

Installation Guide (PLT-419C)

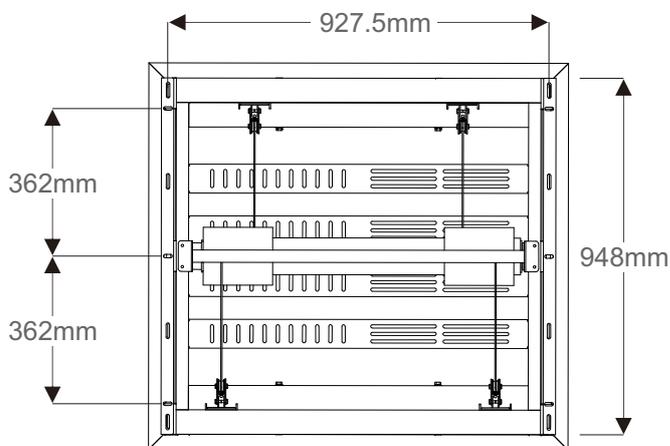
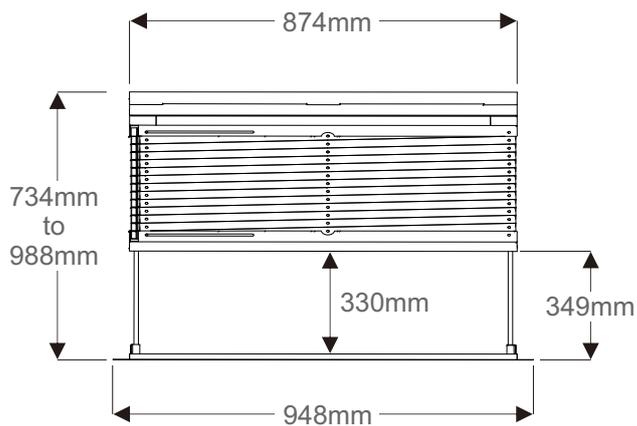
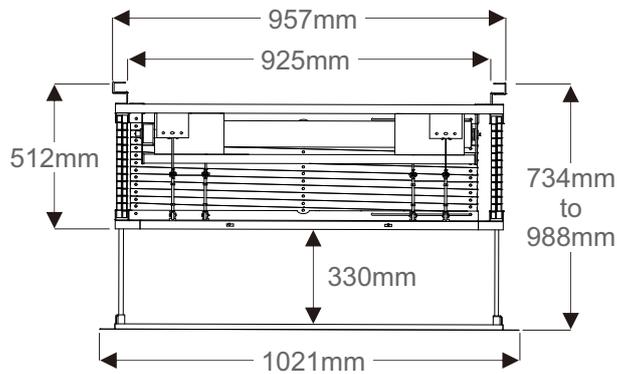
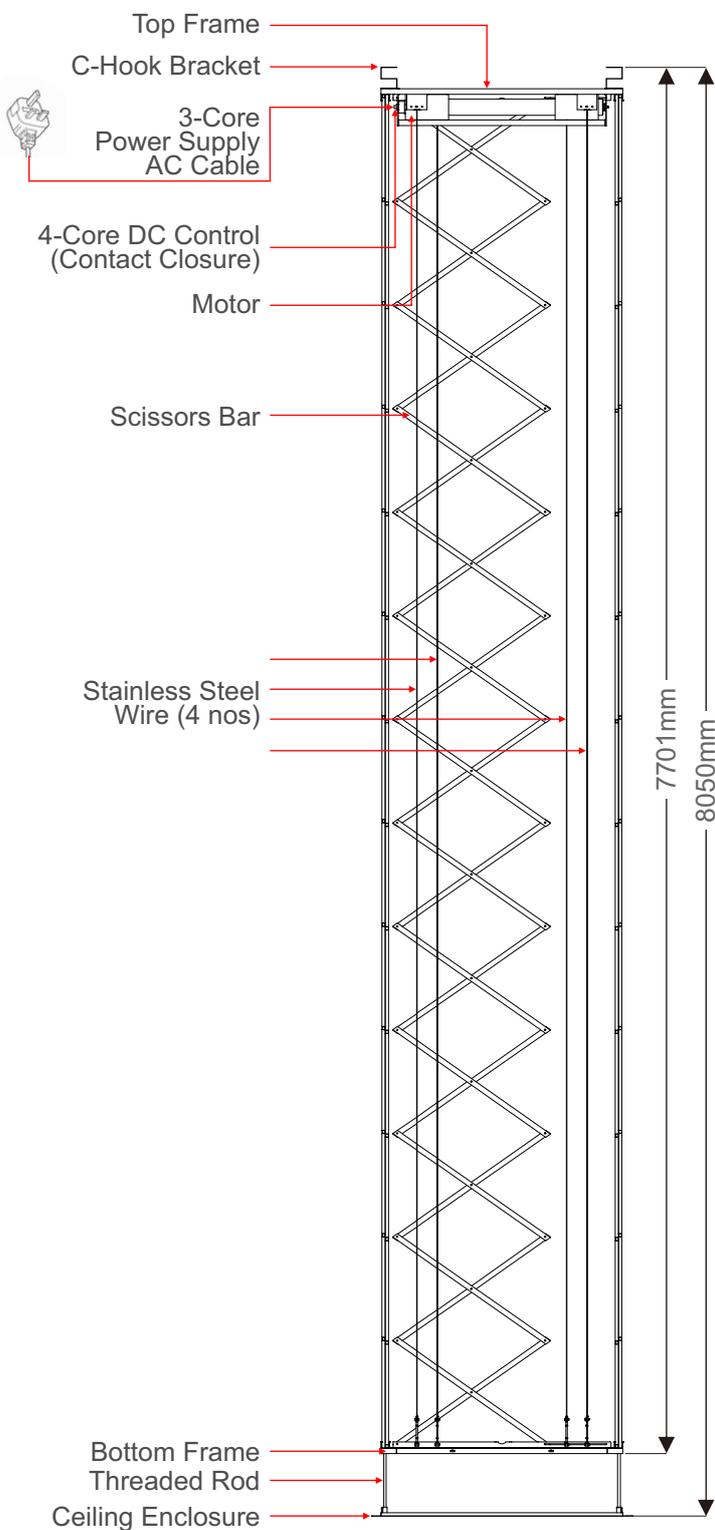
PLT

⚠ Important Notice: Do not turn on power to the projector lift until it is completely installed on the ceiling.

