N300816-C

Perfect Sheer Installation Instruction

| Inside Mount | Semi Inside Mount | Outside Mount |
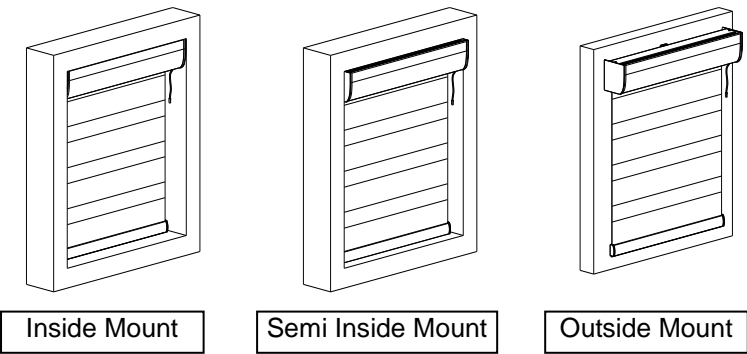
Recommended Tools

- 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
2" Flat head screw		To install safety tension device

### 2、Hardware for Perfect Sheer

Hardware	Drawing	Usage
Shade bracket		To install shade (on Clutch end/ /Motor end) for Inside Mount, Semi Inside Mount
Shade bracket		To install shade (on End Plug end) for Inside Mount, Semi Inside Mount
Shade bracket		To install shade (on Clutch end/ /Motor end) for Outside Mount
Shade bracket		To install shade (on End Plug end) for Outside Mount
6mm Extension		Used together with Shade Bracket
Middle Mounting Bracket		Used for Outside Mount when width is over 40"
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

Shade Bracket Installation

For Inside Mount

Attach the shade brackets and extensions into the two ends of the raceway. Make sure the extension bolt locks into the raceway's dedicated hole. Install the shade and raceway system into the window opening. It is better to screw the middle holes on raceway to make sure the raceway location can be adjusted to left or right, and use level to inspect whether the raceway is level and shim as necessary, after the raceway has been located at proper position, and then screw other screw holes. Taking care that the distance between the front screw and the window edge is at least 3/4"
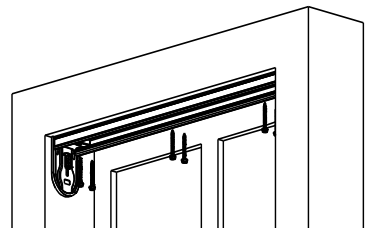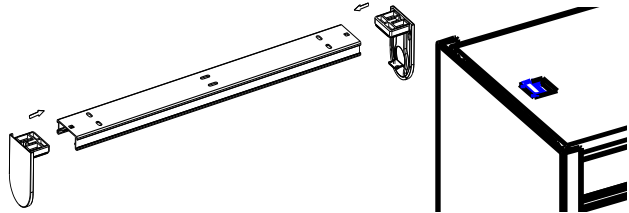
For Outside Mount

Attach the shade brackets and extensions into the two ends of the raceway. Make sure the extension bolt locks into the raceway's dedicated hole. If there is middle mounting bracket, install the middle mounting brackets and then install end installation brackets to the wall. The distance between the screws near by the wall edge to wall edge should be at least 3/4".
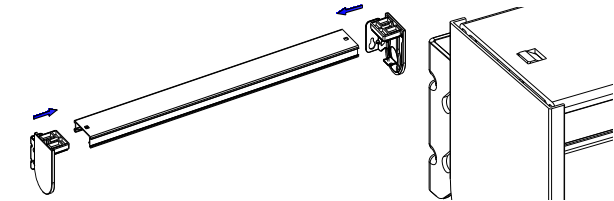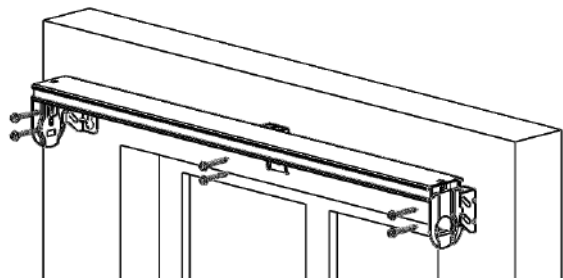
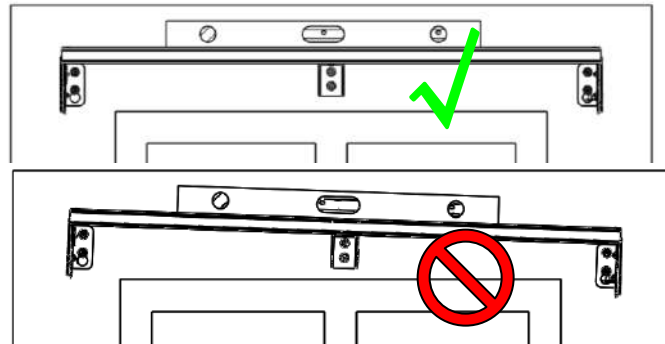Middle installation brackets:
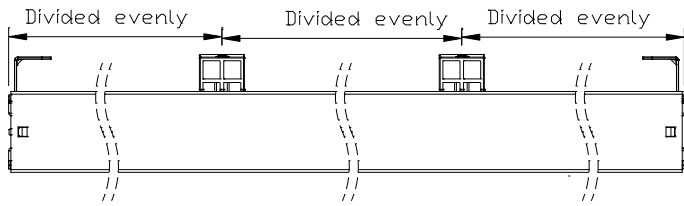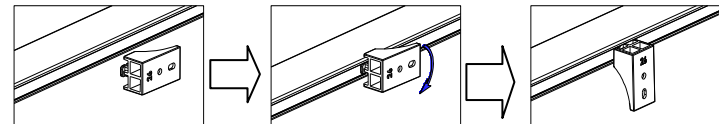
The space between each mounting bracket should be divided evenly as pictured. Middle brackets should be installed before shade brackets on raceway ends.

