

INSTRUCTIONS

LUXOUT SHADE CONTROLLERS

1 & 2 CHANNEL CONTROLLER



Optional In-Wall 1 & 2 Channel Controller

Functional Overview



1 Channel



2 Channel

About The Controller

LuXout In-Wall Controllers feature a contemporary design and a wirefree deployment, making them retrofit ready for any location. Available in single and double channels, In-Wall Channel Controllers are perfect for individual room control.

Features:

- Available in Single & Double Channel
- Compatible with screwless decorator cover plates
- Retrofit Ready
- Group Control

Tools Needed:

- Phillips head screwdriver
- Flat head screwdriver

Package Contents:

- Controller (single or double channel) (1)
- Wall fixing screws & anchors (2)
- Instruction manual (1)
- 1.5 V AAA batteries (installed) (2)
- 3V - CR2430 battery (installed) (1)
- White single gang decorator wall plate (1) (including 2 mounting screws)
- Programming guide

* OPTIONAL Tabletop pedestal (if ordered)

TECHNICAL SPECIFICATIONS

Voltage	3V (CR2032)
Standby Current	SuA
Frequency	433.92 MHz
Transmitting Power	10 milliwatt
Ambient Operating Temperature	-10°C - 50°C
Transmission Range	up to 30 feet



SPECIFICATION SUBMITTAL

JOB NAME	MODEL NUMBERS		
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JOB NUMBER			
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INSTRUCTIONS

LUXOUT SHADE CONTROLLERS 1 & 2 CHANNEL CONTROLLER DIMENSIONS

1 Channel

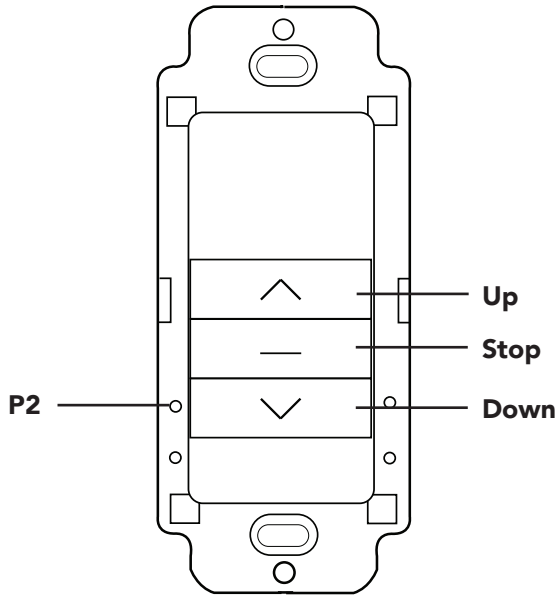


Fig. 1

2 Channel

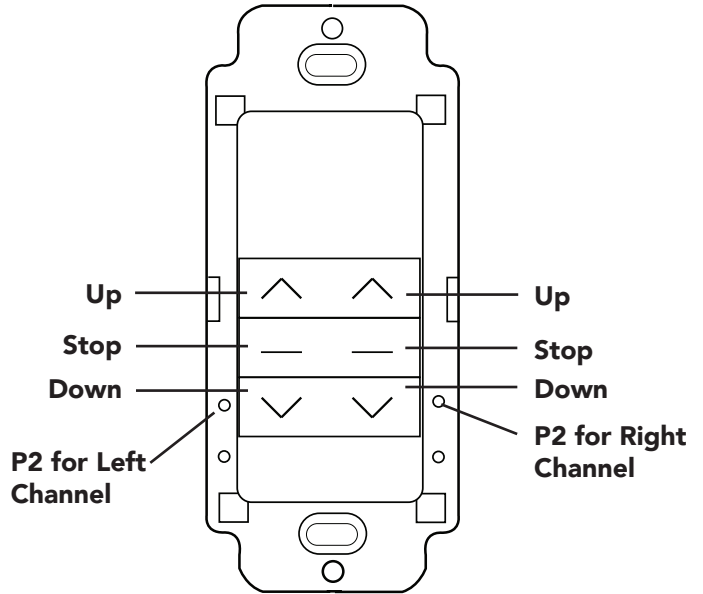
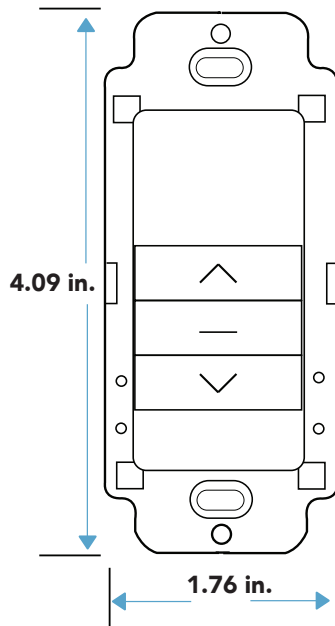
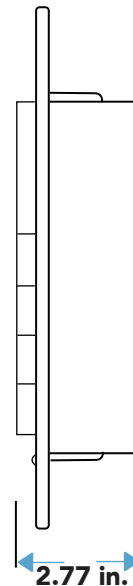


