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Powered Blinds

Electra Honeycomb blinds

How to install, programme and operate your blind

electrablinds.co.uk

Ref 12/19

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The contents of your order

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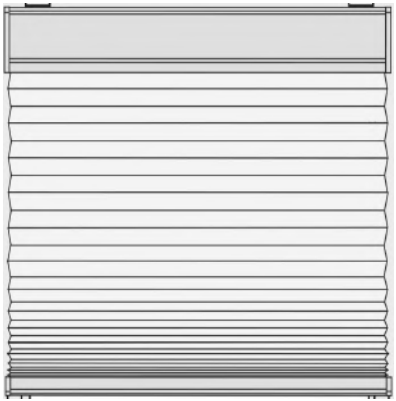
Honeycomb blind



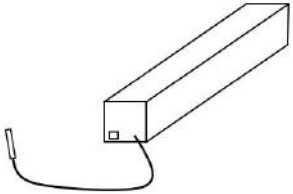
Each blind ordered will have the following components:

Honeycomb headrail mounting clips

Honeycomb face fix brackets (exact fit blinds only)

Power supply

Rechargeable Li-ion Battery Pack



Supplied with mounting clips for fixing direct to the wall or clipping onto the back of the blind.

Honeycomb Battery Charger (if ordered)

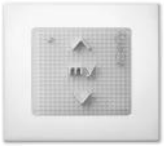
Controls

If you ordered a control with your blind(s), then it will be one of the following:

Single-Channel

4-Channel

Wall Switch



Smart Home Options

If you ordered one of our smart home options with your blind(s), then it will be one of the following:

Light sensor

Light & temperature sensor

1-channel or 6-channel timer

Connexoon hub for app control

Fitting the external battery pack

The battery pack is supplied with two types of clip and it can either be hooked onto the back of the blind or fitted directly to the window frame or wall using suitable fixings.

To hook battery on to blind: slide the battery pack into the curved mounting clips, position your battery pack above the back of your blind and push down until it is hooked on, making sure the hooks do not interfere with the operating mechanism within the blind. *(fig. 1)*.

To mount directly on the wall/frame: decide where you want the battery to sit, position and mark the square mounting clips. Fix using the screws provided and suitable fixings. Push external battery into mounted clips.

Fig. 1

Honeycomb Blind Installation Top-fix (inside recess)

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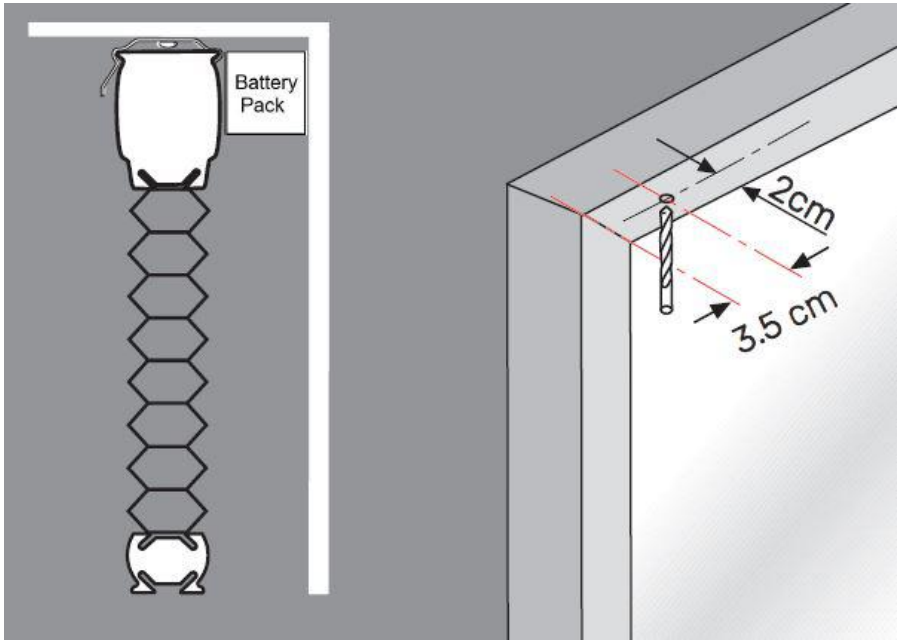
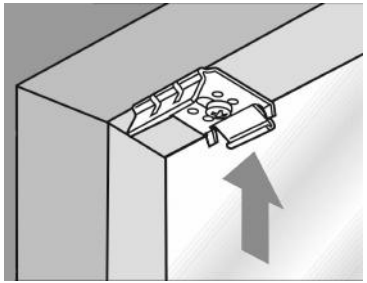
STEP 1- Marking the bracket positions Position the blind where you'd like to fix it at your window. Be careful to avoid any obstructions/ window handles as the blind may be damaged if it is lowered onto these. Make a pencil mark in the position of the bracket hole for drilling. Ensure you allow a minimum of 3.5cm behind the blind for the hook-on external battery pack. Mark the brackets approx 3.5cm in from each end with the other brackets spaced evenly between them.