Install the brackets into the wall:

Notes: after installed the middle brackets but before secure the end brackets, use the level to inspect whether the raceway is horizontal, if not, please adjust the position of shade bracket to keep the raceway level, and then screw end brackets.

## Shade Installation and Removal

※Installation of Perfect Sheer shade

① First, insert the Clutch end/Motor end into the tongue of clutch bracket；
② Second, press the end plug and insert the End Plug end into the hole of bracket of the other side.
③Finally slide the lock pin in the end plug bracket downward into the end plug to prevent the shade from falling.
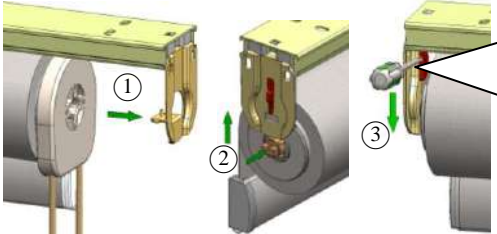
Slide the lock pin in the end plug bracket into end plug to prevent the shade from falling.
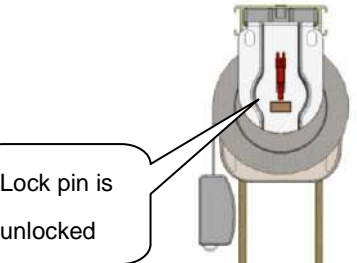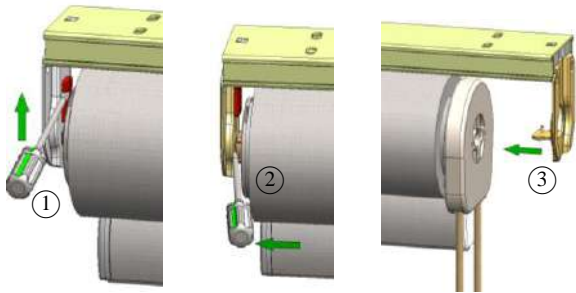
Lock pin is unlocked
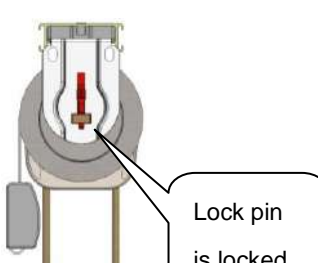
Lock pin is locked


※Removal of Perfect Sheer Shade with Raceway System

①Use a tool to push the lock pin on end plug bracket upward
②Use tool to draw back the end plug from bracket
③Finally remove shade from mounting bracket. As shown below.

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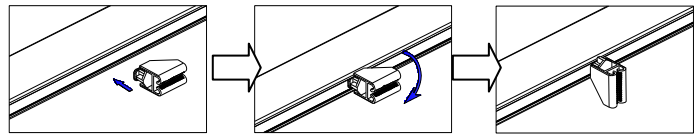
Valance bracket location: distance to ends of the raceway is 3"~6" middle distances are evenly. As drawing shown below:
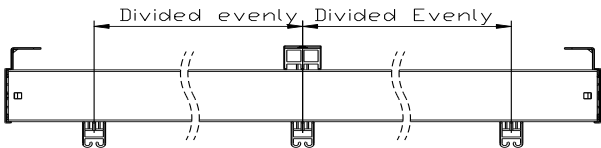
Valance Clip Installation

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 /Wood Valance:
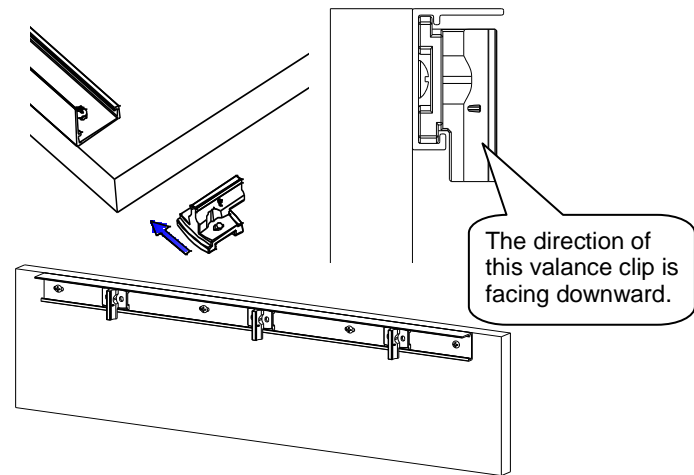
The direction of this valance clip is facing downward.