Fig. 2

Front



Side



SPECIFICATION SUBMITTAL

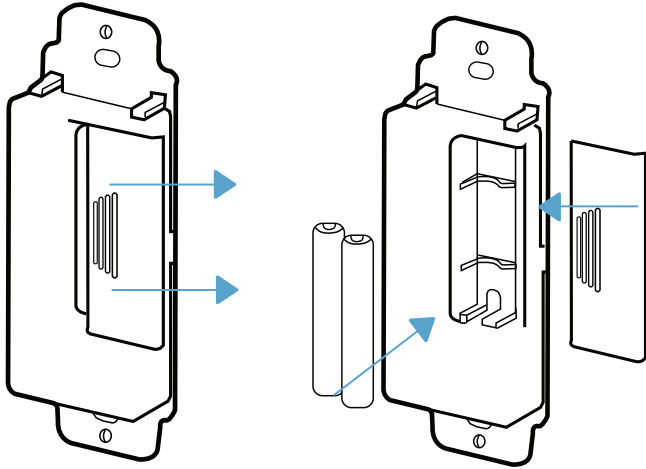
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INSTRUCTIONS

LUXOUT SHADE CONTROLLERS CONTROLLER BATTERIES & PAIRING TO MOTOR

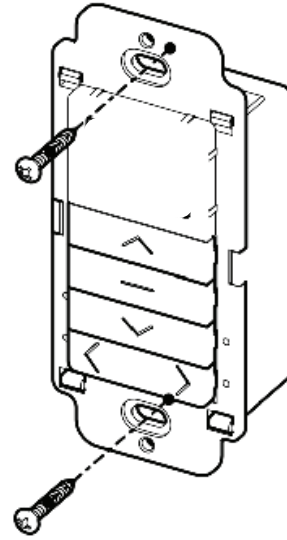
Install/Replace Controller Batteries



Open rear battery cover by pressing gently in, then sliding to the side.

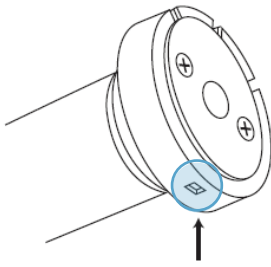
Install 2 x AAA batteries with negative side facing springs. Replace cover by sliding into place.

Mounting Controller

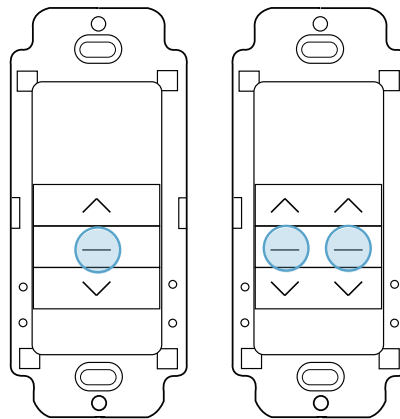


Use supplied fasteners and anchors as needed to attach base.

