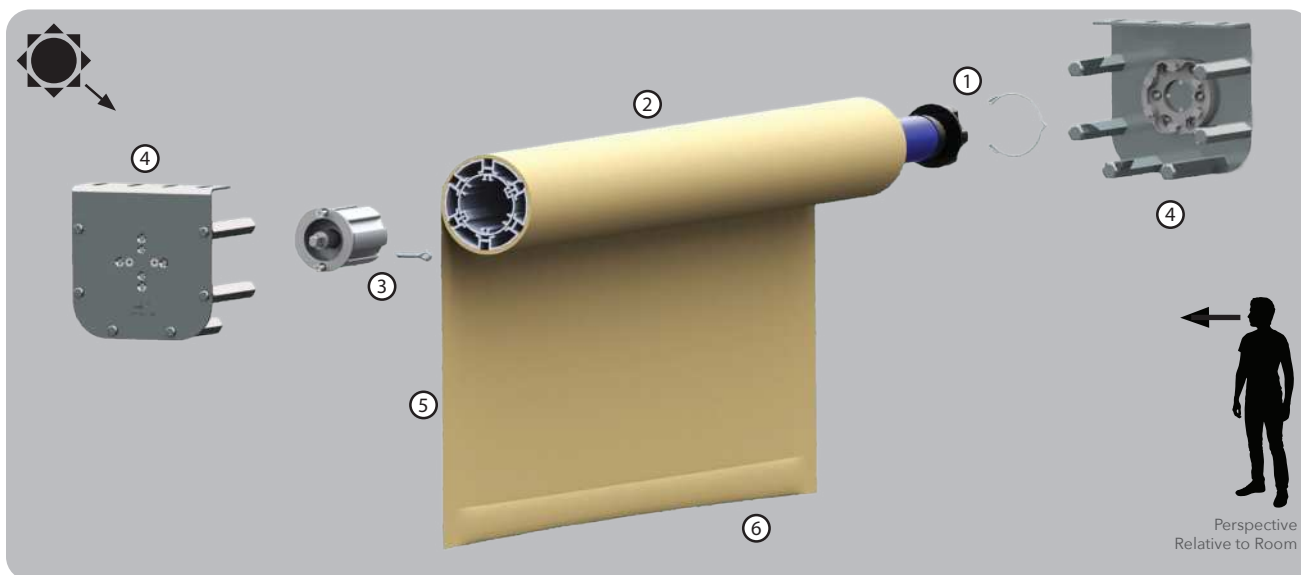
Ceiling/Jamb Mount

Wall Mount



Edge Clearances





### Standard Components

#	Item	Additional Information	Color Options
1	<b>Motor with Adapters</b>	See Motor Reference Guide for available motors. For large or high bay shades.	
2	<b>Nested Roller Tube</b>	Contains (2) Nested Roller Tubes 2.38" and 3.5" Diameter.	
3	<b>Heavy Duty Idler with set pin</b>	Retractable.	Mill Finish (-99)
4	<b>Brackets (with retainer ring)</b>	Ceiling Jamb(C) or Wall Mounted(M); Drive Right(R) or Drive Left(L).	
5	<b>Fabric</b>	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	<b>Hembar</b>	Alternative styles and colors available.	Visit inpro.com/wtshade

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
<b>MR350</b>	4 $\frac{5}{8}$ "	**	192"	276"

\*\* Varies by motor- See Motor Reference Guide.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

### Optional Components

#	Item	Additional Information	Color Options
N/A	<b>Light Blocking Accessories</b>	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit <a href="http://inpro.com/wtshade">inpro.com/wtshade</a>
N/A	<b>Motor Control</b>	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	



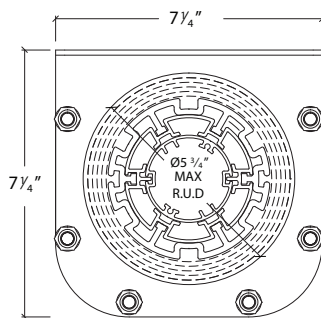
# MR450 Catch Bracket System

## Motorized Shades

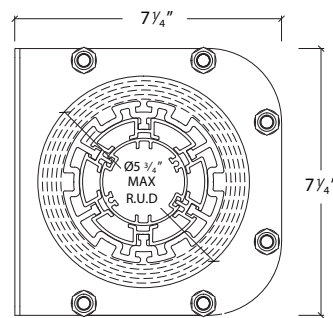


- Catch Brackets feature safety posts for added safety of extra large or high bay applications.
- Brackets can be Ceiling or Wall Mounted.
- Featuring our smallest profile bracket for installing in tight spaces and pockets when not using fascia. Accommodates Ceiling and Wall on-the-fly adjustments.
- Regular and Reverse Roll available.
- See Motor Reference Guide for all compatible motor options. Motors may be Drive Right or Drive Left, Regular and Reverse Roll available.
- Motorized Shades require a Motor Control in order for the shade to operate (sold separately). See Communication Guides for Motor Control information.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, and other options and accessories, including Regular or Reverse Roll and various Hembar styles.
- Construction Documents for this system and others available at [inpro.com/wtshade](http://inpro.com/wtshade).
- Third party certified to meet WCMA Best for Kids Program Eligibility.

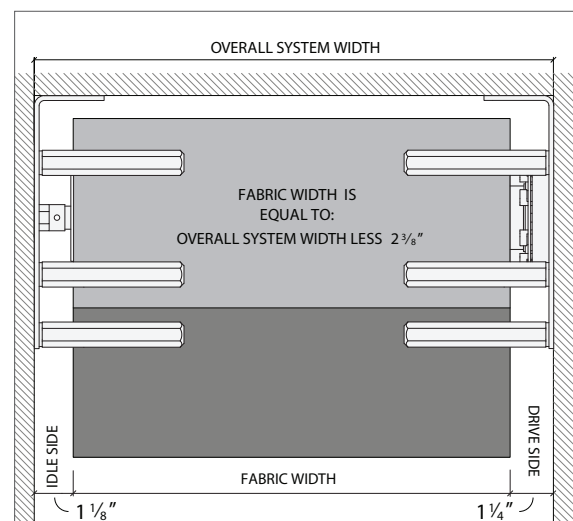
Ceiling/Jamb Mount

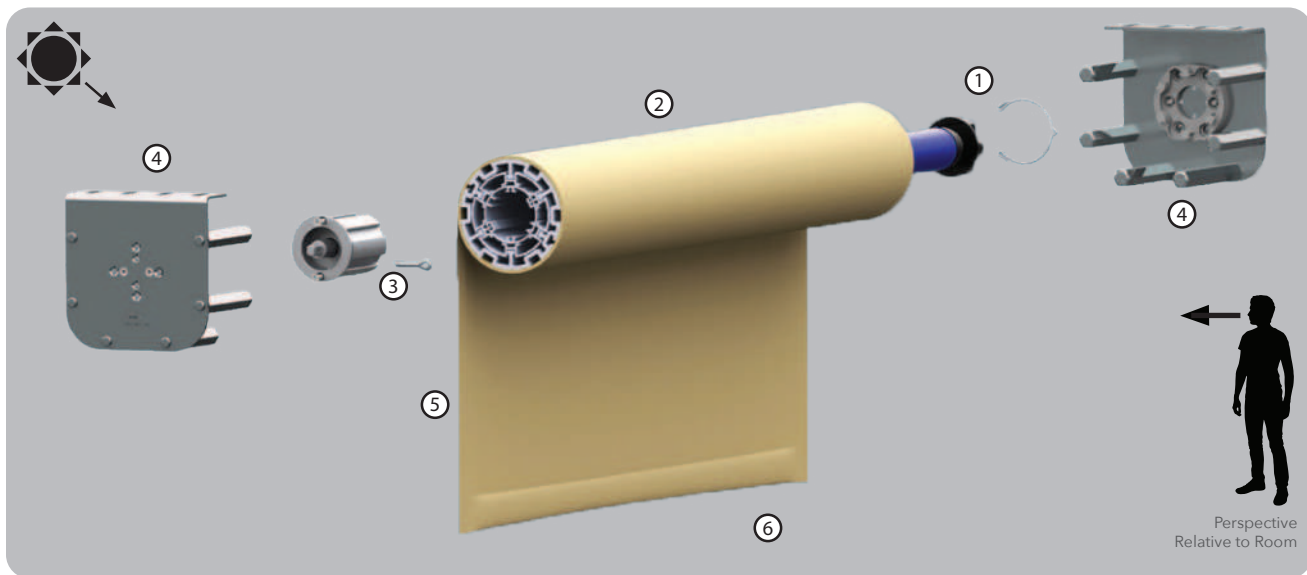


Wall Mount



Edge Clearances





### Standard Components

#	Item	Additional Information	Color Options
1	<b>Motor with Adapters</b>	See Motor Reference Guide for available motors. For large or high bay shades.	
2	<b>Nested Roller Tube</b>	Contains (3) Nested Roller Tubes 2.38", 3.5", and 4.5" Diameter.	
3	<b>Heavy Duty Idler with set pin</b>	Retractable.	Mill Finish (-99)
4	<b>Brackets (with retainer ring)</b>	Ceiling Jamb(C) or Wall Mounted(M); Drive Right(R) or Drive Left(L).	
5	<b>Fabric</b>	See fabric selection for all available options.	Visit Inpro.com/wtshade
6	<b>Hembar</b>	Alternative styles and colors available.	Visit inpro.com/wtshade

### Optional Components

#	Item	Additional Information	Color Options
N/A	<b>Light Blocking Accessories</b>	(Not shown) Side channel, Sill channel, or Light stop angle.	Visit inpro.com/wtshade
N/A	<b>Motor Control</b>	(Not Shown) SOLD SEPARATELY See Communication Guides for available control options.	

Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
<b>MR450</b>	5¾"	**	192"	360"

\*\* Varies by motor- See Motor Reference Guide.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.



# Shade Motor Options

## Powered perfection with convenient control.

A variety of motor options to suit your commercial needs. Whether it's Low Voltage or Line Voltage, RTS, Digital or Wired Communication, we offer a range of choices for ultimate convenience and control in managing your shades. And, with multichannel capabilities you can choose to control your shades individually or together using the same remote or wall switch.

System	Motor	Somfy Part Number	Comm	Voltage	Amps	Min Shade Width	Torque	RPM	Sound Level
<b>MR150</b>	<b>MBS150RTS</b>	1241162 - R28 Wirefree RTS V2	RTS	12VDC*		16.75"	1.1	10-28	54
	<b>MBUQ150RTS</b>	1003310 - Sonesse ULTRA 30 Wirefree RTS	RTS	12VDC*		28.5"	2	10-28	42
	<b>MDQ150RTS</b>	1241142 - Sonesse 30 RTS 24VDC	RTS	24VDC	0.625	20.25"	2	6-28	42
	<b>MDQ150DIG.1</b>	1241144 - Sonesse 30 RS483 24VDC	Digital	24VDC	0.725	21.75"	2	10-28	47
	<b>MDQ150DCT</b>	1241146 - Sonesse 30 DCT 24VDC	DCT	24VDC	0.7	18.75"	2	10-28	47
<b>MR250, MR350 or MR450</b>	<b>MAQ506WT</b>	1001814 - Sonesse 506S2	WT	120VAC	1.2	30.125"	6	32	45
	<b>MAUQ506WT</b>	1002558 - Sonesse ULTRA 506A2	WT	120VAC	0.95	37.25"	6	24	38
	<b>MAQ510WT</b>	1001813 - Sonesse 510S2	WT	120VAC	1.67	30.125"	10	32	47
	<b>MA515WT</b>	1040062 - LT515S2 RA	WT	120VAC	1.8	30.125"	15	38	56
	<b>MA525WT</b>	1043424 - LT525A2 RA	WT	120VAC	1.6	28.125"	25	20	N/A
	<b>MAQ506RTS</b>	1001809 - Sonesse 506S2 RTS	RTS	120VAC	1.2	32.125"	6	32	45
	<b>MAUQ506RTS</b>	1002562 - Sonesse ULTRA 506A2 RTS	RTS	120VAC	0.95	38.25"	6	24	38
	<b>MAQ510RTS</b>	1001807 - Sonesse 510S2 RTS	RTS	120VAC	1.67	32.125"	10	32	47
	<b>MA525RTS</b>	1043423 - LT525 Altus RTS	RTS	120VAC	1.6	32"	25	20	N/A
	<b>MAQ506DIG</b>	1002286 - Sonesse 506S2 RS485	Digital	120VAC	1.2	32.125"	6	32	45
	<b>MAUQ506DIG</b>	1002566 - Sonesse ULTRA 506A2 RS485	Digital	120VAC	0.95	39.5"	6	24	38
	<b>MAQ510DIG</b>	1002287 - Sonesse 510S2 RS485	Digital	120VAC	1.8	32.875"	10	32	47
	<b>MA515DIG</b>	1002427 - LT515S2 RS485	Digital	120VAC	1.8	32.75"	15	38	55
	<b>MA535DIG</b>	1002288 - LT535A2 RS485	Digital	120VAC	2.1	32.75"	35	20	55

Additional motors may be available, other than those listed above. To inquire about a motor you may not see here, please contact Inpro.

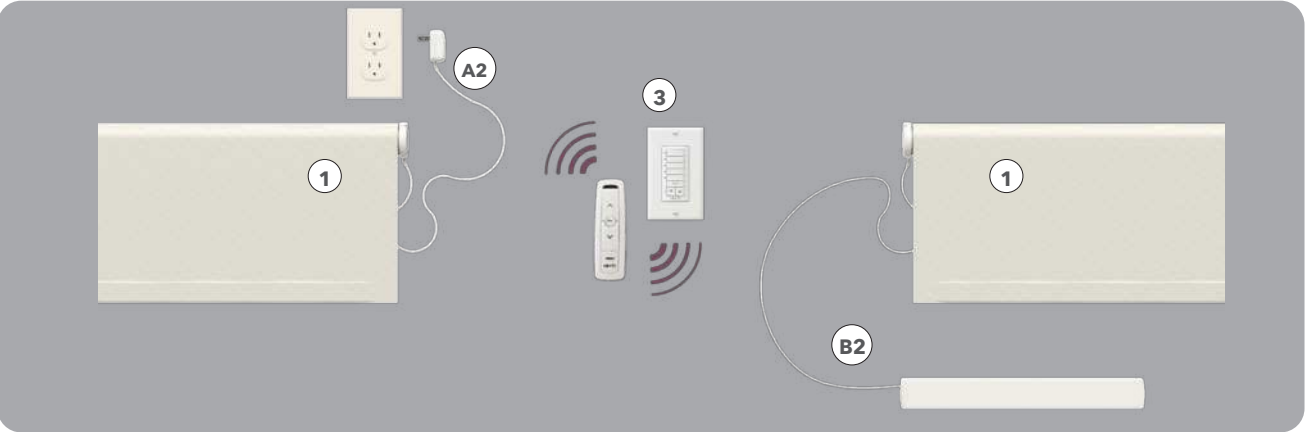


\*Battery powered

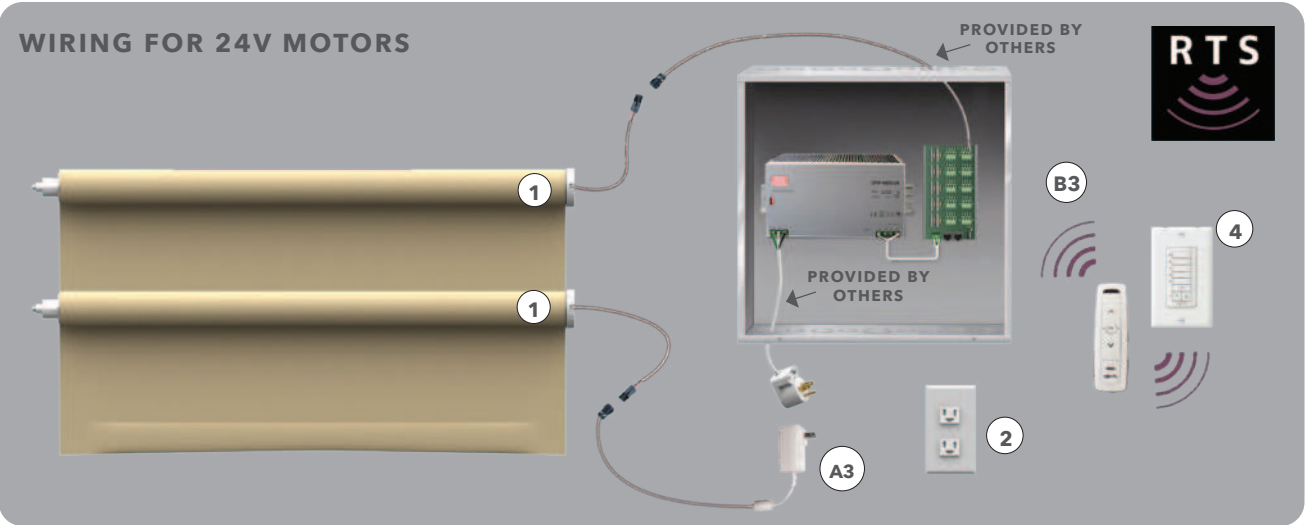


# RTS Communication (Low Voltage)

## MR150 Shading System



#	ITEM	ADDITIONAL INFORMATION
1	SHADING SYSTEM	Option for System Model MR150. See motorized system data sheets for shading system information.
A2	PLUG-IN CHARGER FOR SONESSE 30 WIREFREE MOTOR	Required for recharging internal battery motor and external battery pack.
B2	LITHIUM ION BATTERY PACK	Lithium ion Rechargeable battery pack, wiring and mounting brackets included. (Required for MBS150RTS motors.)
3	RTS CONTROLS	Required. Multiple options available. See 'RTS CONTROLS' for all options. SEE "RTS ADDITIONAL CONTROL OPTIONS" FOR MORE ADVANCED SYSTEM CONTROLS NOT SHOWN HERE.

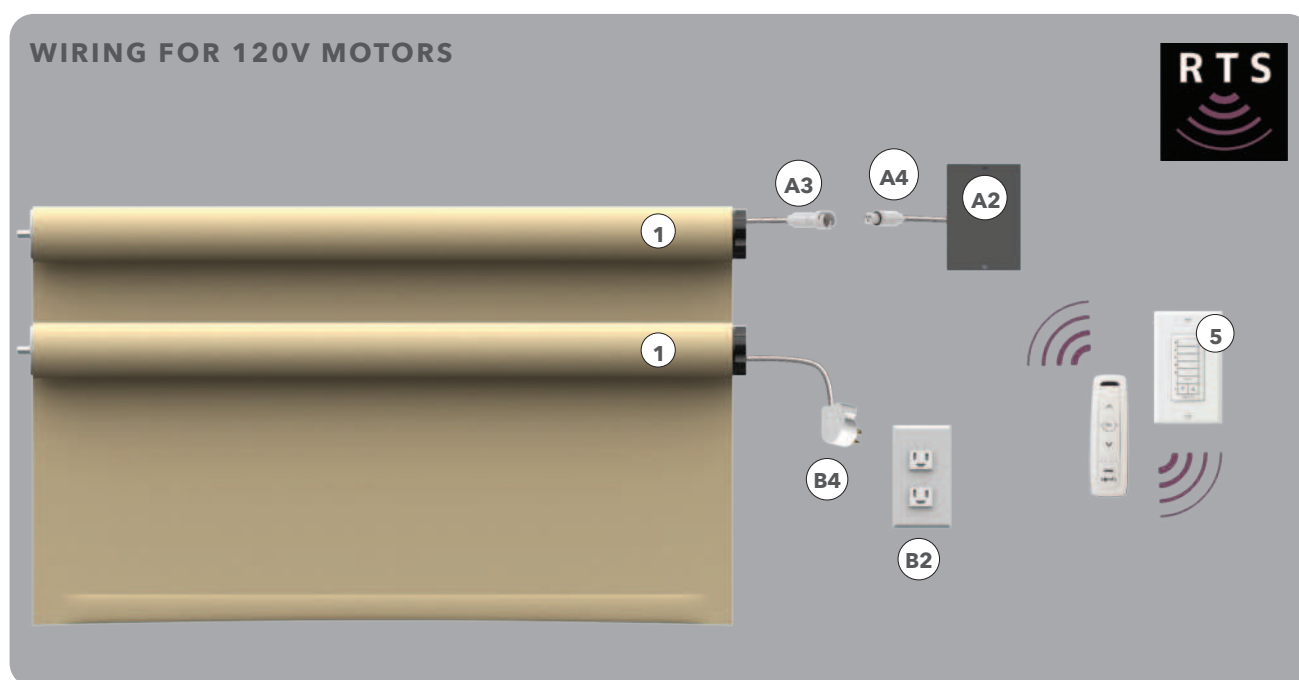





#	ITEM	ADDITIONAL INFORMATION
1	SHADING SYSTEM	Option for MR150. See motorized system data sheets for shading system information.
2	AC POWER OUTLET	120V BY OTHERS (REQUIRED)
A3	24V DC SINGLE MOTOR POWER SUPPLY	60" attached lead.
B3	24V DC POWER DISTRIBUTION PANEL	Sold separately. Enclosure box contains 24V DC transformer, and distribution panel. 5 motor (12"x12"), and 10, 15 and 20 motor (18" x 18") Power Panels available
4	RTS CONTROLS	Required. Multiple options available. See 'RTS CONTROLS' for all options.

See "RTS Additional Control Options" for more advanced system controls not shown here. For CAD wiring schematics for this system and others, visit [inpro.com/wtshade](http://inpro.com/wtshade).

# RTS Communication (Line Voltage)

## MR250, MR350 and MR450 Shading Systems



#	ITEM	ADDITIONAL INFORMATION
1	SHADING SYSTEM	Option for MR250 & MR350. See motorized system data sheets for shading system information.
<b>OPTION A: MOTORS TO J-BOX (DEFAULT)</b>		
A2	J-BOX	120V <i>BY OTHERS (REQUIRED)</i>
A3	120V AC MOTOR LEAD W/ MALE FAST CONNECT	Included: 1.6 motor lead. 
A4	120V AV J BOX LEAD W/ FEMALE FAST CONNECT	Included: 8.4' standard J-box lead Sold separately: 4.4', 10.4', or 24' length with molded 3 prong plug 
<b>OPTION B: MOTORS TO POWER OUTLET</b>		
B2	AC POWER OUTLET	120V <i>BY OTHERS (REQUIRED)</i>
B3	120V AC MOTOR LEAD NO CONNECTOR (NOT SHOWN)	Sold separately: 10' length.  <b>BLACK = HOT</b> <b>GREEN = GROUND</b> <b>WHITE = NEUTRAL</b>
B4	3 PRONG PLUG	Sold separately. Use with MLRTS-I/O-10 to power one single motor directly from any power outlet. Ships unattached.
5	RTS CONTROLS	Required. Multiple options available. See 'RTS CONTROLS' for all options.

See "RTS Additional Control Options" for more advanced system controls not shown here. For CAD wiring schematics for this system and others, visit [inpro.com/wtshade](http://inpro.com/wtshade).

## RTS Communication Controls

- Completely wireless communication including the use of hand held remotes, wall switches, timers, and sensors.
- Available with 12V\*\*, 24V, and 120V motor options.
- Integrate with most Automation Systems through RS232, RS485, or Dry Contact (requires interface).
- Simple electrical wiring.
- Multichannel capabilities.
- Control all motors individually and/or by groups with one or many controllers.
- Up to 35' range between motor and wireless control.
- Rolling radio code for reduced interference with other radio products. (Radio Frequency: 433.42MHz)
- Electronic Limit Setting and simple programming.

### Basic Control Options (Required for Control + Programming)



#### SITUO HAND-HELD REMOTE CONTROL

- Available in White (-10), Ivory (-04), and Silver(-20)

1 CHANNEL  
RFXST1-XX

5 CHANNEL  
RFXST5-XX

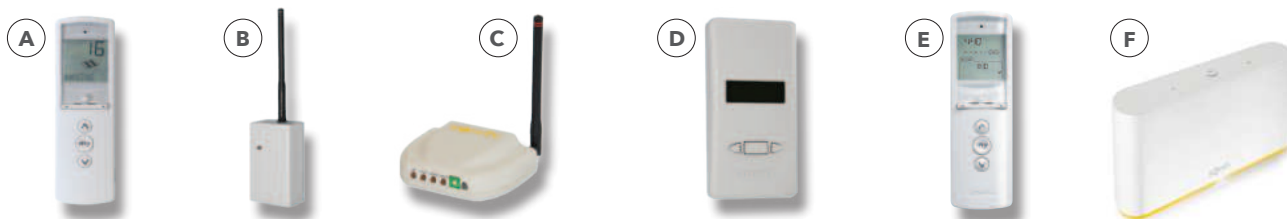


#### DECOFLEX WIRELESS WALL SWITCH

- Switch Plates included.
- Available in White (-10), Ivory (-04), and Black (-90).
- Preprinted or custom engraved buttons available.

1 CHANNEL  
RFXW1-XX\*

5 CHANNEL  
RFXW5-XX\*



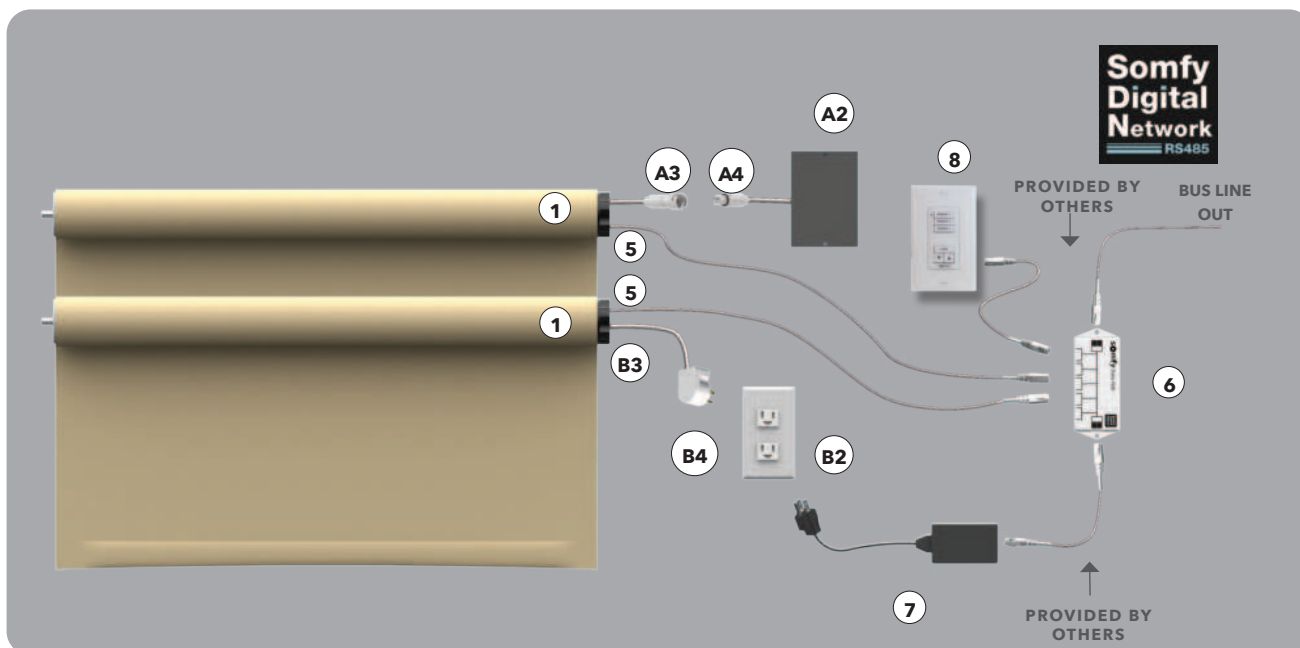
RTS ADDITIONAL CONTROL OPTIONS Optional. Each sold separately.			PART #
<b>A</b>	SITUO 16 REMOTE CONTROL	<ul style="list-style-type: none"> <li>• Available in White (-10), and Silver (-20).</li> <li>• Digital on-screen display for 16 Channel control.</li> </ul>	RFX16-XX*
<b>B</b>	RTS REPEATER	<ul style="list-style-type: none"> <li>• Use to extend RTS signal or bypass interference.</li> <li>• No programming required.</li> <li>• One per installation.</li> </ul>	RTSREP
<b>C</b>	UNIVERSAL RTS INTERFACE	<ul style="list-style-type: none"> <li>• 16 Channels.</li> <li>• Enable control of RTS motors through 3rd party control systems through RS232 or RS485.</li> </ul>	AVURTSI
<b>D</b>	RTS TO Z-WAVE INTERFACE	<ul style="list-style-type: none"> <li>• 16 Channels.</li> <li>• Enable control of RTS motors through 3rd party control systems using Z-Wave.</li> </ul>	AVZRTSI
<b>E</b>	TELIS 1 CHRONIS TIMER	<ul style="list-style-type: none"> <li>• Allows one scheduled open and one close function per day with different scheduled operations for weekends and weekdays.</li> <li>• Available in White (-10), or Silver (-20).</li> </ul>	RFTMI-XX*
<b>F</b>	TAHOMA® SWITCH	<ul style="list-style-type: none"> <li>• Adds control for up to 50 Somfy Zigbee products and 40 RTS channels. Join up to 10 TaHoma® switches for multi-zone control (RTS).</li> <li>• Remote access using the TaHoma 3.0 mobile app enables users to control shades from virtually anywhere.</li> </ul>	THSWITCH
N/A	DRY CONTACT RTS INTERFACE	<ul style="list-style-type: none"> <li>• Use to integrate with automation or building management systems through dry contact.</li> <li>• For indoor use only.</li> </ul>	AVIDCT




\*Replace "XX" with desired color number when ordering.