Electra Top Tip!
If securing the brackets to plaster, stone, brick, etc., drill the holes at the marked positions using a 5.5mm masonry drill bit, then use thewall plugs and screws supplied to fix the brackets.



STEP 2- Fitting the brackets
Secure the brackets in place at the marks previously made using suitable fixings, with the larger lip to the front.



STEP 3- Mounting the Honeycomb blind
Place the back lip of your headrail into the back hook of the bracket and push into the mounting clip until there is a firm 'click'.

Honeycomb Blind Installation Face-fix (outside recess)

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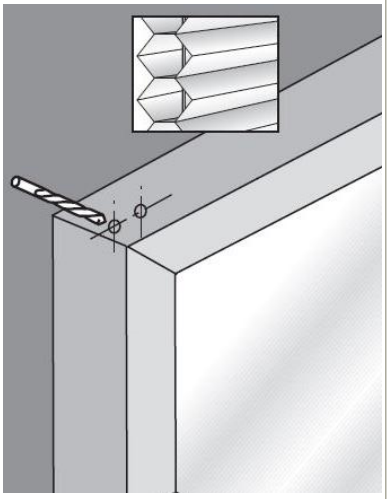
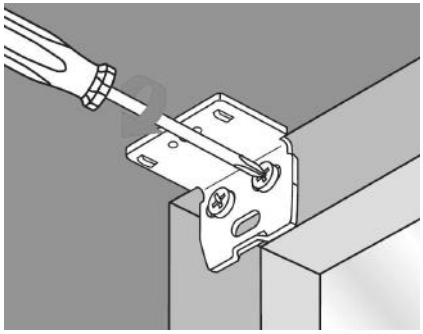
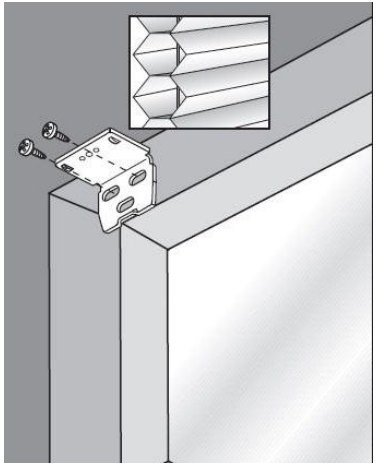
STEP 1- Spacing
Mark the brackets approx 3.5cm in from each end with the other brackets spaced evenly between them. Be careful to avoid any obstructions/window handles as the blind may be damaged if it is lowered onto these.



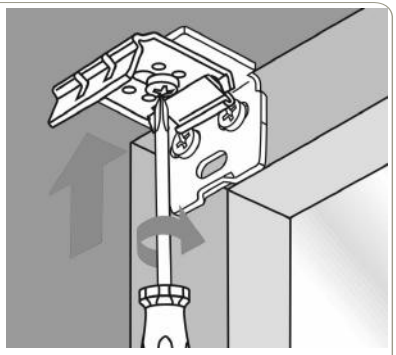
Electra Top Tip!
If securing the brackets to plaster, stone, brick, etc., drill the holes at the marked positions using a 5.5mm masonry drill bit, then use the wall plugs and screws supplied to fix the brackets.

STEP 2- Fitting the brackets Secure the brackets in place at the marks previously made using suitable fixings.





STEP 3- Fit mounting clip
Fit the mounting clip on to the bracket with the larger lip to the front.



