

N301086-B

Horizontal Sheer Installation Instruction



Inside Mount Semi Inside Mount Outside Mount

Recommended Tools

- Screw gun / Drill
- Tape Measure
- Screwdriver
- Level
- Pencil



Hardware Included

1. Screws needed for installing

Hardware	Drawing	Usage
#8 x 1 1/4" Hexagon screw		To install bracket
#8 x 1 1/4" round head screw		To install safety tension device
#8x2" round head screw		To install bracket with 2 or 3 extensions

2. Hardware for Horizontal Sheer

Hardware	Drawing	Usage
Shade bracket		To install shade (on Clutch side)
Shade bracket		To install shade (on End Plug side)
Mounting bracket		To install raceway (for inside mount)
Mounting bracket		To install raceway (for outside mount)
Extension		Optional upon request

Hardware	Drawing	Usage
Valance bracket		To install Fascia / Valance (mounted on raceway)

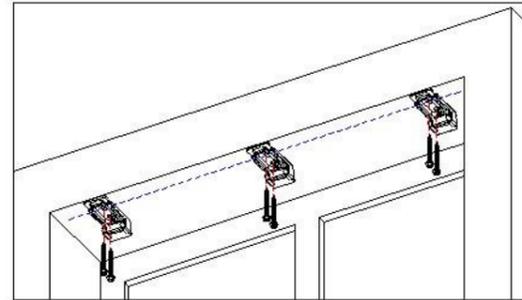
Valance clip		To install Fascia / Valance (placed on Fascia/Valance)
Curved Fascia end cap		For Curved Fascia
Valance return connector		To connect fabric valance returns
Valance return connector		To connect wood valance returns

Bracket Installation

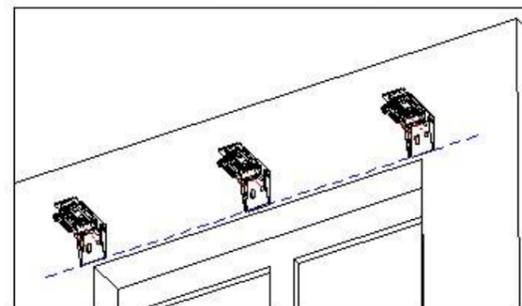
Installation of Mounting Bracket

When installing the shade bracket, the distance from the bracket's front mounting hole to the front edge of the window frame should be at least 3/4". Make sure both shade brackets line up with each other horizontally. Each shade bracket will require two 1 1/4" hexagon screws for the installation.

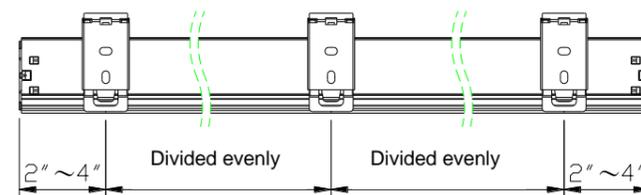
Install the brackets into the wall:



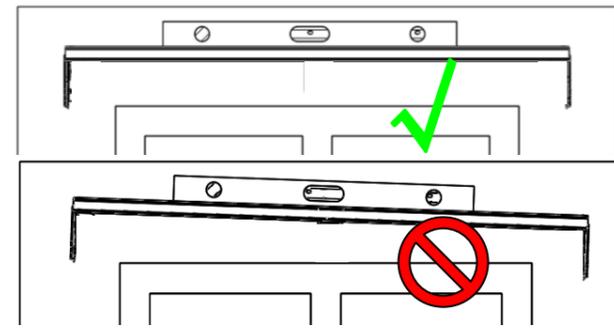
Inside Mount



Outside Mount



The space between each mounting bracket should be divided evenly as pictured.

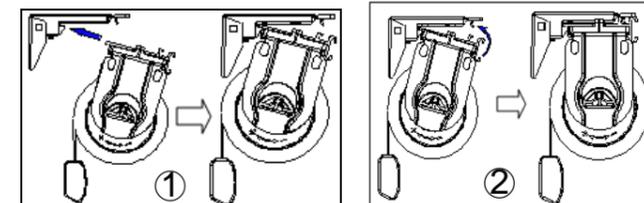


Note: Use the level to check the raceway. If it is not even, adjust the position of the shade brackets to keep the raceway leveled.

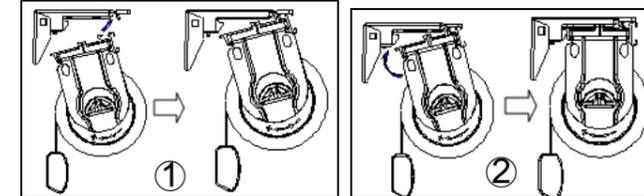
Shade Installation and Removal

There are two installation methods.