\*\*Battery powered.

# Digital Communication (Line Voltage)

## MR250, MR350 and MR450 Shading Systems



#	ITEM	ADDITIONAL INFORMATION
1	SHADING SYSTEM	Option for MR250 & MR350. See motorized system data sheets for shading system information.
<b>OPTION A: MOTORS TO J-BOX (DEFAULT)</b>		
A2	J-BOX	120V <i>BY OTHERS (REQUIRED)</i>
A3	120V AC MOTOR LEAD W/ MALE FAST CONNECT	Included: 1.6 motor lead. 
A4	120V AV J BOX LEAD W/ FEMALE FAST CONNECT	Included: 8.4' standard J-box lead Sold separately: 4.4', 10.4', or 24' length with molded 3 prong plug 
<b>OPTION B: MOTORS TO POWER OUTLET</b>		
B2	AC POWER OUTLET	120V <i>BY OTHERS (REQUIRED)</i>
B3	120V AC MOTOR LEAD NO CONNECTOR	Sold separately 10' length.  <b>BLACK = HOT</b> <b>GREEN = GROUND</b> <b>WHITE = NEUTRAL</b>
B4	3 PRONG PLUG	Sold separately. Use with <b>MLRTS-I/O-10</b> to power one single motor directly from any power outlet. Ships unattached.
5	RJ9 TO RJ45 MOTOR COMMUNICATION CABLE	See Reverse for Pin-out information. Included w/ motor: 2.5' LENGTH ILT3MOD-2.5 Included: 30" length. Sold separately: 96"144", or 288" length.
6	DATA HUB	Sold separately. Adds 5 device ports to the SDN bus line. Distance to bus line must not exceed 200ft.
7	BUS POWER SUPPLY	Sold separately. 24V DC. Provides up to 80 power units on the SDN bus.
8	DIGITAL CONTROLS	At least one control is required for motors to operate. See "DIGITAL CONTROLS" for all options.

See "Digital Additional Control Options" for more advanced system controls not shown here. For CAD wiring schematics for this system and others, visit [inpro.com/wtshade](http://inpro.com/wtshade). WT Shade offers factory addressing of motors and switches, or it can be performed at time of installation

## Digital Features

- Intelligent, programmable motors capable of up to 16 addresses per motor, allowing for a multitude of overlapping group control and individual control options.
- Offers a fully scalable motor network that can be integrated with 3rd party control systems, building management systems, and audiovisual systems via RS232, RS485 or Dry Contact.
- Pinpoint accurate shade positioning.
- Capable of intelligent responses based on current conditions using various sun and temperature sensors.



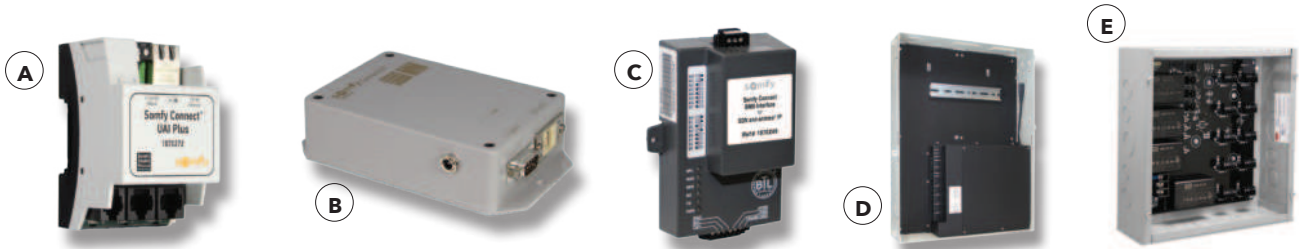
## Basic Control Options (Required for Control)

<b>DECOFLEX DIGITAL SWITCHES</b>	<ul style="list-style-type: none"> <li>• Each sold individually.</li> <li>• Switch Plates included.</li> <li>• Can be preprogrammed with preset intermediate positions.</li> <li>• Preprinted or custom engraved buttons available.</li> <li>• Available in White (-10), Ivory (-04), and Black (-90).</li> </ul>	
	<b>6 BUTTON ILTKP-6-XX*</b>	<b>8 BUTTON ILTKP-8-XX*</b>

## Installation Tools (Required for Programming)

<b>RS485 LIMIT SETTING TOOL</b>	<ul style="list-style-type: none"> <li>• Motors require a Limit Setting Tool for the initial set up and programming during installation.</li> <li>• May be reused for future installations.</li> </ul>	
	<b>ILT3-LIMTOOL</b>	

<b>DIGITAL ADDITIONAL CONTROL OPTIONS</b> Optional. Each sold separately.			<b>PART #</b>
<b>(A) SOMFY CONNECT™ UAI PLUS</b>	<ul style="list-style-type: none"> <li>• Allows for integration between third party automation systems over IP/Ethernet.</li> <li>• Embedded motor commissioning software.</li> <li>• RS232. RS485 Out.</li> </ul>		<b>ILT3UAI</b>
<b>(B) SOMFY CONNECT™ LTI</b>	<ul style="list-style-type: none"> <li>• Integrates with RadioRA® 2, HomeWorks® QS, Quantum®, and GRAFIK Eye® QS systems.</li> <li>• Features a built in real-time clock for scheduled events.</li> <li>• RS232 integration connection point, RS485 connection port, and 3.5 mm female barrel connector power input.</li> </ul>		<b>AVISCL</b>
<b>(C) SOMFY CONNECT™ BMS INTERFACE</b>	<ul style="list-style-type: none"> <li>• Allows for integration between third party building management systems using Modbus, BACnet MS/TP, and BACnet IP.</li> <li>• Supports up to 1500 data points.</li> </ul>		<b>ILT3BM-SI</b>
<b>(D) DATA PANEL</b>	<ul style="list-style-type: none"> <li>• Adds 4 isolated bus segments to an SDN system.</li> <li>• Supports 255 devices and 4000 ft. of bus wiring per segment and supplies up to 100 powered units.</li> <li>• Built-in keypad offers local control over the system from the Data Panel.</li> </ul>		<b>ILT3DP</b>
<b>(E) LOW VOLTAGE DIGITAL POWER PANEL</b>	<ul style="list-style-type: none"> <li>• Powers up to 10 MDQ150DIG.1 motors.</li> <li>• 'Sequence' button allows for testing motor wiring directly at power panel.</li> <li>• Provides power to SDN Device Ports.</li> </ul>		<b>PDMD-QDIG1</b>

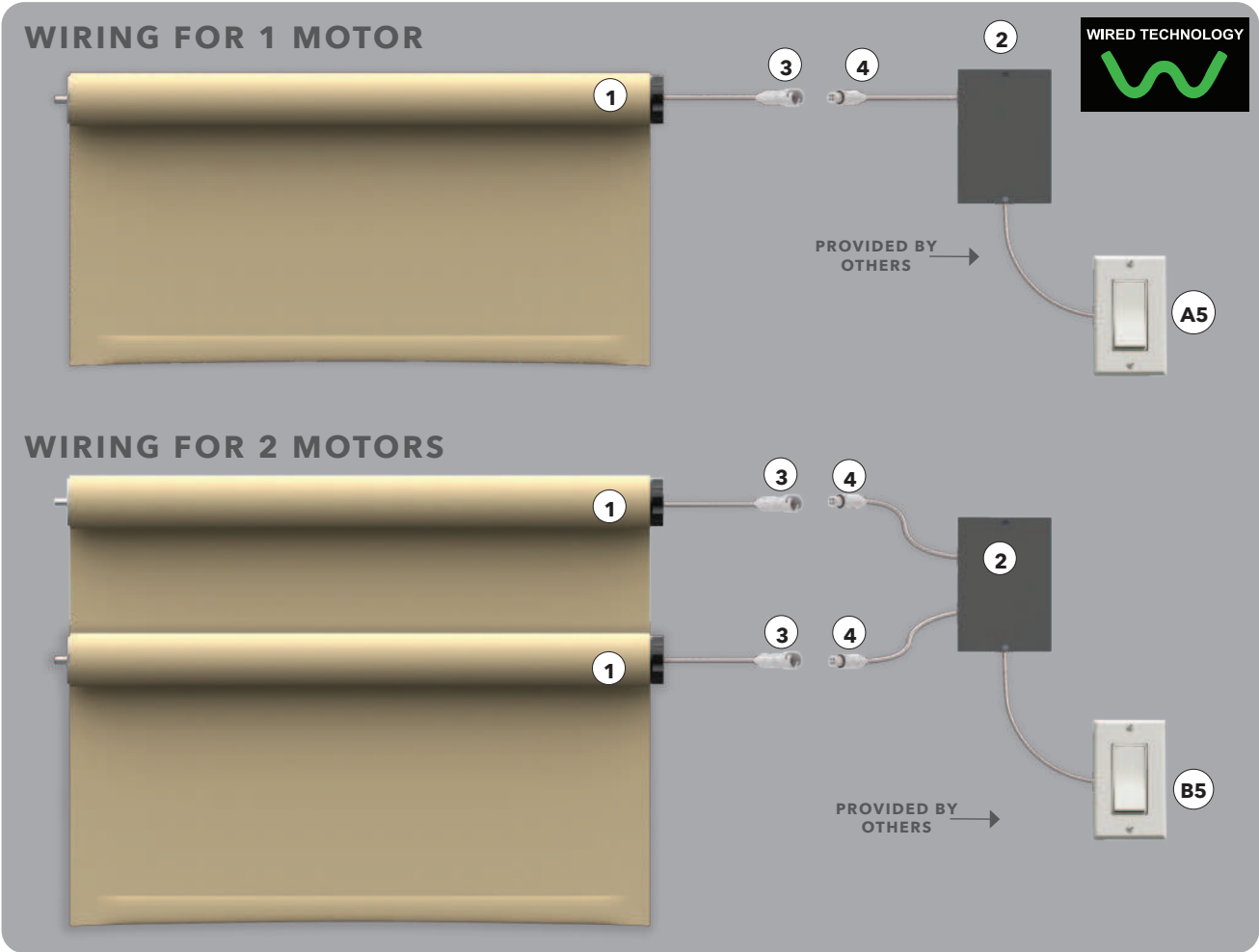


Replace "XX" with desired color number when ordering.



# Wired Communication (1-2 Motors)

## MR250, MR350 and MR450 Shading Systems



#	ITEM	ADDITIONAL INFORMATION
1	SHADING SYSTEM	Option for MR250 & MR350. See motorized system data sheets for shading system information.
<b>REQUIRED FOR POWER</b>		
2	J-BOX	120V BY OTHERS (REQUIRED)
3	120V AC MOTOR LEAD W/ MALE FAST CONNECT	Included: 1.6' length.
4	120V AV J BOX LEAD W/ FEMALE FAST CONNECT	Included: 8.4' length Sold separately: 16.4' or 22.4' lengths.
<b>OPTION A: FOR 1 MOTOR TO A SWITCH</b>		
A5	SPDT SWITCH	Sold Separately. See SPDT SWITCH OPTIONS for all options. At least one control is required for motors to operate.
<b>OPTION B: FOR 1-2 MOTOR TO A SWITCH</b>		
B5	DPDT SWITCH	Sold Separately. See DPDT SWITCH OPTIONS for all options. At least one control is required for motors to operate.



For CAD wiring schematics for this system and others, visit [inpro.com/wtshade](http://inpro.com/wtshade).

## Wired Features

- The traditional and most common method for motor control: a switch directly connected to 1-2 motors via electrical wires embedded into the wall.
- The most reliable Communication. No interference.
- Compatible with any SPDT or DPDT Switch (Decora, Rocker, Toggle or Key Switch).
- Quick and easy limit setting. No tools required.
- Perfect solution for a stand alone application where no integration is required.



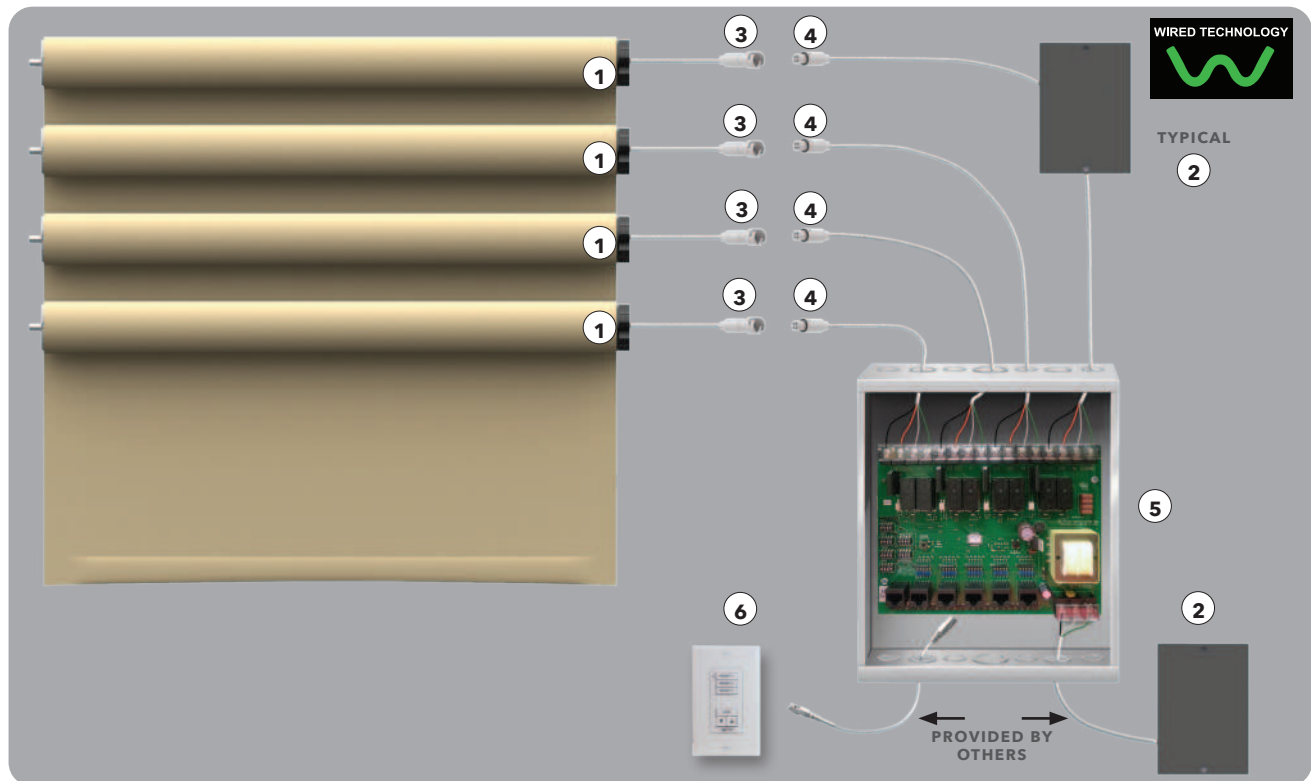
A5 SPDT SWITCH OPTIONS FOR 1 MOTOR ONLY. Each sold separately.						
	<b>SPDT DECORA SWITCH</b>	<ul style="list-style-type: none"><li>• Switch Plates sold separately.</li><li>• Available in White (-10), and Ivory (-04).</li></ul>		<b>DECORA SWITCH PLATE</b>		<ul style="list-style-type: none"><li>• Available in White (-10), and Ivory (-04).</li></ul>
	MAINTAINED	MOMENTARY		1 GANG: <b>SPD1-XX*</b>	2 GANG: <b>SPD2-XX*</b>	3 GANG: <b>SPD3-XX*</b>
	<b>SPDT TOGGLE SWITCH</b>	<ul style="list-style-type: none"><li>• Switch Plates sold separately.</li><li>• Maintained switch available in White(-10), and Ivory (-04).</li><li>• Momentary switch available in White (-10) only.</li></ul>		<b>TOGGLE SWITCH PLATE</b>		<ul style="list-style-type: none"><li>• Available in White (-10), and Ivory (-04).</li></ul>
	MAINTAINED <b>SWT1A-XX*</b>	MOMENTARY <b>SWT1B-10</b>		1 GANG: <b>SPT1-XX*</b>	2 GANG: <b>SPT2-XX*</b>	3 GANG: <b>SPT3-XX*</b>
B5 DPDT SWITCH OPTIONS FOR 1-2 MOTORS ONLY. Each sold separately.						
	<b>DPDT DECO-RA SWITCH</b>	<ul style="list-style-type: none"><li>• Switch Plates sold separately.</li><li>• Available in White (-10), and Ivory (-04).</li></ul>		<b>DECORA SWITCH PLATE</b>		<ul style="list-style-type: none"><li>• Available in White (-10), and Ivory (-04).</li></ul>
		MAINTAINED <b>SWD2A-XX*</b>		1 GANG: <b>SPD1-XX*</b>	2 GANG: <b>SPD2-XX*</b>	3 GANG: <b>SPD3-XX*</b>
	<b>DPDT ROCKER SWITCH</b>	<ul style="list-style-type: none"><li>• Switch Plates included.</li><li>• Available in White (-10), and Ivory (-04).</li></ul>		<b>ROCKER SWITCH PLATE</b>		<ul style="list-style-type: none"><li>• 1 &amp; 2 Gang available in White (-10), and Ivory (-04).</li><li>• 3 Gang available in White (-10) only.</li></ul>
	MAINTAINED <b>SWRKA-XX*</b>	MOMENTARY <b>SWRKB-XX*</b>		1 GANG: <b>SPR1-XX*</b>	2 GANG: <b>SPR2-XX*</b>	3 GANG: <b>SPR3-10</b>
	<b>DPDT KEY SWITCH</b>	<ul style="list-style-type: none"><li>• Switch Plates included.</li><li>• Available in Champagne (-41) only.</li></ul>				
	MAINTAINED <b>SWK2A-41</b>	MOMENTARY <b>SWK2B-41</b>				




# Wired Communication (3+ Motors)

## MR250, MR350 and MR450 Shading Systems

### Wired Features

- Each Group Controller uses CAT5 low voltage wiring to create individual or group control up to 4 motors from one switch. Multiple Group Controllers can be connected together to control 5+ motors.
- Provides default intermediate positions of 25%, 50%, and 75% which can be customized for each motor.
- Quick and easy limit setting and programming. No tools required.
- Perfect solution for a stand alone application where no integration is required.
- RTS receiver can be added for wireless control.



#	ITEM	ADDITIONAL INFORMATION
1	SHADING SYSTEM	Option for MR250 & MR350. See motorized system data sheets for shading system information.
2	J-BOX	120V <i>BY OTHERS (REQUIRED)</i>
3	120V AC MOTOR LEAD W/ MALE FAST CONNECT	Included: 1.6' length. 
4	120V AV J BOX LEAD** W/ FEMALE FAST CONNECT	Included: 8.4' length Sold separately: 16.4' or 22.4' lengths. 
5	WIRED TECHNOLOGY GROUP CONTROLLER	Sold Separately. CSA/UL Certified. Plenum rated.
6	DECOFLEX WTGC SWITCH (FOR USE WITH IGC4 ONLY)	<ul style="list-style-type: none"> <li>• Each sold individually.</li> <li>• Switch Plates included.</li> <li>• Preprinted or custom engraved buttons available.</li> <li>• Available in White (-10), Ivory (-04), Almond (-40), and Black (-90).</li> </ul>  <p>Sold Separately: IG-C4KP-XX**</p>

\*\*Replace "XX" with desired color number when ordering. For CAD wiring schematics for this system and others, please visit [inpro.com/wtshade](http://inpro.com/wtshade)





# specialty shading solutions

## Going beyond ordinary.

Experience unparalleled versatility with our Specialty Window Shade solutions. Designed to accommodate unconventional windows, our innovative designs seamlessly blend functionality and style. Moreover, we offer tamper-resistant options, ensuring both security and elegance.



### WebbLok® Shade

Cordless shade with pre-set leveling stops & heavy duty security boxes providing durability and tamper resistance\*.



### WebbLok® Secured Panel

Tamper resistant\* non-operable fabric panel blocks unwanted heat or glare.



### Fixed Shade

An unframed, non-operable fabric panel.



### Wrapped Frame Panel

Non-operable fabric panel secured to an aluminum frame.

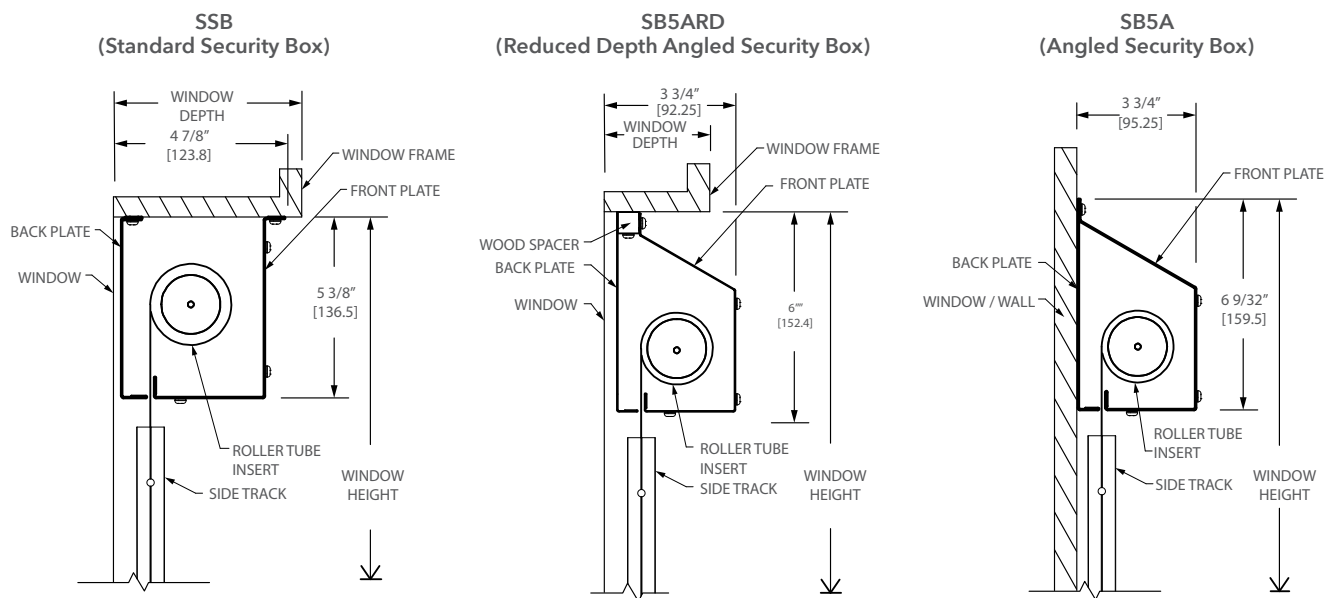
\*This product does not guarantee patient safety



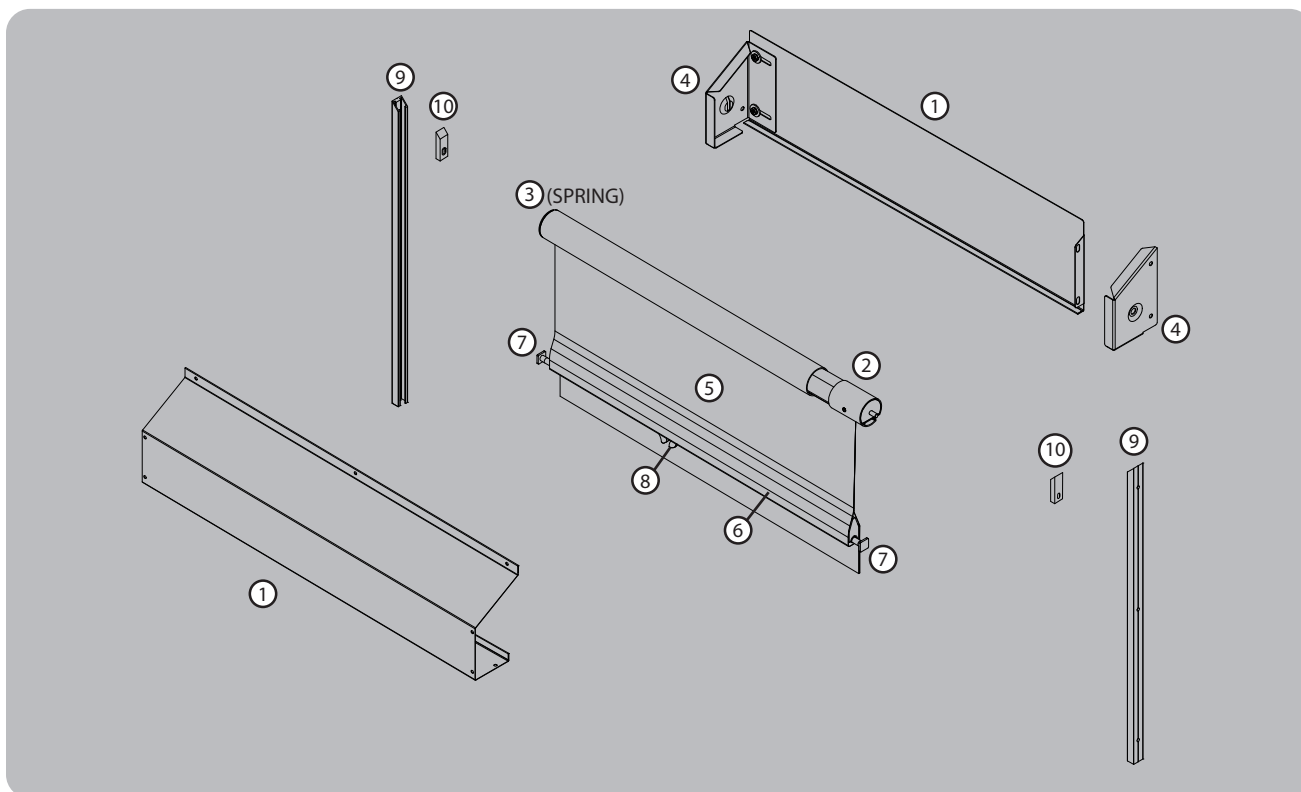


# WebbLok<sup>®</sup> Shade

- Designed for tamper resistance\* and durability
- Heavy-Duty Security Box and Back Plate Cover prevent tampering of shade hardware
- Cordless operation with no wands or chains
- Self-retracting with set stop locations
- Easy to clean and maintain without removing the shade
- Mullions available for outside mounted and multiple window applications



*\*This product does not guarantee patient safety.*



#	Item	Additional Information	Color Options	
1	Security Box	Front and Back plate; galvanized steel with powder coat finish; Available in SSB, SB5A, or SB5ARD.	White Bronze	Off-White Silver
2	Roller Tube	1.75" Diameter.	n/a	
3	Spring	Positively tensioned blue spring steel with drive pin.	n/a	
4	Brackets	Inside/ Jamb Mount; Galvanized Steel with powder coat finish.	White Bronze	Off-White Silver
5	Fabric	See fabric selection for all available options.	Visit <a href="http://inpro.com/wtshade">inpro.com/wtshade</a>	
6	Bottom Rail	Secured in fabric, with finger clip release.	n/a	
7	Break Away End Tips	Standard with each shade.	Black Plastic Only	
8	Finger Clips		White Plastic Only	
9	Guide Tracks	Aluminum channels with preset stops and angled top.	White Bronze	Off-White Silver
10	Track Stopper	ABS insert that aligns with top of track edge.	White Black	
N/A	Mullion Options	Various mullion styles available.	White Bronze Mill Finish	Off-White Silver

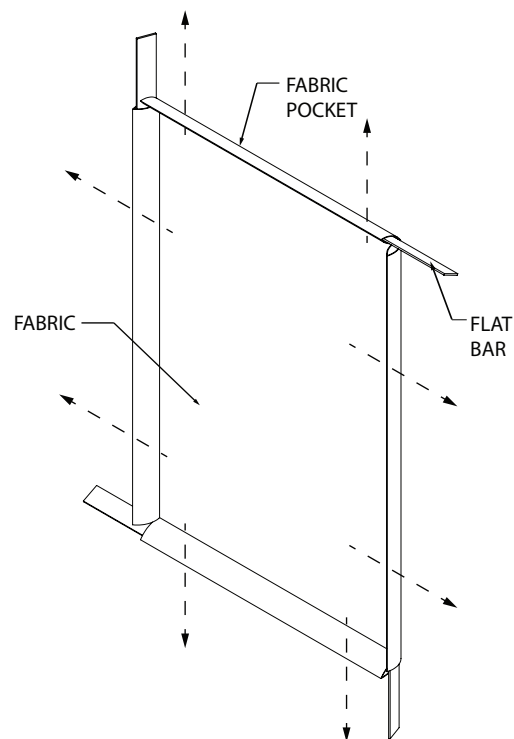
Series	Max. RUD	Min. Shade Width	Max. Shade Width	Max. Shade Height
WebbLok®	16"	36"	72"	**

\*\* MAX SHADE HEIGHT: 96" or 2.5x width; whichever is greater.