⚠ Warning: Caution with main supply and live wires. Install with qualified technician or trained personnel.

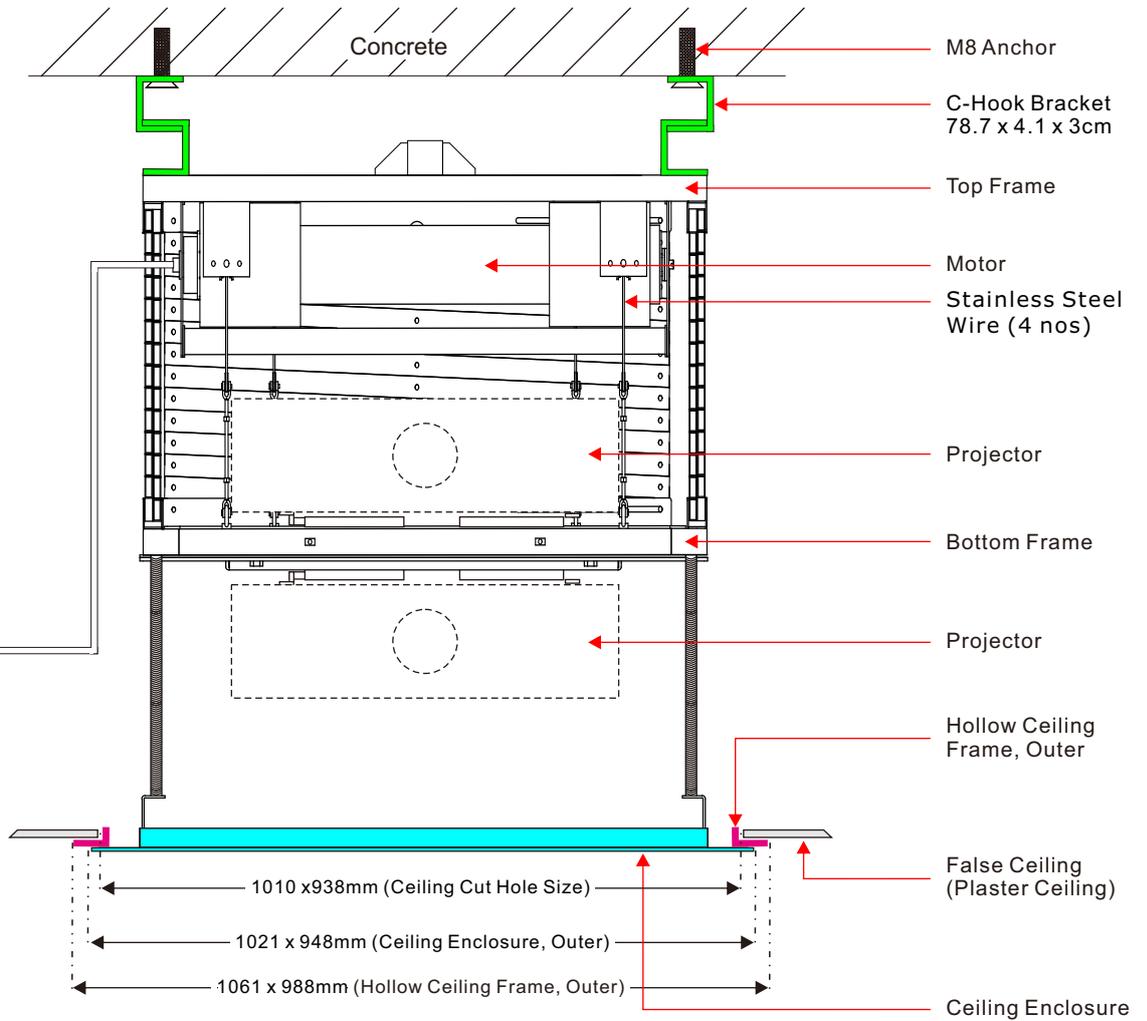
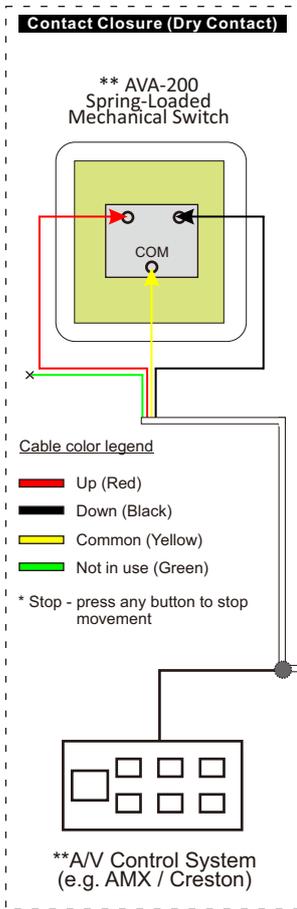
Motor built-in with thermostat to prevent overhead, it allows 4mins of continuous operation. In other words, motor allow continuous operation 4 times of full height travel up/down before temporary disable. Wait for 1 hour, allow motor cool to its original cool state.