1. Insert the back edge of the raceway into the back plastic part of the bracket, and then turn the raceway upwards so that the front rib of the raceway snaps into the bracket.



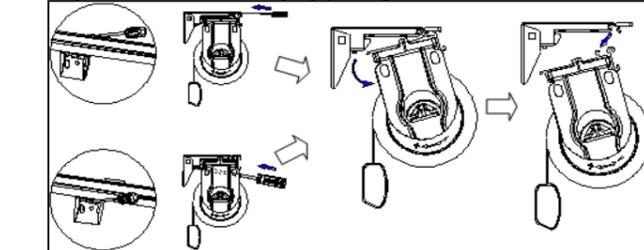
2. Snap the front rib of the raceway into the bracket, and then turn the raceway backwards and upwards so that the back of the raceway is stuck to the back plastic part of the bracket.



Removal of Shade

Use a tool to push back the front or back plastic part of the brackets, and then turn the back side of the raceway downward so that it detaches from the bracket.

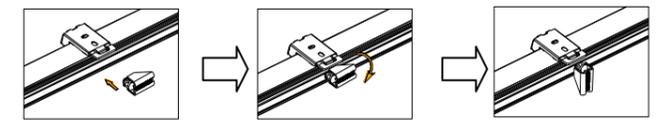
Finally remove the raceway by pulling downward from the brackets.



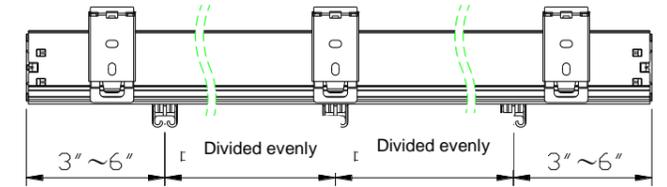
Fascia & Valance Installation and Removal

Valance Bracket Installation

Stick the valance bracket horizontally into the raceway groove and turn 90 degree to lock in the raceway groove. The top groove of the valance bracket should hook onto the top of the raceway while the bracket's bottom groove clips into the bottom rib of the raceway, as shown below.



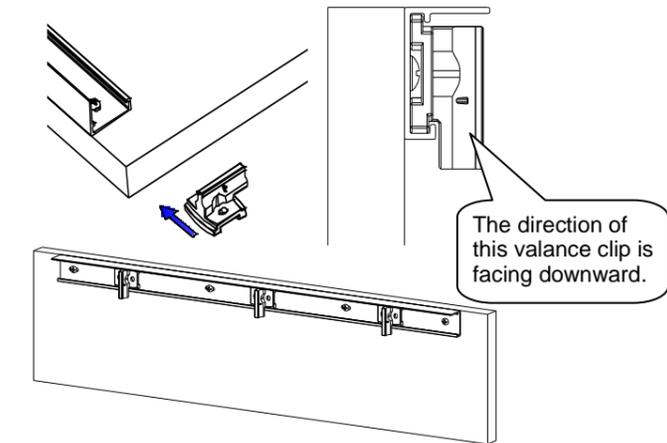
Valance bracket location: distance to ends of the raceway is 3"~6", middle distances are divided evenly. As drawing shown below:



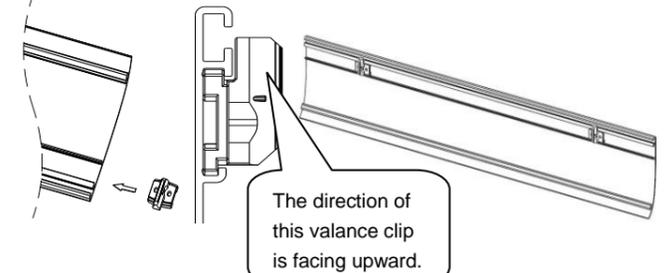
Valance Clip Installation

Insert the valance clip into the dedicated groove on the aluminum strip, paying special attention to the direction the valance clip. For a valance, the valance clip should face downwards. The valance clip location should align with the valance bracket as pictured below.