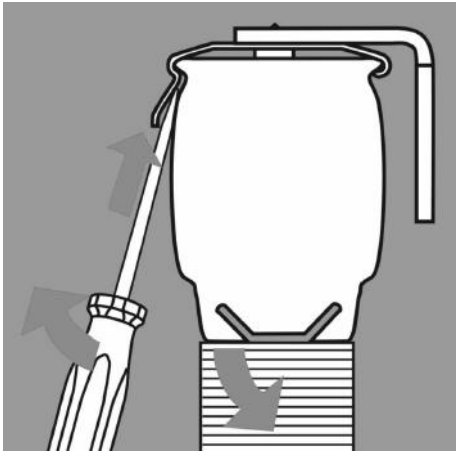
STEP 4- Mounting the Honeycomb blind
Place the back lip of your headrail into the back hook of the bracket and push into the mounting clip until there is a firm 'click'.

Honeycomb Blind Removal

Removing

If you need to remove the blind, lever the lip of the bracket at the front of the headrail upwards using the head of a screwdriver, then pull the front of the headrail downwards. Be careful not to scratch the headrail.

Top-fix



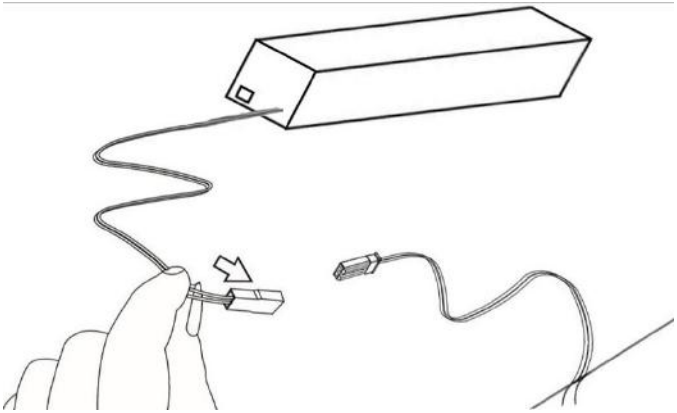
Face-fix

Electra Top Tip!
Cover the tip of the screwdriver with a cloth to protect from scratching.

Power up & testing - *blind supplied with a control*

Before we dispatch your blind, we test it to ensure it's operating correctly. We also set the upper and lower stop positions based on your individual window height measurement. Lastly, your remote control or wall switch (if ordered) will be paired to your motor so you're ready to go! For the programming of smart home accessories, please refer to the individual product instruction guides.

Ensure the motor supply cable is connected to the external battery pack. You can then tuck any excess cables away behind the blind.



If you ordered a control with your blind follow the instructions on page 10.

If you didn't order a control with your blind follow the instructions on the next page

Power up & testing- *blind supplied without a control*

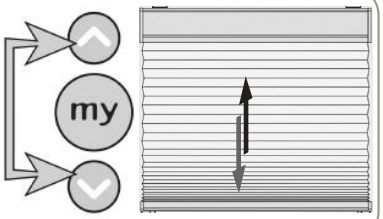
New blind - Existing Remote control/wall switch

Before you begin

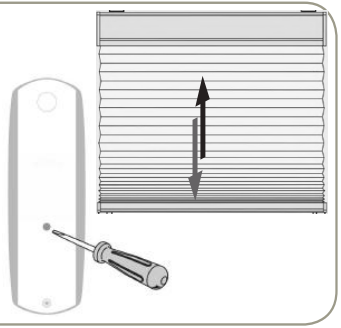
The following instructions are relevant if you already have a remote control/wall switch and selected 'no control needed' when ordering your Electra blind. The blind supplied has been set up with the up and down stop position preset for your convenience.

Pairing your remote control/wall switch to your blind

STEP 1: Initiate programming. Press both up and down buttons together briefly and let go - the blind will "jiggle". *A jiggle is a brief up and down motion* .



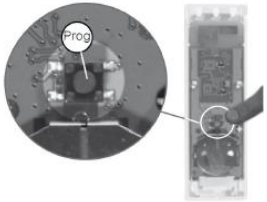
STEP 2: To pair the control, very briefly press the program button* on the back of the your handset or wall switch and the blind will jiggle. Your control is now paired to the blind motor. *(Note: Too short or too long a press and the blind will not jiggle.)*



Electra Top Tip!
If you have a 4 channel remote, make sure you select the channel the blind is to operate in before pressing the program button.