Load Capacity: 120kg
Drop Height: 6meters
Continuous Operation: 4mins

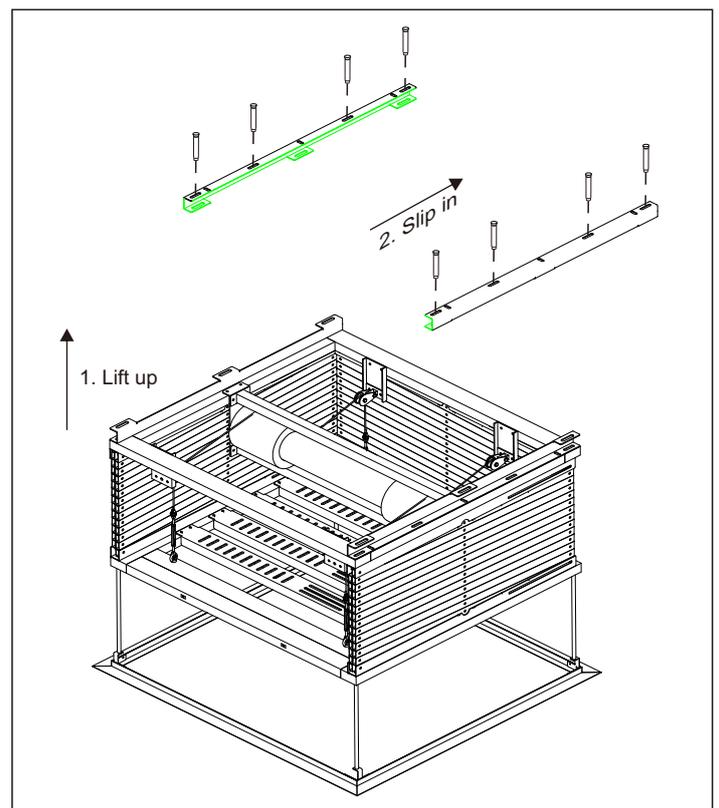
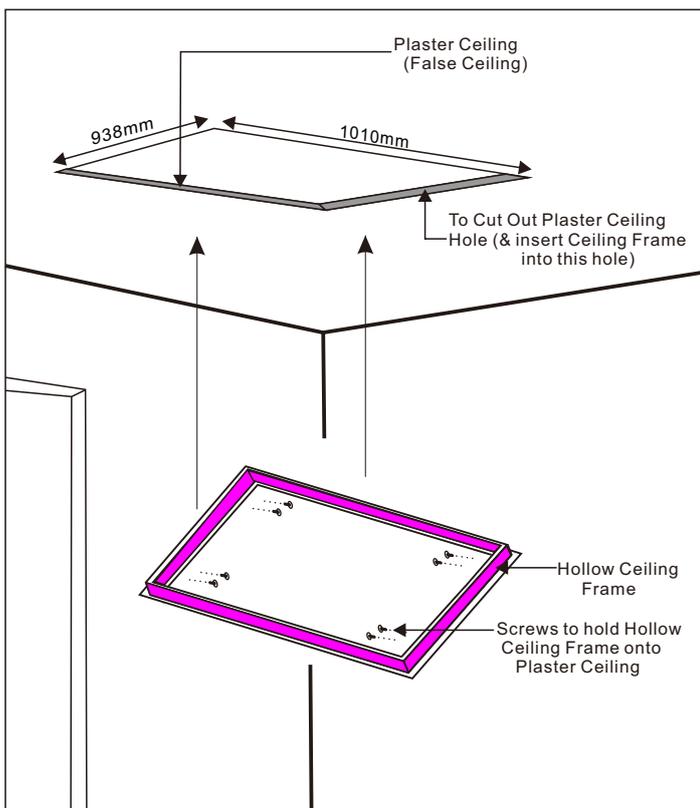


Plan View

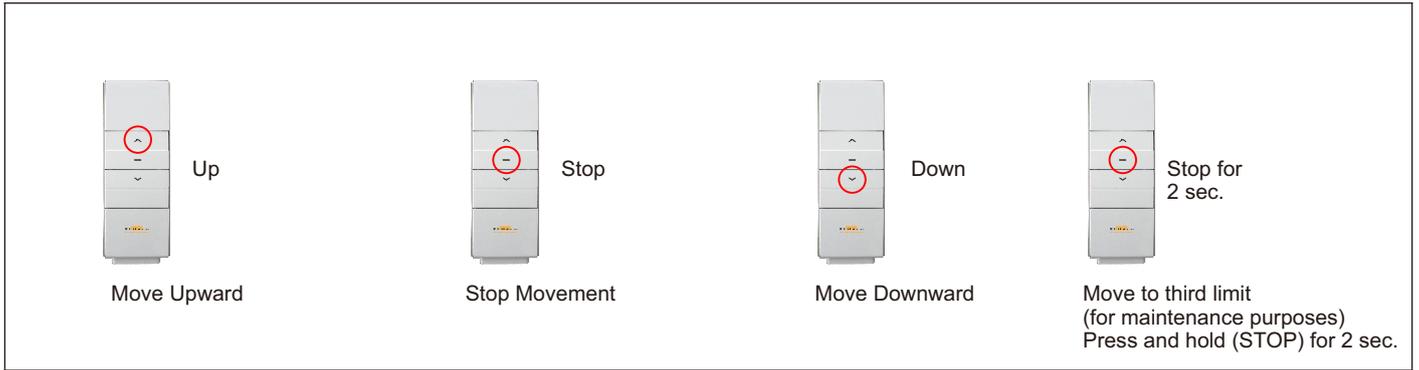
Model	Kept Position Height	Travel Distance	Load Capacity
PLT-419C	734mm to 988mm *Depending on the lift drop height	H = 6000mm	120kg



** Momentary Contact closure connection (dry contact, normally open, voltage free).
 Recommended to set close contact for 1.5sec for best working condition.
 Any voltage above 3Vdc voltage will damage the motor.
 Suitable to use with control systems (example: AMX, Creston, Extron, ..etc)
 Warranty void if damaged is caused by inappropriate use