For Fascia:
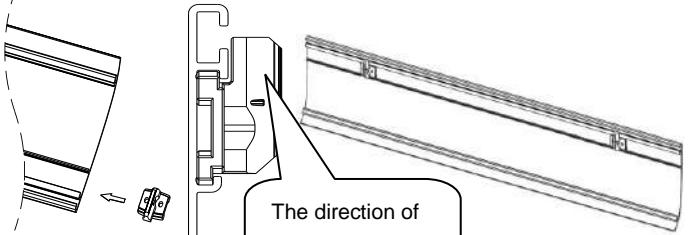
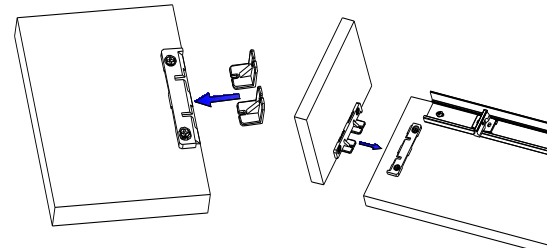The direction of this valance clip is facing upward.

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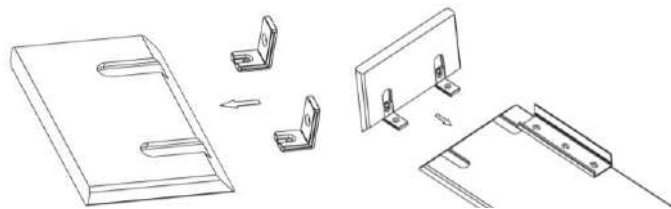### Attach Valance Return to Valance

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

- first insert valance return connector to return.
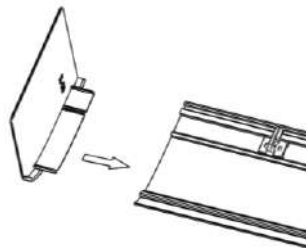- then attach return to valance
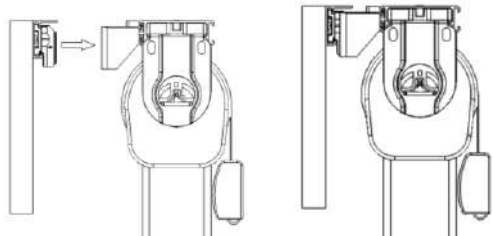
For Fabric Valance

For Wood Valance:

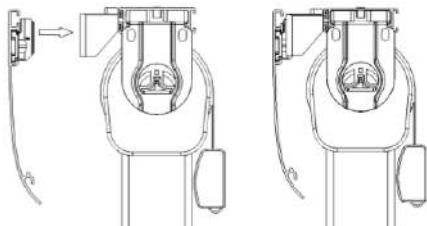### Attach Fascia End Cap to Fascia

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.
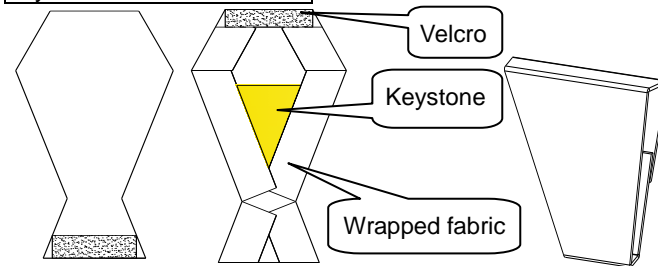
For Valance:

For Fascia:

Valance / Fascia Keystone Installation

Keystones are optional for Wood & Fabric Valances and default for

Fascias that require splicing.

Keystone for Fabric Valance:

Velcro

Keystone

Wrapped fabric

➢ For inside mount

1) Firstly attach one piece of Valance to Raceway (as shown drawing①);
2) Secondly insert the top of Keystone into the gap between Valance and window frame (as shown drawing②);
3) And then attach another piece of Valance to the Raceway (as shown drawing③);
4) Finally make the bottom of Keystone go around to the back and stick the Velcro on bottom & top of Keystone together (as shown drawing④)

Note: spliced valance is composed of two pieces of valance (the left & right ones). The end far away from the Aluminum Strip is the joint of these two pieces of Valance.

| ① | ② |
| Front Back ③ | ④ |
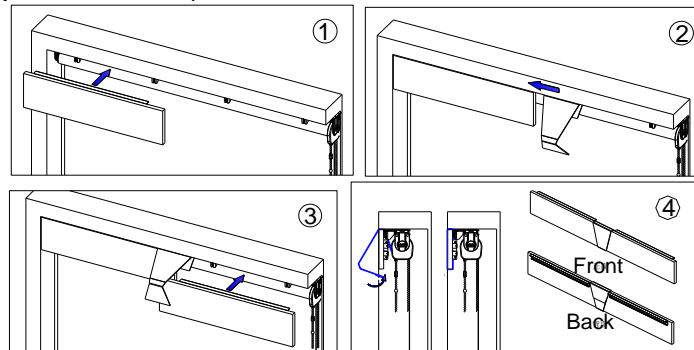
➢ For outside mount