Pairing Controller To Motor



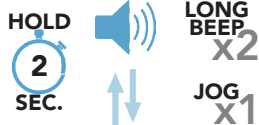
Hold **P1** button on motor head.



Hold **STOP** button.

For 2 Channel, hold stop button for channel desired.

Motor Response



Motor Response



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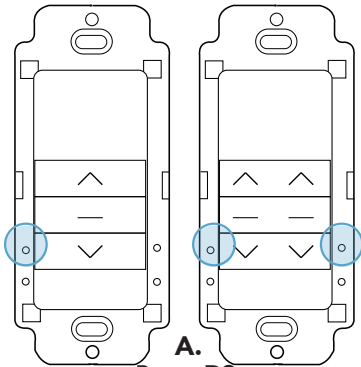


INSTRUCTIONS

LUXOUT SHADE CONTROLLERS PAIR PRE-EXISTING CONTROLLER & ADJUSTING LIMITS

Using A Pre-Existing Controller

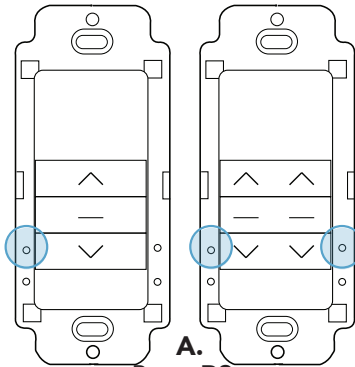
A = Existing controller or channel (to keep)
B = Controller or channel to add or remove



A.

Press **P2**
on existing
controller.

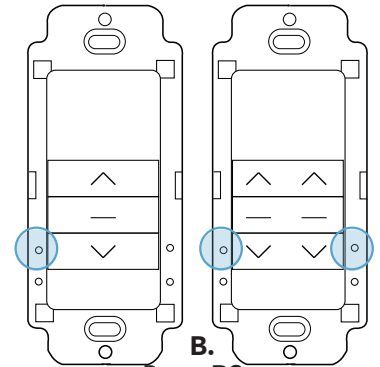
Motor Response



A.

Press **P2**
on existing
controller again.

Motor Response



B.

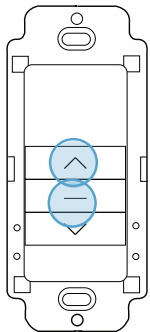
Press **P2**
on new
controller.

Motor Response



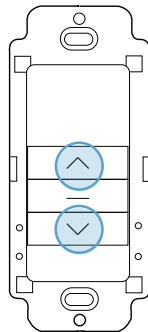
Initial limits are set to field measurements provided at time of order.

Adjusting Upper Limit - move to existing upper limit.



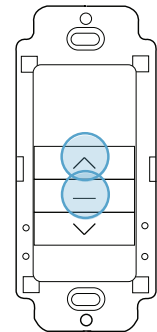
Press & **hold**
UP and **STOP**
together
on controller.

Motor Response



Move shade to the
desired highest position by
pressing the **UP** or **DOWN**
button.

Quick Press = Step
Long Press = Continuous Travel



To save upper
limit, press & **hold**
UP and **STOP**.

Motor Response



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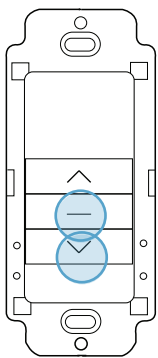
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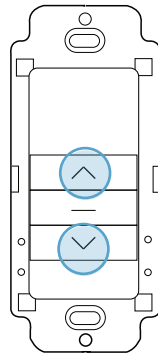
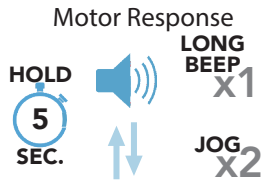
INSTRUCTIONS

LUXOUT SHADE CONTROLLERS ADJUSTING LIMITS & SETTING FAVORITE POSITION

Adjusting Lower Limit - move to existing lower limit.