RF Remote Operation

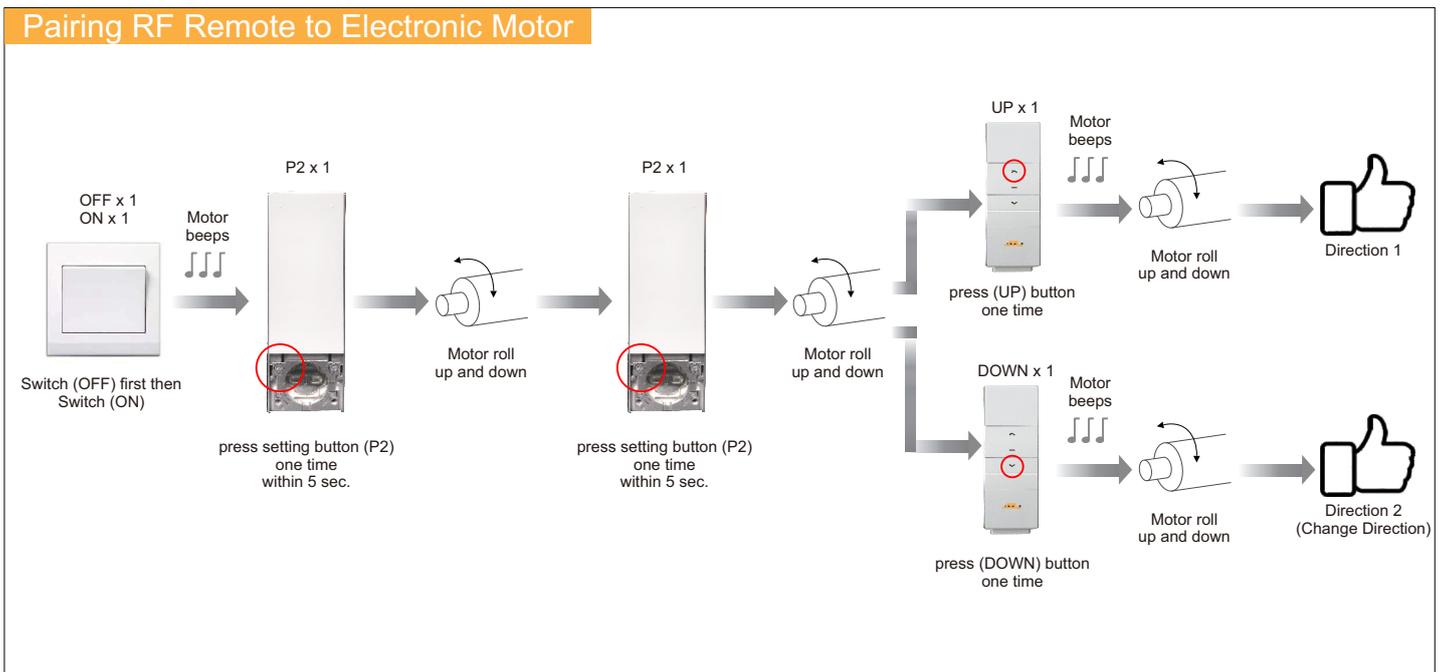


Mechanical Switch (AVA-200, AVA-200+, Third-Party Control)

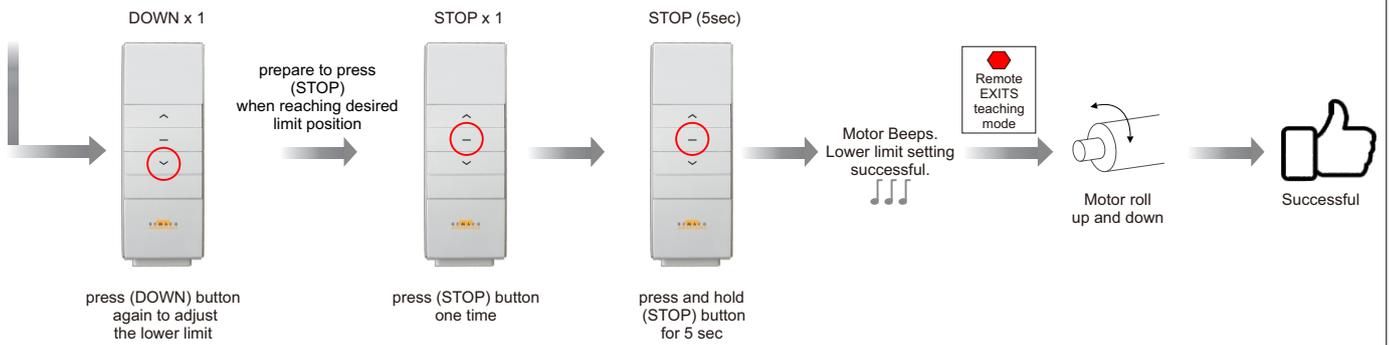
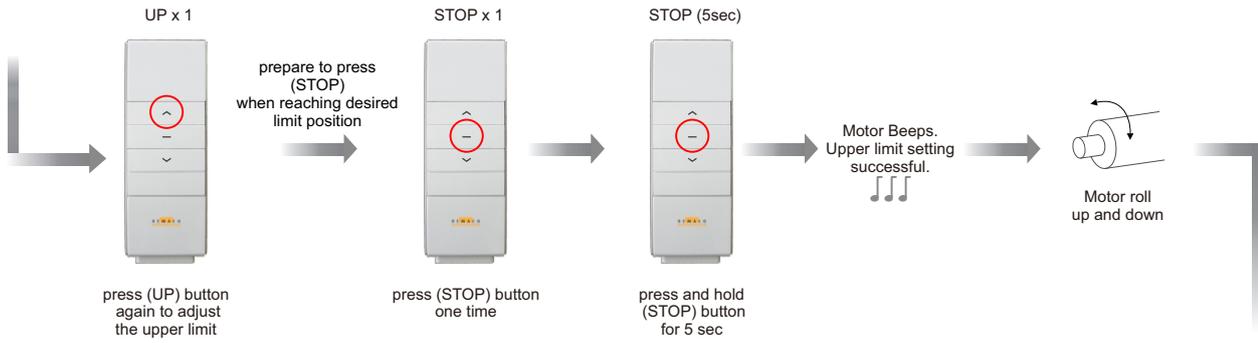
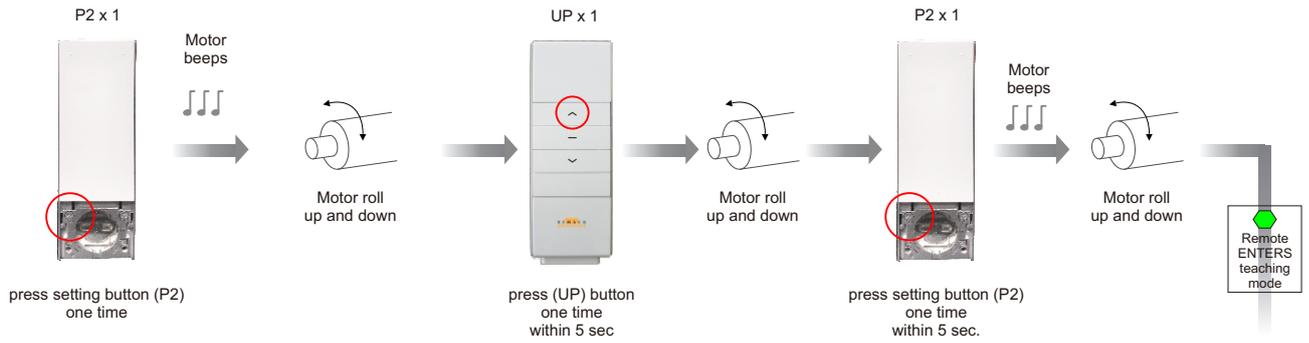


