

SHADE ELEMENTS



Omni Lite

TOOLS REQUIRED

Drill / Drill bits / Level / Fasteners / Pencil / Measuring Tape
Ladder / Allen key set / Socket or Ring spanner set / Knife

IMPORTANT NOTE:

Incorrect installation and operation can result
in injury and/or product failure.

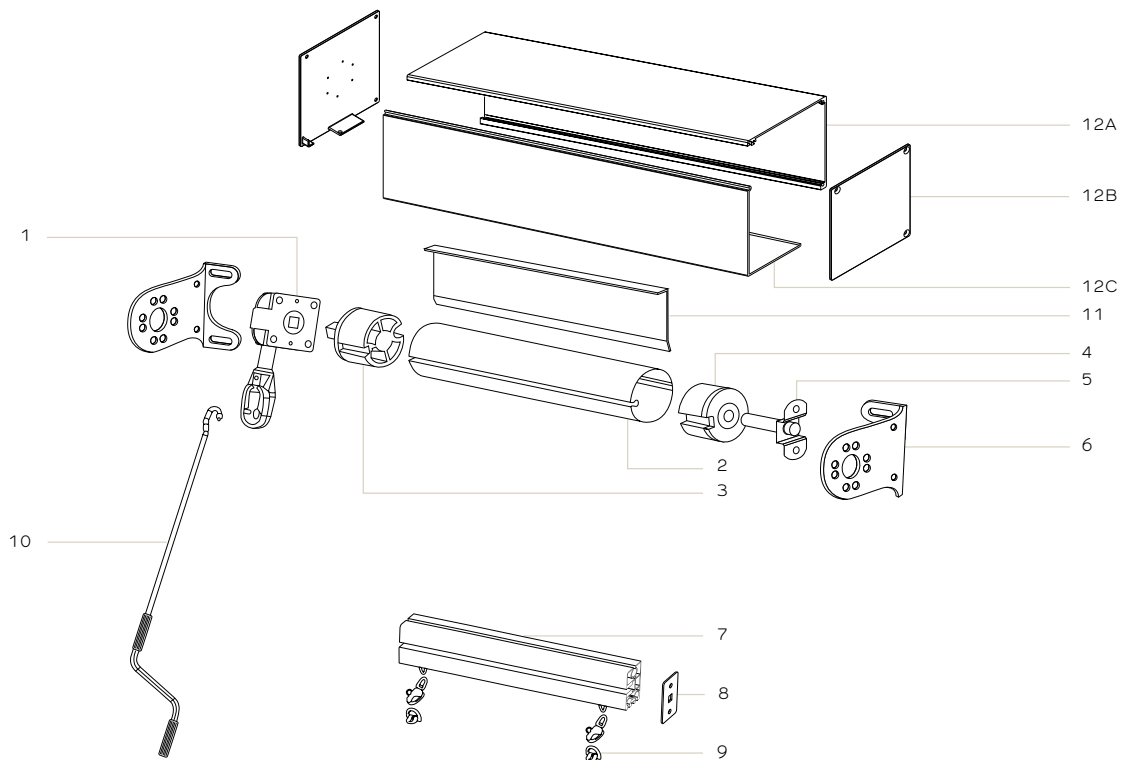
DO NOT operate screen before ALL fasteners
have been checked/tightened.

Before attending project site for installation,
make sure all parts required are included in the package.



Omni Lite

1.

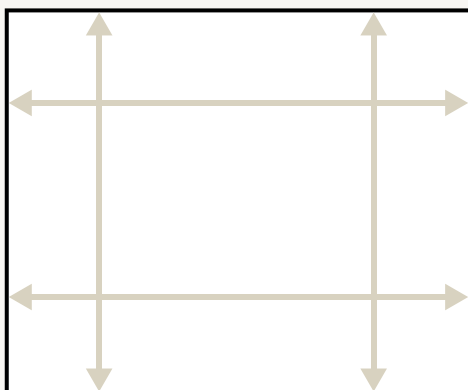


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|---------------|---------------------|--------------------|------------------------|---------------------|
| 1 Gearbox | 4 Idler End | 7 Bottom Rail | 10 Crank Handle | 12A Pelmet Top/Back |
| 2 Keyway Tube | 5 Pivot Pin & Plate | 8 End Cap | 11 Flashing (optional) | 12B Pelmet Brackets |
| 3 Drive End | 6 Mounting Bracket | 9 S/S Anchor Clips | 12 Pelmet (optional) | 12C Pelmet Front |

SETUP

Unpack all components and check against the above exploded view.