For Fabric /Modern Wood Valance:



For Fascia:

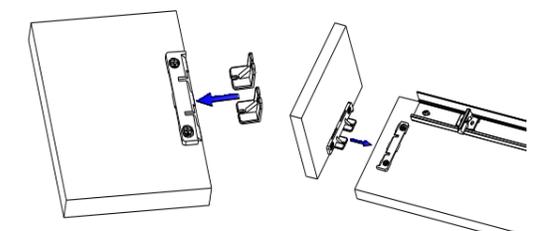


Attach Valance Return to Valance

Note: please skip this step if there is no return.

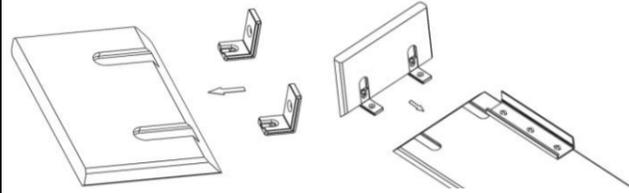
- first insert valance return connector to return.
- then attach return to valance

For Fabric Valance

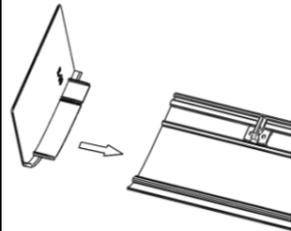


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For Modern Wood Valance:



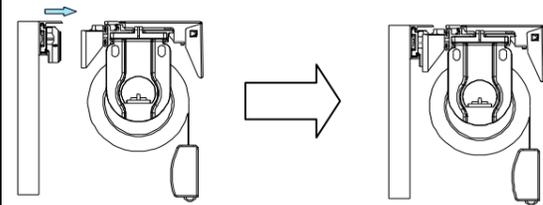
Attach Fascia End Cap to Fascia



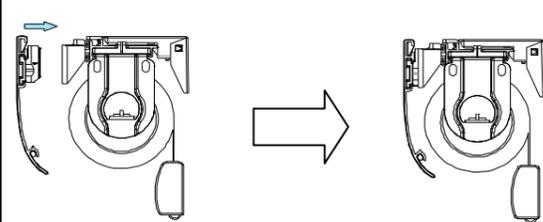
Attach Valance /Fascia to Raceway

Slide the valance clips to a position on the valance/fascia so that they are each aligned with a valance bracket on the raceway, and then push the valance clips into the valance bracket.

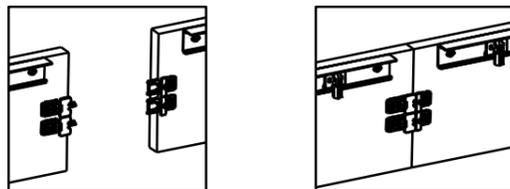
For Valance:



For Fascia:

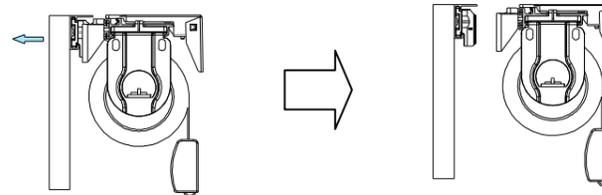
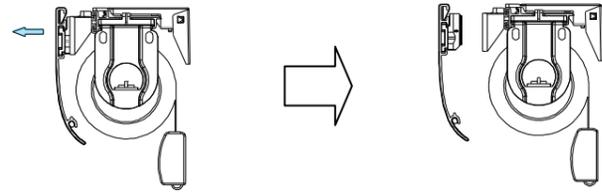


Fabric Valance connector

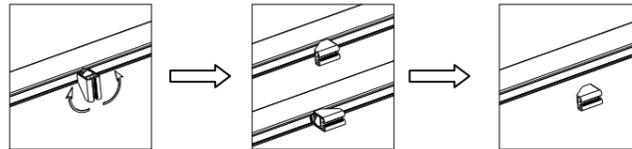


Valance/Fascia Removal

- First, remove Valance/Fascia together with valance clip from valance bracket.



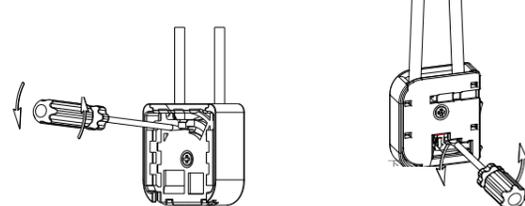
- Take the shade down from the mounting bracket before removing valance bracket from raceway. Turn the valance bracket 90 degrees, then take the valance bracket off the raceway, as shown below.



Note: The installation & removal for all fascias & valances are the same.