Pairing, Limit Position Settings, and Deleting

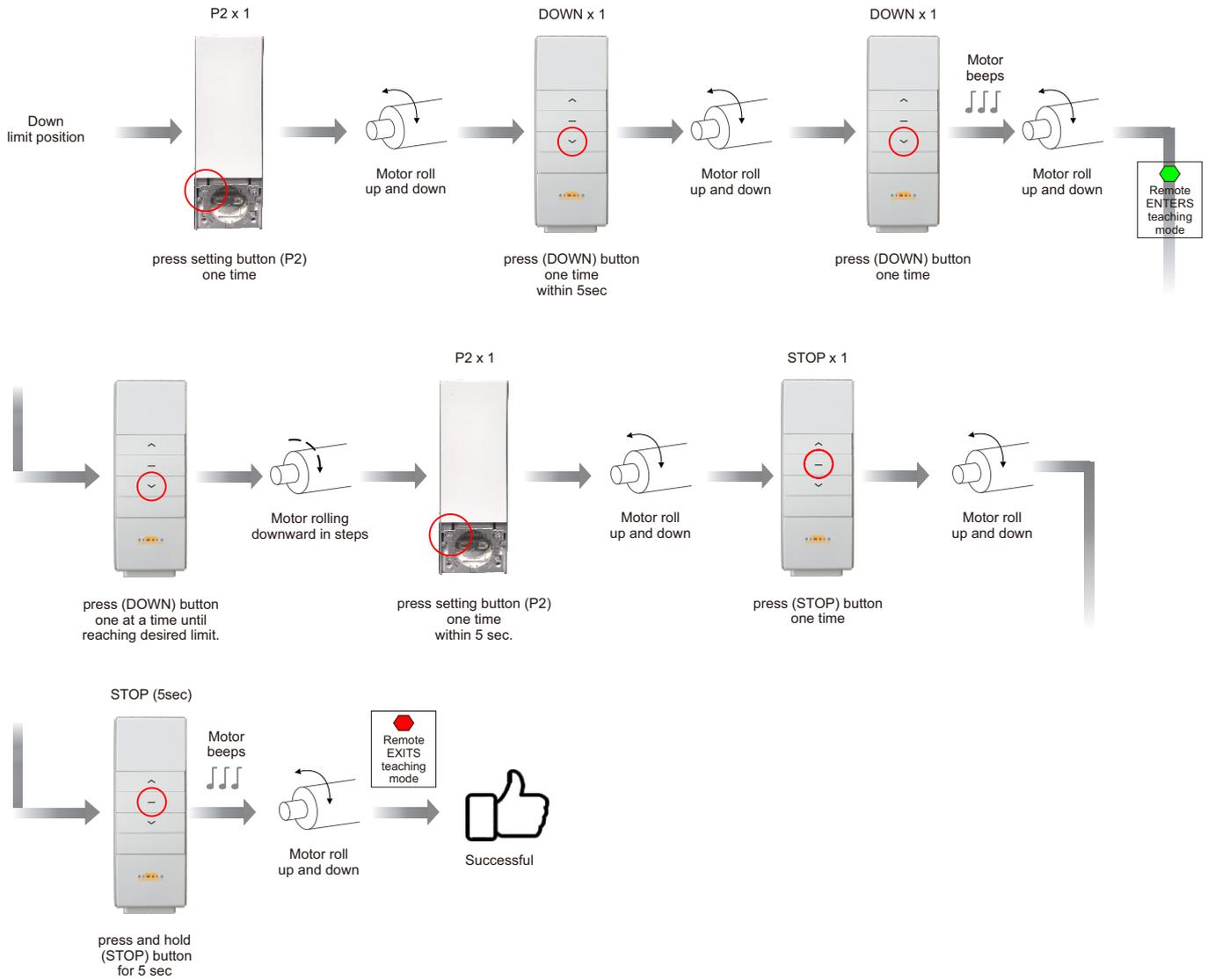
Pairing RF Remote to Electronic Motor



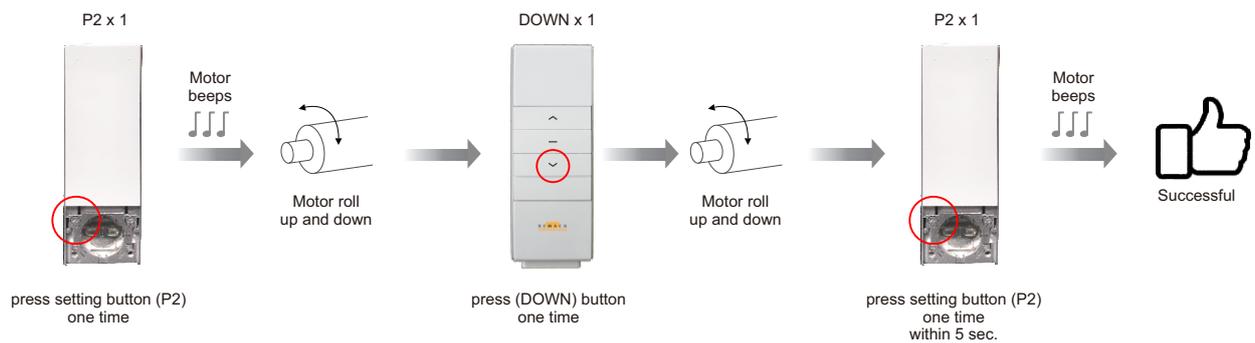
Setting of Upper and Lower Limit



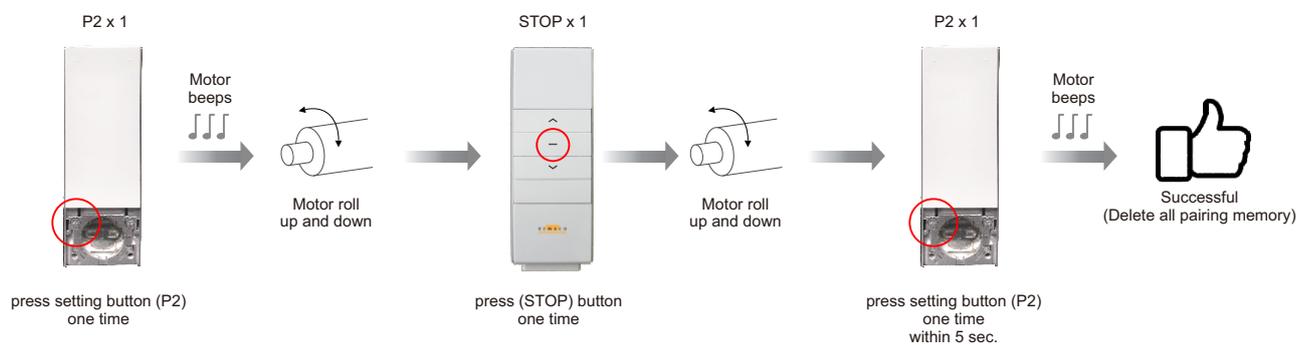
Setting of Third Limit (Below Lower Limit for Maintenance)