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

# WebbLok<sup>®</sup> Secured Panel

- A non-operable secured panel constructed of 1/8" aluminum flat bar contained in a wrapped fabric pocket with your choice of fabric.
- Ideal for areas requiring semi-permanent sun protection or hard-to-reach windows.
- Vertical installation only. Not recommended for horizontal or skylight windows.
- Available with our WT Shade fabrics, or Mermet<sup>®</sup> and Phifer<sup>®</sup> fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options.



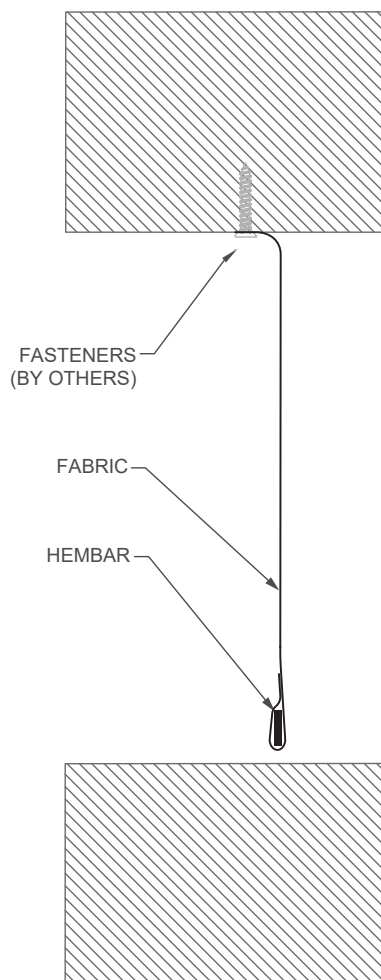
Mount to top, bottom, and sides of window sill.

Min. Shade Width	Max. Shade Width	Max. Shade Height
22"	87"	96"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

# Fixed Shade

- An unframed, non-operable fabric panel with your choice of fabric and hembar.
- Ideal for areas requiring semi-permanent sun protection or hard-to-reach windows.
- Vertical installation only. Not recommended for horizontal or skylight windows.
- Available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options, Hembar styles, and other options and accessories.

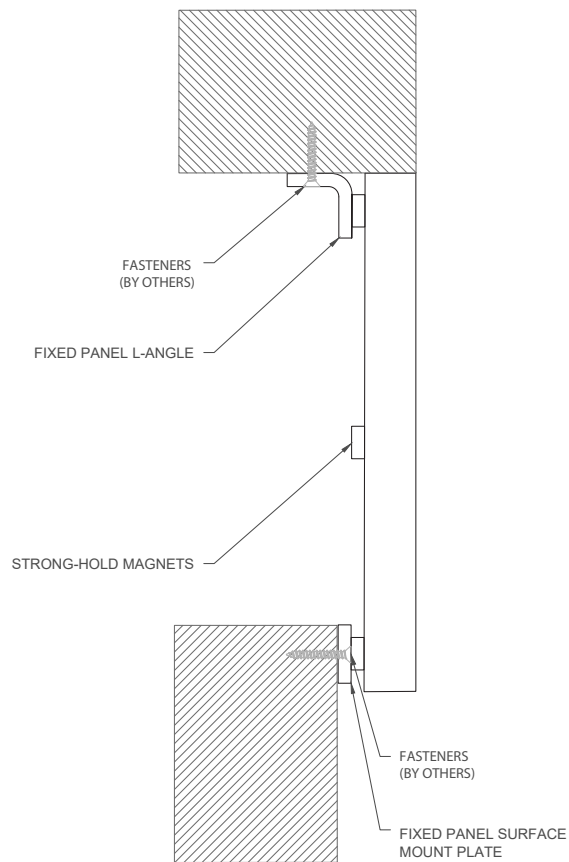


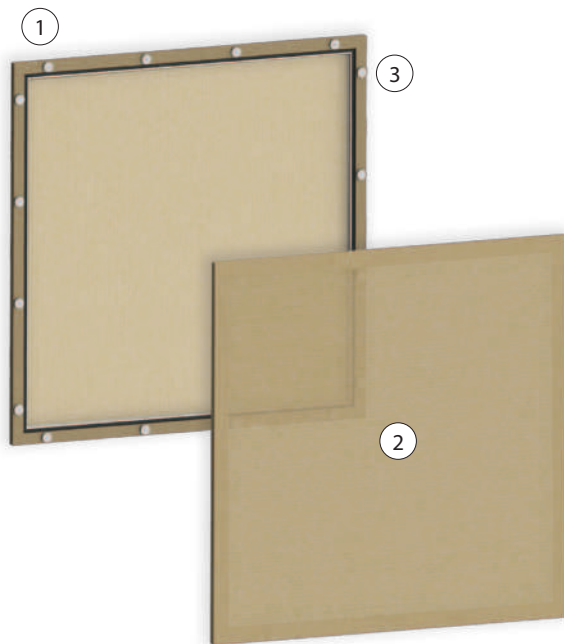
Min. Shade Width	Max. Shade Width	Max. Shade Height
6"	96"	144"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.

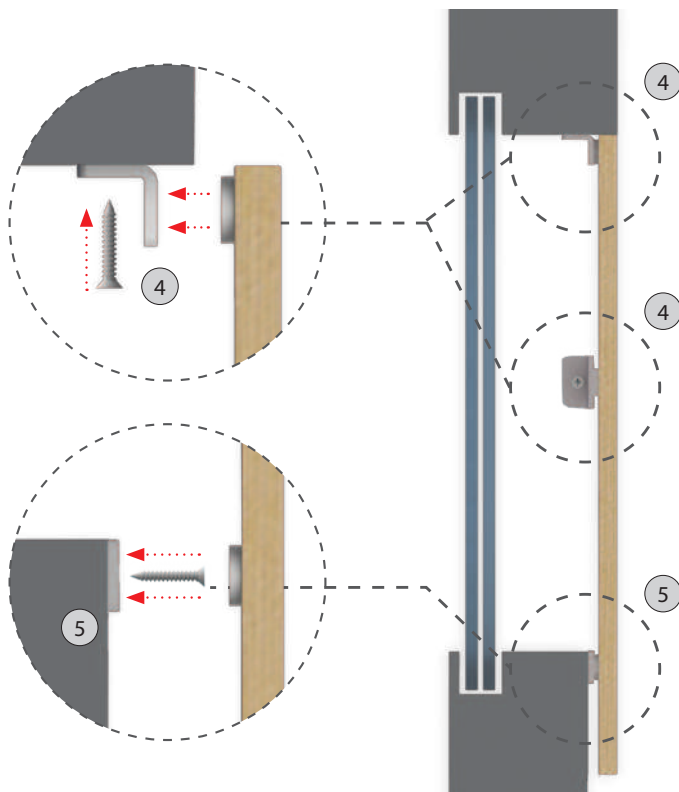
# Wrapped Frame Panel

- A non-operable fabric panel comprised of your choice of fabric attached to an aluminum frame.
- Ideal for areas requiring semi-permanent sun protection or hard-to-reach windows.
- Non-rectangular Custom Shapes available. Shape containing curvature requires a template. Ideal for arched and trapezoidal shaped windows.
- Can be easily installed by attaching our Strong-Hold Magnets to any magnetic surface. Magnets may be placed at a maximum distance of 24" apart, on center. Additional magnets may be added by request.
- Vertical installation only. Not recommended for horizontal or skylight windows.
- WT Shades are available with our WT Shade fabrics, or Mermet® and Phifer® fabrics. Visit [inpro.com/wtshade](http://inpro.com/wtshade) to view fabric options.





#	Item	Additional Information
1	ALUMINUM FRAME	Mill Finish (-99)
2	FABRIC	See fabric selection for all available options. Visit <a href="http://inpro.com/wtshade">inpro.com/wtshade</a> .
3	STRONG-HOLD MAGNETS	5/8" diameter x 1/8" thickness.
4	CEILING/ JAMB MOUNT	L Angle; 1 1/4" x 3/4" x 1/8" Zinc Plated Steel
5	WALL/ SURFACE MOUNT	Mounting Plate; 1 1/4" x 3/4" x 1/8" Zinc Plated Steel



#### System Capabilities

Up to **32 SQ-FT\*** of coverage

\*Width or length may not exceed 96"

System Capabilities are for guideline purposes only based on WT 243 fabric and do not guarantee that a shade with any fabric can be made to these dimensions. Width and length may vary depending on selected shade fabric. Visit [inpro.com/wtshade](http://inpro.com/wtshade) or contact Customer Service to verify system capabilities based on project specific selections.



# Shading **Accessories**

## **All the things you need with the shades.**

Your window shades aren't complete without accessories. Discover the difference our window shade accessories can make in achieving both aesthetics and functionality for your commercial windows.

### **fascia**

Add a touch of sophistication while concealing the mechanics of your shades.

### **shade enclosures**

Pockets can be installed above or below the ceiling line, and can be combined with our Bottom Closure and Pocket End Caps for a finished look.

### **light blocking**

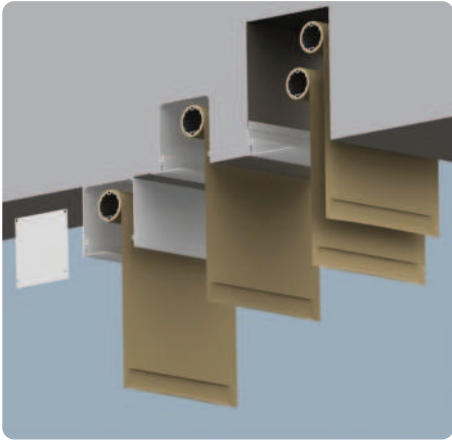
Channels and Light Stop Angles can be installed along the sides of a shade for added privacy and light blocking on the edges the fabric.

### **guide systems**

Guide Tracks and Cables keep the hembar in place for added stability.

### **hembar styles**

Internal and External options to finish the bottom of your shade.

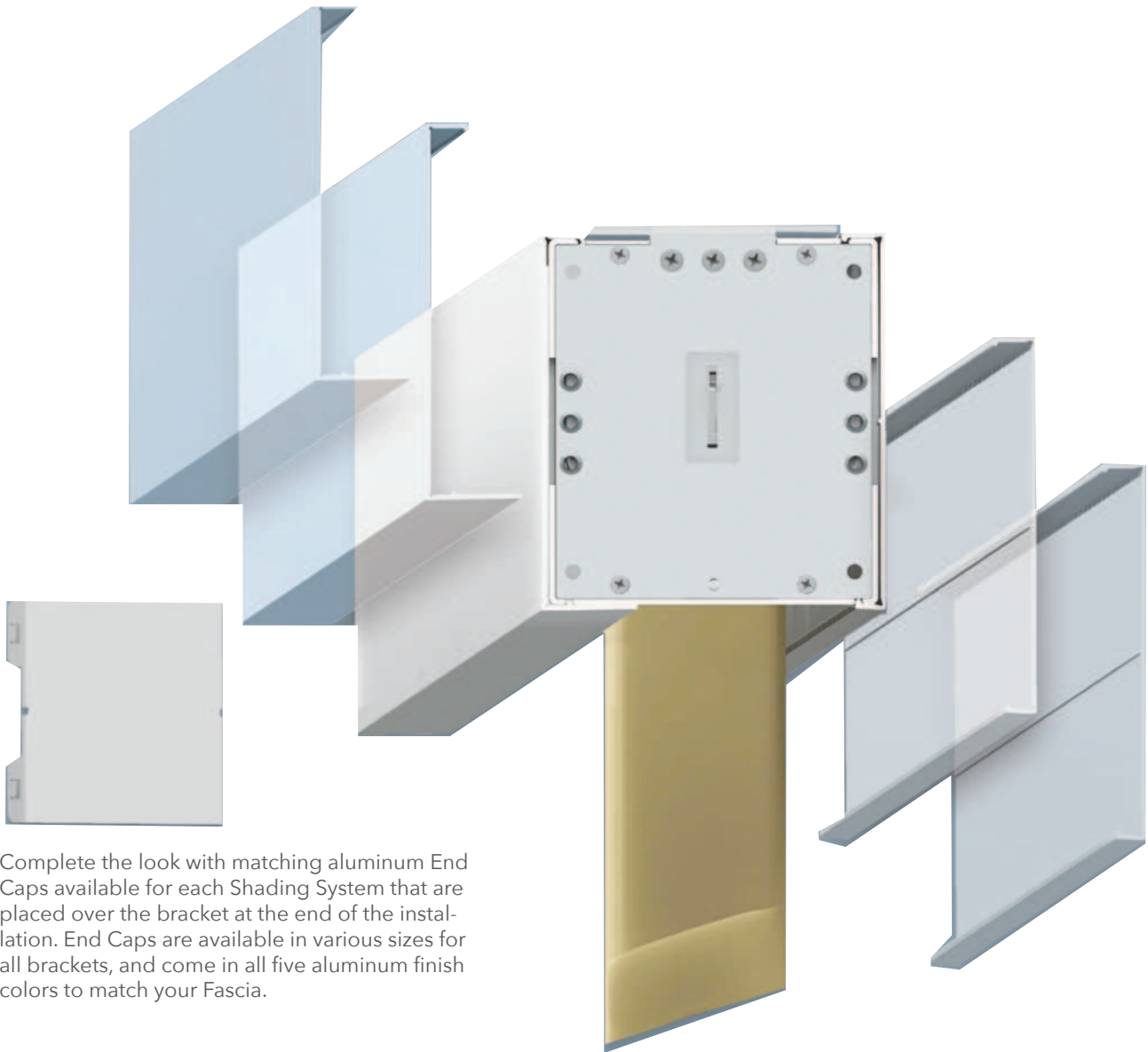


# Fascia

Like any good performance, seeing behind the scenes can sometimes ruin the magic. We all know that every shade needs hardware to hang and operate, but do we need to see it? Not if you don't want to!

Fascia is a decorative aluminum cover used to conceal the shade hardware from view at the front of the shade (towards the room), at the back of the shade (towards the glass), or both sides together. Our notchless Fascia snaps right into place on our SoloMount® Brackets, requiring no tools to install or uninstall. For Regular or Reverse Roll shades and available in five colors, this multifaceted accessory has everything covered.

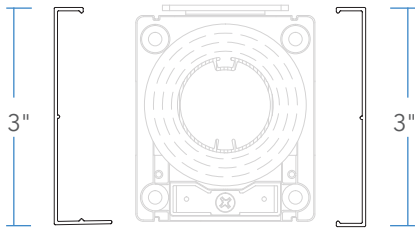
Fascia can be cut to size or ordered in full-length pieces, allowing you to customize when you arrive to your project. Engineered for stability and ease of use, the lightweight aluminum is not only easy to manipulate during installation, but also saves on shipping costs!



Complete the look with matching aluminum End Caps available for each Shading System that are placed over the bracket at the end of the installation. End Caps are available in various sizes for all brackets, and come in all five aluminum finish colors to match your Fascia.

Unsure if you want to use Fascia on your project? No problem! Our SoloMount® Brackets allow for the addition of Fascia and End Caps at any time after installation.

The above illustration is for illustrative purposes and may not represent the products in real life scenarios. Color accuracy is not guaranteed in print or on screen.



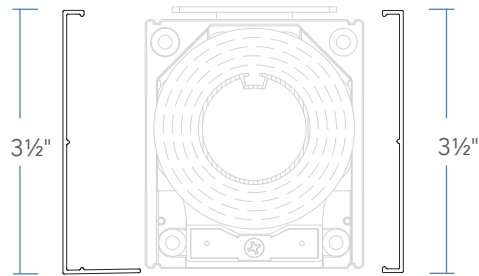
### 3" Fascia

**Part Numbers:**

FH30-XX\*

RH30-XX\*

**Compatible With:** H100 SoloMount®



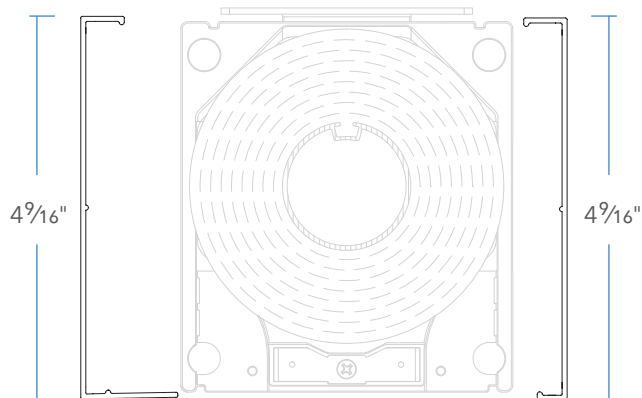
### 3.5" Fascia

**Part Numbers:**

FH35-XX\*

RH35-XX\*

**Compatible With:** H200 SoloMount®, MR150 SoloMount® and CF200 SoloMount®



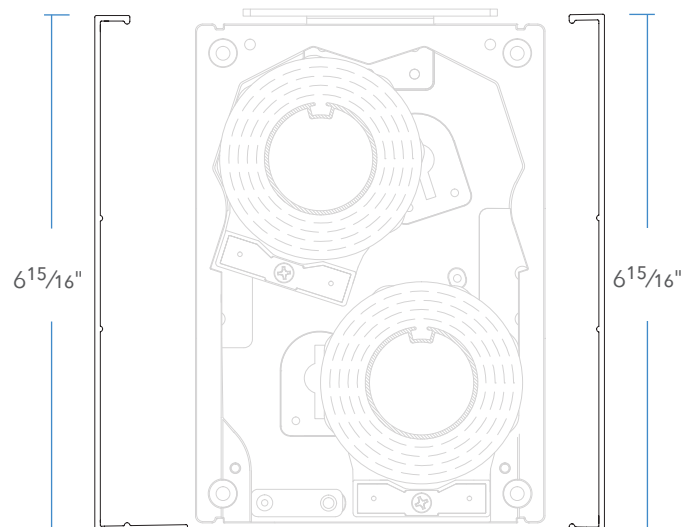
### 4.5" Fascia

**Part Numbers:**

FH45-XX\*

RH45-XX\*

**Compatible With:** H100 Dual SoloMount®, H300 SoloMount®, CF300 SoloMount® and MR250 SoloMount®



### 7" Fascia

**Part Numbers:**

FH70-XX\*

RH70-XX\*

**Compatible With:** H200 Dual SoloMount®, MR150 Dual SoloMount®, MR250 Dual SoloMount® and CF200 Dual SoloMount®

## Colors



## Content

Aluminum Alloy

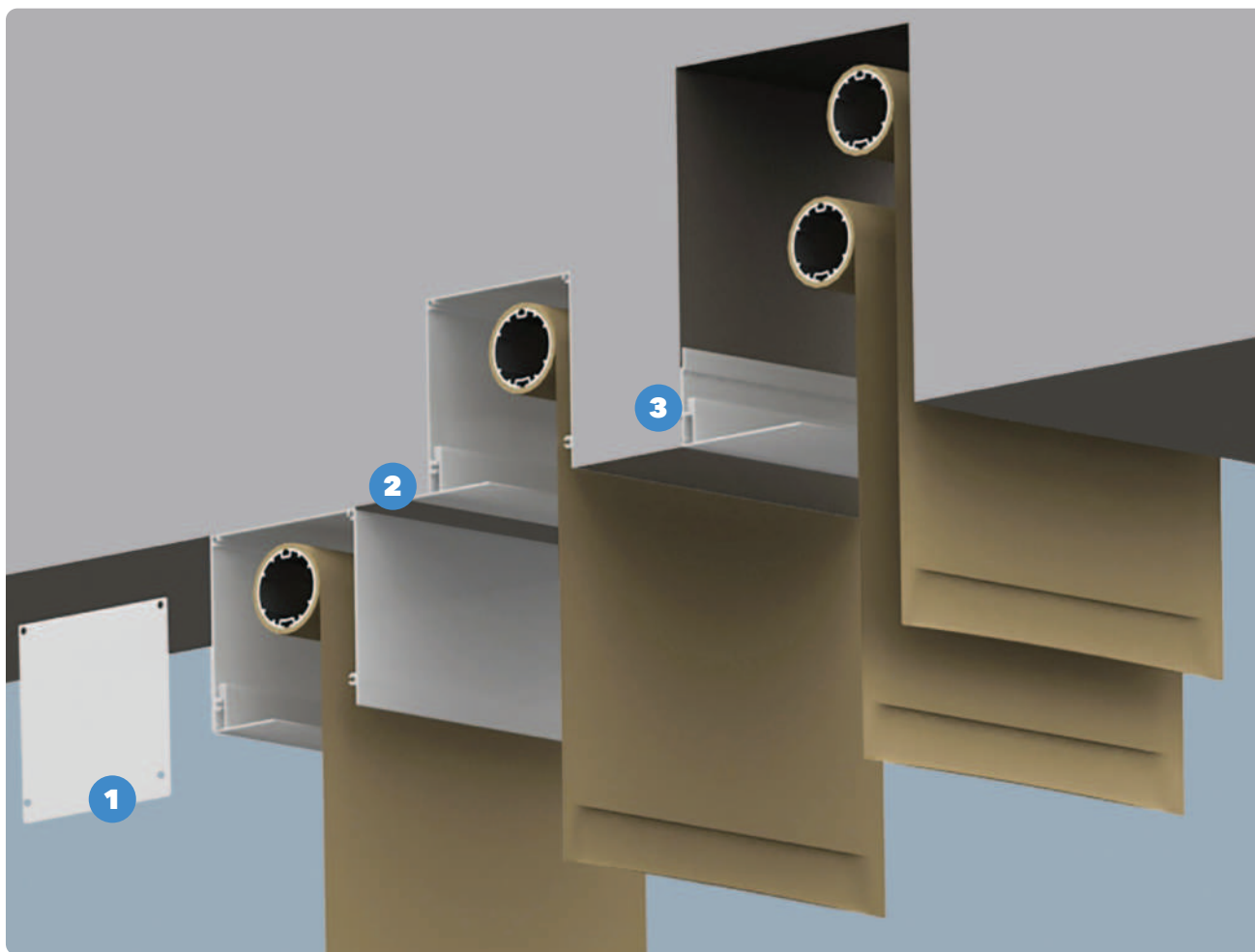
\*Replace "XX" with desired color number when ordering.  
Can be pre-cut to specified sizes or shipped in full length pieces.

To download individual data sheets on these accessories and more, please visit [Inpro.com/wtshade](http://Inpro.com/wtshade)

# Shading Enclosures

Shades are wonderful when we need them, but when not in use, wouldn't it be nice if they could be hidden from sight? Well, they can! Inpro offers a variety of options for Shade Enclosures which allow you to create a fully encased area for your shades to roll-up inside. Shade Enclosures include Shade Pockets, Bottom Closures and Closure Mounts.

Shade Pockets come in two sizes and are compatible with all of our Shading Systems and Light Blocking Accessories. Made of lightweight extruded aluminum or galvanized steel, Shade Pockets are available with or without Tile Support and can be installed above or below the ceiling line.



1

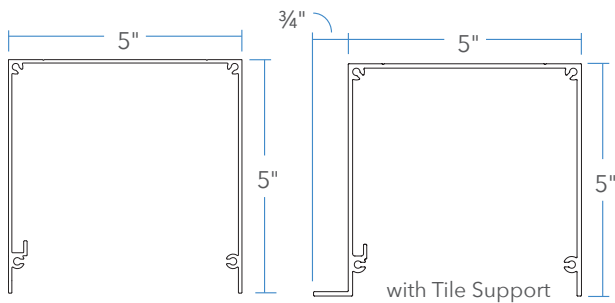
Pocket End Caps are available for the ends of Shade Pockets and may be installed in below ceiling applications to create a clean, finished look while also concealing the exposed shade hardware.

2

Bottom Closure is a small flap that can be added to the bottom of a pocket to completely conceal the Shading System hardware from view. Requiring no tools to install, Bottom Closure simply hooks onto the bottom of the Shade Pocket.

3

Building your own gypsum or sheet-rock pocket? Installing Closure Mount inside your construction provides a place for Bottom Closure to hook onto. Like Shade Pocket, our Closure Mount is available with or without Tile Support.



### 5"x5" Pocket

**Content:** Aluminum Alloy

**Standard Length:** 10' (120")

**Part Numbers:**

CP55-10 - 5" x 5" Pocket

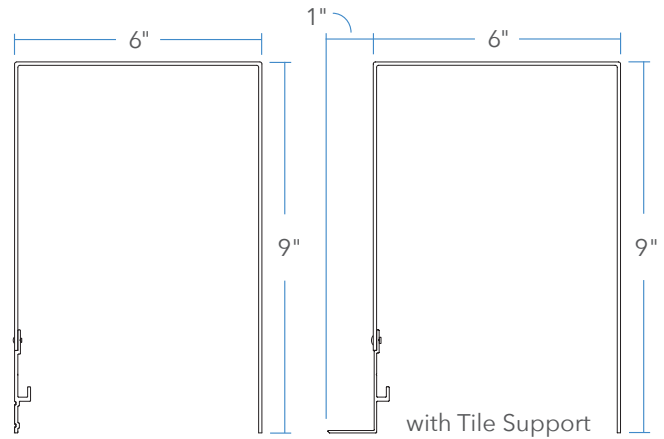
CP55TS-10 - 5" x 5" Pocket with Tile Support

**Colors:** White-10

**Compatible End Cap:** CPE55-10

**Compatible With:** Single Shades

**NOTE:** Can be precut to specified sizes or shipped in full length pieces.



### 6"x9" Pocket

**Content:** 20 gauge galvanized steel, with Closure

Mount (#CM or #CMTS) secured using Rivets.

**Standard Length:** 10' (120")

**Part Numbers:**

CP69-99 - 6" x 9" Pocket

CP69TS-99 - 6" x 9" Pocket with Tile Support

**Colors:** Mill Finish-99

**Compatible With:** Dual Shades

**NOTE:** Recommended for above ceiling installations

### Bottom Closure

**Content:** Aluminum Alloy

**Standard Length:** 10' (120")

**Part Numbers:**

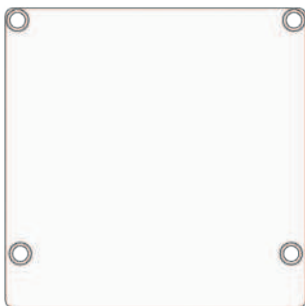
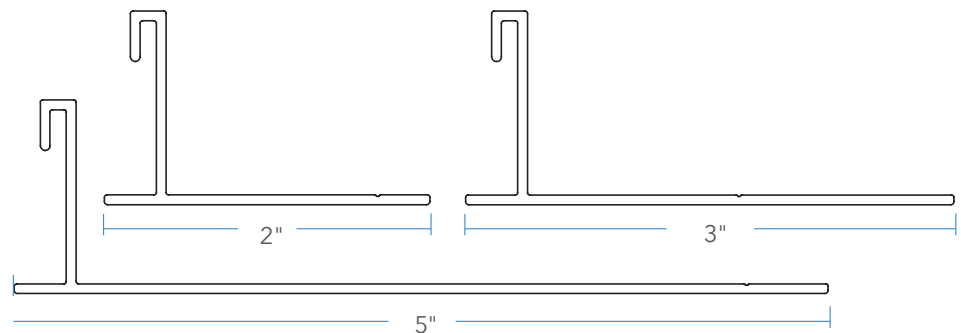
CC2-10 - 2" Bottom Closure

CC3-10 - 3" Bottom Closure

CC5-10 - 5" Bottom Closure

**Colors:** White-10

**NOTE:** Can be precut to specified sizes or shipped in full length pieces.



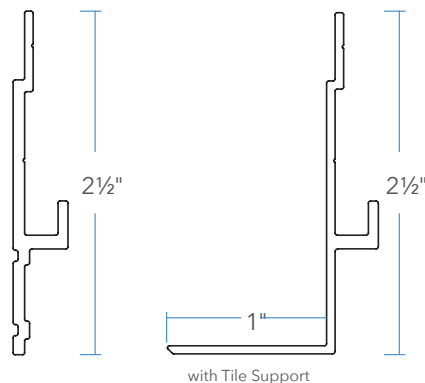
### Pocket End Cap

Pocket End Caps can be attached to the end of a Shade Pocket, creating a clean finished look while concealing exposed hardware.