1) Attach each piece of valances to the raceway, as shown in drawings①&②)
2) Place the keystone onto the joint where the two valance pieces meet then wrap the top and bottom flaps of the keystone around the top and bottom edges of the valance, as shown in drawing③
3) Lastly, secure the keystone onto the valance with the included Velcro by affixing it toward the top and bottom of the keystone, as shown drawing④
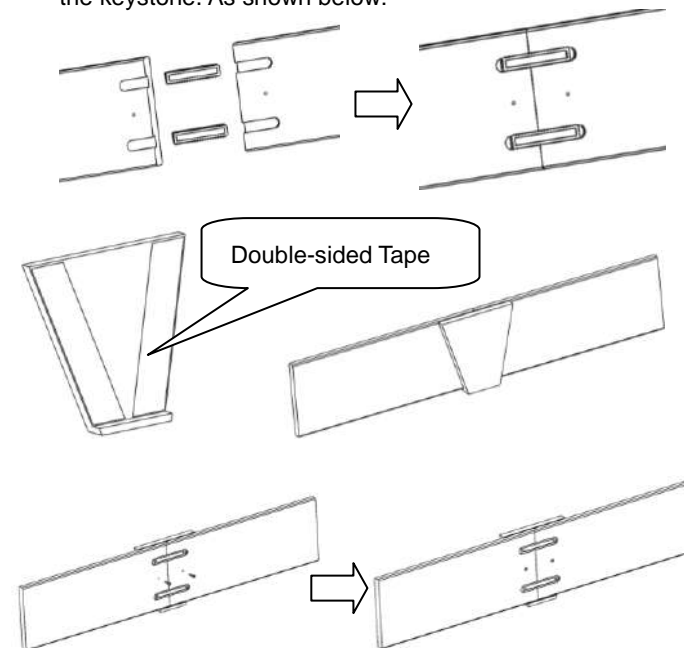
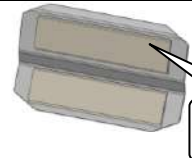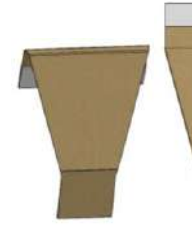| ① | ② |
| Front Back ③ | ④ |
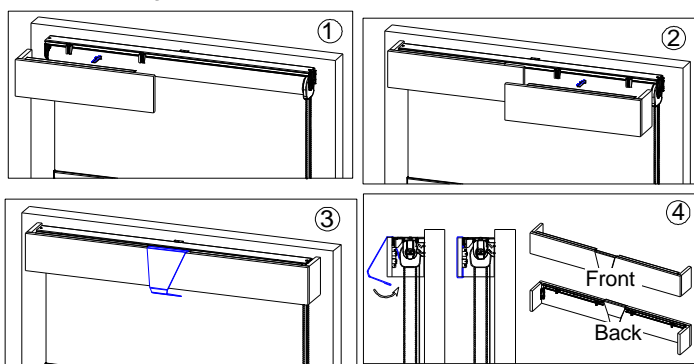
Keystone for Wood Modern Valance
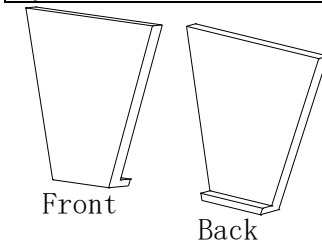
Front

Back

➢ Insert the valance connectors into the left & right valances

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first, then tear off the double-sided tape from the back of the keystone and stick it to the split position of the front side of the valances, finally use 2 screws to secure the valance on the keystone. As shown below:

Double-sided Tape

Keystones for Fascia

|		
Connector	Velcro tape	Already attached on back right of left side fascia's right end back
Keystone	Velcro tape	Wrapped around on fascia

1. Align left and right fascias, slip the connector from left to right fascia to make them being attached. As drawing shown below:

2. Attach the wider end to the connector, as drawing1,
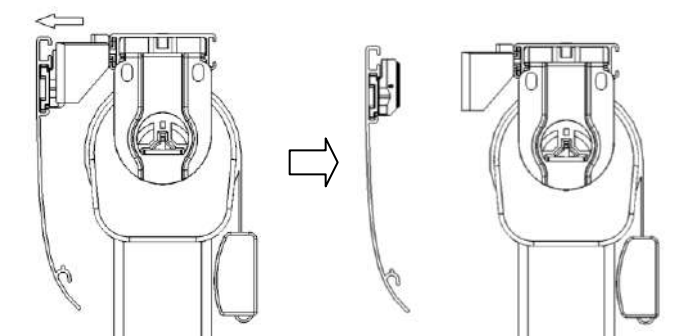3. wrap the keystone around front to back, attach the bottom narrower end to connector.
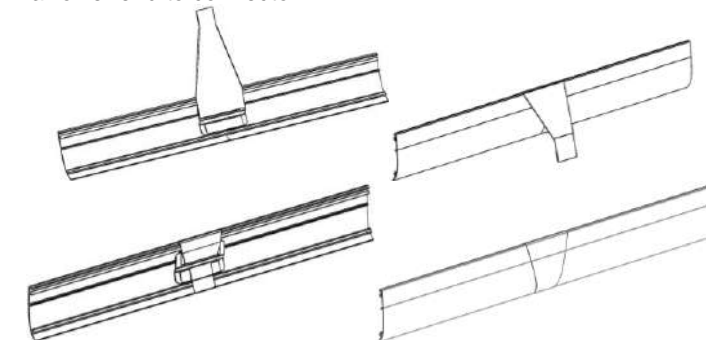
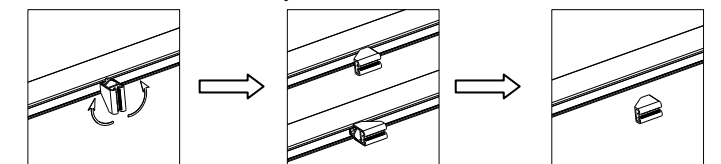
Fabric Valance connector
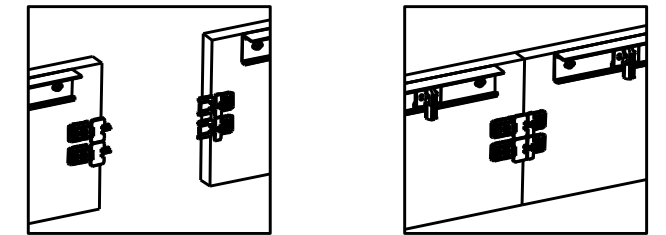
Valance/Fascia Removal