Install/Removal Safety Tension Device

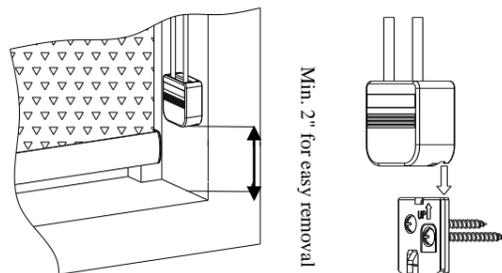
- Installation:
 - Ensure the tension device is at the very bottom of the cord. If not, insert the slotted screwdriver into the hole of the tension device and rotate the lock-up to adjust.



Inside Mount Outside Mount

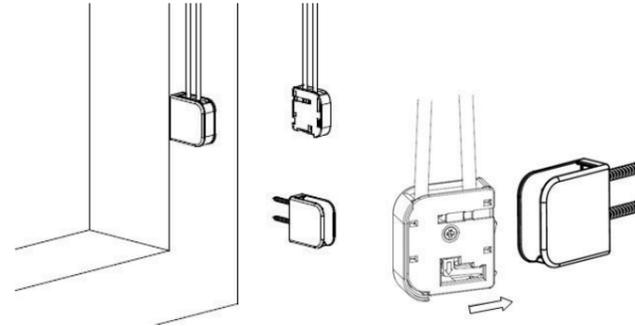
- The cord cannot be too tightened / taut when installing.
- Use 2pcs 1 1/4" round head screws to mount the tension device cover/base at the place where the tension device is in free hanging position.
- Insert the tension device into the cover/base to operate the cord.

Inside Mount



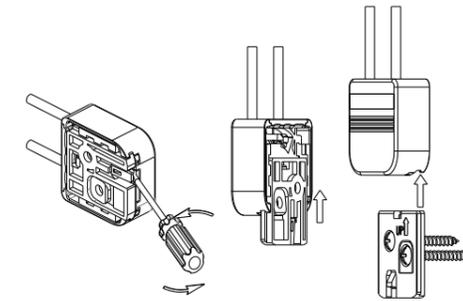
Min. 2" for easy removal

Outside Mount

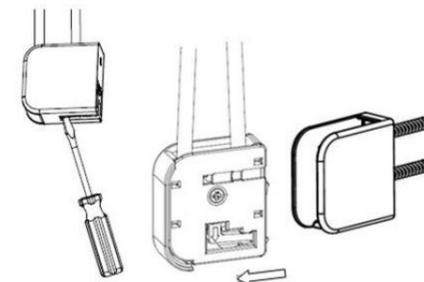


- Removal:
 - Hold the tab up with a small screwdriver and slide out of the retainer in parallel.

Inside Mount

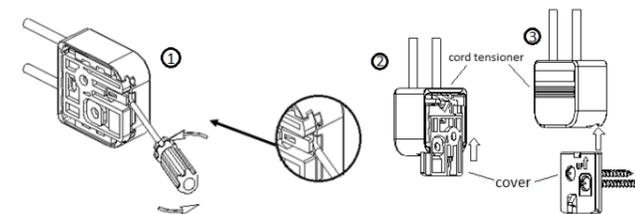


Outside Mount

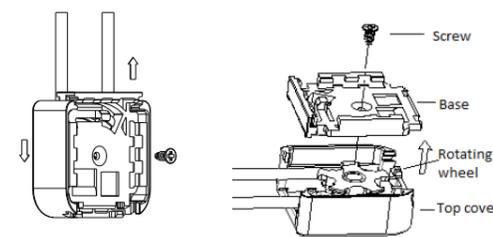


Replace IM & OM Safety Tension Device

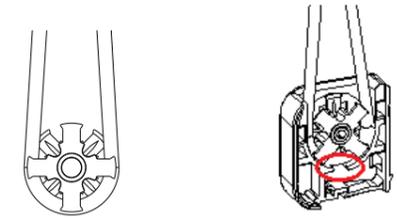
- Replace IM Safety Tension Device with OM Safety Tension Device.
 - Disassemble IM safety tension device from the cover.



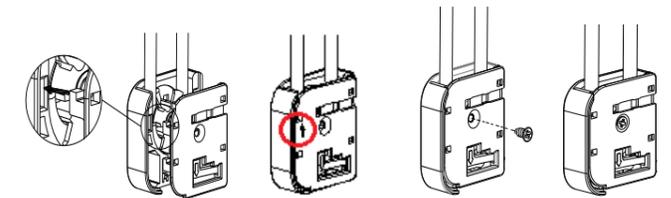
- Disassemble IM safety tension device to parts.