**Part Numbers:**

CPE55-10

**NOTE:** Available for CP55-10 and CP55TS-10



### Closure Mount

**Content:** Aluminum Alloy

**Standard Length:** 10' (120")

**Part Numbers:**

CM-10 - Closure Mount

CMTS-10 - Closure Mount with Tile Support

**Colors:** White-10

**NOTE:** Can be precut to specified sizes or shipped in full length pieces.

### Colors

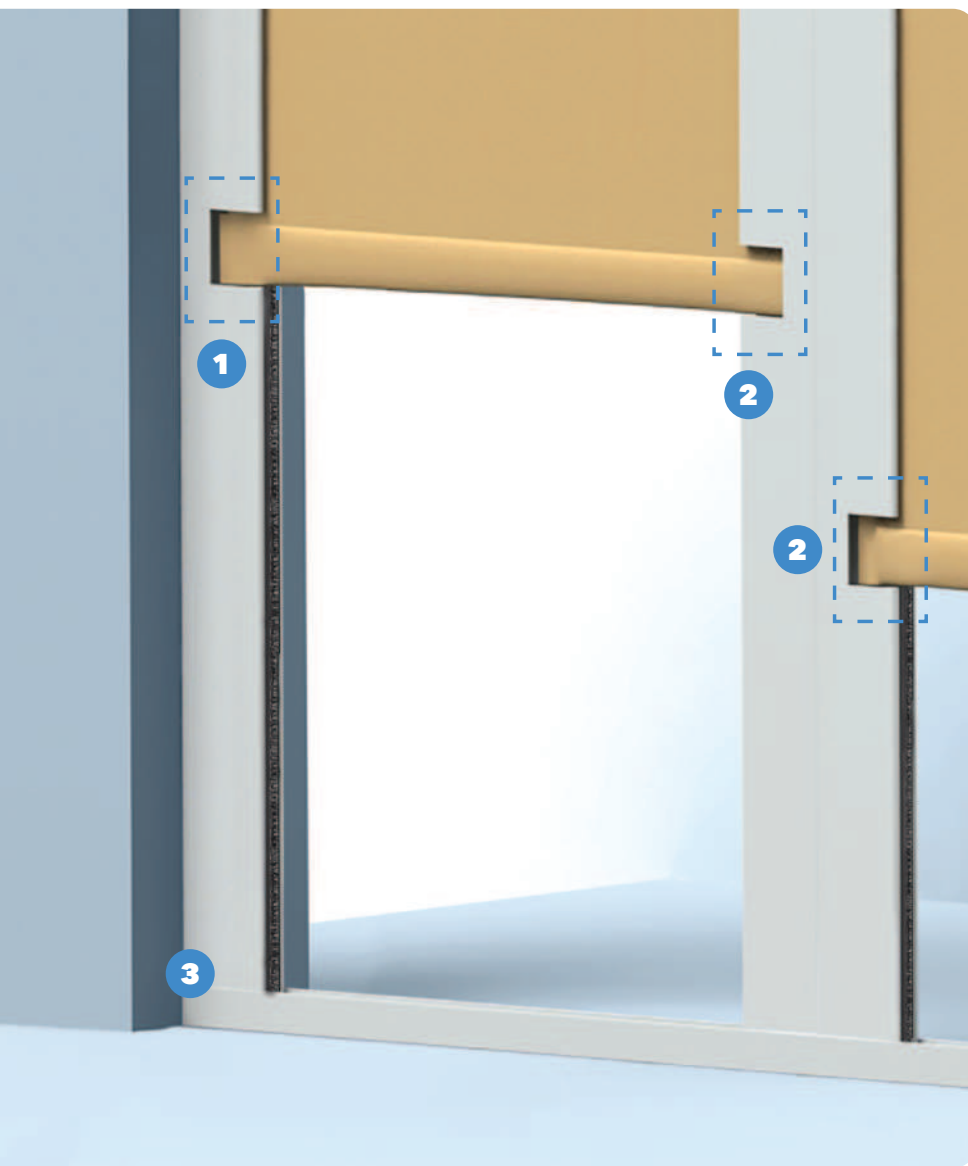
White  
-10



# Light Blocking Accessories

A little bit of light peeking through the edge of a shade can be like a spotlight in a dark room, especially if you are sleeping! By adding any of our Light Blocking Accessories, compatible with most of our shading systems, you can rest easy by combating light leaks or privacy gaps. These accessories can be used in combination with any of our Shade Pockets, Bottom Closures or Fascia options to create a more complete light blocking or blackout solution.

When ordered with a shading system, Side Channels and Center Channels will include our original Channel Caps that protect your finishes from the sharp edges at the top and bottom of the channels. These Channel Caps, which you can only find at Inpro, are color coordinated based on the selected aluminum finish color.



1

**Side Channel** can be installed along the sides of a shade to prevent light from entering through past the edges the fabric. Side Channel wraps the edge of the fabric and Hembar so they can freely ride inside while the shade is in motion.

2

**Center Channels** can be installed between two shades (or shade bands) to eliminate the gap between them and still allow them to operate independently.

3

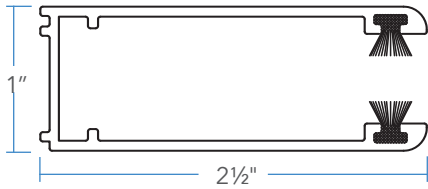
**Sill Channel** is the optimal way of eliminating those frustrating light gaps at the bottom of your shades. All Side Channels and Center Channels fit neatly in our Sill Channels, giving you the perfect corner every time!

## **Light Stop Angle (Not Shown)**

A simple way to reduce light or add privacy for inside jamb mounted shades. Compatible with all 4 Hembar styles (p. 96).

To download individual data sheets on these accessories and more, please visit [Inpro.com/wtshade](http://Inpro.com/wtshade).

Side/Center/Sill Channels are compatible with our Sealed Hembar or External Hembar, and can be added at installation or any time in the future!



## Side Channel

**Content:** Aluminum Alloy

**Standard Length:** 18' (216")

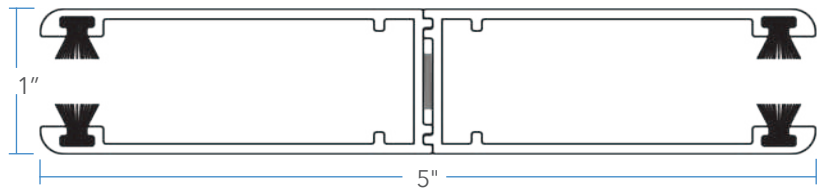
**Part Numbers:**

SCH25-XX\* - 2 1/2" Side Channel

**Colors:** White-10, Ivory-04, Silver-20, Bronze-50, Black-90

**Compatible With:** Sealed Hembar (SSP-99), External Hembar (HBX-XX\*)

**Note:** Can be precut to specified sizes or shipped in full length pieces. Can be Face Mounted using hole plugs (SCHP-XX\*). Channel Cap is available in White (-10) and Black (-90) and will be color coordinated to the selected aluminum color when ordered with a shading system (SCHTC25-XX\*)



## Center Channel

**Content:** Aluminum Alloy

**Standard Length:** 18' (216")

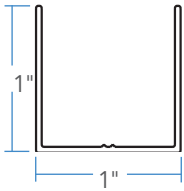
**Part Numbers:**

SCHC5-XX - 5" Center Channel

**Colors:** White-10, Ivory-04, Silver-20, Bronze-50, Black-90

**Compatible With:** Sealed Hembar (SSP-99), External Hembar (HBX-XX\*)

**Note:** Can be precut to specified sizes or shipped in full length pieces. Can be Face Mounted using hole plugs (SCHP-XX\*). Channel Cap is available in white and black and will be color coordinated to the selected aluminum color when ordered with a shading system (SCHTC25-XX\*) For Coupled Shades and applications where two shades meet bracket to bracket.



## Sill Channel

**Content:** Aluminum Alloy

**Standard Length:** 18' (216")

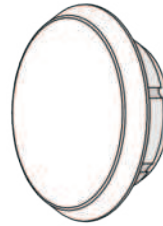
**Part Numbers:**

SCH10-XX\* - 1" Sill Channel

**Colors:** White-10, Ivory-04, Silver-20, Bronze-50, Black-90

**Compatible With:** Sealed Hembar (SSP-99), External Hembar (HBX-XX\*)

**Note:** Can be precut to specified sizes or shipped in full length pieces. Compatible with all Side or Center Channels.

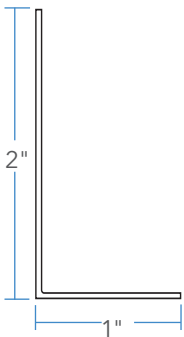


## Hole Plug

**Part Numbers:**

SCHP-XX\* - Hole Plug for Face Mount Applications

**Colors:** White-10, Ivory-04, Silver-20, Bronze-50, Black-90



## Light Stop Angle

**Content:** Aluminum Alloy

**Standard Length:** 18' (216")

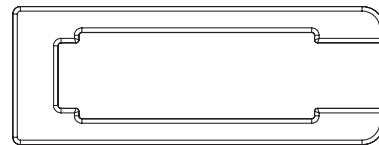
**Part Numbers:**

LS12-XX\* - 1" x 2" Light Stop Angle

**Colors:** White-10, Silver-20

**Compatible With:** Sealed Hembar (SSP-99), External Hembar (HBX-XX\*), Round External Hembar (HBXR-XX\*), Round Internal Hembar (HBNR-20)

**Note:** Can be precut to specified sizes or shipped in full length pieces.



## Channel Caps

**Part Numbers:**

SCHTC25-XX\* - Channel Cap for 2 1/2" Side + 5" Center Channels

**Color Coordination:**

Aluminum Color	Channel Cap Color
White (-10)	White (-10)
Ivory (-04)	White (-10)
Silver (-20)	White (-10)
Bronze (-50)	Black (-90)
Black (-90)	Black (-90)

## Colors



\*Replace "XX" with desired color number when ordering.

To download individual data sheets on these accessories and more, please visit [Inpro.com/wtshade](http://Inpro.com/wtshade).

# Guide Systems

A shade mounted in an area that is completely perpendicular to the floor will use gravity to assist the shade on its path up and down. Certain facades, however, may have windows that slope and may require assistance from our Guide Track or Cable Systems.

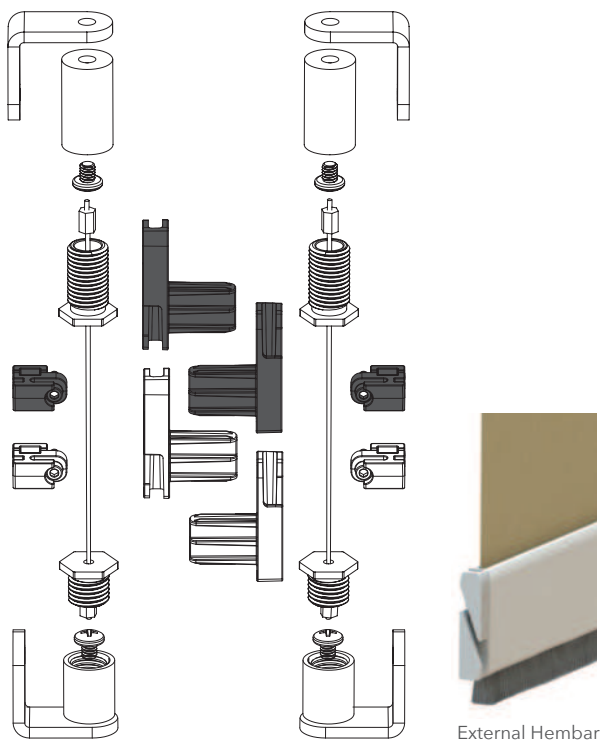


1

The **Classic Guide Track** is a simple, no-nonsense solution utilizing specially designed Wheeled Hembar End Caps that ride inside the track. Compatible with our External Hembar.

2

Our low-profile **Guide Cable Kit** provides a discreet solution for sloped windows. For shades with our External Hembar this versatile kit can be ordered at any time, before or after installation, and comes with two ways to attach the cable to the Hembar.



External Hembar

## Guide Cable Kit

### Part Numbers:

CKGW

**Application:** Vertically along the side or up the back of the shade

**Mounting:** ceiling mounted or wall/jamb mounted using the provided bracket clips

**Compatible With:** External Hembar with Guide End Caps (HCGC-XX\*)

**Note:** Can be ordered at any time

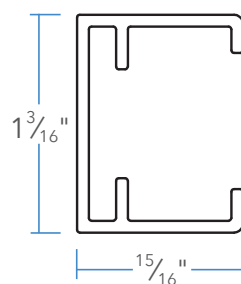
### Kit includes:

Two (2) pairs of Barrels and Studs for mounting (1" and 1/2")

Two (2) pairs (white + black) of Guide Cable End Caps for External Hembar for side mounting cables.

Two (2) pairs (white + black) of Guide Cable Clips for External Hembar for back mounting cables.

Two (2) 20' lengths of Stainless Steel Cable, and retrofit to all shades utilizing our External Hembar



External Hembar

## Classic Guide Track

**Content:** Aluminum Alloy

**Standard Length:** 18' (216")

### Part Numbers:

GTC-10

**Colors:** White-10

**Compatible With:** External Hembar with Single Wheel End Caps (HCSW-XX\*)

**Note:** Can be precut to specified sizes or shipped in full length pieces.



## Idle Cable Support Kit

### Part Numbers:

CKIS

**Application:** Horizontally across the shade in order to lend support to sagging fabric in sloped scenarios or to prevent billowing

**Mounting:** Can be Wall or Jamb mounted

**Compatible With:** All Shading Systems and Hembars

**Note:** Can be ordered at any time and retrofit to any shade system. Combine as many as necessary!

### Kit includes:

One (1) pair of Barrels and Studs for mounting.

One (1) 10' length of Stainless Steel Cable.

Four (4) Clear Cable Sleeves for fabric protection (2 1/2' each).

\*Replace "XX" with desired color number when ordering.

To download individual data sheets on these accessories and more, please visit [Inpro.com/wtshade](http://Inpro.com/wtshade).

# Hembar Styles

At Inpro® the sky is the limit when it comes to customizing your shades. We offer a variety of Hembar styles to choose from allowing you to add the perfect finishing touch to your space.



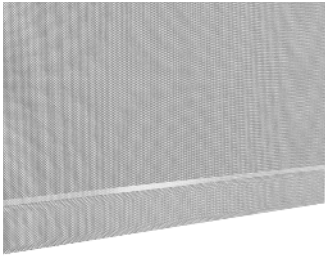
1

Our subtle internal style Hembars, like the standard Sealed Hembar and the Round Internal Hembar, are wrapped with the fabric of the shade and blend right in.

2

Our eye-catching, exposed aluminum Hembars, like the External Hembar + Round External Hembar, offer a bolder aesthetic by allowing you to add an aluminum finish color to your shade, perhaps matching fascia or other finishes in the space. Easy to clean and disinfect.

Using certain Hembars may be necessary in order to add additional accessories to your shade, such as Guide Track or Cable Systems, which require specialty Hembar End Caps.



## Sealed Hembar

**Content:** Aluminum Alloy

**Part Numbers:**

SSP-99-10

**Colors:** Mill Finish -99

**Compatible With Accessories:** Side Channel, Sill Channel, Center Channel, Light Stop Angle

**Note:** The standard style Hembar for all Shading Systems, unless otherwise requested. Steel Hembar may be used when more weight is necessary.



## External Hembar

**Content:** Aluminum Alloy

**Max Length:** 18' (216")

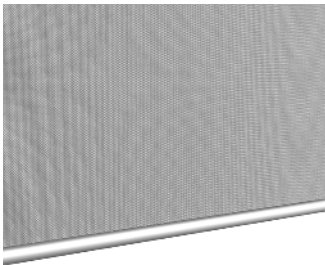
**Part Numbers:**

HBX-XX\*

**Colors:** White-10, Ivory-04, Silver-20, Bronze-50, Black-90

**Compatible With:** Side Channel, Sill Channels, Center Channel, Light Stop Angle, Guide Cable Kit, Classic Guide Track, Shade Hold-Down and CF Cordless Shade

**Note:** Includes Standard End Caps, which are available in White (-10) as shown, or Black (-90) and will be color coordinated based on aluminum finish color. Optional internal weights available. Available with brush (standard) or without brush.



## Round External Hembar

**Content:** Aluminum Alloy

**Standard Length:** 18' (216")

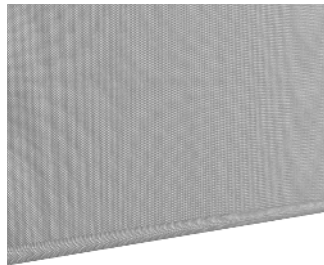
**Part Numbers:**

HBXR-XX\*

**Colors:** White-10, Silver-20, Black-90

**Compatible With:** Light Stop Angle

**Note:** Includes End Caps, which are available in White (-10) as shown, or Black (-90) and will be color coordinated based on aluminum finish color.



## Round Internal Hembar

**Content:** Aluminum Alloy

**Maximum Length:** 18' (216")

**Part Numbers:**

HBNR-20

**Colors:** Silver-20 (End caps are white or black)

**Compatible With:** Light Stop Angle

**Note:** Includes End Caps, which are available in White (-10) as shown, or Black (-90) and will be color coordinated based on fabric\*\* color.



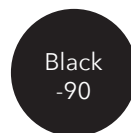
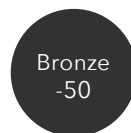
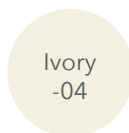
## Shade Hold-Down

**Part Numbers:**

HBHD

The Shade Hold-Down can be used to hold the Hembar in place when the shade is fully extended. Compatible with External Hembar only.

## Colors



\*Replace "XX" with desired color number when ordering.

\*\*See *Color Coordination Guide* for more information.

To download individual data sheets on these accessories and more, please visit [Inpro.com/wtshade](http://Inpro.com/wtshade).



# fabric selection

## Limitless selection.

Coordinate your room finishes with our vast array of stylish, fabric options. Available with any operating system, our shades come in a variety of openness options to match the space's light control and privacy needs; All are NFPA 701 fire-rated.



### WT Fabric

Choose from a wide selection of durable and design-forward fabrics specifically made for our WT Shades.



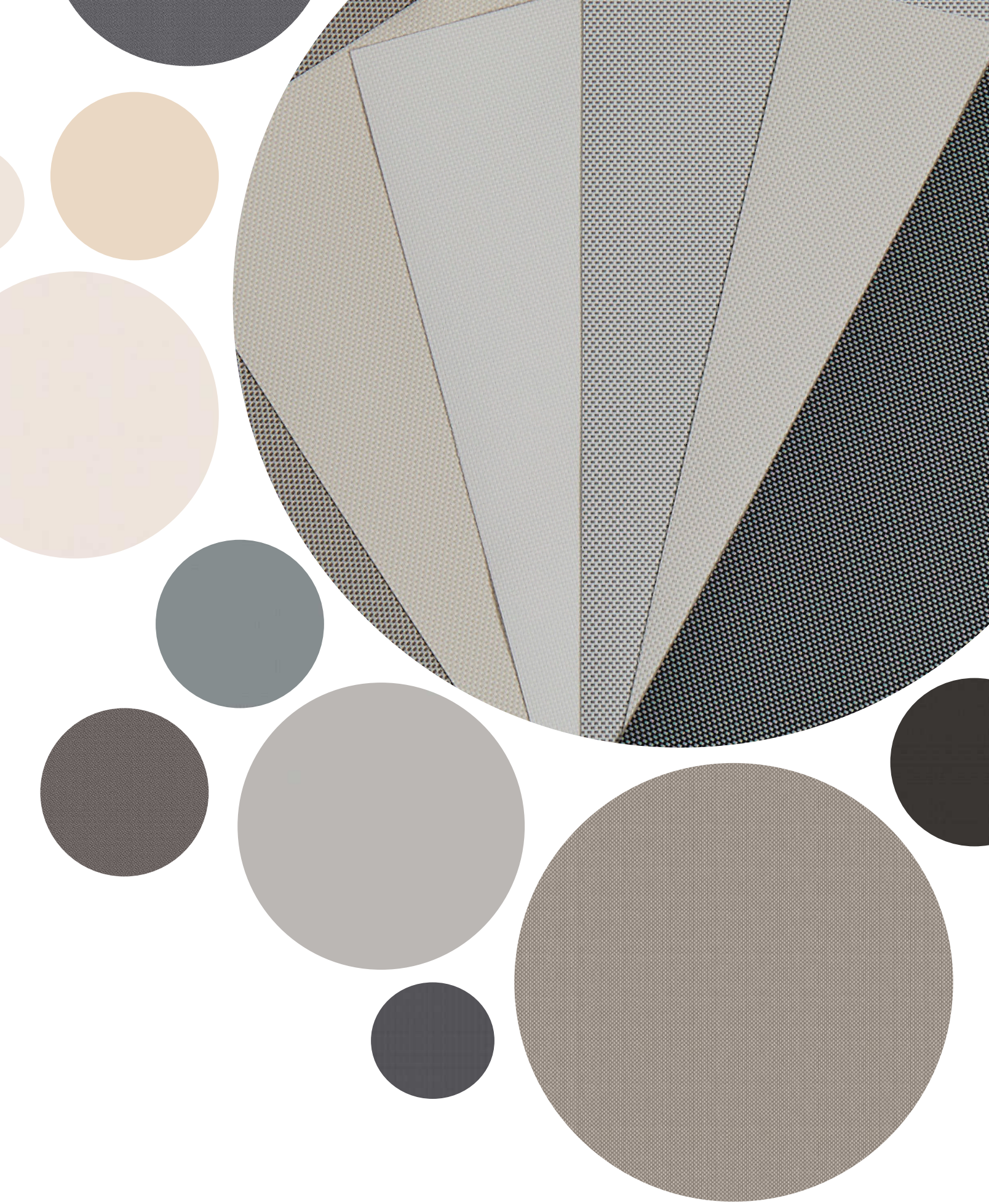
### Custom Printed Fabric

Enhance your aesthetics and branding with custom printed shades to add imagery or match décor.



### Mermet® + Phifer® Fabric

Not seeing what you're looking for? We also offer fabric from Mermet® and Phifer®, both of which offer sustainable materials and designer pattern options.





# shade fabrics

Fabrics are NFPA 701 fire rated.

## 24X Screen

**Openness:** 1%, 3%, 5%

**Composition:** 78% PVC, 22% Polyester

**Pattern:** 2x2 Basketweave

## 25X Screen

**Openness:** <1%, 3%

**Composition:** 78% PVC, 22% Polyester

**Pattern:** 2x2 Basketweave

## 35X Screen

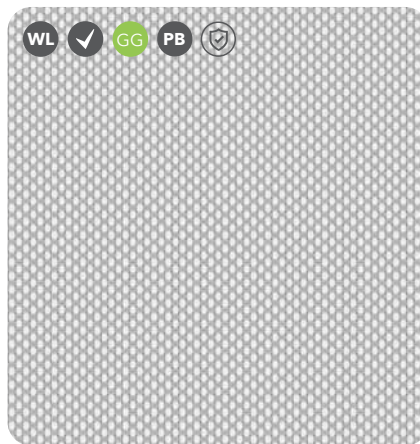
**Openness:** 1%, 3%, 5%

**Composition:** 75% PVC, 25% Polyester

**Pattern:** Twill Weave, Reversible



-16 White/Haze



-18 White/Grey



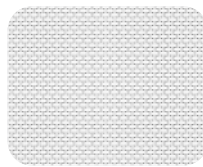
-10 White



-10 White



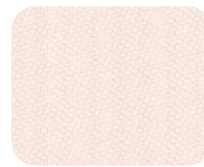
-57 French Roast



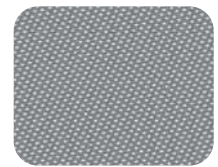
-10 White



-89 Grey/Black



-12 White/Sand



-82 Dark Grey



-12 White Sand



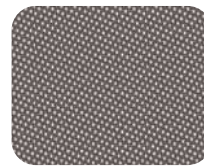
-89 Grey/Black



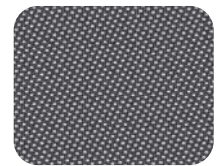
-12 White/Sand



-90 Black



-50 Bronze



-90 Black



-18 White/Grey



-90 Black



-80 Grey



-84 Light Grey



-38 Sand Mocha

GG GREENGUARD® PB Lead-Free PVC - Free OEKO - TEX WL WebbLok® Compatible Popular Choice G21 Fungal Resistant

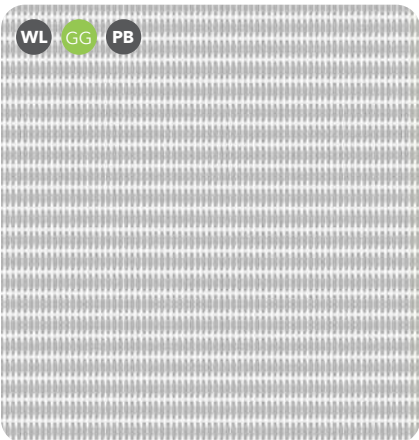
\*\*Colors may vary. For a more accurate color selection, please request FREE samples at [inpro.com/wtshade](http://inpro.com/wtshade)

# shade fabrics

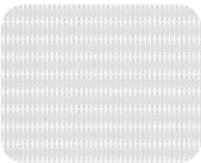
Fabrics are NFPA 701 fire rated.

## 441 Screen

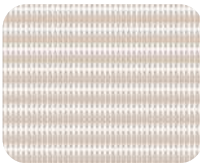
**Openness:** <1%  
**Composition:** 75% PVC, 25% Polyester  
**Pattern:** Horizontal Tight Weave



-18 White/Grey



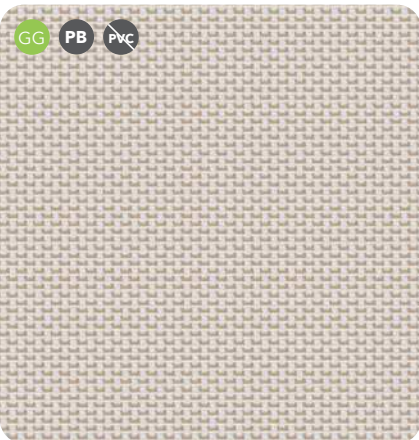
-10 White



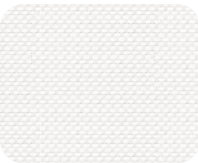
-12 White/Sand

## 132 Screen

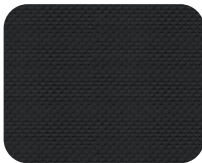
**Openness:** 2%  
**Composition:** 100% Polyester  
**Pattern:** Basketweave



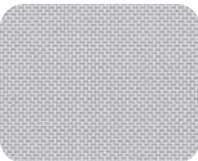
-12 White/Sand



-10 White



-89 Grey/Black



-18 White/Grey



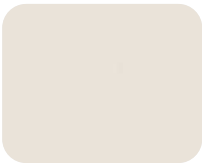
-90 Black

## 840 Screen

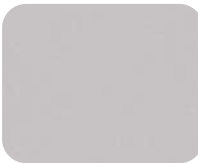
**Openness:** 1%  
**Composition:** 100% Polyester  
**Pattern:** Translucent



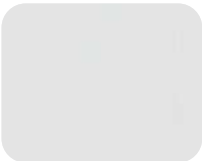
-05 Sand



-04 Ivory



-80 Grey



-10 White

# shade fabrics

Fabrics are NFPA 701 fire rated.