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

➢ Take down shade from mounting bracket before removing valance Bracket from raceway
Turn the valance bracket 90 degree then take off valance bracket from 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 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.
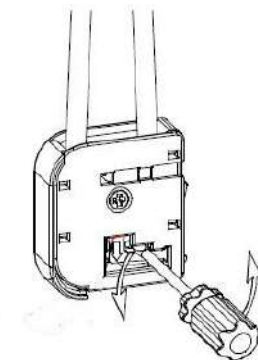
- The cord cannot be too tightened / taut when installing due to its own system character.
- Use 2pcs 1 1/4" round screws to mount the tension device cover at the place where the tension device in free hanging position.
- Insert the tension device into the cover to operate the cord.
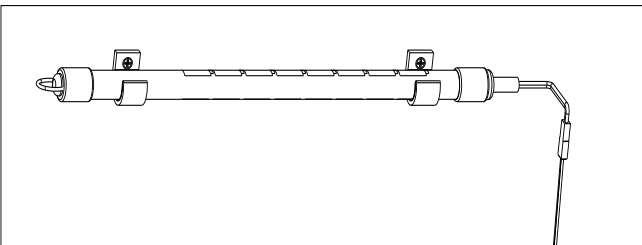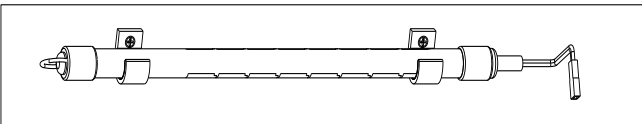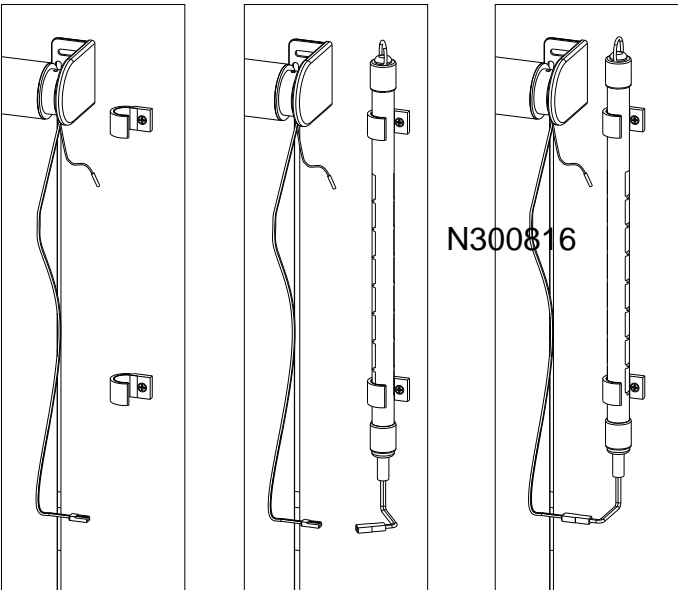
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2" at least
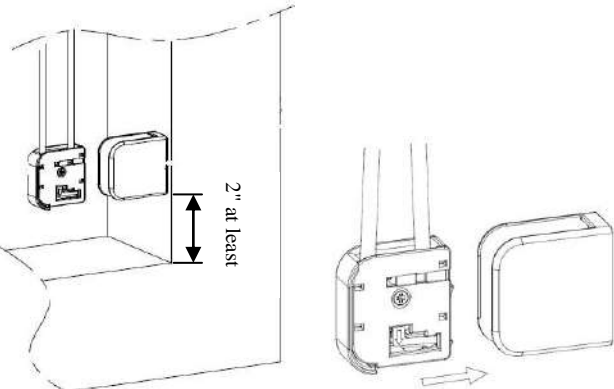
➤ Removal:
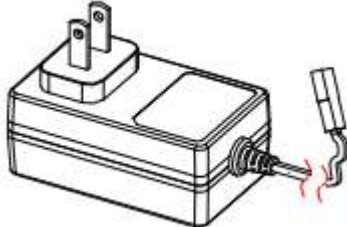● Hold the shrapnel up with a small screwdriver and slide out of the retainer in parallel.
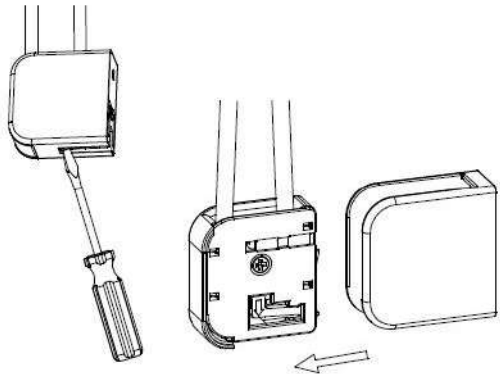
Battery Wand Installation