- Put the cordloop cord into the rotating wheel and install the rotating wheel with cordloop cord into the base, with the wheel groove facing straight down as the picture.

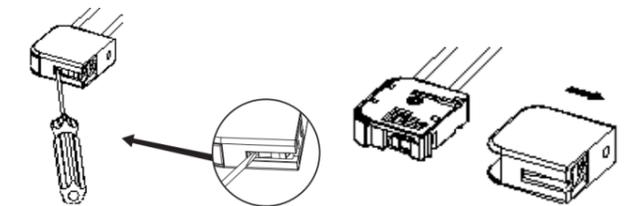


- Align the cover with the base and slide the base up into the cover. Align the cover hole in the center with the base hole and secure with the M3x6.3mm screw.

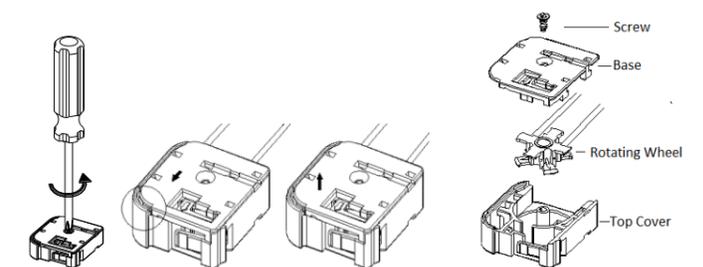


- Replace OM Safety Tension Device with IM Safety Tension Device.

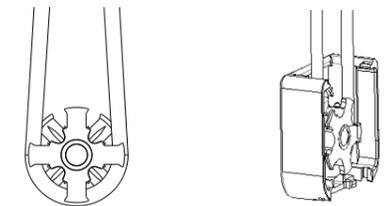
- Disassemble OM safety tension device from the cover.



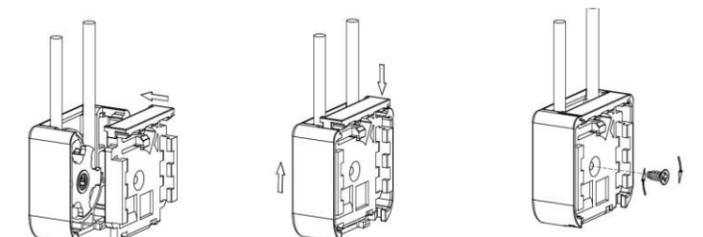
- Disassemble OM safety tension device to parts.



- Put the cordloop cord into the rotating wheel and install the rotating wheel with cordloop cord into the top cover.



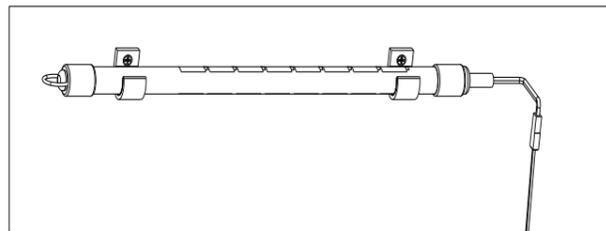
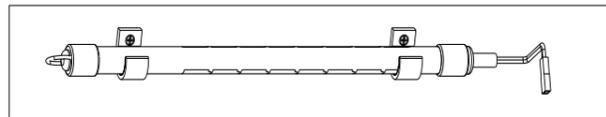
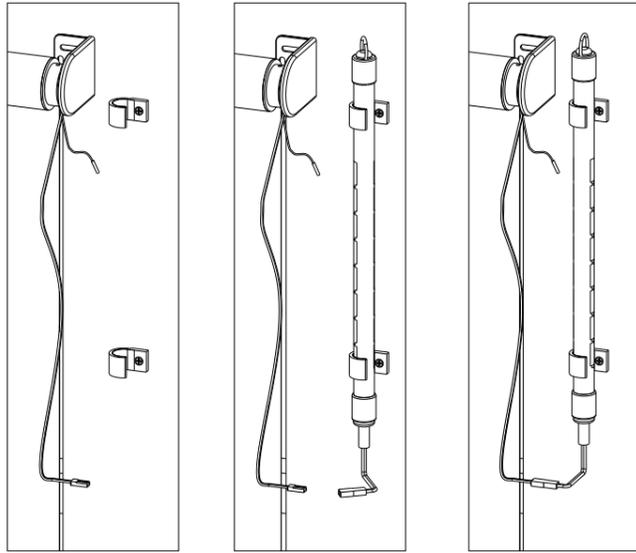
- Align the base with the top cover and slide the base down into the top cover. Secure the base with screw.