Delete the Limits

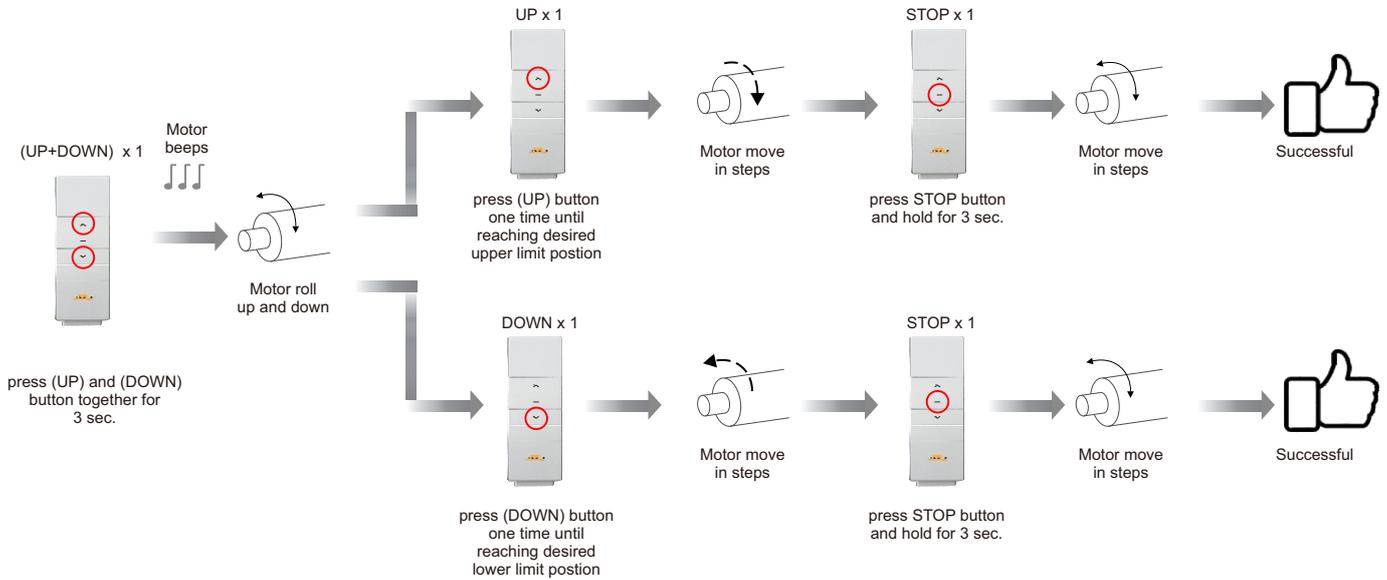


Delete Memory of RF Remote Pairing



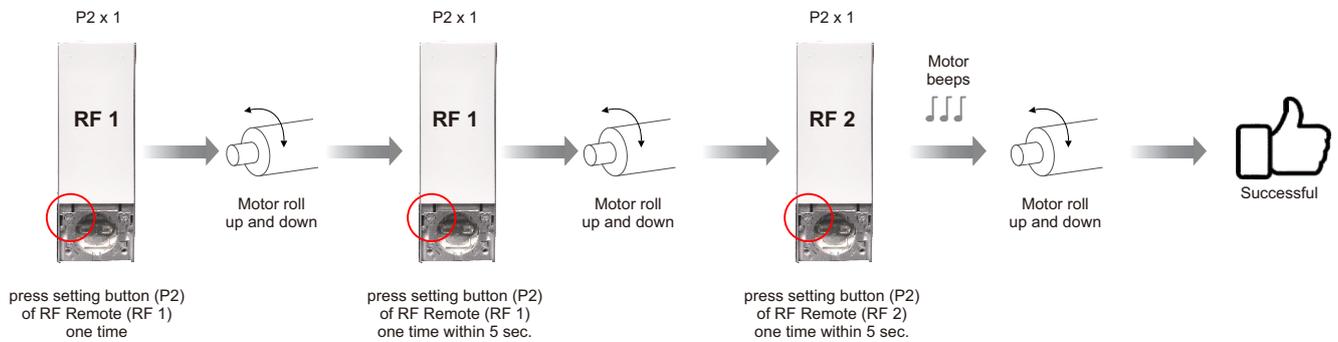
Appendix A (Set Only When Required)