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 want.
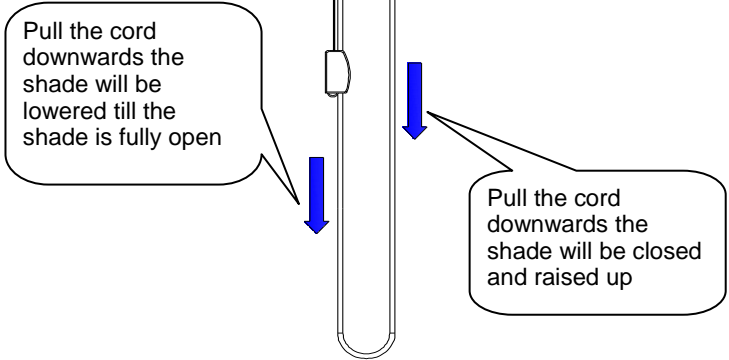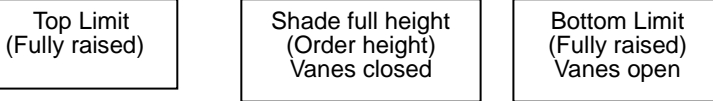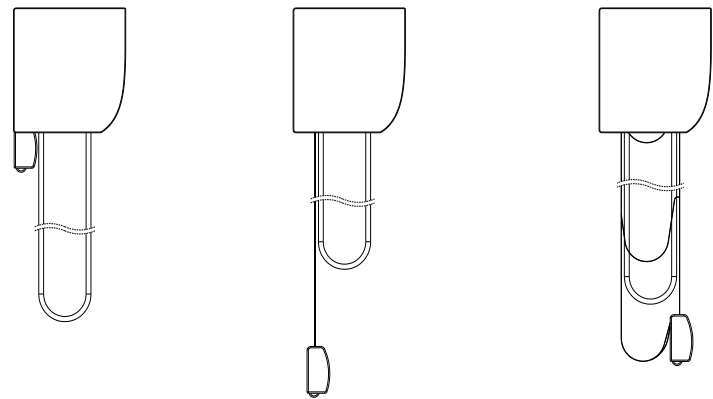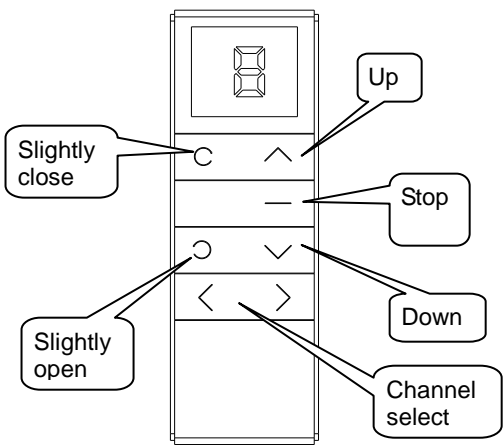

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AC adapter

Perfect Sheer Shade Operation

Continuous Cord Loop Operation

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

Pull the cord downwards the shade will be lowered till the shade is fully open

Pull the cord downwards the shade will be closed and raised up

Motorization Operation

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

Up
Slightly close
Stop
Slightly open
Down
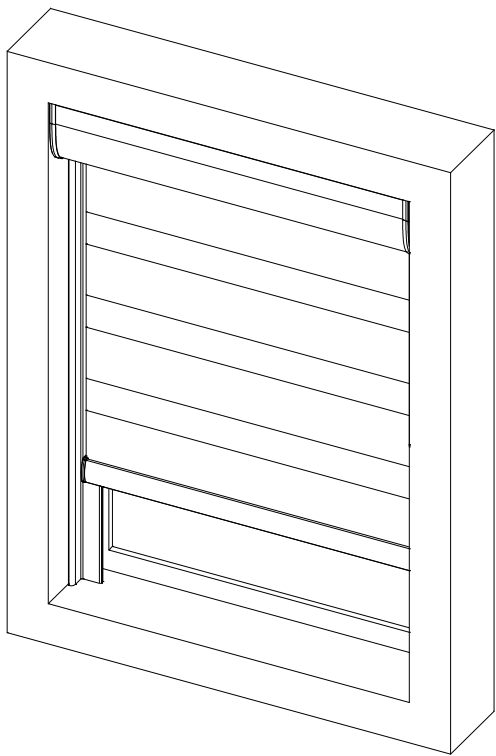Channel select
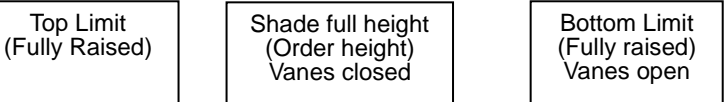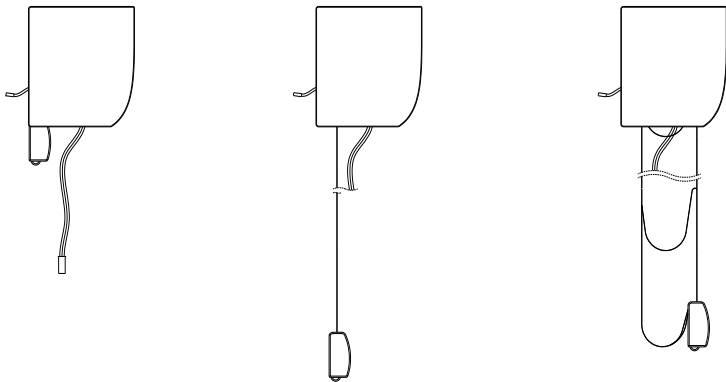
Remote Control:

Use 1 Lithium cell battery CR2450 (3V) (not supplied).