Measure the opening to ensure width and height are the same as what was ordered.



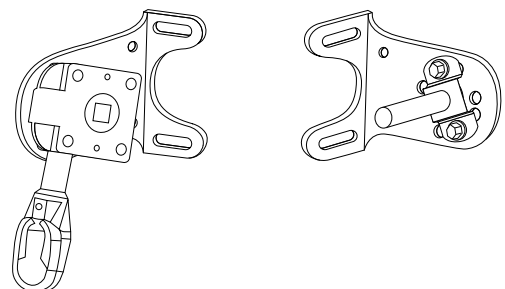
1 ASSEMBLE TOP MOUNTING BRACKET COMPONENTRY (check drive orientation is correct)

Drive end — This requires the gearbox to be mounted on the inside of the brackets with the 2x 40mm long bolts and nyloc nuts provided. Ensure the square opening is in the centre of the bracket hole and the gearbox has some angle for ease of winding. This assembly will be slightly different depending on top fix or face fix.

Idler end — This requires the S/S plate for the pivot pin & plate to be mounted on the inside of the bracket with the 2x 12mm long bolts and nylock nuts provided, ensure these are on the correct angle for top fix or face fix. The pivot pin is then inserted loosely into the Idler end in the roller tube, the R-Clip remains left over for later use.

DRIVE END

IDLER END



ARRANGEMENT MAY DIFFER DEPENDING ON MOUNTING OPTIONS. FACEFIX / REVEAL FIX SHOWN

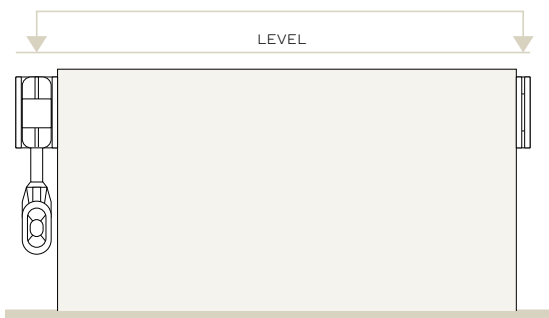


Omni Lite

2.

2 FASTENING MOUNTING BRACKETS

There are different hole selections for bracket fastening, choose the suitable holes for the installation i.e. Slotted holes for face/top fix and side mounting holes for reveal installations. Make sure the fasteners suit the application and are strong as this connection will take the majority of the weight and wind load of the screen. Brackets must be installed level.



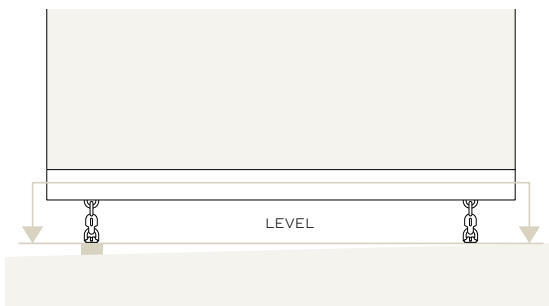
3 ROLLER TUBE ASSEMBLY INSTALLATION

Check S/S pin is located inside the Idler end.

Lift roll into position, square Drive end first into gearbox/motor bracket, then slot Idler End Pin into the S/S plate and install R-Clip.

4 GROUND FIXINGS

Lower screen all the way to the lower level and mark where the S/S ground fixings need to be installed. It is recommended these are as close to the ends of the bottom rail as possible. The S/S snap shackle attached to the bottom rail can slide along the length to any position. Fasten the ground anchors with suitable fasteners to hold the screen. If the surface is not level the ground anchors will need to be packed or recessed to suit this, its important these are installed level to provide even tension to the screen – failure to do this may result in a loose screen on one side and potential damage.