Fine Tuning of Upper/Lower Limit

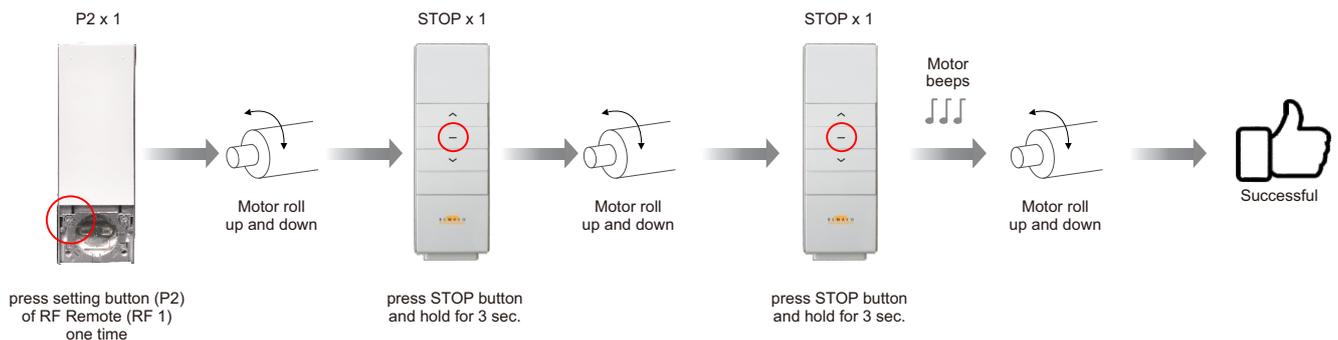


** Once fine tuning lower limit is adjusted, third limit position will be erased and need to redo.

Adding 2nd RF Remote

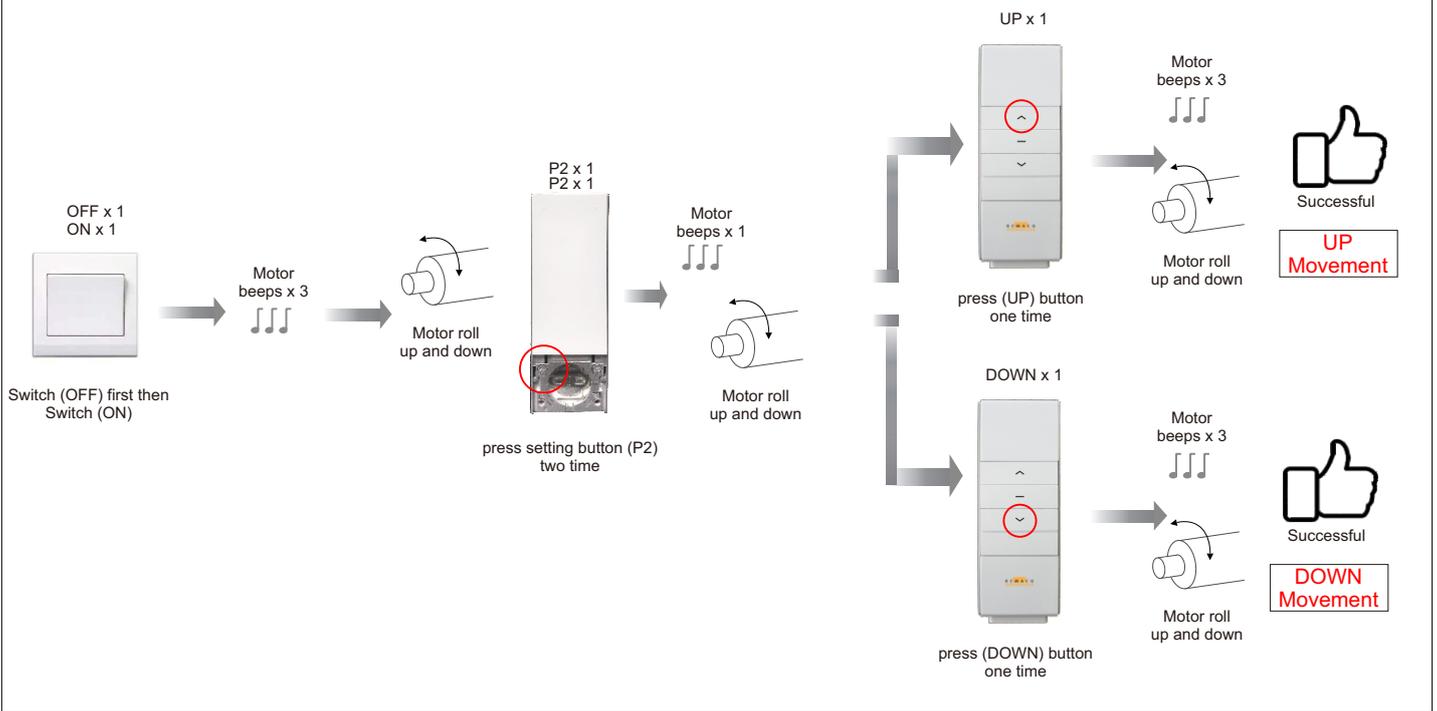


Delete Third Limit Position

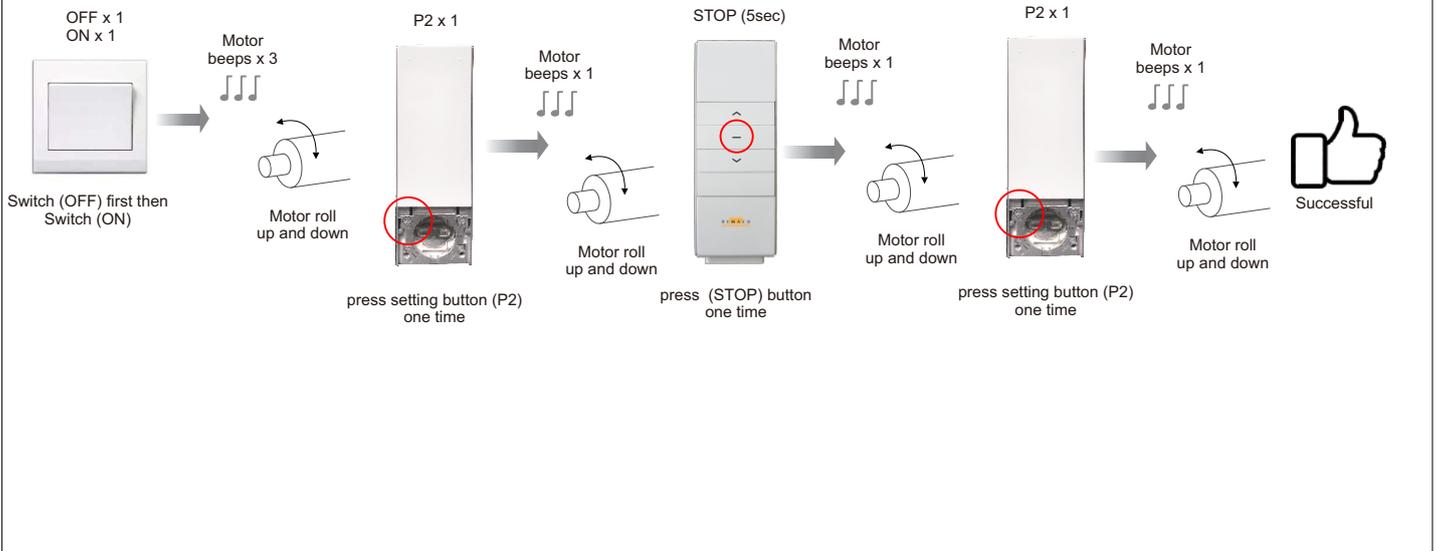


Appendix B (Set Only When Required)

Change Direction