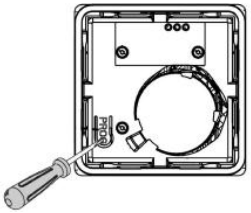
*How to locate the program button on your control (for timers and other smart accessories please visit the product instruction guide):

Single-channel (remove back cover)



4-channel remote

Wall Switch



Operating your Honeycomb Blind

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General control

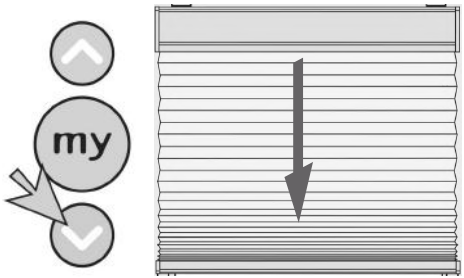
We have programmed your blind to automatically stop at preset upper and lower stop positions. It couldn't be simpler- just press the Up or Down button until the blind starts moving and your blind will move in the respective direction until it reaches the preset stop position, where it will stop automatically. You can stop the blind at any point between the preset stop positions by pressing the middle 'my' button.

It is important that nothing is allowed to obstruct your Electra Honeycomb blind when moving. Should the blind be lowered onto an obstruction, such as an ornament on a window sill, the blind will be impeded but the motor will carry on turning and the lift cords may become entangled in the headrail. Repairs required for cords that have become entangled in the headrail are not covered by guarantee.

Should the blind be lowered onto an obstruction first remove the obstruction and allow the blind to hang freely. Gently tug the bottom bar to pull through cord that has unwound within the headrail. The bottom bar should be level. The blind may now be retracted.

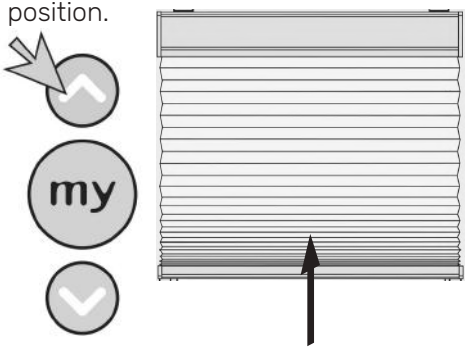
Lowering the blind

Press the down button briefly to send the blind to the lower stop position.



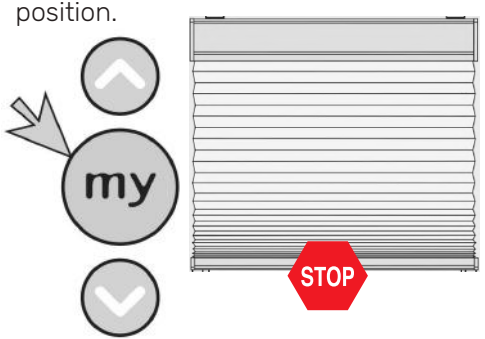
Raising the blind

Press the up button briefly to send the blind to the upper stop position.



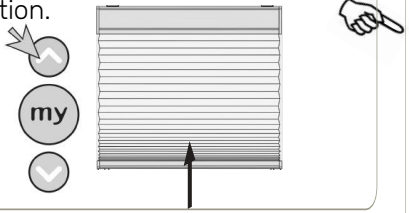
Stopping the blind

Press the 'My' button briefly to stop the blind at an intermediate position.

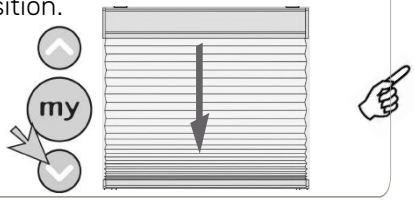


Adjusting the upper & lower stop positions

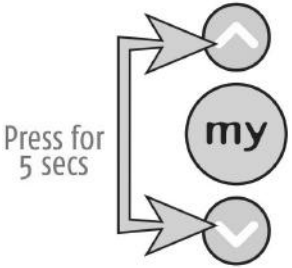
1a. **Adjust upper stop position** – press the up button and send the blind to the current upper stop position.



1b. **Adjust lower stop position** – press the down button and send the blind to the current lower stop position.