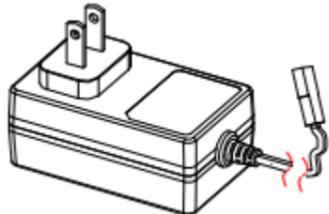
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Battery Wand Installation

Battery wands for motorization can be installed horizontally or vertically. They easily install with the affixing of two battery wand clips, both of which should be lined up with each other on the wall so that the battery wand can easily snap into place. Each wand requires 8 AA batteries (not supplied). If your motorization package has the optional AC adapter, it plugs into the motor wire lead directly in place of the battery wand.

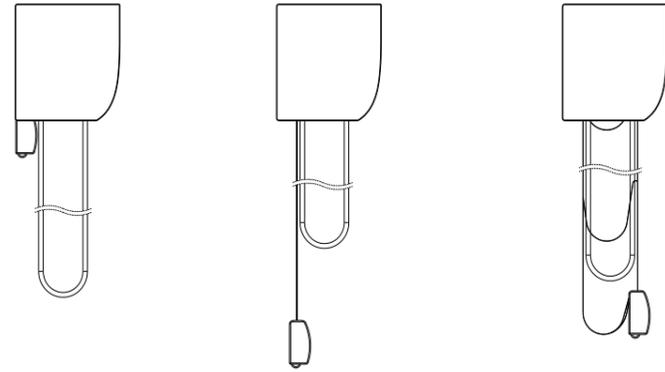


AC adapter

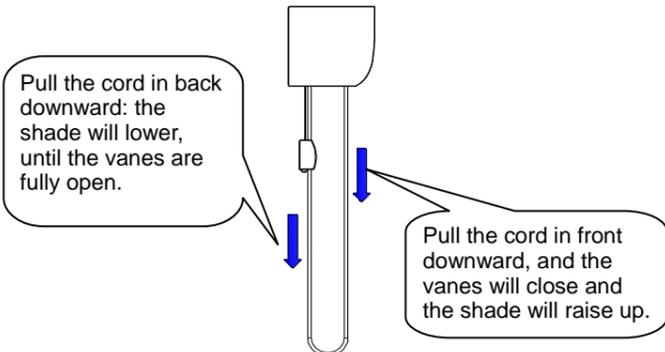


Horizontal Sheer Shade Operation

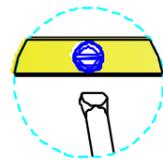
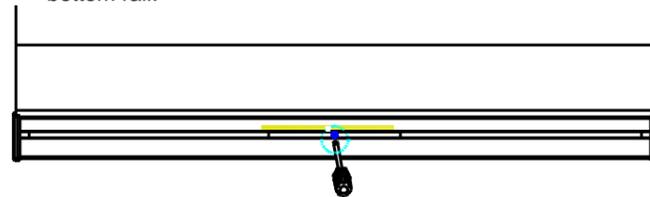
Continuous Cord Loop Operation



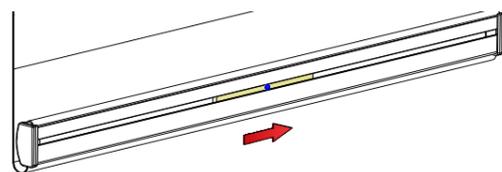
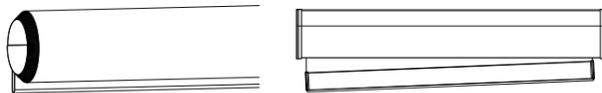
Top Limit (Fully raised) Shade full height (Order height) Vanes closed Bottom Limit (Fully raised) Vanes open



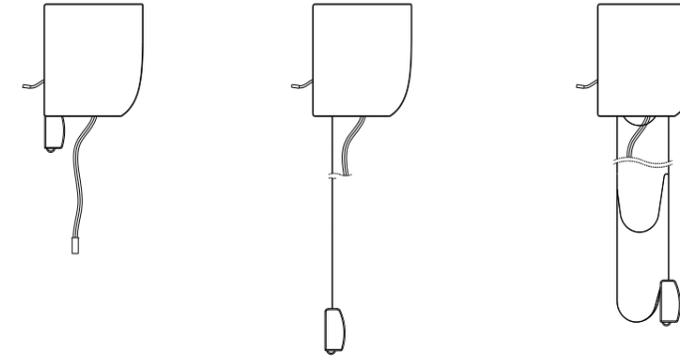
> If the shade is installed crookedly and it does not roll up correctly or if the bottom rail does not stay even, loosen the screw and adjust the counterweight on the back side of the bottom rail.