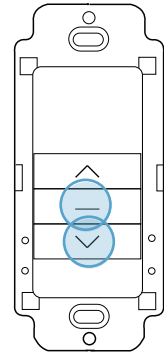


Press & **hold DOWN** and **STOP** on controller.

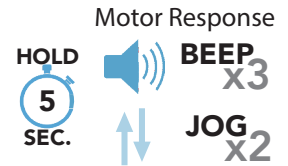


Move shade to the desired lowest position by pressing the **DOWN** or **UP** button.

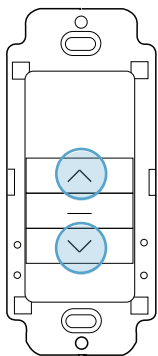
Quick Press = Step
Long Press = Continuous Travel



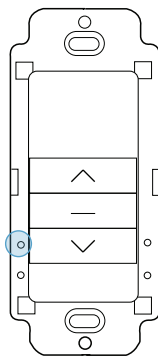
To save lower limit, press & hold **DOWN** and **STOP**.



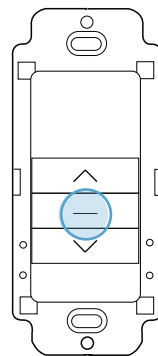
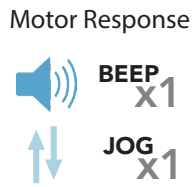
Setting Favorite Position



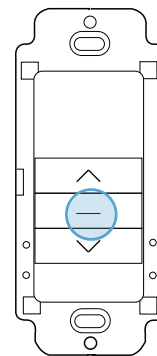
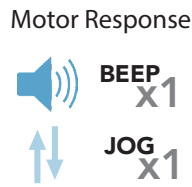
Move shade to the desired position by pressing the **UP** or **DOWN** button on the controller and stop the shade at the favorite position.



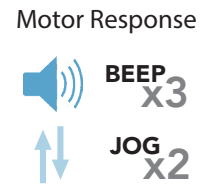
Press **P2** on controller. Using the programming stylus tool (included with shade)



Press **STOP** on controller.



Press **STOP** on controller again.



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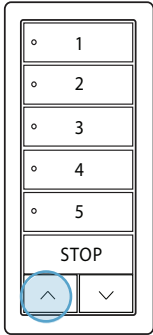
LUXOUT SHADE CONTROLLERS MOTOR DIRECTION & TROUBLESHOOTING



Check Motor Direction

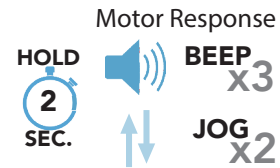
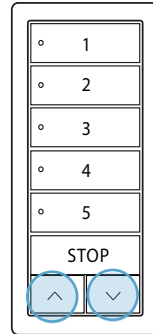
This has been done in factory prior to shipment.

To check travel direction of shade, press **UP** or **DOWN** on controller.



Quick Press = Step
Long Press = Continuous Travel

To reverse shade direction, hold both **UP** and **DOWN**.



Important!! Damage to shade may occur when operating motor prior to setting limits. Attention should be given.

Reversing motor direction using this method is only possible during initial set-up.

Issue	Cause	Solution
Motor is not responding	Switch battery is discharged	Replace battery
	Battery is inserted incorrectly	Check battery polarity
	Radio interference/shielding	Ensure controller is positioned away from metal objects and that aerial on motor or receiver is kept straight and away from metal
	Receiver distance is too far from controller	Move controller to a closer position
	Power failure	Check power supply to motor is connected & active
Cannot set limits on a single Motor (multiple motors respond)	Incorrect motor plug-in wire connection	Check that wiring is connected properly
	Using 'group' channels to adjust motor limits	Put motors that do not need adjustment into sleep mode. Recharge motor by pressing the P1 button until you get 2 jogs. If a plug-in motor, unplug motors not needing adjustment. Then adjust limits per section.

- The switch can be used to set/adjust limits.
- Please refer to the motor instructions for limit setting functions.



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