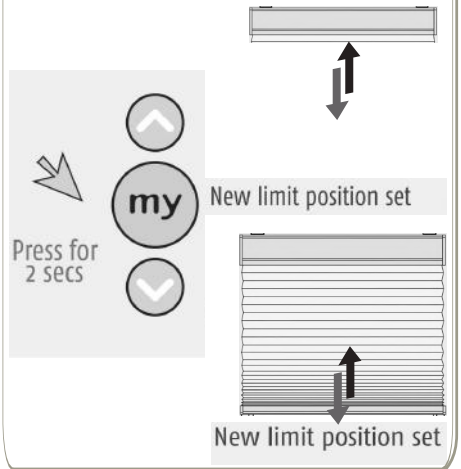


2. Press and hold the Up and Down buttons until the blind jiggles.



3. Adjust to the desired upper/lower stop position using either the Up or Down button.

4. Press and hold the 'my' button until the blind jiggles.



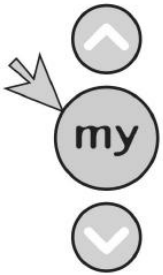
Using the 'my' position (intermediate position)

The 'my' position is a memorised intermediate position between the upper and lower stop positions. You can set this anywhere you want and send the blind to it at the touch of the 'my' button.

Setting

Use either Up or Down to operate the blind and press 'my' to stop at the desired intermediate position.

Once the desired intermediate position is reached, press and hold the 'my' button until the blind jiggles (approx 5 secs). The 'my' position has now been set.



Using the 'my' position

Send the blind to the 'my' position by pressing 'my' from ANY position (the blind must be stationary prior to activating the 'my' position function).

Delete the 'my' position

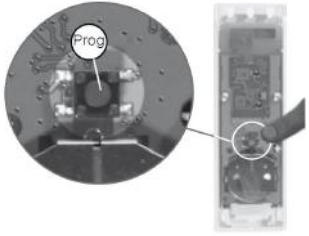
Send the blind to the 'my' position, then press and hold 'my' until the blind jiggles (approx. 5 secs). The 'my' position has now been deleted.

Add/delete controls

Add a control

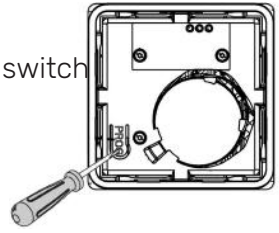
Control to add to the blind memory

Single-channel (remove back cover)



OR 4-channel

OR wall switch



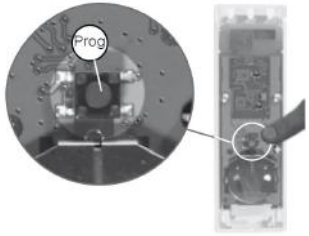
Step 1- Press the program button on your handset or wall switch that already controls the blind for about 2 seconds until the blind jiggles. If using a 4 channel handset, make sure you have the right channel selected.

Step 2- Very briefly press the program button on your new remote control or wall switch and the blind will jiggle. (Note: Too short or too long a press and the blind will not jiggle.)

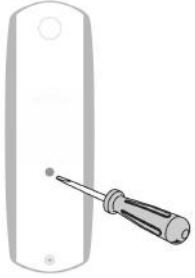
Delete a control

Control already paired to the blind

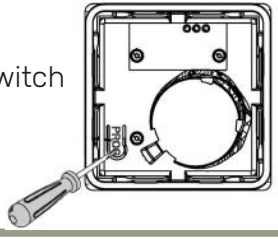
Single-channel (remove back cover)



OR 4-channel



OR wall switch



Step 1 - Take a handset or wall switch that is already programmed to the blind motor.

Step 2 - Press and hold the program button of the handset or wall switch until the blind jiggles (approx 2-3 secs).

Step 3 - Press the program button again (approx 2-3 secs) to unpair the control.

Assigning additional channels with a 4 channel control:

Example: Two blinds with independent control on channels 1 (blind 1) &2 (blind 2) - set up the blinds for group control so that when you press channel 3, blinds 1 & 2 will operate together).

All other blinds should be disconnected from their external battery or put into sleep mode while programming is in progress. See the top of page 14 for further instructions on this.