5 MOTORISED OPERATION (Refer to motor programming instructions included)

Once motor is connected, pair the remote to the motor on the correct channel.

Always set a top limit, usually where the bottom rail sits under the roller.

The bottom limit is to be set low enough so the user can attach the S/S snap shackle to the ground anchors. Once the screen is anchored press the “up” button to tension the screen, the motor will torque sense and shut off when the fabric is tight.

6 FINISHING

Ensure the screen operates well and is taut when anchored. Check all fasteners are tight and suited to the application.



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SHADE ELEMENTS



Omni Guide

TOOLS REQUIRED

Drill / Drill bits / Level / Fasteners / Pencil / Measuring Tape
Ladder / Allen key set / Socket or Ring spanner set / Knife

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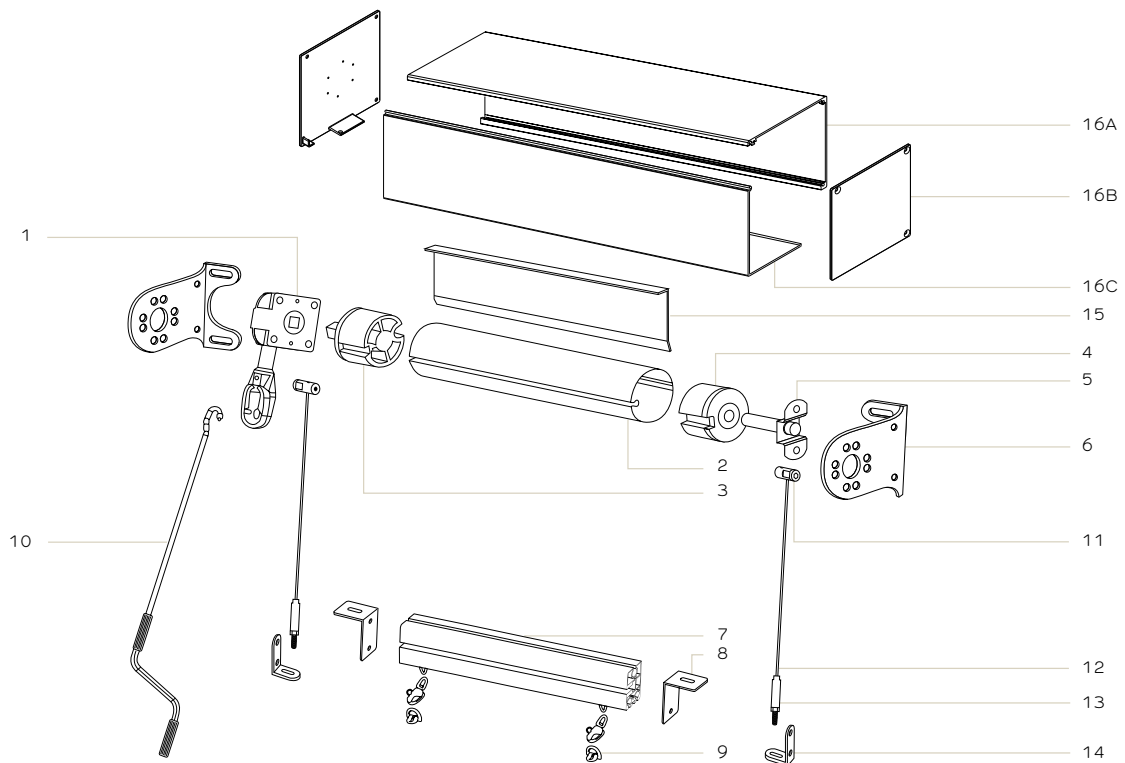
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Omni Guide

1.