Factory Default Reset

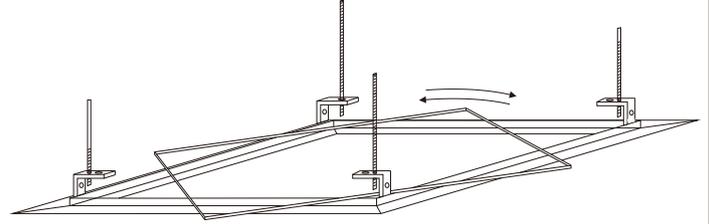


Appendix C (Assemble threaded rod and spring to ceiling enclosure)

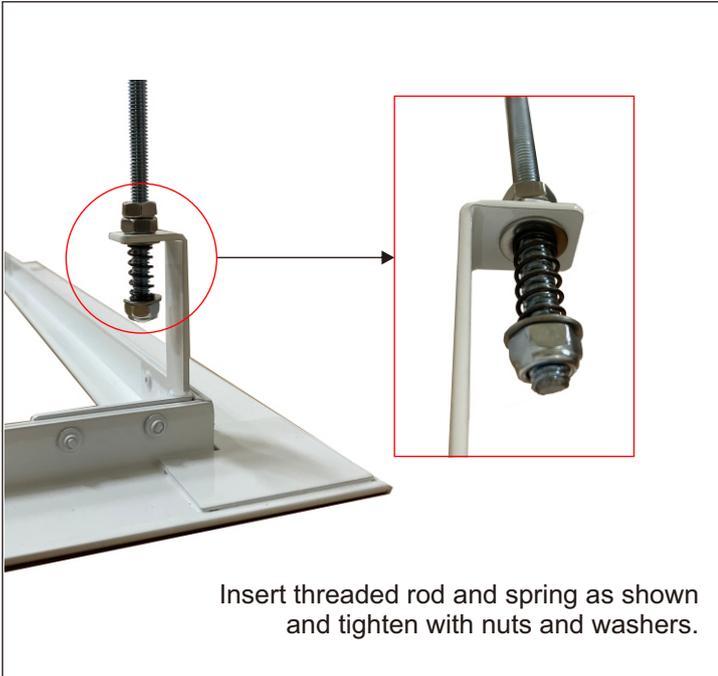
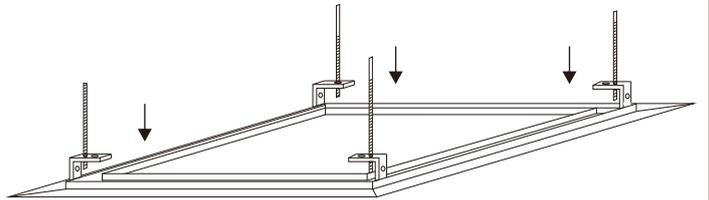


Simple Method to insert false ceiling

Lay false ceiling board 45 degree on false ceiling frame as shown.



Rotate and false ceiling board will position correctly.



End