Your 4-Channel remote control

All 4 lights will light up when the fifth channel is selected

This is your channel selector button. Press this repeatedly to change between channels.

Step 1 - Select Channel 1 which operates blind 1.
Step 2 - Using a paper clip or biro, press and hold the program button on the rear of the handset until blind 1 jiggles (approx 2 secs).

Step 3 - Select Channel 3 on the controller.
Step 4 - Very briefly press the program button on the rear of the handset and blind 1 will jiggle. Channel 3 will now operate blind 1.
Step 5 - Select Channel 2 which operates blind 2.
Step 6 - Press and hold the program button on the rear of the handset until blind 2 jiggles (approx 2 secs).
Step 7 - Select Channel 3 on the handset.

Step 8 - Very briefly press the program button on the rear of the handset and blind 2 will jiggle. Channel 3 will now operate blind 2.

When all programming steps have been completed, Channel 3 will operate blinds 1 & 2 together. While programming, the blind should not be inactive for longer than 2 minutes or the motor will exit the programming mode.

Reset and reprogramme procedure

Before you begin - Disconnect the power to all other powered blinds while programming.

Reset

STEP 1- Disconnect the battery pack.

STEP 2 - Remove the blind and the battery pack from their mounting brackets and lay out on a table.

STEP 3- Reconnect the battery pack.

STEP 4 - Initiate reset - Take a paper clip and press and press the reset button in the recessed hole beside where the power cables enter the motor. Hold until the blind jiggles 3 times (approx 12 secs). All settings are deleted and the motor has been reset.

Press with a paperclip for approx 12 secs

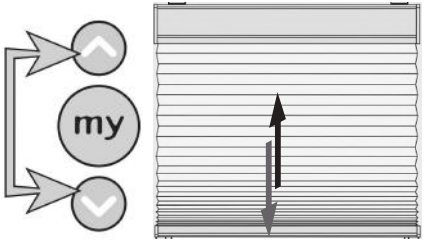
STEP 5 - Disconnect the battery pack.

STEP 6- Refit the blind and battery pack.

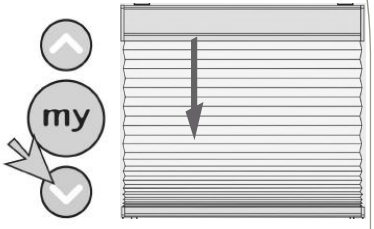
STEP 7 - Reconnect the battery pack, then follow the reprogramme steps below.

Reprogramme

STEP 1- Briefly press simultaneously the Up and Down buttons. The blind will jiggle.



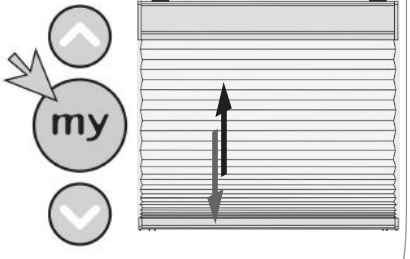
STEP 2 - Press the down button. Does the blind move down?



YES- the blind moves down while pressing the down button - Go to step 4.

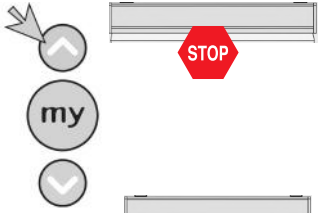
NO - the blind moves up while pressing the down button - continue to step 3.

STEP 3 - To reverse the direction of the motor, press and hold the 'my' button for approx 2 seconds until the blind jiggles.

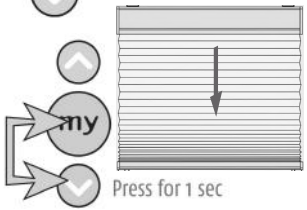


Reset and reprogramme procedure continued

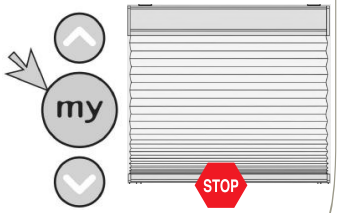
STEP 4: Use the up button to move the blind until it reaches the upper limit position.