## 700 Blackout

Openness: 0%

Composition: 75% PVC, 25% Fiberglass

## 762 Blackout

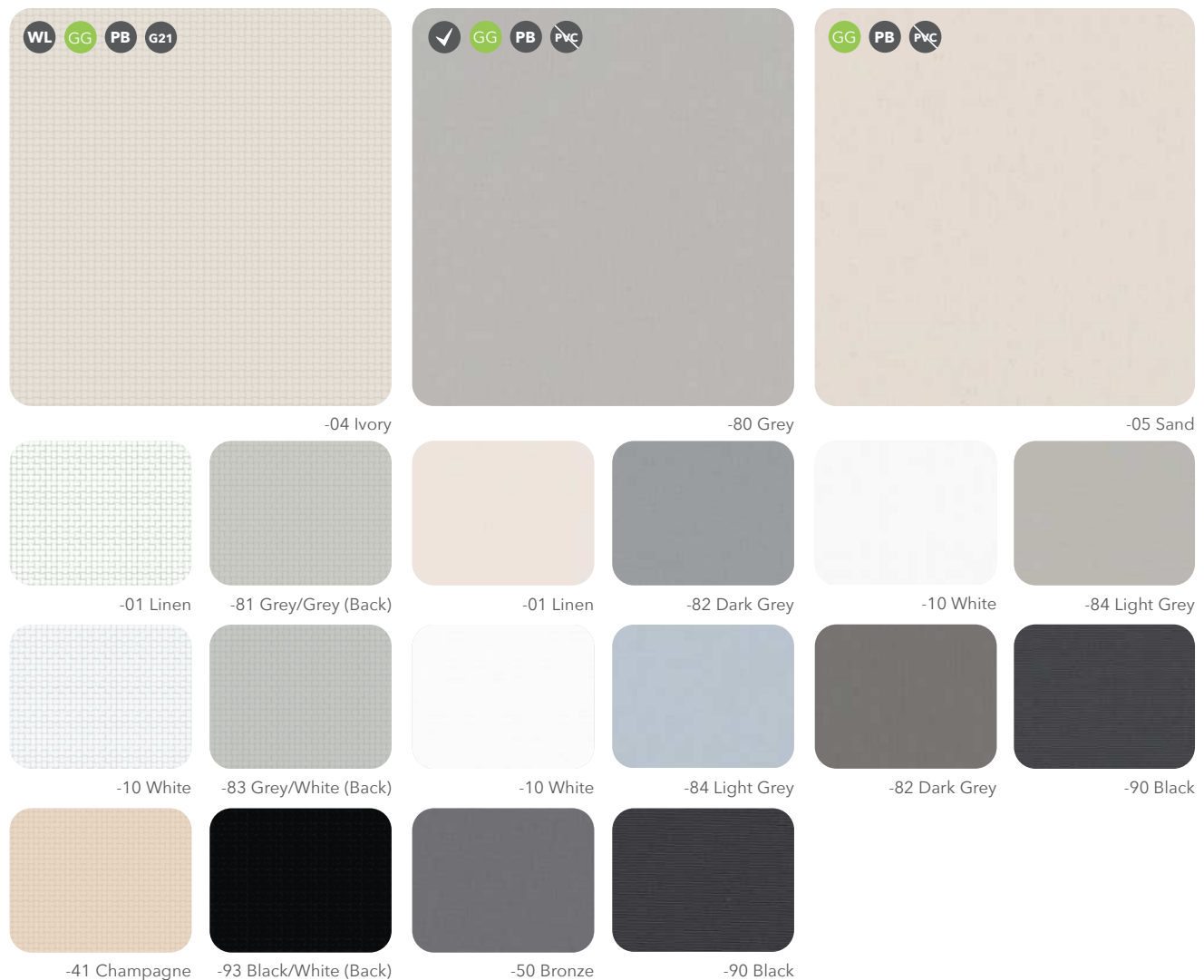
Openness: 0%

Composition: 100% Polyester with White Back

## 770GC Blackout

Openness: 0%

Composition: 100% Polyester with Grey Acrylic Coated Back



Note: Blackout fabrics provide privacy and do not allow light through the fabric itself; they do not block light or privacy gaps around edges of shade bands. If overall room darkening and/or added privacy is desired, see Light Blocking Accessories (p. 92).

GG GREENGUARD® PB Lead-Free PVC-Free ✓ OEKO-TEX WL WebbLok® Compatible ✓ Popular Choice G21 Fungal Resistant

\*\*Colors may vary. For a more accurate color selection, please request FREE samples at [inpro.com/wtshade](http://inpro.com/wtshade)

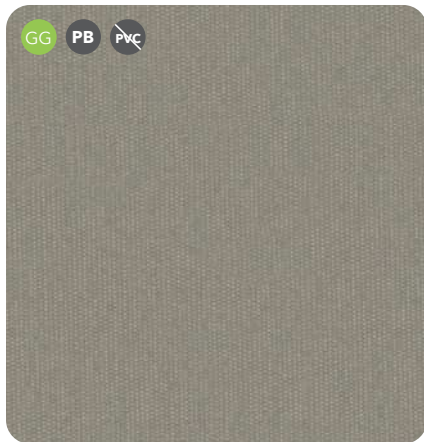


# shade fabrics

Fabrics are NFPA 701 fire rated.

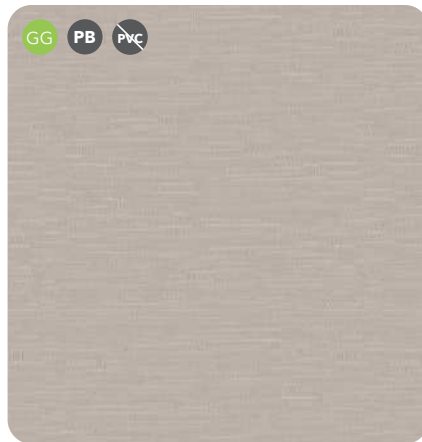
## 772 Blackout

**Openness:** 0%  
**Composition:** 100% Polyester  
with White Acrylic Coated Back



## 784 Blackout

**Openness:** 0%  
**Composition:** 100% Polyester  
with White Acrylic Coated Back



## 245B Blackout

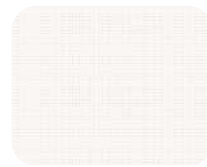
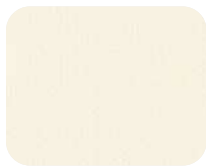
**Openness:** 0%  
**Composition:** 22% Polyester/ 78% PVC  
with White Acrylic Coating



-82 Dark Grey

-80 Grey

-12 White/Sand



-04 Ivory

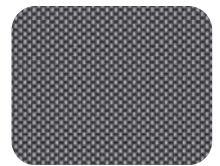
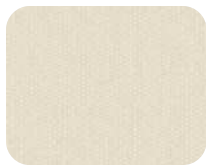
-84 Light Grey

-05 Sand

-90 Black

-10 White

-57 French Roast



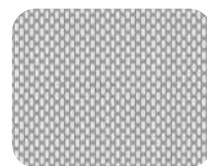
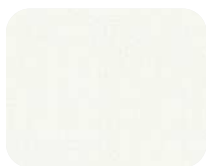
-05 Sand

-90 Black

-10 White

-16 White/Haze

-89 Grey/Black



-10 White

-18 White/Grey

-90 Black



-38 Sand/Mocha



# shade fabrics

Fabrics are NFPA 701 fire rated.

## 150 Sheer

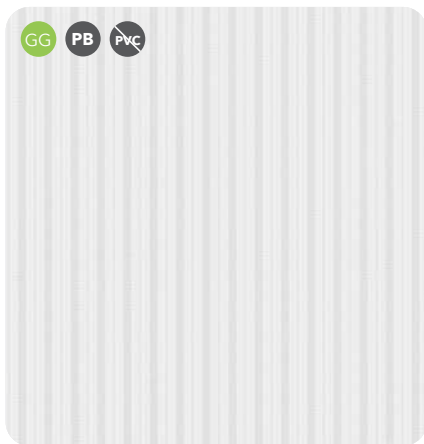
**Openness:** 18%  
**Composition:** 100% Polyester

## 160 Sheer

**Openness:** 18%  
**Composition:** 100% Polyester

## 170 Sheer

**Openness:** 17%  
**Composition:** 100% Polyester



-10 White



-80 Grey



-05 Sand



-05 Sand



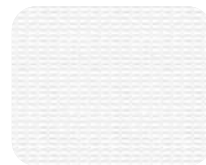
-90 Black



-05 Sand



-90 Black



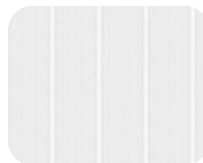
-10 White



-90 Black



-80 Grey



-10 White



-80 Grey

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\*\*Colors may vary. For a more accurate color selection, please request FREE samples at [inpro.com/wtshade](http://inpro.com/wtshade)

# shade fabrics

Fabrics are NFPA 701 fire rated.

## 180 Sheer

**Openness:** 17%  
**Composition:** 100% Polyester

## Custom Printed

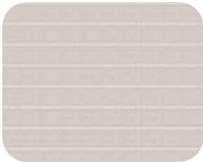
Available on select  
Blackout or Screen Fabrics



-90 Black



-05 Sand



-80 Grey



-10 White

700-P  
**Openness:** 0%  
**Composition:** 75% PVC, 25% Fiberglass

740-P  
**Openness:** 0%  
**Composition:** No PVC, 100% Polyester with White Acrylic Coated Back

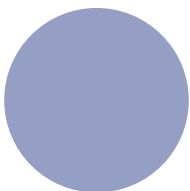
251-P  
**Openness:** <1%  
**Composition:** 75% PVC, 25% Polyester

253-P  
**Openness:** 3%  
**Composition:** 75% PVC, 25% Polyester

# make a **statement.**

## **Printed Shades**

Explore endless design possibilities with custom-printed shades. Create a welcoming environment with beautiful artwork or apply logos to better promote your brand. Custom printed shades are available for select blackout and screen fabrics for any shading project, big or small!



**Solid Colors**



**Messaging**



**Textures**



**Landscapes**



**Patterns**



**Logos**

Available with 251, 253, 700 and 740 fabrics  
Customer is responsible for providing artwork. Choice of available basecloths subject to availability.  
Visit [Inpro.com/wtshade](http://Inpro.com/wtshade) for more details about the requirements and restrictions for this program.

# Fabrics offered through **inpro**®



Mermet engineers superior sun-control textiles tested to give you the ultimate solution for long-lasting performance. Their fabrics offer unrivaled thermal protection, glare control, and privacy while enhancing the aesthetics of every space.

## **Driven by Innovation**

The best designs check all the boxes:

### **Performance • Beauty • Sustainability**

Industry-leading roller shade fabrics from Mermet meet those needs for virtually any design.

Mermet fabrics can optimize daylighting, solar heat gain, acoustics, energy efficiency, UV resistance, occupant comfort and more. With more than 60 years of experience developing innovative shade solutions, Mermet is an industry expert in sun control textiles. Browse their broad, versatile array of fabrics and discover which is best for your next project.

### **Fabric Collections**

- High Performance - Best at reflecting high levels of solar energy for heat and glare control
- Sustainable - 100% recyclable and/or non-pvc
- Decorative - Unique textures, colors and weaves
- Conventional - Popular fabrics featuring clean weaves for unmatched view through
- Privacy - Illuminated glow or complete light blockage with limited or no view

For fabric selections, technical fabric data and samples, contact Inpro or visit: [mermetusa.com](http://mermetusa.com)



Phifer is a leading manufacturer of interior energy-saving window shade fabrics. Their fabrics are an integral component in a variety of window shading solutions including manual and motorized roller shades.

Phifer's quality standards are among the highest in the world. SheerWeave fabrics are manufactured in their state-of-the-art facility in Tuscaloosa, AL USA under strict guidelines through ISO-certified production processes. From yarn coating to packaging, every step of the production process is checked to ensure only the finest quality fabrics are given the SheerWeave name.

## **Unmatched Style**

From modern, neutral hues to subtly-textured, organic weaves in warm earth tones, these fabrics are the perfect complement to any interior design scheme. SheerWeave fabrics are also available in a variety of openness factors ranging from zero to 25 percent and wide widths to cover large window openings.

### **Fabric Collections**

- Eco-Friendly - Recyclability, bio-based compositions, innovative Low-E metallized coatings and cradle to cradle certification
- The Fundamentals - Vinyl coated fiberglass and vinyl-coated polyester fabrics in multiple weave constructions and openness factors
- Design - Nature inspired performance fabrics that feature exclusive patterns and unique yarn compositions to complement any decor
- Blackout - Blackout fabrics are durable and elegant for the most demanding applications
- Light Filtering - fabrics diffuse natural light to illuminate interior space while providing additional privacy

For fabric selections, technical fabric data and samples, contact Inpro or visit [phifer.com](http://phifer.com)



# additional resources

## **We've got you covered.**

Experience the complete package of window shading. From warranty and precise measurement information to custom fabric printing instructions, ordering, installation and more - we've got you covered with the details you need.



### **color coordination**

Take the guess work out of ordering shades

### **sample program**

Samples are a key part of decision making

### **measuring**

How to measure for window shades

### **ordering**

Example Order Form

### **fabric printing**

Guidelines + artwork  
placement form

### **installation instructions**

Step-by-step for manual  
+ motorized shades

### **motor instructions + programming**

RTS, Motorized with  
Wire, Digital Motor

### **care + maintenance**

Fabrics + Hardware

### **warranty**

What is covered!

### **glossary**

All of the terms



# color

## Coordination Guide

We try to take the guess work out of ordering shades. For many of our shading systems, a number of components are available in White (-10) or Black (-90). We have predetermined the color coordination of these items based on the fabric color selected. Components which are color coordinated will be indicated on the system data sheets. If you wish for a different combination of the available colors you must specify at the time your order is placed. If you have selected a fabric other than a WT standard, please contact us for color coordination information.

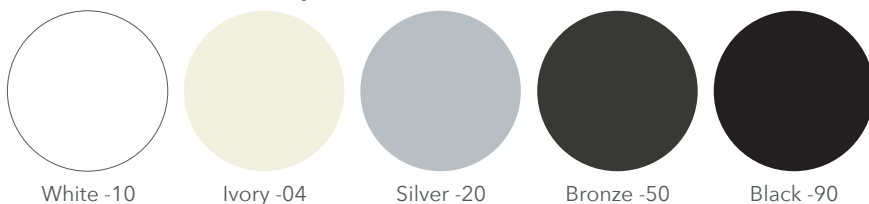
If the fabric color is:	Then component color will be:	If the fabric color is:	Then component color will be:
-01 (Linen)	-10 (White)	-50 (Bronze)	-90 (Black)
-04 (Ivory)	-10 (White)	-80 (Grey)	-10 (White)
-05 (Sand)	-10 (White)	-82 (DK Grey)	-10 (White)
-10 (White)	-10 (White)	-84 (LT Grey)	-10 (White)
-12 (White/Sand)	-10 (White)	-89 (Grey/Black)	-90 (Black)
-18 (White/Grey)	-10 (White)	-90 (Black)	-90 (Black)
-28 (Sand/Mocha)	-10 (White)	-93 (Black/White)	-90 (Black)
-41 (Champagne)	-10 (White)	-57 (French Roast)	-90 (Black)
-16 (White/Haze)	-10 (White)		



### Hardware Color Samples

Keep these color samples in mind when you select the perfect aluminum finish color for all of your accessories!

### Aluminum Finish Color Options\*



White -10

Ivory -04

Silver -20

Bronze -50

Black -90

All colors represented in print or on screen are for illustrative purposes only. Accurate color representation is not guaranteed. For actual colors, we recommend that a physical sample be ordered at [inpro.com/wtshade](http://inpro.com/wtshade).

\*May not be available for all accessories. See individual Accessory information for color options for each product.

 To order FREE samples for a more accurate color representation, visit [inpro.com/wtshade](http://inpro.com/wtshade)

# sample

# program



## hardware + accessories

### à la carte Samples

Labeled 2" pieces (White only).  
Color Chips available  
for color options.

### Hardware/Accessory Packs

Includes 1 of each standard  
hardware/accessory item  
within the series.

#### Available kits:

- H100 Hardware Pack
- H200/MR150 Hardware Pack
- H300/MR250 Hardware Pack
- Accessory Pack A -  
Shading Enclosures
- Accessory Pack B - Light  
Blocking Accessories  
and Guide Kits
- Accessory Pack C - Hembars

### Sample Kit

Includes one of each pack above,  
plus chain samples and color chips.

## shade demo samples

### Hand-Held

Manual Clutch SoloMount®  
sample w/ fascia; also includes  
Pocket bracket, Aluminum  
Color Chips, Chain Colors  
and Chain Guard sample.

### Table-Top

Manual Clutch SoloMount®  
sample w/ fascia; also available  
for Motorized (battery)  
or Manual Cordless.

## fabric samples

### Tip Cards

Contains a small swatch of  
each color within the series and  
Technical Data on back side.

### 8"x10" Fabric Samples

WT fabrics and select options from  
Mermet and Phifer ready-to-ship.



Order samples at  
[inpro.com/wtshade](http://inpro.com/wtshade) or  
email your request to  
[WTsamples@inprocorp.com](mailto:WTsamples@inprocorp.com)

# Measuring Instructions

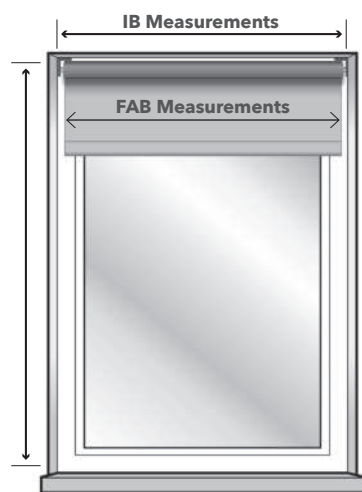
## Step 1 Prepare Area for Installation

Production measurements should never be taken if the area where the window treatment is to be hung is not fully complete at the time of measurement. Additional installations such as wall paneling, pocket installations, and other types of finishes may impact the fit of the finished window treatment at the time of installation.

## Step 2 Locate Special Conditions

In certain cases, conditions may require extra attention in order to create a proper window covering solution. If possible, these areas should be photographed, and additional measurements may be needed to ensure the shade will fit and function properly in the space.

## Step 3 Determine Inside or Outside Mount



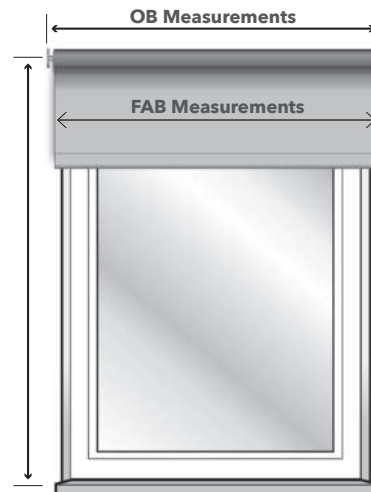
### Inside mount (IB)

#### Bracket to Bracket Width - Left to Right

- Measure the inside opening width at the top of the window; round down to nearest 1/8"
- This is a critical dimension - measure carefully.

#### Height - Top Bracket to Bottom Shade

- Measure exact window height to the nearest 1/8" (sides & center); use longest of the 3 measurements



### Outside mount (OB)

#### Bracket to Bracket Width - Left to Right

- Measure exact width of frame, ensuring it is wide enough to cover the entire window
- For optimum light control and privacy, add for overlap (often 2" per side, 4" total)

#### Height - Top Bracket to Bottom Shade

- Often shade height is the window height, plus add for overlap
- You may make additions to mount the shade above or beyond the frame to accommodate decorative trims or stacking

### FAB Mount

Fabric measurement (FAB) should be provided when you do NOT want any deductions to be taken from the fabric or tube width. The bracket to bracket width for FAB Mount will be LARGER than the specified size once all hardware had been added.

## Measuring Tips

- Always provide measurements with the width first and the height second (W x H).
- Measurements should always be provided in inches (").
- Provide the most accurate measurements possible (up to 1/8" increments).
- Have a WT Shade Quote + Order Form with you to ensure you have accounted for all the details of your project while you are on site.
- Familiarize yourself with the WT Shading System capabilities and limitations before you begin planning to ensure you are measuring for the proper solution.

## WT Shade® Quote and Order Form

12830 Virkler Drive, Suite 500  
Charlotte, NC 28273  
T. 877-294-3580 / [WTCustservice@inprocorp.com](mailto:WTCustservice@inprocorp.com)

☒ Request for Quote☐ Order Form

Page 1 Of 1

[illegible]

## Quote + Order Form

Below is an example of how to complete the Quote + Order Form which can be found in the Documents Library at [Inpro.com/wtshade](http://Inpro.com/wtshade). For fastest processing, completed order requests should be sent to: [WTOders@inprocorp.com](mailto:WTOders@inprocorp.com). Completed Quote requests should be sent to: [WTQuotes@inprocorp.com](mailto:WTQuotes@inprocorp.com).



# Fabric Printing

## Guidelines

### Bringing designs to life on cloth.

From choosing the perfect design to mastering the printing process, our expert tips and guidelines ensure your creations come to life on fabric with precision and clarity. Elevate your projects with confidence and creativity using our step-by-step instructions.



#### maximum size

Finished print size may not exceed 200" in width or height.



#### image placement

All printed shade orders must be accompanied by a completed art work placement form for each shade size on a given project. \*If all shades are the same size only one form needs to be provided.



#### color profiles

CMYK color only. No spot colors. Printing will be done on white base cloths only. No white or light colored inks on dark base cloths permitted.



#### file scaling

Artwork must be scaled to size prior to submitting. Inpro will not be responsible for loss of clarity or misplacement of images on finished shades. It is the customers responsibility to ensure the placement of the image is correct. Fabric of a finished shade will not be the full width of the shade. All finished shades will have deduction taken from either side of the fabric to allow for shade hardware in the finished shade. See shading system data sheets for information about deductions for each specific shading system.



#### file types

PDF scaled to the finished print size.  
\*Images embedded inside a pdf files must be a minimum of 200 dpi at scale.  
May also be accepted - vector files (such as .AI or .EPS). JPG files will only be accepted if they are fully scaled to the finished print size for the project and must be a minimum of 200 dpi.



#### proofing

Inpro will provide a digital proof for sign off. This proof will be sent via a dropbox link and may be a very large file. It is the responsibility of the customer to sign off on this proof prior to any printing being done. Project strike-offs are by request only. If a project strike-off is required it must be requested at the start of the project, and will incur additional charges and fees.

# ARTWORK PLACEMENT FORM

Quote Number or Order Number: \_\_\_\_\_  
 Project Name: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_  
 Contact Email or Phone: \_\_\_\_\_

## Project Print Type

Print File Name: \_\_\_\_\_

☐ **Full Print.** Use this option for printed images that cover the entire fabric area of the shade.

☐ **Partial Print.** Use this option for printed images that should fall in a specific location on the shade. Fill in the below information for projects of this type.

### Fill in below for Partial Printed Shades Only:

Fabric Width = \_\_\_\_\_ - (1 3/8" or 2 1/4") = \_\_\_\_\_  
FINISHED SHADE Width      DEDUCTION\*      Fabric Width

☐ Distance From Fabric Edge = \_\_\_\_\_  
 OR  
☐ Center on shade

Artwork Size  
 W = \_\_\_\_\_  
 H = \_\_\_\_\_

☐ Distance From Bottom Of Hembar = \_\_\_\_\_  
 OR  
☐ Center On Shade

Hembar

Labels on diagram: Fabric Height=, Finished Shade Height (includes hembar), Deduction/Bleed Area, Artwork Size, W=, H=, Hembar.

### \*Fabric Deductions From Overall Shade Width:

For all Clutch, Cordless + Motorized MR150 systems = Finished Width - 1 3/8"

For all other Motorized systems = Finished Width - 2 1/4"

☐ Use these parameters for all printed shades on project.

☐ Use these parameters for the following Shade ID(s):

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

SPECIAL NOTES: \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

This form must be returned for all printed shade orders. To obtain an editable copy of this form, please visit [Inpro.com/wtshade](http://Inpro.com/wtshade) or contact Customer Service at [WTcustservice@inpro.com](mailto:WTcustservice@inpro.com).





# Manual + Motorized Shade

## Installation Instructions

### Step 0 Before you Begin

#### prepare area for installation

Installation should never occur if the area is not fully complete. Additional installations such as wall paneling, pocket installations, painting and other types of finishes must be complete prior to shade installation. The area should be clean and free from dust and debris. We recommend cleaning the glass of the window prior to installation to ensure that no cleaning solutions will come into contact with the shade fabric. Wood blocking is required for all installations and should have been installed prior to finishing the walls.

#### locate hardware + boxes

Locate all necessary hardware and boxes: Brackets, bead stops, accessories, motor controls, power supplies, and other small items may be shipped in a separate box from the shades. Check the packing slip to locate the number of boxes received and ensure that all the hardware is present before beginning.

#### tools you will need to provide:

- Recommended screws: #10 or #12 Hex Head Screws. Jamb mount applications will require pan head screws
- Washers
- Electric screw driver/drill with appropriate tips
- Hand-held screw driver with Phillips head bit
- Measuring tape
- Level
- Combination Pliers
- Motorized Shades Only - Programming tools (i.e. Motor Controls, Limit Setting Tools + Switches)
- Motorized Shades Only - Wiring

### Step 1 Identify mounting type + location

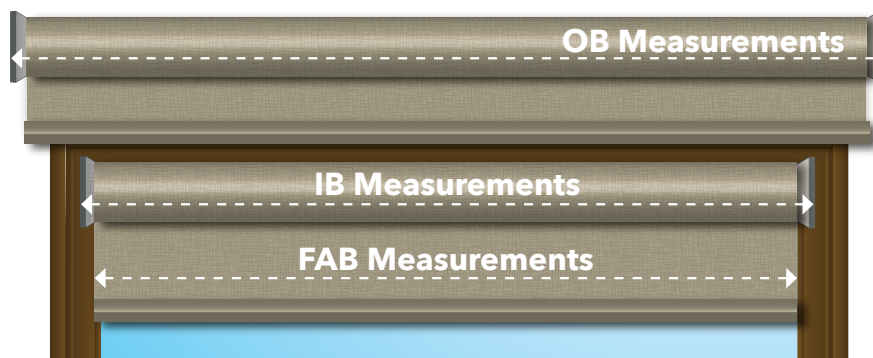
You must identify the proper shade positioning with regard to the frame.

**Inside Bracket (IB):** Mount inside of the window frame

**Outside Bracket (OB):** Mount outside of the window frame

**FAB Shades:** Treat as an OB installation

Inpro brackets come pre-set for your desired Mounting Location (Ceiling/Jamb or Wall Mount). If this needs to be changed, all SoloMount® Brackets (and some Pocket Brackets) can be adjusted by removing the screws at the base of the Mounting Flange, and the Mounting Flange can then be moved to the desired location. It can also be extended if you encounter an installation that requires you to move the fabric or roller away from the ceiling or wall.



## Step 2 Installing Brackets

### IB Installations

Using the window frame as a guide, determine the location you will be installing the first bracket. If you will be adding fascia (SoloMount® style brackets only) be sure to leave enough room in front so the fascia will be flush with the surface outside the frame. Using two screws, affix the bracket to the installation surface. Ensure the screws are secure. Follow the same process for the opposite side.

### OB/FAB Installations

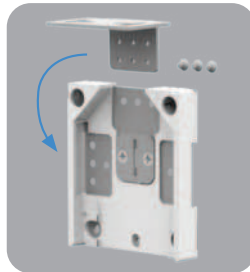
To ensure proper coverage, locate the center line of the space in which you will be installing. Divide the FINISHED Width of the shade in half and use this measurement to locate where you will install your first bracket.

Using two screws, affix the bracket to the installation surface. Ensure the screws are secure.

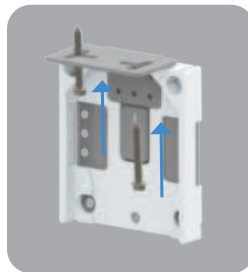
Measuring from the OUTSIDE FACE of the first bracket, affix the second bracket so that the distance between the OUTSIDE FACES of both brackets is equal to the FINISHED Width of the shade. Use a level to ensure both brackets are even with each other and perpendicular to the floor.

### Center Support Brackets

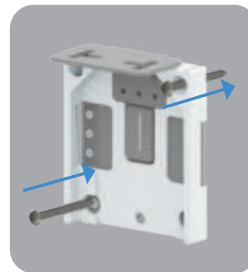
Whether IB or OB installations, center support brackets should be installed so that from center line to center line between each bracket is equal to that of the FINISHED Width of the shade band.