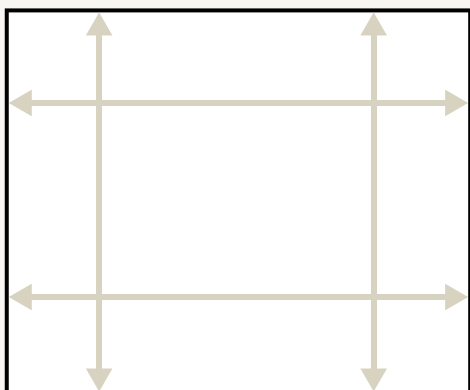


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|---------------|---------------------|--------------------|------------------------|----------------------|
| 1 Gearbox | 5 Pivot Pin & Plate | 9 S/S Anchor Clips | 13 Tension Bush | 16 Pelmet (optional) |
| 2 Keyway Tube | 6 Mounting Bracket | 10 Crank Handle | 14 L Bracket | 16A Pelmet Top/Back |
| 3 Drive End | 7 Bottom Rail | 11 Top Bush | 15 Flashing (optional) | 16B Pelmet Brackets |
| 4 Idler End | 8 End Cap | 12 3.2mm Wire | 16C Pelmet Front | |

SETUP

Unpack all components and check against the above exploded view.

Measure the opening to ensure width and height are the same as what was ordered.



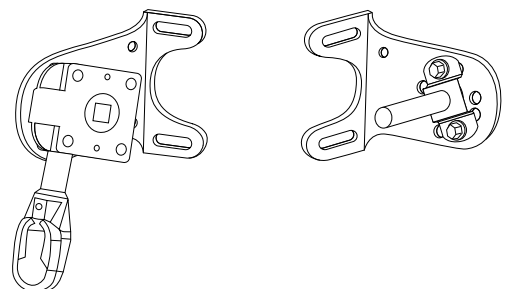
1 ASSEMBLE TOP MOUNTING BRACKET COMPONENTRY (check drive orientation is correct)

Drive end — This requires the gearbox to be mounted on the inside of the brackets with the 2x 40mm long bolts and nyloc nuts provided. Ensure the square opening is in the centre of the bracket hole and the gearbox has some angle for ease of winding. This assembly will be slightly different depending on top fix or face fix.

Idler end — This requires the S/S plate for the pivot pin & plate to be mounted on the inside of the bracket with the 2x 12mm long bolts and nyloc nuts provided, ensure these are on the correct angle for top fix or face fix. The pivot pin is then inserted loosely into the Idler end in the roller tube, the R-Clip remains left over for later use.

DRIVE END

IDLER END



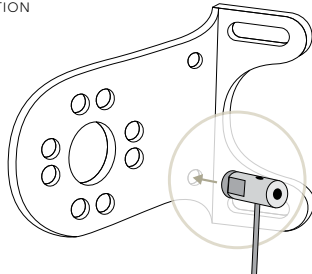
ARRANGEMENT MAY DIFFER DEPENDING ON MOUNTING OPTIONS. FACEFIX / REVEAL FIX SHOWN



Omni Guide

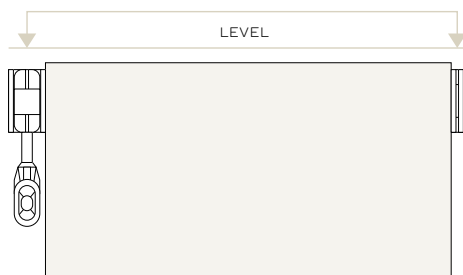
Wire Guide Top Bush — Connect component to the inside holes of the mounting bracket (see detail below) with the bolts provided. Make sure to have the through hole vertical for the guide wire to pass through.

TOP BUSH CONNECTION



2 FASTENING MOUNTING BRACKETS

There are different hole selections for bracket fastening, choose the suitable holes for the installation i.e. Slotted holes for face/top fix and side mounting holes for reveal installations. Make sure the fasteners suit the application and are strong as this connection will take the majority of the weight and wind load of the screen. Brackets must be installed level.



3 ROLLER TUBE ASSEMBLY INSTALLATION

Check S/S pin is located inside the Idler end.

Lift roll into position, square Drive end first into gearbox/motor bracket, then slot Idler End Pin into the S/S plate and install R-Clip.

4 GUIDE WIRE INSTALLATION

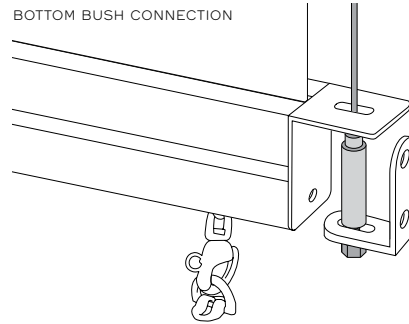
Pass the guide wire through the vertical hole in the Top bush, tighten front grub screw onto wire. **Note:** Leave approx. 500mm tail for tensioning.