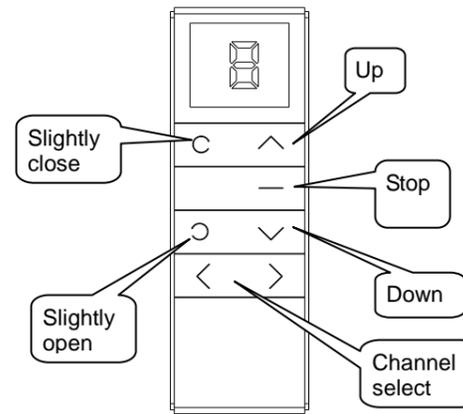
> If the fabric is moving toward the right or left side when rolling up, or if the right or left side of the bottom rail is higher than the other, flip up the bottom rail and slide the counterweight to the other side.



Motorization Operation



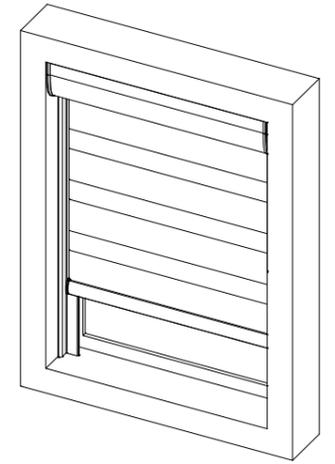
Top Limit (Fully Raised) Shade full height (Order height) Vanes closed Bottom Limit (Fully raised) Vanes open



Remote Control:

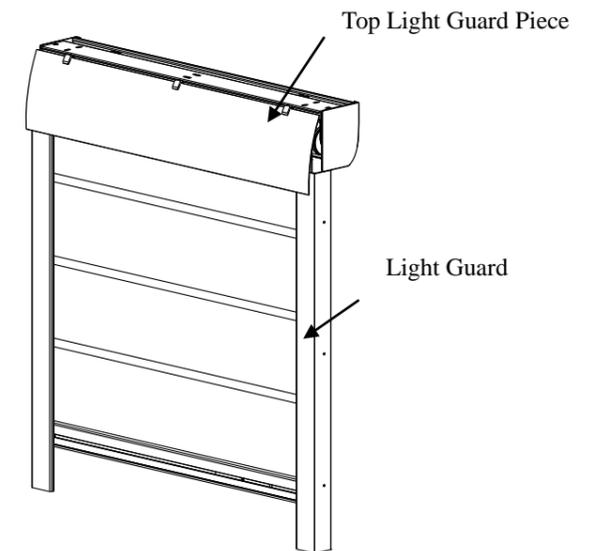
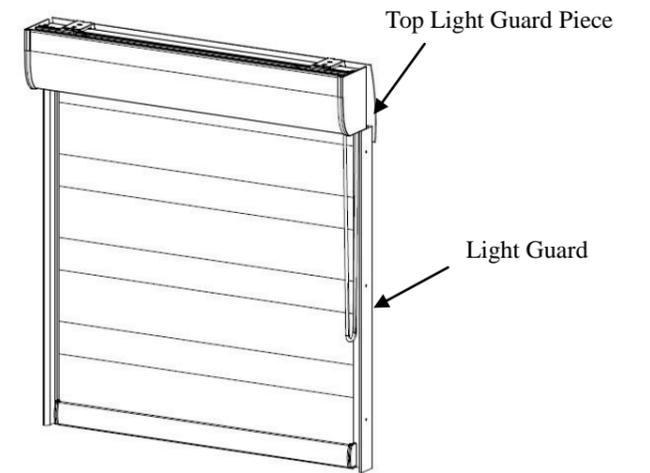
Use 1 Lithium cell battery CR2450 (3V) (not supplied). There are in total 15 channels (Channel # 1-15) available, plus a Channel 0. The shade will be preprogrammed by default to Channel 1 unless specified at the factory before shipping. And Channel 0 is set by default to operate all shades.

Light Guard System Installation Instruction



Note: please skip this step if there is no light guard.