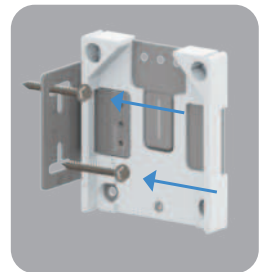
Flange Adjustment



Ceiling Mount

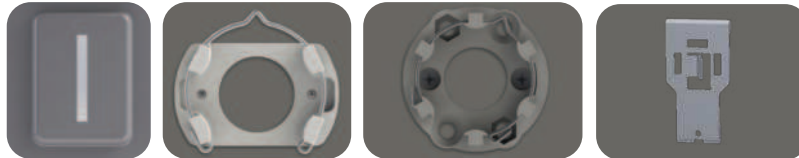


Jamb Mount

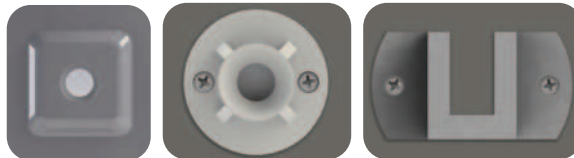


Wall Mount

### Drive brackets



### Idler brackets



### Pro Tip

“Before installing anything, determine whether your shade is Drive Right or Drive Left (location of the motor or clutch) and identify each bracket in the pair. Be sure to install the correct bracket for each side of the shade.”



## Step 3a

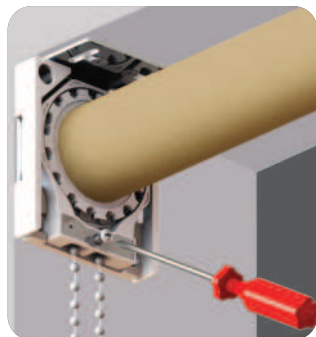
### Mounting a Manual Clutch Shade

**Manual Clutch Systems:** Begin at the idler end. Insert the idler pin into the center hole of the idler bracket. Using gentle pressure, depress the spring loaded idler by pressing against the bracket and bring the opposite side up and into alignment on the other side.

**For Coupled Shades:** When installing the next band, ensure that the shades will be properly placed by aligning the hembars. Insert the tang into the fork through the Center Support Bracket and continue the process as described for each band until you have reached the clutch end. Ensure that the hook at the end of the clutch is seated properly in the slot. The chain should be running on either side of the set screw (as shown below-left). If not, simply unhook the clutch and adjust the chain.

**For Dual Bracket systems:** Open the chain loop at the chain connector of the back/top shade, and thread it through the chain diverter at the bottom of the bracket. Reconnect the loop at the chain connector. Secure the shade to the bracket by hand tightening the set screw at the bottom of the clutch. **Do not use a power tool to do this.**

**Child Safety Tension Device:** Pull the Child Safety Tension Device and depress slightly so it slides to the bottom of the chain loop. When installed properly, the chain should not be too tight that it hinders operation, should not be able to be pulled away from the wall any further than 6" and the chain connector should not be able to be opened without removing the Tension Device. Using two of the long screws, included in the hardware box, install the Tension Device. It can be jamb, wall, or sill mounted. Select the best method of installation for your application type. Remove the paper sleeve from the shade band and discard. To "set the limits"- Roll the shade to the "up" position. Identify the bead on the chain that is located just below the clutch. Wrap one of the matching Bead Stops, located in the hardware box, around the bead and squeeze it shut with pliers. Extend the shade to the "down" position and repeat this step on the other side of the chain.



**Child Safety Chain Guard (Optional):** The chain guard is pre-attached to the drive chain and hangs freely in the window. If Bead Stops will be used to set upper and lower limits, first determine if your shade is regular roll or reverse roll. For regular roll, adjust the shade to where you want to set the top limit. On the back side of the bead chain, mark the bead that is directly above the chain guard. Pull the shade down until you see the marked bead. Count down 7 beads from that marked bead and add your bead stop. Repeat for the bottom limit with the front side of the bead chain. For reverse roll, the front of the bead chain sets the upper limit, and the back of the bead chain sets the bottom limit.

**For Shades With Spring Assist Mechanism (Sam):** If Clutch/Sam is removed from the tube, it may become unwound. To rewind: Insert the spring into the tube, and spin the clutch. Recommended number of turns can be found on the printed label located on the tube.

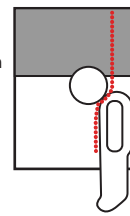
#### Red Spring

- Regular Roll, Drive Right
  - Reverse Roll, Drive Left
- Always tension by turning clutch counter clockwise.

#### Green Spring:

- Regular Roll, Drive Left
  - Reverse Roll, Drive Right
- Always tension by turning clutch clockwise.

<b>WARNING</b>	
<b>ADVERTENCIA</b>	
<p><b>Window Blind Cord Strangulation Risk</b></p> <p>Window blinds with a damaged or loose tension device or retractable cord that fails to fully retract pose a strangulation risk to children. To avoid this potential strangulation risk, consider purchasing cordless products or products with inaccessible cords.</p>	<p><b>Elimina el riesgo de estrangulamiento del cordón de la persiana</b></p> <p>Las persianas con dispositivos de tensión suelto, dañado o con un cordón retráctil cuyo mecanismo se encuentre deteriorado, representa un riesgo de estrangulación para los niños; por ello prefiera comprar productos con sistemas inalámbricos o con cordones de difícil acceso.</p>

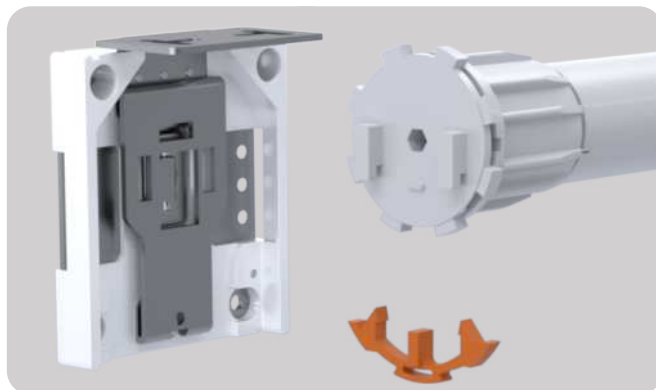


## Step 3b Mounting a Manual Cordless Shade

**For ALL Manual Cordless Shades:** Begin at the idler end. Insert the idler pin into the center hole of the idler bracket. Using gentle pressure, depress the spring loaded idler by pressing against the bracket and bring the opposite side (drive side) up and into alignment with the drive side bracket. Make sure the hooks on the drive end of the shade are facing down so they are able to hook onto the pre-attached adapter on the drive bracket.

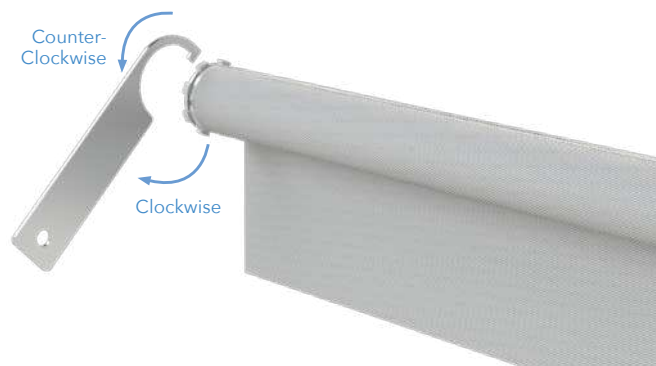
After the shade is securely mounted to the brackets, you can remove the tension pin. Do not throw the tension pin away, it is used to lock in the proper spring tension if the shade ever needs to be removed from the window. Tip: tape the tension pin to the back side of the fascia if fascia is used. Shades come pre-tensioned, so once the tension pin is removed, check to make sure the tension is properly set. Move the bottom rail to multiple locations to ensure it doesn't creep up or slump down. Do this by pulling and pushing from the handle located on the center of the bottom rail. If the bottom rail slumps down when released, more tension is needed. If the bottom rail creeps up, then less tension is needed.

**Adjusting Tension:** To adjust tension if needed, use the optional spanner tool or your hand. The drive end has indentations that the spanner tool hooks onto. For drive left regular roll, to add tension, rotate the drive end counter-clockwise (pulling spanner wrench down). To remove tension, rotate the drive end clockwise (pushing spanner wrench up). For drive right reverse roll, to add tension, rotate the drive end counter-clockwise (pushing spanner wrench up). To remove tension, rotate the drive end clockwise (pulling spanner wrench down).



### Items

1. Drive Bracket w/Adapter
2. Spring Drive End
3. Tension Pin



## Step 3c

### Mounting a Motorized Shade

#### **Note: All Motors Require Programming**

The following instructions are for physical motorized shade installation only and do not include information about motor programming, please contact Inpro Customer Service.

**Motorized MR150 systems:** Begin at the idler end. Insert the idler pin into the center hole of the idler bracket. Using gentle pressure, depress the spring loaded idler by pressing against the bracket and bring the opposite side up and into alignment on the other side.

**Multibanded Shades:** When installing the next band, ensure that the shades will be properly placed by aligning the hembars. Insert the tang into the fork through the Center Support Bracket and continue the process as described for each band until you have reached the motor end. Ensure that the hook at the end of the motor is seated properly in the slot.

**Motorized MR250 systems:** Remove the motor retainer ring from the drive side bracket before beginning, and set it aside for later.

Insert the idler pin into the center hole of the idler bracket. Using gentle pressure, depress the spring loaded idler by pressing against the bracket and bring the opposite side up and into alignment on the other side.

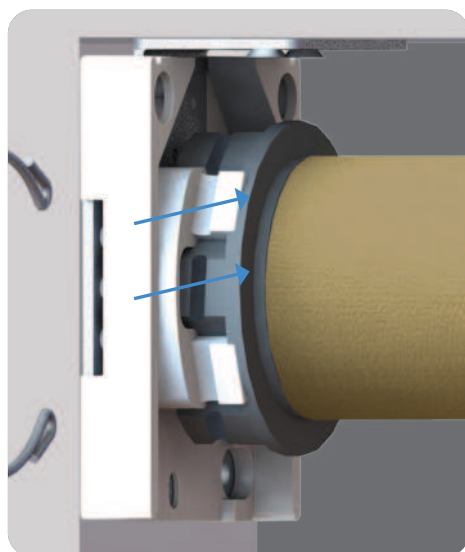
**Coupled Shades:** When installing the next band, ensure that the shades will be properly placed by aligning the hembars. Insert the tang into the fork through the Center Support Bracket and continue the process as described for each band until you have reached the motor end.

Make sure the motor power/communication cables are not in the way by making sure the power cable is threaded through the depressed area in the motor head.

Insert the star head of the motor into the motor retainer. Ensure the grooves along the edge of the motor head and along the edge of the motor retainer are in alignment, and reattach the motor retainer ring to hold the motor in place (as shown below). Remove the paper sleeve from the shade band and discard.

#### **Pro Tip**

“Do not remove the paper sleeve from the shade bands until all shades have been installed. This will assist with aligning multiple shades in a space properly.”



#### **Pro Tip**

“Motors come in a variety of voltage types, lifting capacities and communication types. All motors must be programmed regardless of these variations, however the process for programming is different depending on which of these options you have selected for your shades. For more information about the initial programming and basic set-up, see the appropriate Basic Programming Instructions for your motor type.”

## Step 4 Installing Shading Accessories

**Pocket Installation:** Begin by ensuring that wood-blocking has been installed to support the weight of the pocket and shade.

Measure the area where the pocket is to be installed and cut down the pocket to the correct length. If the area exceeds 10' in length, you will need to join multiple pockets together using Splice Pins to align. Ensure that the Closure Hook is facing towards the correct direction (shades should roll away from the Bottom Closure). Drilling directly through the pocket and into the surface of the mounting area, secure the pocket at 24"-30" intervals.

**\*For CP55 + CP55TS pockets only:** For below ceiling installations, Pocket End Caps can be affixed to the end of the pocket using the included screws.

**Closure Mount Installation:** (For use with previously built gypsum or sheet-rock pockets.) Affix the Closure Mount to the surface parallel with the back of the shade. Ensure that the bottom of the Closure Mount is in line with the bottom of the build-in pocket. Secure to the mounting area at 24"-30" intervals.

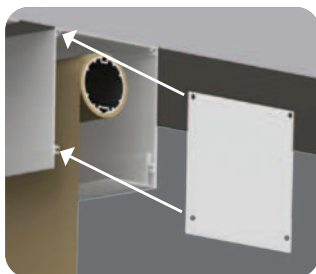
**Bottom Closure Installation:** Bottom Closure should be installed AFTER the shading system has been mounted inside the pocket. Simply hook the Bottom Closure to the closure hook projection inside the pocket. Gently pull down to hook into place along the entire length.

**Fascia Installation:** Once the brackets have been installed and the shade has been mounted in place, locate the correct fascia for the shade. Hook the top of the fascia into the groove on the top of the bracket then press the bottom of the fascia to snap it into the groove at the bottom of the bracket. Sometimes the fit is tight and may require some force to snap in place.

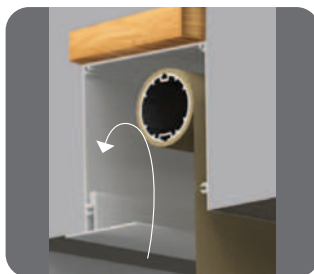
**To remove the fascia:** Pull down on the bottom flap of front fascia to unhook and simply lift the fascia off of the bracket. If you are having trouble with this, or for removing rear fascia, you may be able to slide the fascia left or right to unhook from one of the brackets, making it easier to remove from the other.

**End Cap Installation:** If ordered, End Caps will be in the hardware box. These caps require no tools to install. Simply clip on to the end of the bracket. For applications with fascia, insert the tab of the end cap between the fascia and the bracket and press into place. Tabs can be bent slightly for a tighter fit.

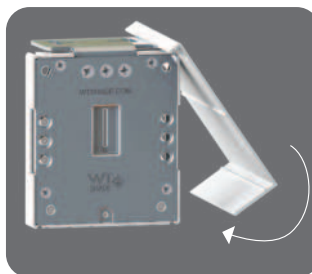
**Extendable Operating Wand:** If ordered, the extendable operating wand will come with a wall mount clip. Using a #6 mounting screw, appropriate for the substrate, attach the mounting clip to the wall. Ensure the position of the mounting clip and operating wand do not interfere with the bottom rail or operation of the shade in general.



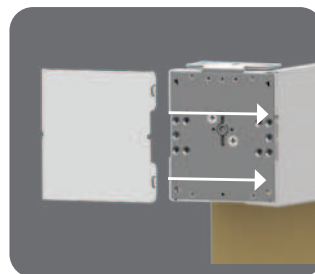
Pocket End Caps



Wood Blocking + Bottom Closure Attachment

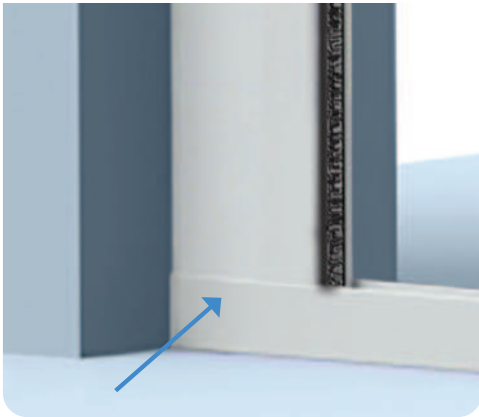


Fascia Attachment

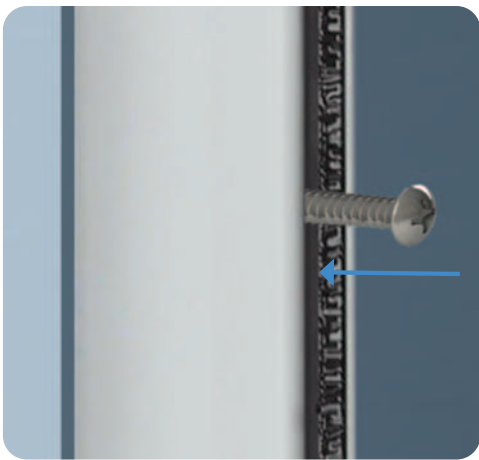


End Cap Attachment

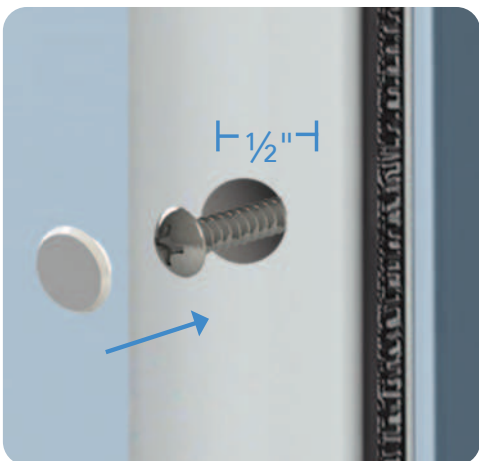
step 4 continued...



**Side/Sill Channel Corner**



**Jamb Mount**



**Surface Mount**

**Sill Channel Installation:** Note: if using sill channel with side/center channel, the sill channel **MUST** be installed first.

Lower the shade so the hembar is touching the sill. Determine the best location for the sill channel by identifying where the hembar can come down inside without pulling. Affix to the sill using double sided tape or by drilling straight down through the channel into the sill. If using screws, make sure the screws are flush inside the channel so as not to interrupt the operation of the shade or damage the fabric.

**Side + Center Channel Installation:** Note: if using side channel with sill channel, the sill channel **MUST** be installed first. Side/Center Channel should seat inside the sill channel when installed correctly. Side/Center Channel can be installed in a variety of ways using double sided tape or screws.

**Jamb Mount Applications:** Align the flat backside of the side channel with the back side of the bracket. If using screws, carefully insert the screw into the channel and secure to the window jamb through the back of the Side Channel (you may wish to pre-drill holes through the back of the channel). You must make sure the screws are flush inside the channel so as not to interrupt the operation of the shade or damage the fabric. If using tape, simply press the tape onto the back of the channel and press to affix to the wall. Once attached, slip the hembar into the top of the channel.

**Surface Mount Applications:** Align the flat backside of the side channel with the back side of the bracket. If using screws, drill 1/2" holes into the front side of the side channel at equal spaces. **DO NOT DRILL HOLES THROUGH THE BACK WALL OF THE CHANNEL.** Carefully insert the screw into the channel through the holes and secure to the wall surface through the other side of the Side Channel (you may wish to pre-drill holes through the other side of the channel as well to make getting the screws through a little easier). Insert the color matching hole plugs into these 1/2" holes to finish. If using tape, simply press the tape onto the wall side of the channel and press to affix to the wall.

Once attached, slip the hembar into the top of the channel.

**Guide Track Installation:** Jamb Mount Applications: Align the flat backside of the side track with the back side of the bracket. Carefully insert the screw into the track and secure to the window jamb through the back of the Guide Track (you may wish to pre-drill holes through the back of the track). You must make sure the screws are flush inside the track so as not to interrupt the operation of the shade or damage the fabric. If using tape, simply press the tape onto the back of the track and press to affix to the wall. For external hembars, replace the standard end caps with the wheeled end caps (Heavy Duty hembars will already have the wheels attached) and, slip the hembar into the top of the track.

**Surface Mount Applications:** Align the flat backside of the guide track with the back side of the bracket. If using screws, drill 1/2" holes into the front side of the guide track at equal spaces. **DO NOT DRILL HOLES THROUGH THE BACK WALL OF THE CHANNEL** Carefully insert the screw into the track through the holes and secure to the wall surface through the other side of the track (you may wish to pre-drill holes through the other side of the track as well to make getting the screws through a little easier). Insert the color matching hole plugs into these 1/2" holes to finish. If using tape, simply press the tape onto the wall side of the track and press to affix to the wall. For external hembars, replace the standard end caps with the wheeled end caps provided in the hardware box (Heavy Duty hembars will already have the wheels attached) and, slip the hembar into the top of the track.



**Guide Wire Cable Kit Installation:** Guide Cable Kits can be installed on either side of a shade or directly behind it. You may install as many kits as you feel are necessary on each shade. Determine how you wish to install the cables (wall or ceiling/jamb) and where you want them attached to the shade (side or back).

Unscrew the top and bottom of one of the larger barrels, and slip one end of the steel cable through the hole in the top. Secure the wire by crimping one of the studs to the end of the wire and clip off the excess wire (so that when the pieces are screwed back together, the crimp and end of the cable are on the INSIDE of the barrel).

Install the bottom of the barrel either through the large hole in the bottom (ceiling/jamb mounts) or by installing the small angle to the wall and attaching the bottom of the barrel with a small screw (provided). Reattach the top and bottom of the barrel, only a little so that it is threaded but not tight. **DO NOT TIGHTEN ALL THE WAY.** You will need the extra space to tighten the cable later. Repeat this for the top of any other remaining cables you wish to use on the shade.

If installing up the back of the shade, remove the end caps and slide the Cable clips into the groove on the back of the External Hembar. Secure in place using the attached set screw.

If installing down the side of the shade, remove the end caps and replace with the Guide Wire Cable End Caps (provided) and thread the wire through the channel in the cap.

Separate the tops and bottoms of the remaining barrels. Install to match the location of the top barrels (use a level to ensure they are parallel). Insert the cable through the top of the barrel and stretch the cable as much as you can to determine where to place the stud. Crimp and cut as previous. Screw the top of the barrel into the bottom barrel. Now tighten both the top and bottom barrels by screwing them together as tight as necessary to keep the wire very taught. Repeat for all the remaining barrels.

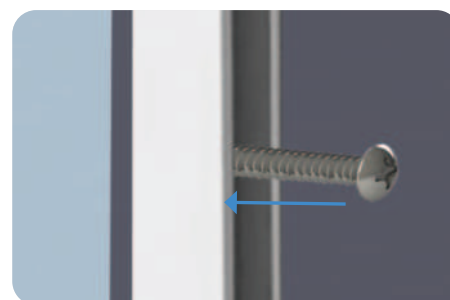
**Idle Cable Support Kit Installation:** Idle Cable Support Kits can be installed horizontally across the width of a shade to lend support to sagging fabric in sloped or skylight applications. You may install as many kits as you feel are necessary.

Unscrew the top and bottom of one of the barrels, and slip one end of the steel cable through the hole in the top. Secure the wire by crimping one of the studs to the end of the wire and clip off the excess wire (so that when the pieces are screwed back together, the crimp and end of the cable are on the INSIDE of the barrel).

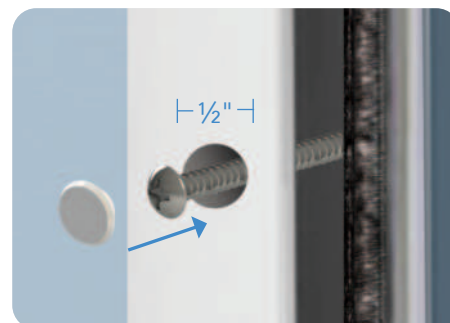
Install the bottom of the barrel either through the large hole in the bottom (jamb mounts) or by installing the small angle to the wall and attaching the bottom of the barrel with a small screw (provided). Reattach the top and bottom of the barrel, only a little so that it is threaded but not tight. **DO NOT TIGHTEN ALL THE WAY.** You will need the extra space to tighten the cable later.

Cut the Cable Sleeve to 2" shorter than the width of the shade, and slide the cable through the sleeve.

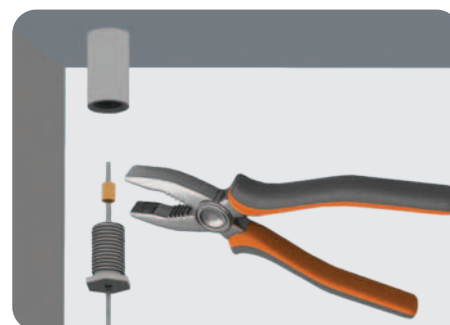
Separate the top and bottom of the remaining barrel. Install to match the height of the first barrel (use a level to ensure they are parallel). Insert the cable through the top of the barrel and stretch the cable as much as you can to determine where to place the stud. Crimp and cut as previous. Screw the top of the barrel into the bottom barrel. Now tighten both the top and bottom barrels by screwing them together as tight as necessary to keep the wire very taught.



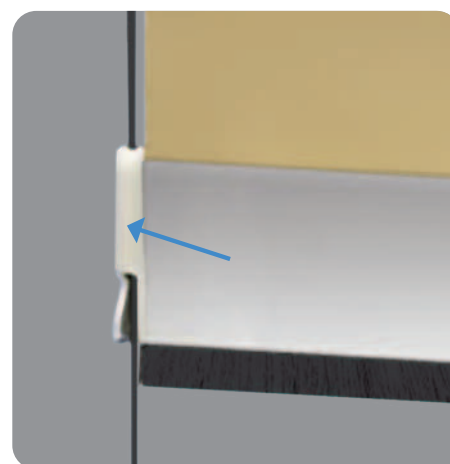
Jamb Mount



Surface Mount



Wire Crimping



Guide Wire Cable End Caps

# RTS Motor

## Basic Programming Instructions

Motors are shipped in FACTORY MODE without limit settings and are not assigned to any controls. If you are looking for more advanced instruction or for instructions about specific motor accessories other than those mentioned here, please contact Inpro Customer Service.

### Before you Begin

#### prepare area for installation

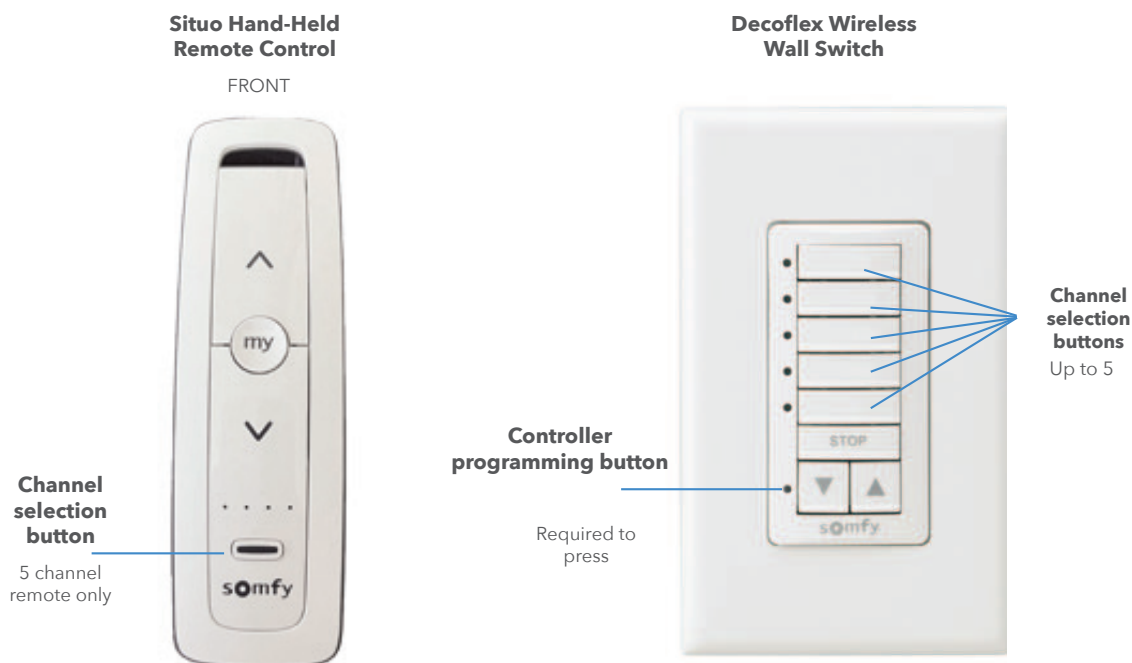
Shades **MUST** be installed in brackets and connected to power prior to these steps. Do not attempt to program a motor that is laying on a table or is not inserted into a tube.

Power must **ONLY** be connected to the RTS window covering being programmed. All other window coverings must be disconnected from their respective power or put into sleep mode (ST30 Wirefree only) while programming.

While programming, motor should not be inactive for longer than 2 minutes or it will exit PROGRAMMING MODE.

#### tools you will need to provide:

- A remote control or wall switch
- A paper clip



Visit [inpro.com/wtshade-document-library](http://inpro.com/wtshade-document-library) to download the RTS Pocket Programming Guide for more advanced instructions.