Pass the guide wire through the slotted hole on the bottom rail endcap.

Install bottom tension bush onto wire, this component has an automatic locking clamp to hold the wire, insert into the top hole until it holds secure – if this need to be removed, the release key supplied simply pushes into the top around the wire and releases the wire.

Attach the bottom tension bush onto the bottom L-Bracket. Don't tighten all the way as you will want to allow for guide wire tensioning later.

BOTTOM BUSH CONNECTION

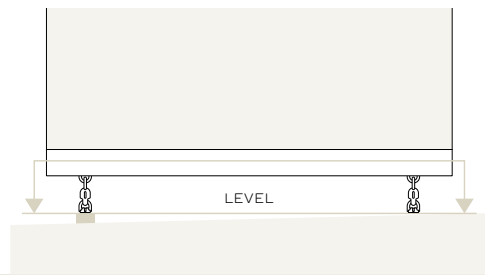


There should be some slack in the wire at this point. Loosen the grub screw on the Top Bush and pull the wire as tight as possible. If more tension is required simply tighten the bottom nut on the Tension Bush, you will need to use a spanner on the Tension Bush to stop it from turning.

Operate the screen up and down to check operation with the Guide Wire.

5 GROUND FIXINGS

Lower screen to the bottom stop and mark where the S/S ground fixings need to be installed. The S/S snap shackle attached to the bottom rail can slide along the length to any position. Fasten the ground anchors with suitable fasteners to hold the screen. If the surface is not level the ground anchors will need to be packed or recessed to suit, its important these are installed level to provide even tension to the screen – failure to do this may result in a loose screen on one side and potential damage.



6 MOTORISED OPERATION (See programming instructions)

Once motor is connected, pair the remote to the motor on the correct channel.

Always set a top limit, usually where the bottom rail sits under the roller.

The bottom limit is to be set low enough so the user can attach the S/S snap shackle to the ground anchors. Once the screen is anchored press the “up” button to tension the screen, the motor will torque sense and shut off when the fabric is tight.

7 FINISHING

Ensure the screen operates well and is taught when anchored. Check all fasteners are tight and suited to the application.



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SHADE ELEMENTS



Omni Channel

TOOLS REQUIRED

Drill / Drill bits / Level / Fasteners / Pencil / Measuring Tape
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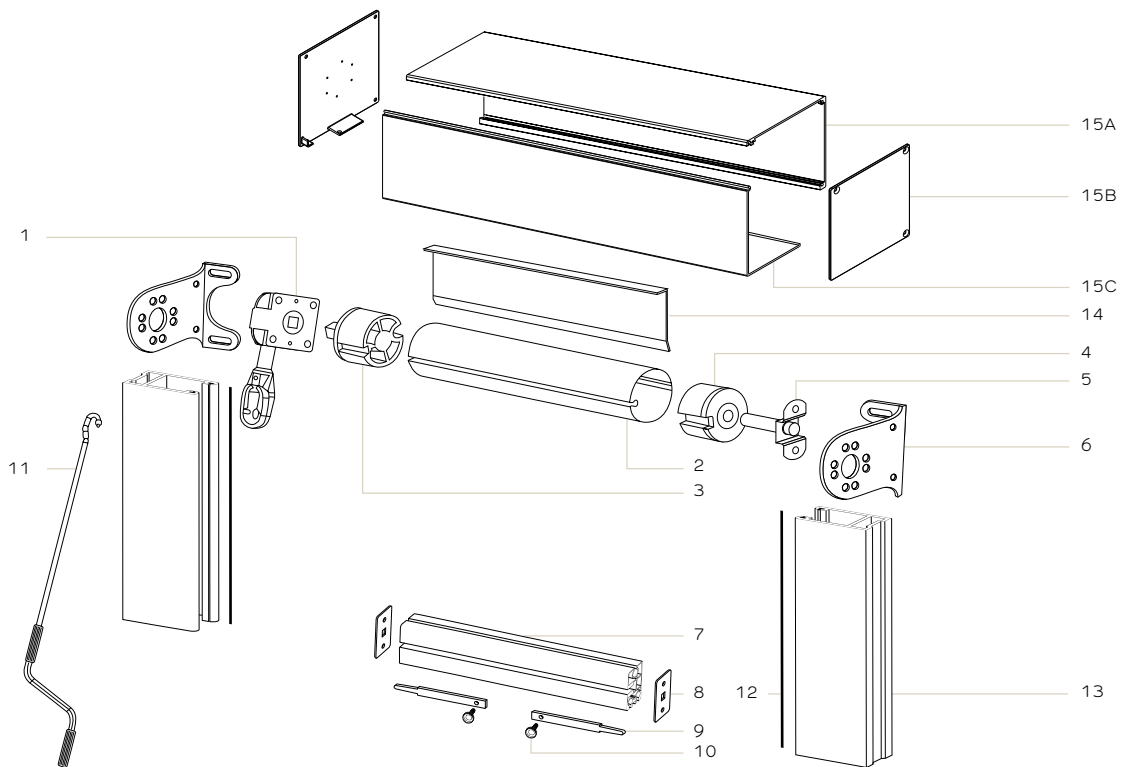
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Omni Channel