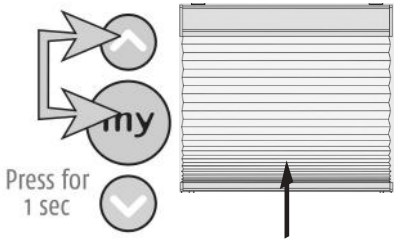
Press and hold the 'my' and down buttons until the blind starts to move down.



Stop the blind at the desired lower limit position (adjust with the up and down buttons if required).

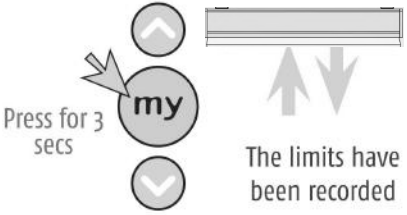


STEP 5: Press and hold the 'my' and up button until the blind starts to move up.



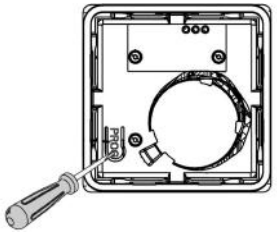
The blind will automatically stop at the up position.

Press and hold the 'my' button until the blind jiggles to confirm the limit settings.



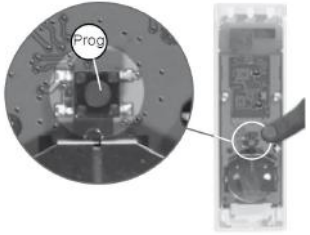
STEP 7: Ensure you have selected the right channel where necessary, then very briefly press the program button on your remote control or wall switch and the blind will jiggle. (Note: Too short or too long a press and the blind will not jiggle.)

Wall switch



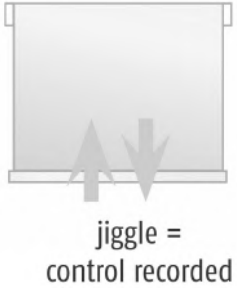
OR

Single-channel (remove back cover)



OR

4-channel



General Maintenance Of Your Blinds

In a normal household environment, your blinds will need little little maintenance. All components should operate smoothly under normal use. Should pulleys or motor brackets develop a squeak in operation, lubricate with a silicon based spray. Do not use an oil based lubricant (such as WD40) as the oil may mark the fabric or cause dirt to a dhere to cords and fabric.

Honeycomb window blinds should be retracted on a weekly basis for a period of time to retain the pleat memory. Failure to do this may result in the pleats flattening due to gravity. Should this happen, slowly retract the blind and manually reform the pleats. With the pleats reformed, leave the blind retracted for 24 hours.

Blinds in areas of consistently high levels of humidity or damp conditions will be susceptible to mould marks forming due to the high levels of moisture present facilitating its growth. Blinds at windows prone to consistent condensation are particularly susceptible to mould growth. Such windows should be ventilated to clear condensation and minimise the opportunity for mould growth.

Although all our fabrics have a very high resistance to colour fade, bright sunshine will inevitably cause some fading over time.

Cleaning your Honeycomb Blinds

To lightly clean your blinds, simply dust with a feather duster or the brush nozzle of your vacuum cleaner.

More persistent marks can be removed with a sponge using warm water and a mild detergent. Once cleaned, reform any pleats pushed out of place by hand. If the fabric is damp, retract the blind loosely whilst it dries to maintain the pleat memory. Do not compact tightly as this will impede the fabric drying.

Charging your blind

When the Power Pack requires recharging, the blind will begin to move slowly in operation.

To recharge the power pack, plug the charger into a plug socket and connect the charger cable into the small socket on the end of the Honeycomb external battery pack. **Please note:** the power cable from the battery is for connection to the blind only. Connecting the cable to the charger will result in battery damage. Please consult the labels on the battery pack for more information. The power pack will be fully recharged after 4 hours. If it is more convenient, the external powerpack can be disconnected from the blind and removed from mounting clips to charge.

Remote Control, Wall Switch, Timer & Sensor batteries

Electra controls are battery powered and will require replacing periodically. Refer to the instructions supplied with the individual controls for details of the battery type and replacement.

Trouble Shooting

• Issue: Blind is moving slowly
Solution: The power pack requires re charging.

• Issue: Blind is not responding
Solutions: Check the power pack is connected securely. Check the power pack is charged by recharging for 4 hours. Replace the battery in the remote control.

electra
Powered Blinds