## Step 1 Setting Motor Limits

1. Use the Channel Selector Button to select one channel which will control the shade. You may add the shade to additional channels later.
2. PRESS and HOLD ▲ and ▼ at the same time until the shade jogs.
3. Check the direction of the motor: When you PRESS AND HOLD ▼ the shade should roll down. If it does not, you must reverse the motor direction. PRESS and HOLD MY/STOP until shade jogs.
4. Set the upper limit: Using the ▲, ▼, and MY/STOP buttons, bring the shade to the desired upper most limit (with the shade rolled all the way up). PRESS and HOLD ▼ and MY/STOP at the same time until the shade begins to move.
5. Set the bottom limit: Using the ▲, ▼, and MY/STOP buttons, bring the shade to the desired bottom most limit (with the shade unrolled all the way up). PRESS and HOLD ▲ and MY/STOP at the same time until the shade begins to move.
6. Confirm Limits: PRESS and HOLD MY/STOP until the shade jogs.
7. Complete Programming: PRESS and HOLD (For ST30 Wirefree only: TAP) the Controller Programming Button until shade jogs.
8. If you have more motors to program: Disconnect this motor from power and power up the next motor. Repeat these steps for all motors.

### Pro Tip

“ A “jog” is a brief up and down motion, like a nod. ”

## Step 2 Adjusting Motor Limits

Note: Only Adjust One Motor At A Time. If more than one motor exists on a channel, you must power off the other motors on the channel.

1. Use the Channel Selector Button to select a channel that controls the shade you wish to adjust.
2. TAP ▲ or ▼ and allow the shade to stop at the current limit you wish to adjust.
3. PRESS and HOLD ▲ and ▼ at the same time until the shade jogs.
4. Using the ▲, ▼, and MY/STOP buttons, bring the shade to new position for the limit.
5. PRESS and HOLD MY/STOP to set the new position.
6. If you have more motors to adjust: Disconnect this motor from power and power up the next motor. Repeat these steps for all motors you wish to adjust.

### Pro Tip

“ If you must PRESS and HOLD ▲ or ▼ for the motor to move it is still in Programming Mode. To put the motor into USER MODE, PRESS and HOLD the Programming Button until shade jogs. ”

## Step 3

### Adding Motors to other Channels or Devices

1. Use the Channel Selector Button to select the channel that contains the motor or motors you want to "copy".
2. PRESS and HOLD the Controller Programming Button until shade jogs.
3. Use the Channel Selector Button (on the same device or a new device) to select the channel you wish to "paste" the programming onto.
4. PRESS and HOLD (For ST30 Wirefree only: TAP) the Controller Programming Button until shade jogs.
5. Repeat steps 1-4 for each channel you wish to duplicate elsewhere.

#### To create an ALL Channel:

Follow steps 1-4 for each motor, ensuring that each motor is powered individually while copy/pasting. Select the same channel in step 3 for each motor. When all motors are powered back on, they will all be able to be controlled from this channel.

#### Copying from the motor itself (Low Voltage only):

If you have lost a controller, or wish to isolate a specific motor that is only included in a group channel, you can copy the motor directly by pressing the Motor Programming Button located on the motor head, for one jog, then follow steps 3-4 above to place it on a new channel.

#### To remove shade from a device or channel

To remove a shade, using the steps above isolate the shade onto a new channel other than the one you wish to delete it from. Copy this new channel and paste it BACK onto the channel you wish to remove it from. Pasting identical programming back onto itself will delete it.

## Step 4

### Set/Reset Intermediate Position

1. Use the Channel Selector Button to select the channel that contains the motor or motors you wish to set an intermediate position for.
2. TAP ▲, ▼, and MY/STOP to bring the shade to the desired intermediate position.
3. PRESS and HOLD MY/STOP to set the new position.
4. Repeat these steps to reset the intermediate position as many times as desired.

Note: The intermediate position is stored in the motor and will be the set intermediate position for every channel it is programmed to.

## Step 5

### Sleep Mode (ST 30 Wirefree Only)

1. PRESS and HOLD the Motor Programming Button (located on the head of the motor) until shade jogs.
2. Briefly TAP the Motor Programming Button. The shade will jog twice indicating it has entered sleep mode.

#### To Awaken Motor:

1. Briefly TAP the Motor Programming Button. The shade will jog once to indicate it is now active.

**Note:** When copying and pasting motors to other channels or other control devices, it is important to note that ALL motors on the channel will copy and paste IF CONNECTED TO POWER. If you only want to copy or paste one motor from a channel, you must power off the other motors on that channel.

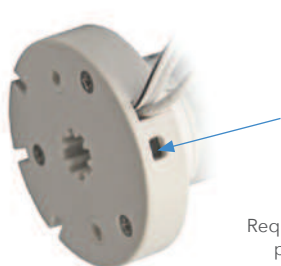
## Step 6 Resetting Motors to Factory Default

Sometimes it's best to just start from scratch. Motor resetting varies from model to model. If you are not certain which motor you have, you can check the label located on the motor tube.

### For Low Voltage Motors:

1. Locate the Motor Programming Button on the head of the motor (See Below).
2. PRESS and HOLD the Motor Programming Button until shade jogs 3 times consecutively.

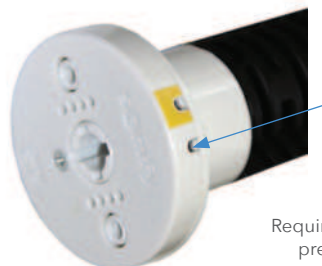
### Motor Programming Buttons for Low Voltage Motors



Required to  
press

#### **MB150RTS**

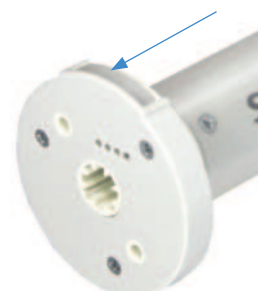
RS28 Low Voltage with  
External Battery Wand



Required to  
press

#### **MDQ150RTS**

Sonesse 30 24VDC



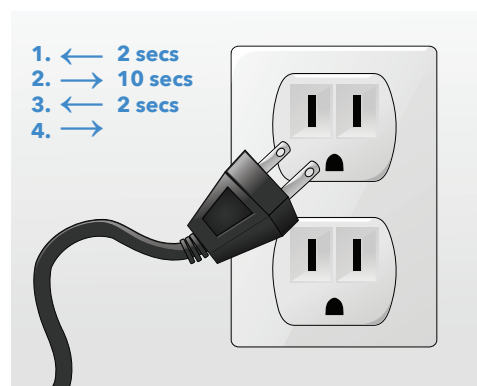
#### **MBQ150RTS**

Sonesse 30 Wirefree with  
Embedded Battery

### For Line Voltage Motors (Double Power Cut):

Note: You must be able to access both the power connection and a controller in order to properly reset the motor.

1. DISCONNECT the motor from power (unplug) for 2 seconds.
2. RECONNECT the motor to power (plug in) for 10 seconds.
3. DISCONNECT the motor from power (unplug) for 2 seconds.
4. RECONNECT the motor to power (plug in). Motor will begin to move.
5. When the shade stops moving, PRESS and HOLD the Controller Programming Button on any controller until shade jogs 2 times consecutively.





# Motorized with Wire

## Basic Programming Instructions

Motors are shipped in FACTORY MODE without limit settings and are not assigned to any controls. If you are looking for more advanced instruction or for instructions about specific motor accessories other than those mentioned here, please contact Inpro Customer Service.

### Before you Begin

#### prepare area for installation

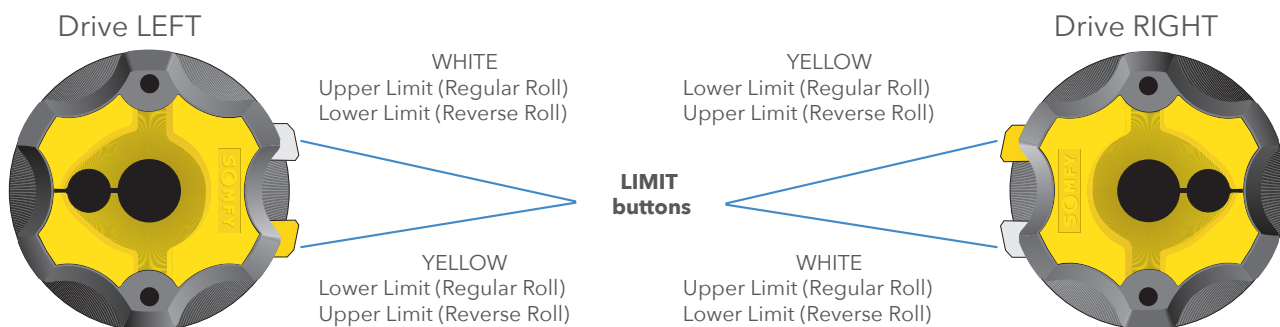
Shades **MUST** be installed in brackets prior to these steps. Do not attempt to program a motor that is laying on a table or is not inserted into a tube.

#### tools you will need to provide:

- Limit Setting Switch (Consists of a DPDT Switch, wired to a 3 prong-plug and a cable with a female Fast Connect Plug. Available per-assembled from Inpro.)
- At least 1 WTGC wall switch
- 3 Conductor Power Cable for Power to Group Controller
- RS485 Data Cable for switch connection (1 per switch)

## Step 1 Set Motor Limits (Rapid Limits)

1. Connect motor to Limit Setting Switch via Fast Connect Plug.
2. Locate Mechanical limit buttons on the head of the motor.
3. Depress Limit Setting Buttons to release motor.
4. Use the Limit Setting Switch to move the motor to the desired upper limit. Press the appropriate limit button\* to set the upper limit.
5. Use the Limit Setting Switch to move the motor to the desired lower limit. Press the appropriate limit button\* to set the lower limit.set intermediate position for every channel it is programmed to.



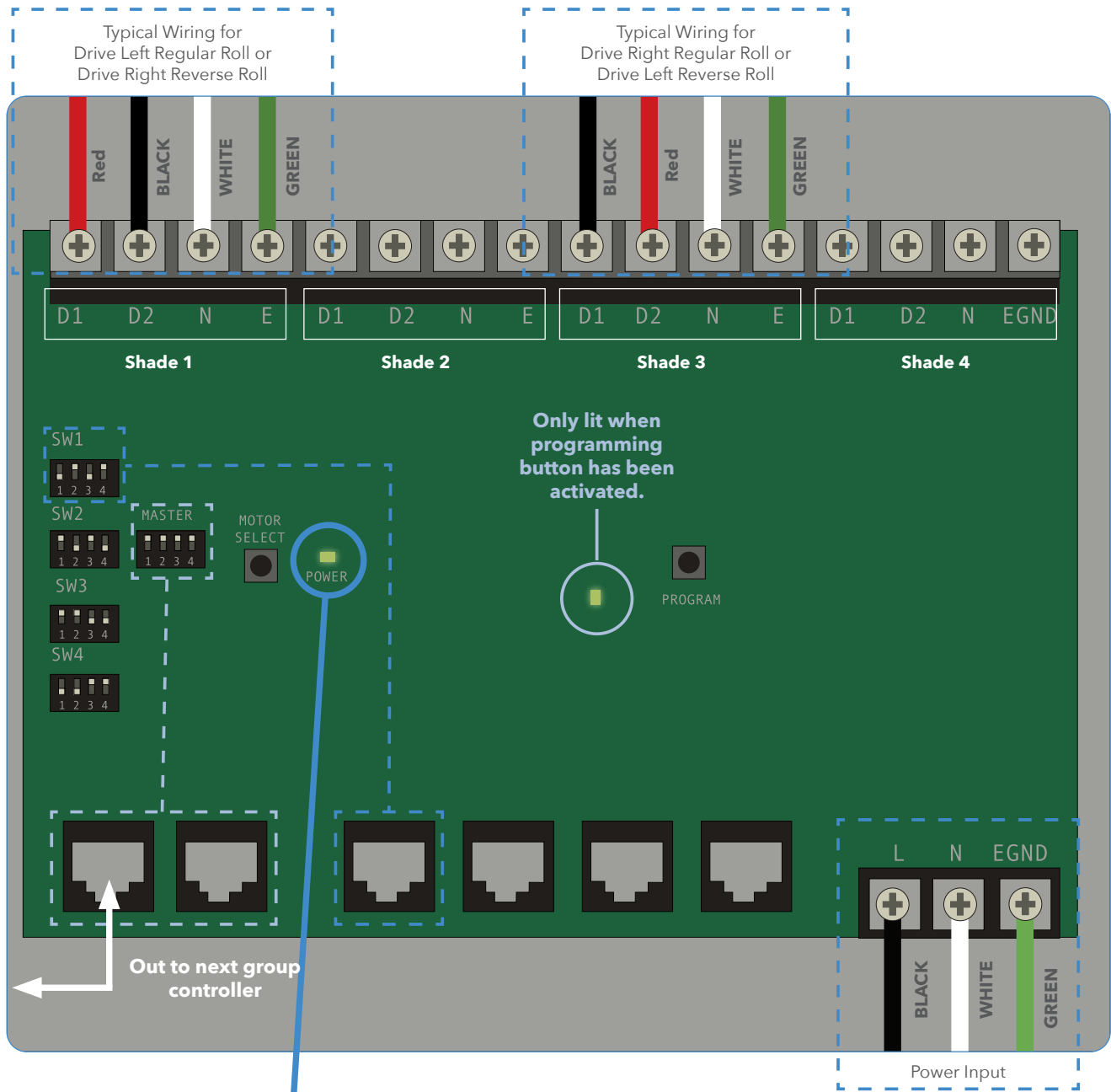
### Pro Tip

“ If pressing ▼ on the limit setting switch results in the shade rolling up, you must reverse the red and black wires connected to the switch. ”

\*Limit Buttons control different limits depending on the drive side and the roll direction of the shade. See below for the button functions depending on these factors.

## Step 2 Simplified View - Group Controller

For ease of use, we have simplified the view of the Group Controller, limiting the components to only those which are necessary for motor installation and set up.



Light Will Be On When Power Is Live

### DANGER

Disconnect Power Input Before Connecting Motor Cables As Shown Above. Once Connected, Box Will Be Live.

## Step 3

### Connect Motors to Group Controller

1. Connect all J-Box Leads to Group Controller. Only connect one lead per terminal.
2. Connect power to Group Controller. When powered correctly the green POWER LED will illuminate solid green.
3. Connect Motor Lead to J-Box Lead by connecting the male and female Fast Connect plugs. If wired correctly, the motors will move to their upper limit. Note: If motors move to lower limit the wires are reversed. Disconnect power from the Group Controller and reverse the wired from the motors moving in the wrong direction. See previous illustration for proper wiring configuration to Group Controller.

## Step 4

### Set Keypad Group Control

Each keypad connected to the Group Controller can connect ONE group of motors. Connect up to 4 switches to control up to 4 different groups. The DIP switches on the left of the board correspond to the RJ45 ports at the bottom of the board. Note: There is a single DIP switch that configures both Master Ports.

1. Set the DIP switches to the corresponding keypad inputs by moving them up to the "ON" position.
2. Once settings have been chosen, PRESS and HOLD the "Motor SELECT" button until the POWER LED turns off, then release. The Power LED will illuminate solid green.



## Step 5

### Set Default Intermediate Positions

1. PRESS and HOLD the "Program BUTTON" until the Program LED illuminates solid green then release. Motors will move first to the upper limit, then to the lower limit, and back to the upper limit. Once programming is complete the Program LED will turn off. Default intermediate positions (25%, 50%, 75%) are now set. Confirm operation by pressing each button on all connected keypads.

To Set Custom Intermediate Position:

1. Complete the Set Default Intermediate Positions programming above.
2. Using the keypad connected to the motor(s) you wish to control, adjust the window covering to the desired new intermediate position.
3. PRESS and HOLD the preset button you wish to reprogram with the new intermediate position until the motor(s) jogs to save.

## Step 6

### Daisy-Chaining Multiple Group Controllers

1. Configure the Master DIP switches to control desired motors.

**Note:** Motor Limits must be set prior to performing the steps below

# Digital Motor

## Basic Programming Instructions

Digital motors are capable of performing many intricate functions and can be programmed to do an extremely large number of things. These instructions will allow you to program and set up a very basic digital motor network. If you are looking for more advanced instruction, please contact Inpro Customer Service.

### Before you Begin

#### prepare area for installation

You may perform the three steps of this installation in any order you see fit, but all three steps must be performed for motors to function properly.

#### Shading Schedule:

We strongly recommend creating a Shading Schedule prior to installing digital motors. A "Shading Schedule" is like a map for programming shades, outlining how each motor is grouped and what commands or controls each motor will respond to.

A blank shading schedule and a sample shading schedule are available for download at [inpro.com/document-library/](http://inpro.com/document-library/)

#### tools you will need to provide:

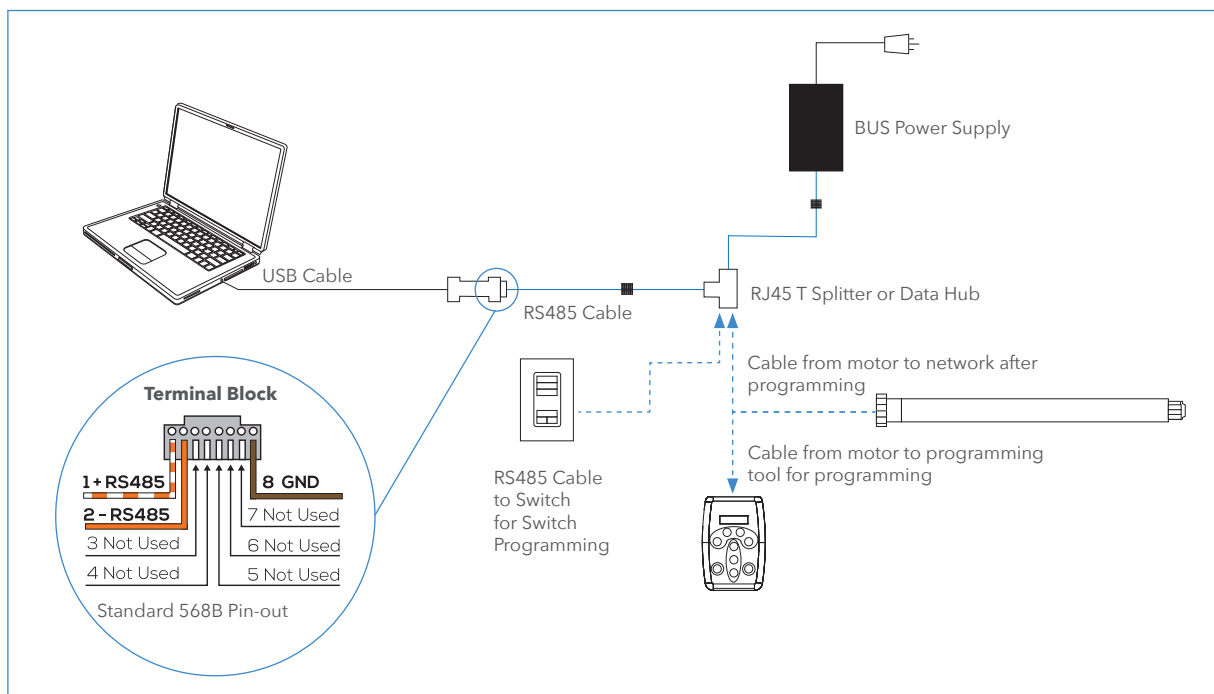
- Laptop
- USB to RS485 Adapter (with Drivers preloaded)
- Programming Cable- RJ45 to Terminal Block with Standard 568B Pin-out.
- Data Hub or T Splitter
- BUS Power Supply
- RS485 Limit Setting Tool
- RS485 Communication Cables

#### document downloads:

- Required - Somfy Motor Configuration Software
- Required - Somfy Keypad Configuration Software
- Optional - Basic 6-Button Switch Pre-load
- Optional - Shade Schedule

**Note: You Must Ensure That There Is Power To The Shades Prior To Performing These Installation Steps.**

## Step 1 Set-Up for Motor/Switch Programming



## Step 2 Limit Setting - Set 1

**Motor must be mounted in brackets and connected to power prior to completing this step.**

1. Connect communication cable from the motor to Limit Setting Tool via the port in the top of the tool.
2. Press the to power on the Limit Setting Tool.

3. OK → OK

4. Check Motor Direction: When you press the shade should roll up. When you press the shade should unroll. If this is reversed follow these steps.

OK → → OK

5. Use to move to the next step.

6. Set the top limit: Use and and to position the shade at its upper most point. To set:

OK → OK

7. Use to move to the next step.

8. Set the top limit: Use and and to position the shade at its upper most point. To set:

OK → OK

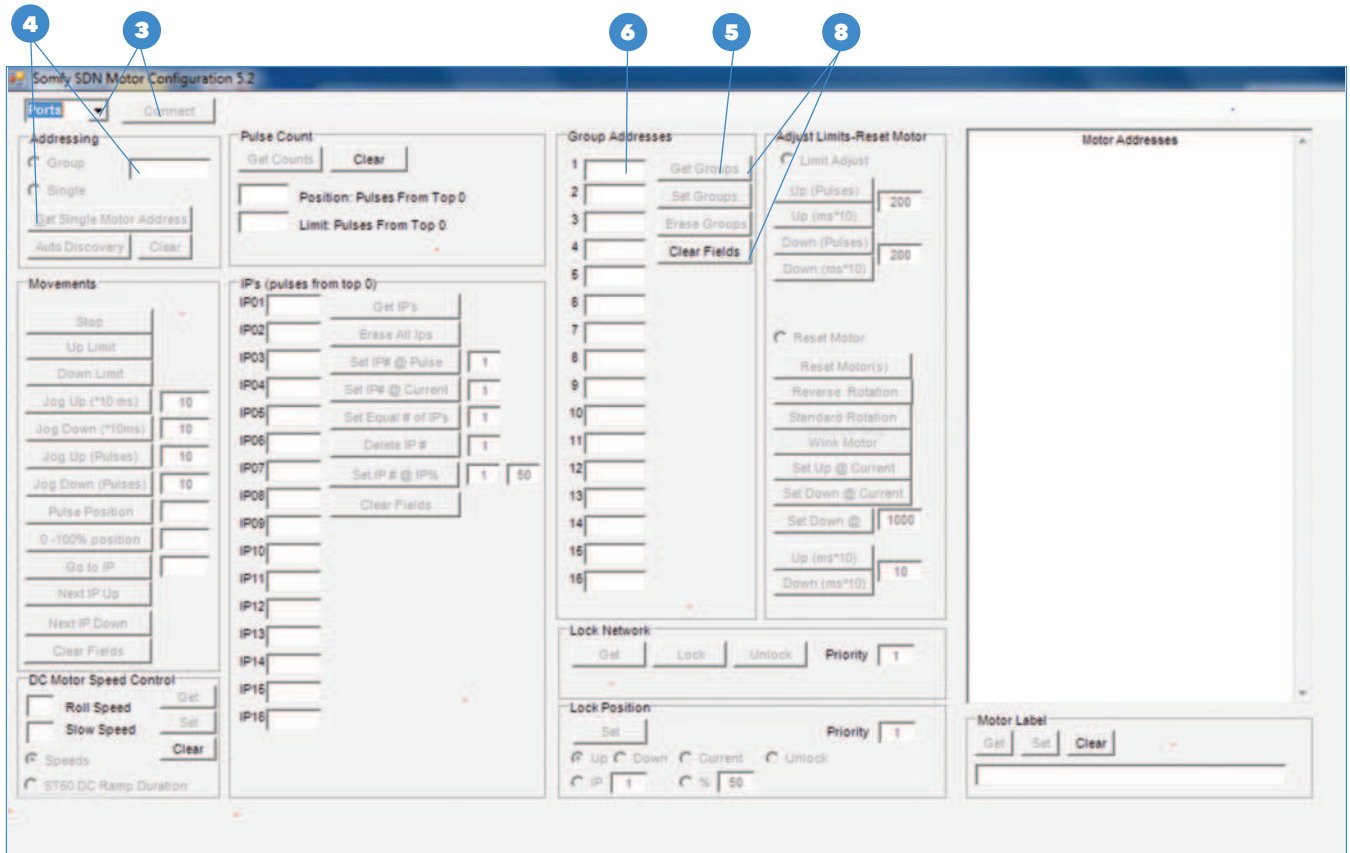
9. Repeat these steps for each motor.





## Step 3 Setting Motor Group Addressess - Set 2

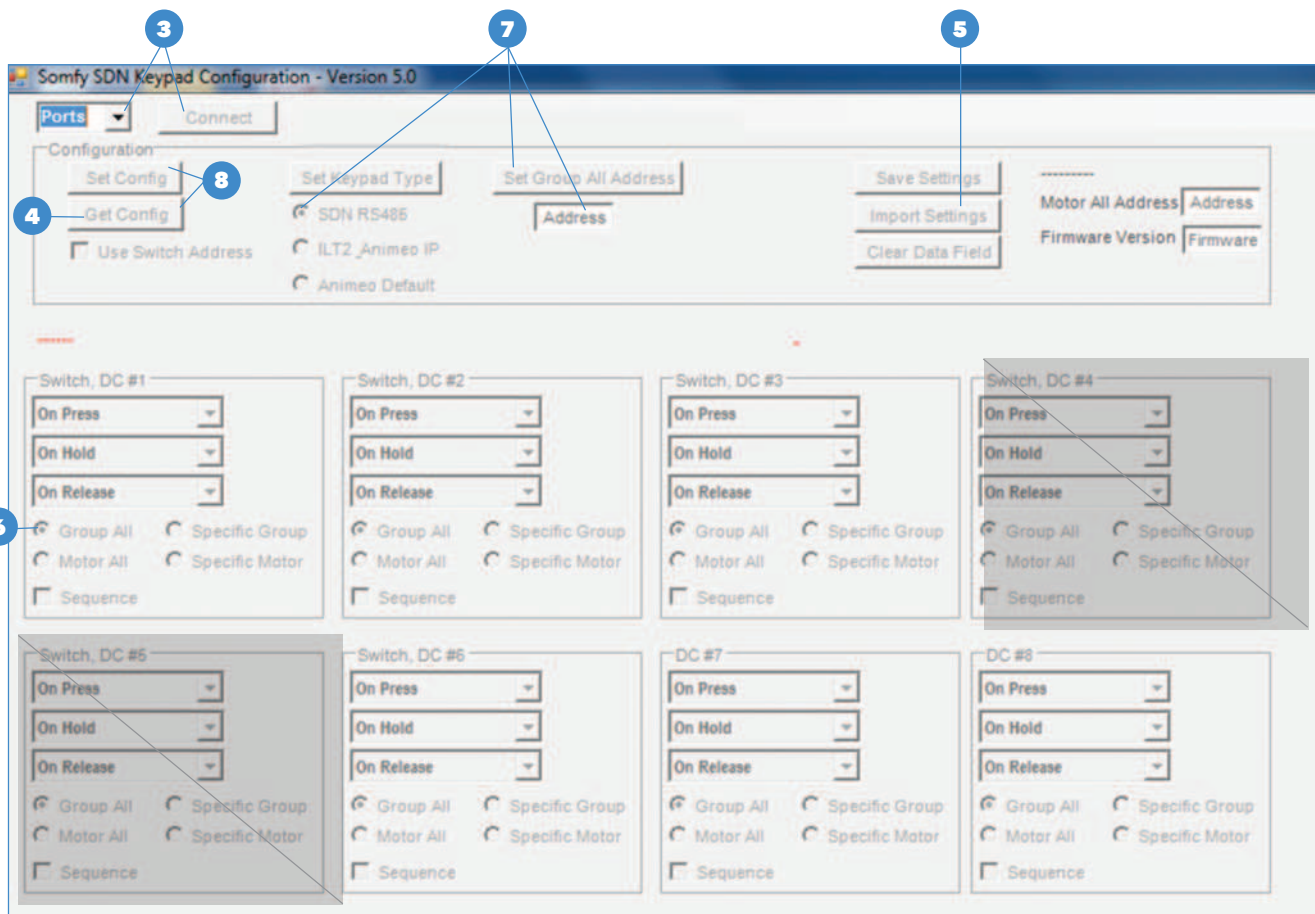
**You may perform these steps prior to installing the shade. Motor must be connected to power.** Note: There are ways to program motors all connected to one system, but the instructions vary slightly from these. These instructions are intended for small projects only.