There are total 15 channels (channel# 1~15) available. The shade will be default pre-program in channel 1 unless specified at the factory before shipping. And the channel 0 is default to operate all.

Light Guard System
Installation Instruction

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

Hardware Included

Hardware	Drawing	Usage
1.5"Flat Head Screw		To install wood light block
Top Back Light Block Holder		To install top light block (mounted on raceway)

Installation of Top Light Block Piece

Top Light Guard Piece
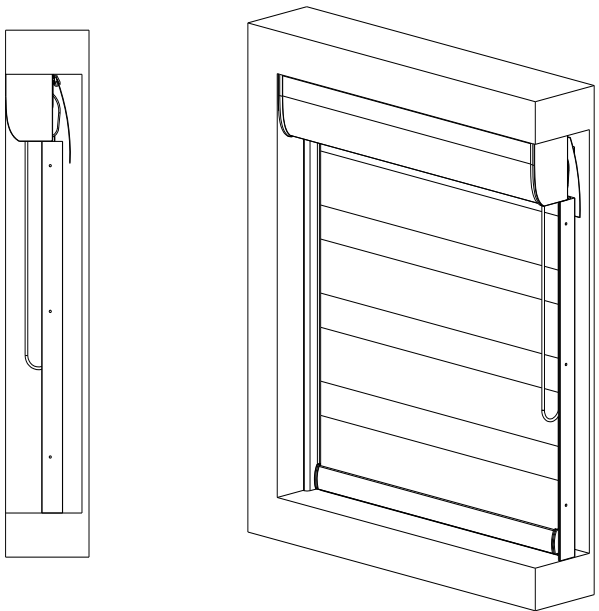
Light Guard

Top Light Guard Piece

Light Guard
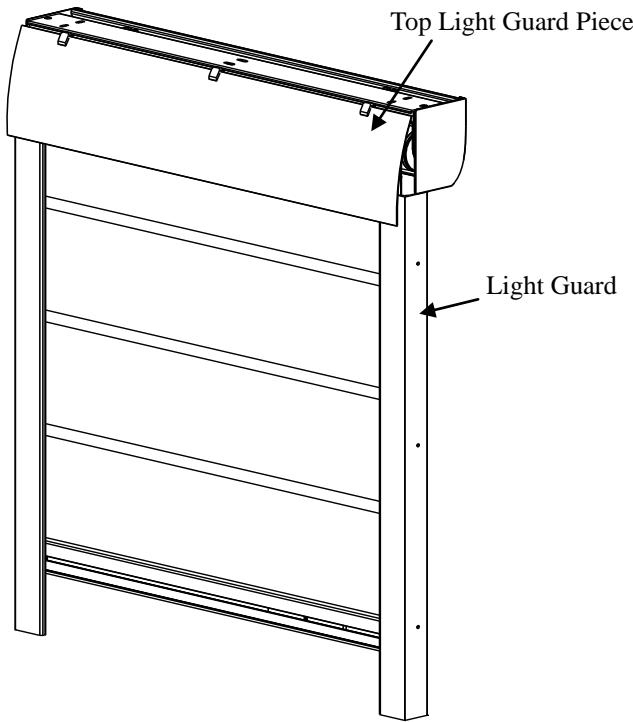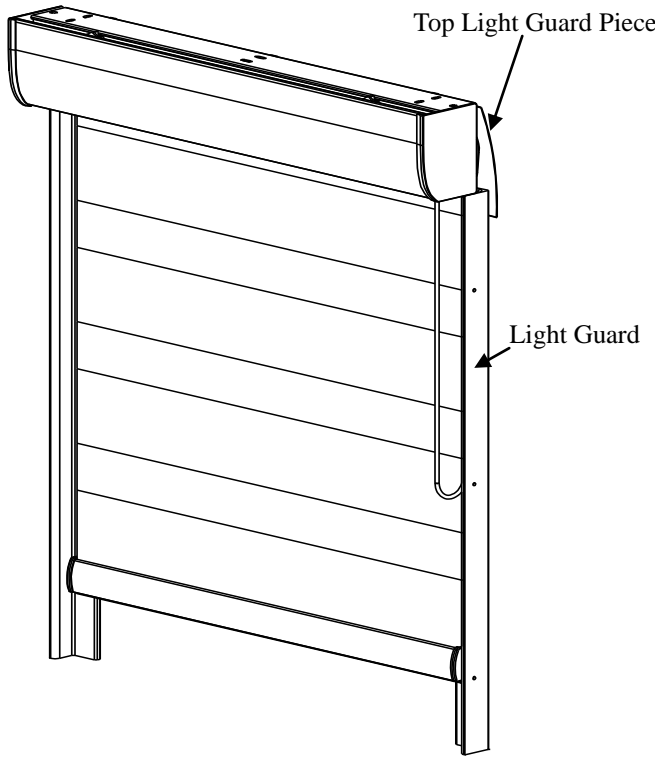
● **Install Top Light Block Piece**
Stick the top back light block holder horizontally into the raceway groove and turn 90 degrees to lock into the raceway groove, and then insert Top Light Block Piece into the groove of top back light block holder.
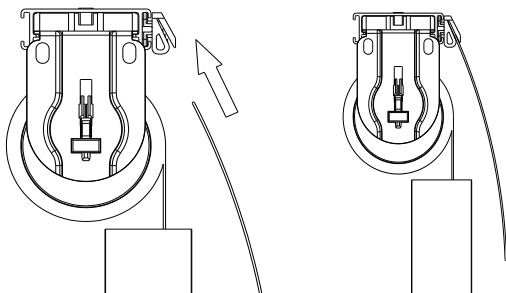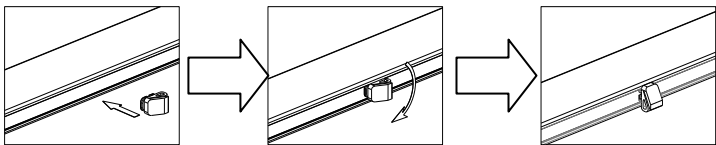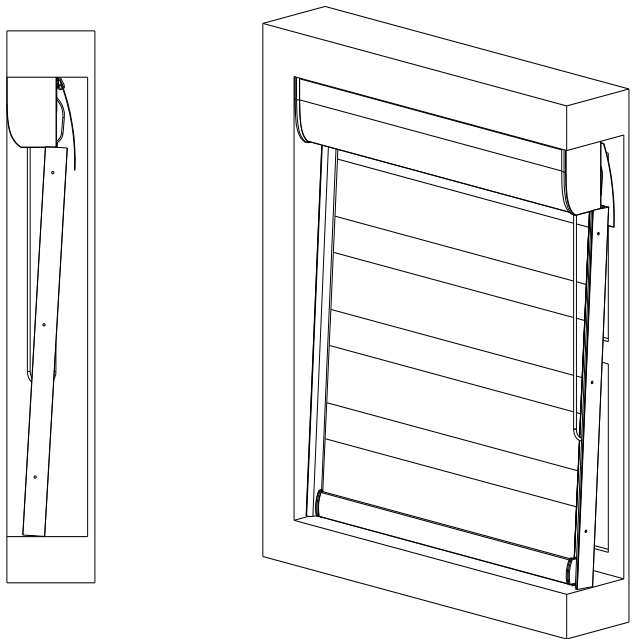
Installation of Wood/Aluminum Light Guard