1.

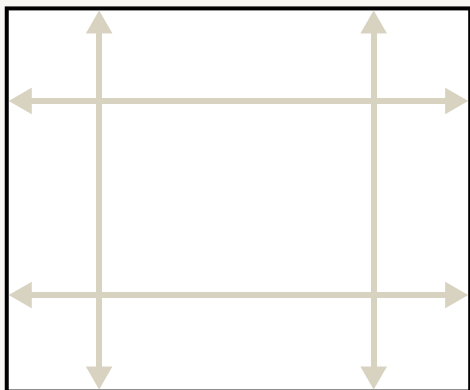


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|---------------|---------------------|-----------------|------------------------|----------------------|
| 1 Gearbox | 5 Pivot Pin & Plate | 9 Slide Lock | 13 Side Channel | 15 Pelmet (optional) |
| 2 Keyway Tube | 6 Mounting Bracket | 10 Thumb Screw | 14 Flashing (optional) | 15A Pelmet Top/Back |
| 3 Drive End | 7 Bottom Rail | 11 Crank Handle | | 15B Pelmet Brackets |
| 4 Idler End | 8 End Cap | 12 Brush Insert | | 15C Pelmet Front |

SETUP

Unpack all components and check against the above exploded view.

Measure the opening to ensure width and height are the same as what was ordered.



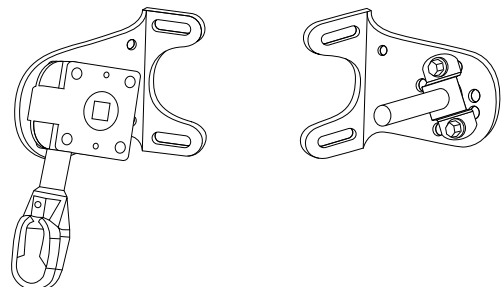
1 ASSEMBLE TOP MOUNTING BRACKET COMPONENTRY (check drive orientation is correct)

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Idler end — This requires the S/S plate for the pivot pin & plate to be mounted on the inside of the bracket with the 2x 12mm long bolts and nyloc nuts provided, ensure these are on the correct angle for top fix or face fix. The pivot pin is then inserted loosely into the Idler end in the roller tube, the R-Clip remains left over for later use.