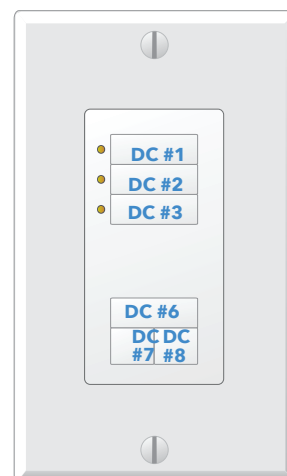
1. Prepare your computer for the installation as previously shown and ensure you have preloaded the Somfy Motor Configuration Software on your machine.
2. Connect One Motor At A Time to this set up by connecting the data cable from the motor head to the T Splitter or Data Hub.
3. In the Somfy Motor Configuration Software: From the drop-down menu in the upper left, select the correct port (there will most likely be only one option but if there are multiple, you can repeat the next step a few times to find the correct one) and hit "CONNECT."
4. Click "Get Single Motor Address". Make note of the Node ID. This is the address you will use to troubleshoot, adjust, or connect to this motor in the future.
5. Click "Get Groups". If the motor has never been programmed, the default addresses will generate as "FFFFFF" in all 16 Groups.
6. Input your group addresses from your shading schedule. Addresses should be Hexadecimal only (Numbers 0-9, Letters A-F).
7. MOST IMPORTANT ADDRESS - You must input at least 1 unique switch address in order to control the shades. This switch address should be a Hexadecimal number that can be assigned to one or more switches. You may reuse the same switch address multiple times as long as each switch with that address is controlling the same shades in the same way. Any variation will require a new switch address.
8. Click "Set Groups" to save this programming. To double check that everything has saved correctly, click "Clear Fields" and then "Get Groups" and make sure the groups generate as you have set them.
9. Repeat steps 2-8 for each motor.

## Step 4 Limit Setting - Set 1

**You may perform these steps prior to installing the shade.** IMPORTANT Note: You must isolate each keypad from the network to program. Do not attempt to program multiple switches at once.



1. Prepare your computer for the installation as previous and ensure you have preloaded the Somfy Keypad Configuration Software on your machine.
2. Connect ONE SWITCH to this set up by connecting the data cable from the motor head to the T Splitter or Data Hub.
3. In the Somfy Switch Configuration Software: From the drop-down menu in the upper left, select the correct port and hit "CONNECT."
4. Click "Get Config".
5. Click "Import Settings" and select the preload file "6 Button Keypad Preload" which can be downloaded at [Inpro.com/wtshade](http://Inpro.com/wtshade).
6. Adjust the settings for each button as desired. Make sure that "Group All" is toggled for each button
7. Input your switch address in the box and click "Set Group All Address". Ensure "SDN RS485" is toggled. Note: This switch address should match the switch address that was input into the motor groups in the previous instruction set.
8. Click "Set Config" to save this programming. To double check that everything has saved correctly, click "Clear Fields" and then "Get Config" and make sure the groups generate as you have set them.
9. Repeat these steps for each keypad.



# care + maintenance

Once installed, Roller Shades require very little care and maintenance. In order to prolong the life of your shades and keep them looking beautiful, some routine dusting may be required. Dust and dirt on your solar fabric can affect the color, the reflective properties, and even clog the space between the threads and effect the openness, and so removing it will be the main requirement in care.

## fabrics

- Gently remove dust from the surface of the fabric by using a feather duster or soft cloth.
- Use a low suction vacuum with soft attachment for hard to reach areas or to remove dust between threads.
- Compressed air may be used to blow dust away from between threads.
- For spot cleaning, use a soft damp cloth. Mild detergent may be added for more stubborn spots. Shades should be fully extended and allowed to dry completely before being operated.

## hardware

- For general cleaning, use Antibacterial Fantastik® All Purpose Cleaner Heavy Duty with a clean, lint-free cloth and wipe clean. Repeat process if stains remain, and rinse with water if cleaning product residue remains. For all other cleaners and disinfectants, reference the product label to confirm use on plastic or powder coated metal material to avoid damage or discoloration.
- Guide tracks may be lightly sprayed (inside) using silicone lubricant only. NEVER use petroleum-based lubricant.

### Pro Tip

“Gently rub a non-static dryer sheet over your shade material to help prevent the collection of dust.”

## avoid

- NEVER use harsh detergents or abrasive cleaners, such as alcohol, bleach or even baby wipes, which may damage, scratch or discolor the fabric.
- NEVER use a cloth which contains magnets, like many commercially sold dusting mitts. Magnets can damage certain types of fabric backings or cause motor malfunctions.
- NEVER clean windows with shades lowered. Always roll the shades up and away from the glass so that spray mist from glass cleaners does not damage the fabric.
- NEVER install shades in areas that are exposed directly to the elements. All WT Shade products are intended for INDOOR USE ONLY.
- NEVER rub fabric so hard as to damage the weave. Blotting is better.
- NEVER remove fabric from the shade tube without first contacting WT Shade. Removing the fabric may void your warranty



Any reference to a specific branded product does not constitute an endorsement by Inpro®. No long-term testing has been performed.

# lifetime limited warranty

## WT Shade Systems

### WHAT IS COVERED

The product is warranted against defects in materials or workmanship for the time-period specified below; provided that the product was properly installed, the product was made or assembled exclusively from our materials and components, and our recommendations were followed with regards to limitations and specifications. This warranty extends only to the original purchaser of the product and for the initial installation only. The warranty term starts as of the invoice date.

### 25-YEAR LIMITED WARRANTY

- Clutch roller shades
- Motorized roller shades
- Wrapped frame fixed panels and fixed shades
- Shading enclosures including pocket, closure, closure mounts, sill channel, side channel, center channel, and light stop angle

### 10-YEAR LIMITED WARRANTY

- CF cordless roller shade springs
- WebbLok cordless roller shades and Secured Panels

### 5-YEAR MOTORIZED SOLUTION LIMITED WARRANTY

- Motorized components and electrical accessories

### WHAT IS NOT COVERED

The above warranty excludes the following:

- Bead chain
- Non-WT fabric. Contact fabric manufacturer for warranty terms and coverage. (Note - WT Shade fabrics are covered as part of the 25 or 10 year limited warranty)
- COM fabric
- WT 900 fabric
- Batteries
- Wiring
- Normal wear and tear including loss of color intensity, discoloration, fading, or yellowing caused by prolonged exposure to direct sunlight, improper cleaning or maintenance, exposure to salt water
- Fading or degradation of digitally printed images
- Slight color variation
- Damage caused by abuse, accidents, alterations, misuse, neglect, acts of nature, improper handling, or failure to follow our instructions for installing or operating the product
- Labor or installation costs
- Freight/shipping damage

### Third Party Items

- Fabrics manufactured by third parties will be covered under their respective warranties\* Mermet: <https://mermetusa.com/site/user/files/1/mermet-fabric-limited-warranty.pdf> \*Warranties for fabric not listed above can be provided by our Customer Service upon request.
- Components and parts manufactured by third parties, may be similarly excluded from the limited warranty and Inpro makes no representation or warranty regarding such products.

### DISCLAIMER OF IMPLIED WARRANTIES

EXCEPT FOR THE APPLICABLE LIMITED WARRANTIES SET FORTH ABOVE, INPRO MAKES NO WARRANTY WHATSOEVER WITH RESPECT TO THE PRODUCTS, INCLUDING ANY (A) WARRANTY OF MERCHANTABILITY OR (B) WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE WHETHER EXPRESS OR IMPLIED BY LAW, COURSE OF DEALING, COURSE OF PERFORMANCE, USAGE OF TRADE OR OTHERWISE. INPRO DISCLAIMS ALL, AND ASSUMES NO LIABILITY FOR, THE NONPERFORMANCE OF INCOMPATIBLE SYSTEM COMPONENTS OR ACCESSORIES OF ANY PRODUCTS.

### REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCTS

In the unlikely event a product is found to not meet the applicable Inpro WT Shade Systems Limited Lifetime Warranty (subject to the conditions set forth in the Inpro Terms and Conditions of Sale), we will replace or repair any item found to contain material defects in material or workmanship at the time the product was manufactured by us. However, if a product is found

to have been improperly installed, abused, altered, repaired, or subject to any use other than that which it was originally intended, the product may no longer be eligible for a warranty claim. In no event shall Inpro be liable for transportation costs to return the product, costs of removal or reinstallation of the product or incidental or consequential damages. Any alteration or repair not performed or authorized by Inpro will void this warranty. Some states do not allow the exclusion of consequential damages, so the above limitation or exclusion may not apply to you. This shall be the sole remedy of the purchaser under this warranty.

### HOW TO MAKE A WARRANTY CLAIM

If you have a product that you believe is defective due to a material defect in the material, workmanship, or craftsmanship of the product, please follow these steps to make a warranty claim under the Inpro WT Shade Limited Warranty:

**NOTE TO END USERS:** Contact your shading installer or dealer. It is important and strongly advised that you have your product inspected by a professional shading installer. Many times, a professional installer will be able to make an adjustment or repair on-site and will not have to remove and send back your product. However, if your installer is not able to repair the issue, the product must be removed and sent back to us for inspection. It is important that the removal and handling of the shade be done by a shading professional in order to ensure that no additional damage is done that could void your warranty.

**1. Locate the order number associated with the product:** In order to make a warranty claim, you **MUST** provide the original order number (often times called the "W Number") for the defective product. This number will begin with a "W," and can be found on the ID tag located on the aluminum tube of the shade (access by completely unrolling the shade fabric and exposing the tube). It is important that the removal and handling of the shade be done by a shading professional in order to ensure that no additional damage is done that could void your warranty. We also recommend taking a photograph of the tag, so that you or the original purchaser can continue to refer to it later or to send to us.

**2. Contact us Immediately:** Once you have obtained the order number, Inpro should be contacted by the original purchaser to make a warranty claim. The original purchaser should call Customer Service at (877) 294- 3580 or email [WTCustservice@inprocorp.com](mailto:WTCustservice@inprocorp.com). Once Inpro has recorded the claim, the original purchaser will be furnished with a Return Goods Authorization Number ("RGA"). This number will be used to track the status of the claim and will be used to identify any products that have been returned to us.

**3. Return the defective items to us:** In order to repair or replace the defective item, we will need to inspect the product to determine the cause of the issue. In order to do so, the shading product must be uninstalled and packaged for shipping. If you do not feel comfortable performing such uninstallation, please contact your shading installer for help. Inpro will not be liable or responsible for the costs or potential damage of the uninstallation, the materials used to package the product, or the shipping costs to return the product to us. All boxes and packages in regard to the claim **MUST** be marked with the corresponding RGA number. Items received with no RGA number will be returned to sender. Please send all returns to: WT Shade, 12830 Virkler Dr - Suite 500, Charlotte, NC 28273 ATTN: WARRANTY RGA# \_\_\_\_.

**4. Inspection of the Return:** Within a reasonable time after receipt, we will inspect the returned product and determine the nature of any defect. We will then contact the original purchaser to discuss the results of our investigation.

**Questions?** If at any time you have questions about this warranty or how to make a warranty claim, please contact WT Shade Customer Service at (877) 294-3580 or email [WTCustservice@inprocorp.com](mailto:WTCustservice@inprocorp.com).

**This document may not reflect the most current language and terms. Please visit [inpro.com/wtshade](http://inpro.com/wtshade) for the most up to date version.**



# Glossary

## A

**AC (Alternating Current):** An electric current that reverses direction in a circuit at regular intervals.

**ANSI/WCMA:** The child safety standard. Stands for American National Safety Institute/Window Covering Association of America.

**Automation System:** A computerized system that sets automatic functionality of the system components, such as shades and lighting.

## B

**Band:** The portion of a shade that is made up of a fabric and chosen hembar.

**Basketweave:** A plain weave with two or more yarns woven together in a checkered pattern (over/under) resembling that of a woven basket.

**Batten:** A stiffener that is used to give more structural stability to the fabric of a shade.

**Bead Stop:** A small chain attachment that prevents the chain from passing further through the clutch, and thereby stopping the shade at the set position (upper or lower limit).

**Blackout:** An opaque fabric that completely stops light from passing through it.

**Bottom-up:** A shade that is mounted at the bottom of the window, and when unrolled, will travel from the bottom of the window to the top.

**Bottom Closure:** Bottom Closure or just Closure is small flap that is used to cover the bottom of a shade in an aluminum pocket or with closure mount.

**Bracket:** Mounting piece attached inside or outside of the window frame to attach the shade. Available for single shades or Dual Shades, and as SoloMount® or Pocket brackets.

**Brush Insert:** A fringe of bristles at the edge of a channel or bottom of a hembar which assists with preventing light leakage.

## C

**Cable:** (A) A bound or sheathed group of mutually insulated electrical wires (B) a thin metal rope.

**Catch Pin:** Part of a bracket engineered to prevent a large roller tube from falling down should it become dislodged from the bracket.

**Center Support:** A hardware piece designed to connect two shade bands and allow for operation by one drive. See Coupled Shade.

**Chain:** AKA Drive Chain or Bead Chain. Refers to the string of beads that loops through a Clutch, and when pulled by hand, spins the tube, and causes the shade fabric to move.

**Chain Connector:** A small connector that clips two ends of bead chain together to create a loop.

**Channel:** A small gutter that overlaps the fabric of a shade along the SILL or SIDE and combats light leakage but does not assist in the functionality of the shade.

**Child Safety Tension Device:** Used to put tension on the chain of a shade and prevent the loose cord from posing as a hazard to small children.

**Closure Mount:** AKA Hanger, this piece is used as a point of attachment for Bottom Closure in cases where an extruded shade pocket has not been used (ex. site built pockets).

**Clutch:** A manual drive system that moves a shade when the attached bead chain is pulled, which turns the drum and spins the tube, allowing the fabric to wrap or unwrap around the tube.

**Communication:** Refers to the way a motor receives and sends operation commands.

**Coupled Shade:** AKA Multi-banded Shade. A shade comprised of two pieces of fabric (or more) on separate tubes but joined together with a specially designed center support and operated simultaneously by one drive.

**Composition:** Describes the raw materials used to create the finished fabric or component.

**Control Side:** AKA Drive side. Refers to the desired location of the shade drive. Can be Right or Left.

**Control:** Refers to the remote control or wall switch used to operate a motorized shade. Sometimes used as a synonym for Drive System.

**Curtain Wall:** An outer covering of a building in which the outer walls keep the weather out and the occupants in, often seen as large expanses of glass connected together with extruded aluminum framing.

**Cut-Out:** A term used to describe the bottom of a shade which has been cut to an irregular shape to allow the shade to bypass an obstruction when fully extended, such as a convector (HVAC).

## D

**Daylighting:** Using natural daylight to provide efficient interior lighting.

**DC (Direct Current):** An electric current flowing in one direction only.

**Decora Switch:** In motorization, Decorator style or Decora switches sit almost flush with the wall and are operated by pressing the flat paddle up or down. Trademark of Leviton®

**Deflection:** A term used to describe the behavior of a roller shade tube where in the weight of the fabric in the center of the tube causes it to bow or sag.

**Depth:** The distance from the front to the back.

**Digital:** A form of motor communication using data in the form of digital signals to control a motor.

**Double Shade:** See Dual Shade.

**Dual Shade:** Dual or Double Shades are two individual shades hung in the same window area. They can use specially designed dual brackets (single bracket holds two shades, staggered one on top of the other, generally taller than they are wide; spacing engineered to ensure neither shade interferes with the other's operation). A second option is Tandem mounting, butting two single brackets together (consider window depth for inside mount), allowing you to hang two shades as close to the window as possible. Typically used with a blackout fabric on the back shade, and a screen or sheer fabric on the front shade.

**DPDT (Double Pole, Double Throw):** The number of poles on a switch defines how many separate circuits (motors) the switch can control. A switch's throw-count defines how many directions the switch's poles



can be connected to; therefore, a DPDT switch can operate two motors, in two directions (up and down).

**Drive System:** Drive System or just Drive refers to the device used to operate the shade. It can be manual (like a clutch, a spring, or a gear), or motorized. It can be on the right or left side of the shade.

**Dry Contact:** A form of power and communication for Low Voltage motors in which a set of contact relay circuits (which do not make or break the primary power current) are used to indicate to the motor the direction in which it should turn.

**Duplex Shade:** A single shade band with two pieces of fabric on one tube, connected at the bottom with a specially designed hembar.

## E

**EcoFabrix:** Former name for WT Shade program fabrics.

**Edge Clearance:** The room left on either side of a shade fabric which allows space for the shading hardware.

**End Cap:** A cover used to finish the end of something, such as a hembar, or as a decorative cover, such as for brackets.

**External Hembar:** A hembar style in which a decorative hembar is exposed on the bottom of the shade.

**Extruded:** A term indicating that something has been created by pushing material through a die (like an open ended mold) and allowing it to harden as it comes out the other end in the shape of the die.

## F

**FAB:** Indicates a shade should be made using the given width as the width of the actual fabric band itself, not the finished shade which will be wider when the hardware is added.

**Fascia:** A detachable cover that masks the roll of a shade from the front or the back by clipping onto a SoloMount® Bracket.

**Fixed Frame Shade:** AKA Wrapped Frame Panel. A non-operable fabric panel comprised of fabric attached to an aluminum frame. Magnetic attachment, demountable.

**Fixed Shade:** An unframed, non-operable fabric panel.

## G

**Glare:** To shine with a harsh, uncomfortably brilliant light. A negative effect of the sun.

**Greenguard:** The GREENGUARD Indoor Air Quality Certification Program identifies low emitting materials, finishes and products for indoor environments and is certified by UL.

**Group Controller:** A device which allows the user to control 2 or more standard motors as a group.

**Guide Cable:** A stainless steel cable that provides a discreet solution for sloped windows, and can be installed along the sides or up the back of any shade with our External Hembar.

**Guide Track:** An extruded aluminum channel/track that allows a wheeled hembar to ride inside the track to guide the Hembar on its path.

## H

**Hard Wire:** A type of power for motors in which the electrical wires for the motor are directly connected to the buildings power lines by splicing.

**Heat Seal:** A process that uses heat to bond two materials together.

**Heavy Duty:** A term used to describe a robust component, typically intended for larger shades.

**Hembar:** Indicates the finishing method for the bottom of a shade, typically comprised of a stiff bar across the width of the shade that is internal or external.

**Hembar Weight:** A weight that is used on the hembar to increase the functionality of the shade by allowing the fabric to be pulled taut due to the hanging weight.

**High Voltage:** AKA Line Voltage. In shading terms, used to describe the standard electrical voltage found in residential and commercial buildings, typically 120V (US) or 220V (EU).

**Home Run:** An electrical cable that carries power from the main circuit breaker panel directly to a motor.

**Hourglassing:** Describes the behavior of a shade wherein the fabric may curl inward slightly along the edges, causing it to look like an hourglass.

## I

**IB (Inside Bracket):** Indicates a shade is to fit inside of the measurement that has been given.

**Idler:** A term used to describe the pin end of a shade (opposite of drive end). Does not participate in the operation of the shade, but instead remains "idle" as the drive performs its operation. May be spring-loaded and retractable.

**Install:** To set up for use or service.

**Integrate:** To connect two items of hardware or software so that they can be operated jointly or communicate with each other.

**Interface:** A device or program for connecting two items of hardware or software so they can be operated jointly or communicate with each other.

**Intermediate Position:** A "stop" position for a motor which is somewhere between the upper and lower limits.

**IP (Internet Protocol):** Used to indicate a connection to a network.

## J

**Jamb Mount:** When a bracket is installed with screws projecting into the vertical sides of a window or other opening.

**Jog:** A fast up and down movement of a motor, like a nod, indicating the motor has received a stationary command.

## L

**Lead:** An electrical connection consisting of a length of wire that comes from a device.

**LEED:** Abbreviation for Leadership in Energy and Environmental Design. A rating system for the design, construction, operation, and maintenance of green buildings, homes, and neighborhoods. Regulated by the USGBC.

**Length:** AKA Height. Indicates the measurement typically taken on the vertical plane (top to bottom).  
**Light Gap:** Refers to the small amount of light which leaks around the edges of the shade's fabric due to the Edge Clearance.  
**Limits:** A term used to describe the end of a shade cycle. May refer to the Lower (Bottom) Limit or Upper (Top) Limit.  
**Line Voltage:** See High Voltage.  
**Low Voltage:** In shading, describes an electrical voltage which requires a transformer to step-down the high voltage from the main power source, typically to 12V- 24V.

## M

**Maintained Switch:** A switch used in motorization that locks into position (maintains), the last button pressed by the user and does not disconnect the circuit, or return to neutral, until the user does so manually.  
**Manual:** A window treatment is operated by hand.  
**Momentary Switch:** A switch used in motorization that will close a circuit while the user is pressing it. Once released, it snaps back to neutral and disconnects the circuit.  
**Motorized:** A motorized treatment is one that has a motor which is controlled by a remote control, wall switch, third party automation or building management system.  
**Mullion:** A vertical or horizontal element that forms a division between units of a window, or is used decoratively.  
**Multi-Banded Shade:** AKA Coupled Shade. A shade comprised of two pieces of fabric (or more) on separate tubes but joined together with a specially designed center support and operated simultaneously by one drive.  
**MY button:** A special button on Somfy remote controls that acts as a STOP button or sends the shade to an intermediate position if one has been set.

## N

**Natural Light:** Light produced naturally by the sun.  
**Newton Meter:** A unit of torque. 1 Nm = 8.8 lbs in.  
**Non-Woven:** A material made by a production process other than weaving threads together.

## O

**OB (Outside Bracket):** Indicates a shade is to fit outside of the measurement that has been given.  
**Opaque:** A fabric that is not able to be seen through.  
**Openness Factor:** Openness Factor, or just Openness, refers to the amount of light a solar fabric allows to pass through into the space. The openness is represented by the percentage of light allowed to penetrate through the fabric.

## P

**Photovoltaic:** AKA PV or PV Panel. Relating to the production of electric current when exposed to light.  
**Piggyback Shade:** Former name of a Dual or Double Shade.  
**Pocket:** (A) An enclosure that houses all shading components and is mounted above or below the ceiling line. (B) an envelope created by folding over the edge of a fabric and sealing all three open sides.  
**Pocket Bracket:** Formerly Slim Bracket. A non-decorative metal bracket designed for use in pocket installations where brackets are not exposed or used with fascia. Available in single or dual version.  
**Power:** Indicates how a device is supplied with mechanical or electrical energy.

**Privacy:** A fabric not visibly transparent, but will still allow some light to pass through. Will also allow shadows and shapes to be seen through the material.  
**Program:** To input instructions or "set up" a motor.  
**PVC (Polyvinyl chloride):** A common substance used in solar fabrics as a durable, protective coating over polyester or fiberglass yarns.

## R

**Radio Communication:** A form of motor communication that uses radio waves to send a command signal between a transmitter (remote) and a receiver (motor) in order to operate the shade.  
**Railroading:** AKA Railroad Cut. A term used to describe a production technique wherein a shade is produced by turning the fabric sideways from how it comes off the roll to make shades wider than the fabric roll width.  
**Rear Fascia:** Fascia used on the back side of a shade (towards the glass).  
**Reflective:** Having the ability to throw back light or heat, without absorbing it.  
**Regular Roll:** When the fabric of the shade rolls off the back of the tube (toward the glass).  
**Remote Control:** A hand-held device that controls a motor from a distance.  
**Repeater:** A device used to extend the distance of a radio signal by echoing any received signal back out again.  
**Residential:** A smaller project that typically involves a space for people to live.  
**Reverse Roll:** Fabric is rolled off the front of the roller tube, away from window.  
**Rocker Switch:** An on/off switch that rocks when pressed, which means one side of the switch is raised while the other side is depressed much like a rocking horse rocks back and forth.  
**Roller Shade:** A type of window treatment that allows a fabric to roll around a tube and can be unrolled to protect against damage from the sun.  
**Roller Tube:** The long cylindrical tube connected to the shade fabric, which is responsible for supporting the width of the shade.  
**RPM:** Stands for "Revolutions (or Rotations) per minute." A speed measurement used for motors.  
**RS-232:** A type of serial communication.  
**RS-485:** A type of serial communication.  
**RTS:** Stands for "Radio Technology Somfy," a proprietary radio control for Somfy motors.

## S

**Seam:** The joint where two pieces of fabric are bound together.  
**Sensor:** A device that detects or measures a physical property, such as heat or light.  
**Sheer:** A fabric that is transparent.  
**Side Channel:** A type of CHANNEL that runs along the side of a shade.  
**Sill Channel:** A type of CHANNEL that runs along the bottom of a shade.  
**Single Banded Shade:** A shade is made with one continuous piece of fabric.  
**Slope:** In shading, a window which is tilted, and not 100% perpendicular to the floor, is considered sloped.  
**Solar:** Of or having to do with the sun.

**SoloMount Bracket®:** WT proprietary bracket designed to accept fascia at the time of order or at any point in the future. Metal contact points ensure a sturdy connection, field adjustable from ceiling mount to wall mount, or extend the bracket away from the mounting surface. Safety set-screw ensures secure manual shade installation.

**Somfy:** An international manufacturer of components for motorized shades, such as motors, controls, and sensors.

**SPDT:** Stands for "Single Pole, Double Throw." The number of poles on a switch defines how many separate circuits (motors) the switch can control. A switch's throw-count defines how many directions the switch's poles can be connected to. Therefore, a SPDT switch can operate one motor, in two directions (up and down).

**Specialty Shades:** Shade solutions for unique or non-standard window applications.

**Specification:** Specification (often abbreviated as spec) may refer to an explicit set of requirements to be satisfied by a material, design, product, or service during the construction of an architectural/construction project.

**Spline:** A material used to create a hard edge on fabric or a small metal bar which may be inserted into a groove (such as on a hembar or a roller tube) in order to attach the fabric.

**Spring Assist Mechanism:** A mechanical piece which is attached to the clutch (manual shades) and is inserted inside the roller tube in order to assist with the operation of the shade. The spring reduces the torque required by the drive to lift the shade.

**Spring Lift:** An old fashioned type of shade in which a spring, which locks, operates the shade when the user pulls the fabric down and allows it to lock in the desired location.

**SSP:** Stands for "Sealed Side Pocket" and is a style of hembar in which a stiff piece of metal is inserted into a pocket that has been created at the bottom of the fabric by heat sealing on three sides.

**Standard Fabric Direction:** A term used to describe a production technique wherein a shade is produced using the fabric in the direction it comes off the roll.

**Submittal:** Submittals, in construction management are shop drawings, material data, samples, and product data provided to the architect and engineer to verify the correct (specified) products and quantities will be installed on the project.

T

**Tandem Shade:** A type of Dual/Double Shade. Tandem shades are single shades hung one in front of the other at a preset distance and are wider than they are tall, allowing you to hang two shades without blocking too much of the window opening.

**Telescope:** AKA Tracking. A term used to describe the behavior of some roller shades where the fabric rolls up unevenly, causing the edges of the fabric on the tube to be misaligned.

**Tile Support:** A small aluminum skirt found on pockets and closure mount which can be used to support a ceiling tile (in drop-ceiling installations) or can be mudded over when installing directly into the ceiling.

**Torque:** A measure of the turning force on an object, often expressed in Nm.

**Transformer:** A device used to raise or lower the voltage as it makes the transfer of electrical energy from one circuit to another.

**Transmitter:** A device which sends out a radio signal.

**Trim:** A term referring to additional decoration, typically along the edges of something and in contrasting color or material.

**Twill:** A fabric woven so as to have a surface pattern of diagonal parallel ridges.

U

**USGBC:** Stands for "United States Green Building Council." A membership-based non-profit organization that promotes sustainability in how buildings are designed, built, and operated. USGBC is best known for its development of the Leadership in Energy and Environmental Design (LEED) green building rating systems and its annual Greenbuild International Conference and Expo.

**UV (Ultraviolet):** Indicates the wavelength of light emitted from the sun which, if exposed in excess, can be harmful to surfaces, people and animals.

V

**VOC:** Stands for Volatile Organic Compounds. Airborne chemicals can be common in indoor environments from building materials, interior furnishings, and cleaning products. Materials can be certified as low or no emitting for improved indoor air quality.

W

**Warp:** The lengthwise set of yarns that are stretched in place on a loom before weaving and run parallel to the fabric edge.

**Weft:** The yarns drawn perpendicularly through and inserted over and under the warp to create woven fabrics.

**Width:** Indicates the measurement typically taken on the horizontal plane (left and right).

**Windowcraft/Windowtex:** Former names of WT Shade.

**Wired:** A term in motorization used to indicate the communication and operation of the motor comes directly from the power wires, and not from a transmitter.

**Wireless:** A term in motorization to refer to a form of communication, such as RTS, which transmits a signal to a receiver in the motor and does not require a separate wire for communication with the motor.

**Woven:** A fabric formed by interlacing long threads passing in one direction with others at a right angle to them. There are many different types of weaves or weave patterns.

**Wrap:** The term "Wrap" refers to the extra fabric that gets wrapped around the tube during production of a roller shade. Typically expressed as "+".

**Wrapped Frame Panel:** A non-operable fabric panel comprised of fabric attached to an aluminum frame.





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