➢ 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- side tape on the narrow side and stick the Light Guard to the window frame.
➢ For Wood Light Guard, predrill the Light Guard and use 1.5" flat head screw to install.
➢ For better light blocking, the top of Light Guard should be placed next to the shade fabric and the bottom of light block is recommend 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

Left   Right

Left   Right
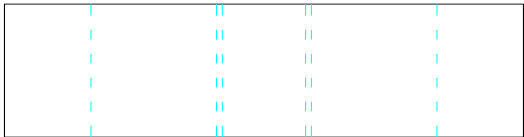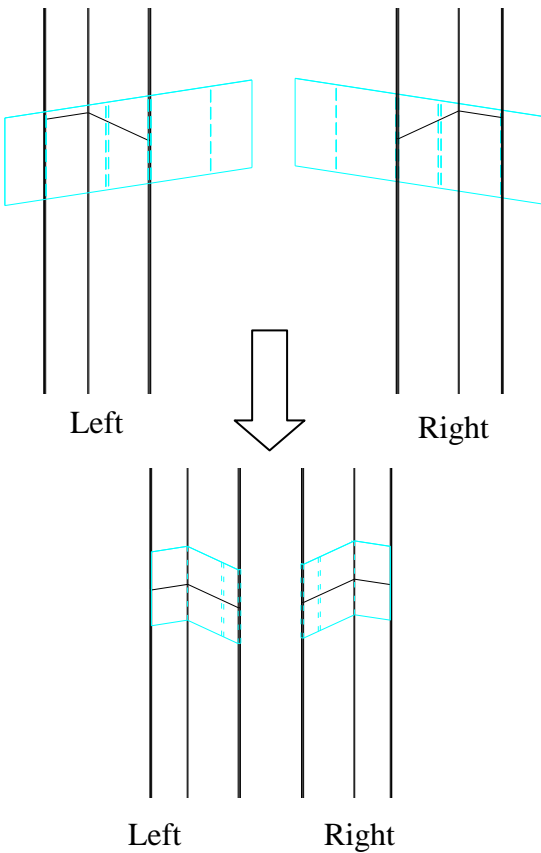
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Light Guard Installation Tips:

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.
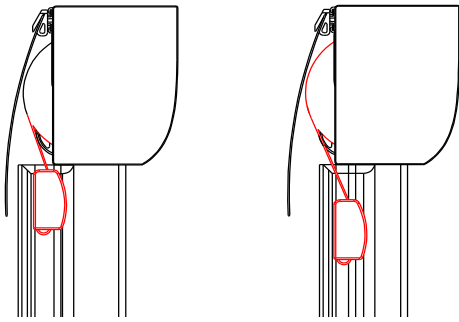
Correct Position   Incorrect Position