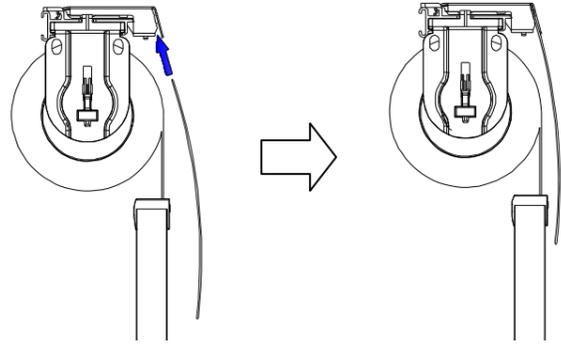
Installation of Top Light Block Piece



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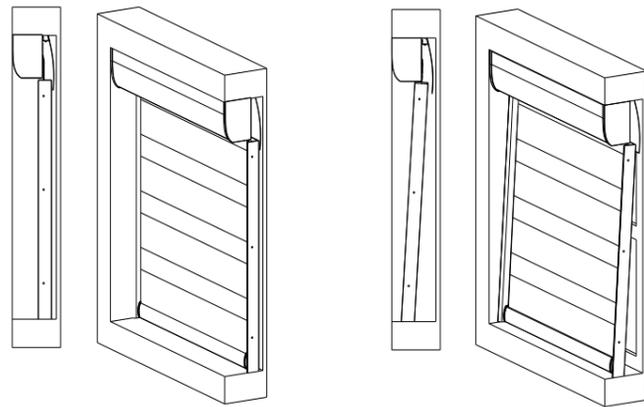
● **Install Top Light Block Piece**

Insert Top Light Block Piece into the mounting bracket.



Installation of Aluminum Light Guard

- Fully lower the shade down and place the wide side of Light Guard next to the back of shade fabric.
- For aluminum Light Guard, tear off the double-sided tape on the narrow side and stick the Light Guard to the window frame.
- For better light blocking, the top of Light Guard should be placed next to the shade fabric and the bottom of light block is recommended to be installed sloping to the front.



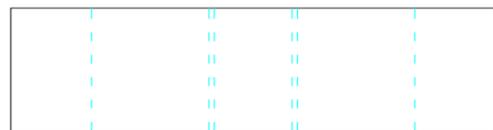
Installed vertically

Installed sloping

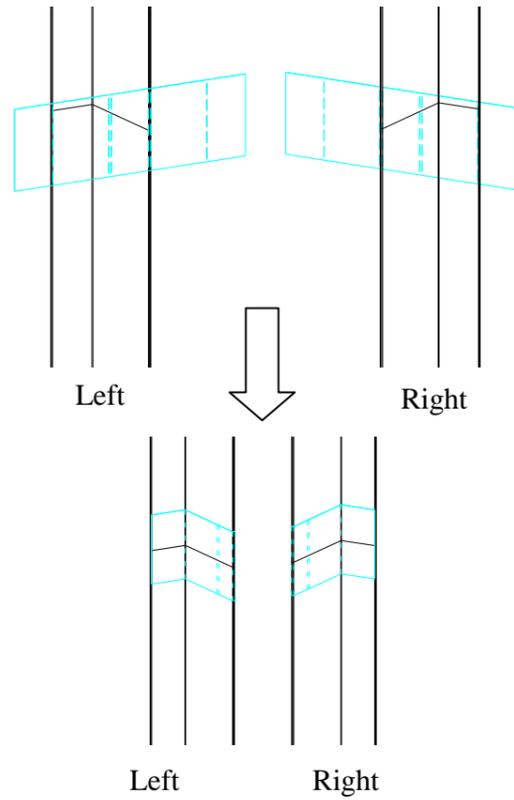
Installation of Transparent adhesive tape

Transparent adhesive tape is needed for aluminum light guards that require splicing.

Installation: Align the double dotted line with the edge of the light guard, and fold the transparent adhesive tape on both sides, as shown in the figure below.



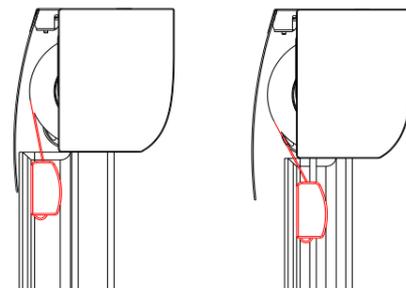
Transparent adhesive tape



※Light Guard Installation Tips:

After the shade and top light block piece have been installed, place the side light guards next to the back of shade fabric, one for each side. Before screwing in, please determine the position of the light guard and mark it with a pencil first and then install.

The wide side of the light guard needs to be next to the back of the shade fabric (as shown below in left drawing). Please do not push the light guard inwards (as shown below in right drawing), otherwise the shade will not raise or lower smoothly and the tops of side light guards will scrape the fabric.



Correct Position

Incorrect Position