DRIVE END

IDLER END



ARRANGEMENT MAY DIFFER DEPENDING ON MOUNTING OPTIONS. FACEFIX / REVEAL FIX SHOWN



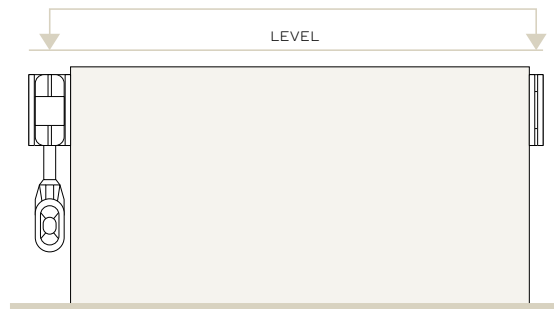
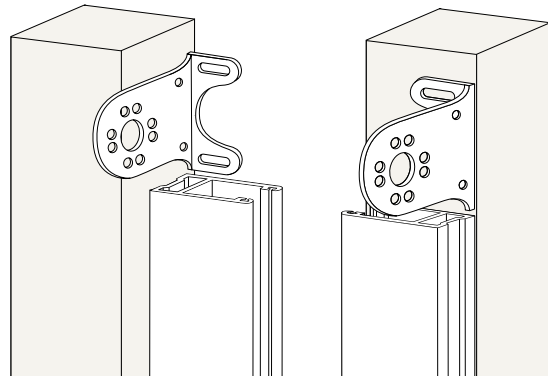
Omni Channel

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REVEAL FIX

FACE FIX



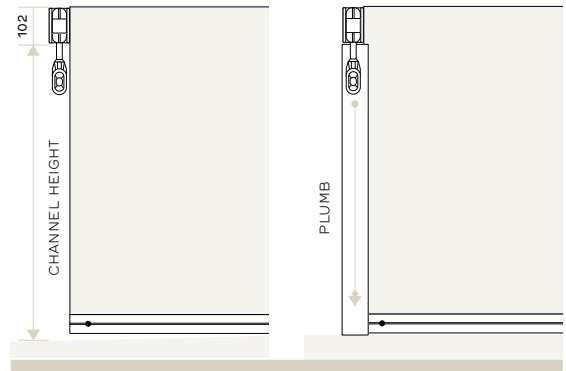
3 SIDE CHANNEL INSTALLATION

Measure the distance from the underside of the mounting bracket to the ground level — Cut side channels to this measurement. **Note:** This should be 102mm less than the overall height.

Reveal Installation - Pre-drill fixing holes in the side channel. **Note:** There is an extrusion guideline in the centre of the channel opening to assist with alignment. Fixing holes should be approximately 200mm from the top & bottom and have spacing not greater than 500mm apart. Be sure to recess the head of the fasteners through the first layer of aluminium.

Face fix Installation - Pre-drill fixing holes in the side channel. **Note:** There is an extrusion guideline on the face of the channel to assist with alignment. Fixing holes should be approximately 200mm from the top & bottom and have spacing not greater than 500mm apart. Be sure to recess the head of the fasteners through the first layer of aluminium. A plug/cap or sticker will be required to cover the holes made in the channel

Ensure Side channels are installed plumb/level.



4 ROLLER TUBE ASSEMBLY INSTALLATION

Check S/S pin in located inside the Idler end.

Lift roll into position, square Drive end first into gearbox/motor bracket, then slot Idler End Pin into the S/S plate and install R-Clip.

Once the roller tube assembly is secure in the bracket, lower the screen downward about halfway, do not worry if the bottom rail and fabric is not inside the Side Channels.

Lift one side of the bottom rail and insert into Side Channel along with the fabric all the way up to the roller tube — Do this for both sides. The screen will now be operable inside the Side Channels

5 SLIDE LOCKS

Lower screen all the way to the bottom stop, be mindful of the ground not being level and stop at the highest point of both sides, this is where the Slide Lock locking holes need to be drilled (approx. 30mm up from the underside of bottom rail). Drill a 10mm hole and test the operation of the Slide lock. **Note:** It's important the Slide Locks are positioned level to provide even tension to the screen – failure to do this may result in a loose screen on one side and potential damage.

6 MOTORISED OPERATION (Refer to motor programming instructions included)

Once motor is connected, pair the remote to the motor on the correct channel.

Always set a top limit, usually where the bottom rail sits under the roller.

The bottom limit is to be set low enough so the user can attach the S/S snap shackle to the ground anchors. Once the screen is anchored press the “up” button to tension the screen, the motor will torque sense and shut off when the fabric is tight.

7 FINISHING

Ensure the screen operates well and is taught when anchored. Check all fasteners are tight and suited to the application.



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