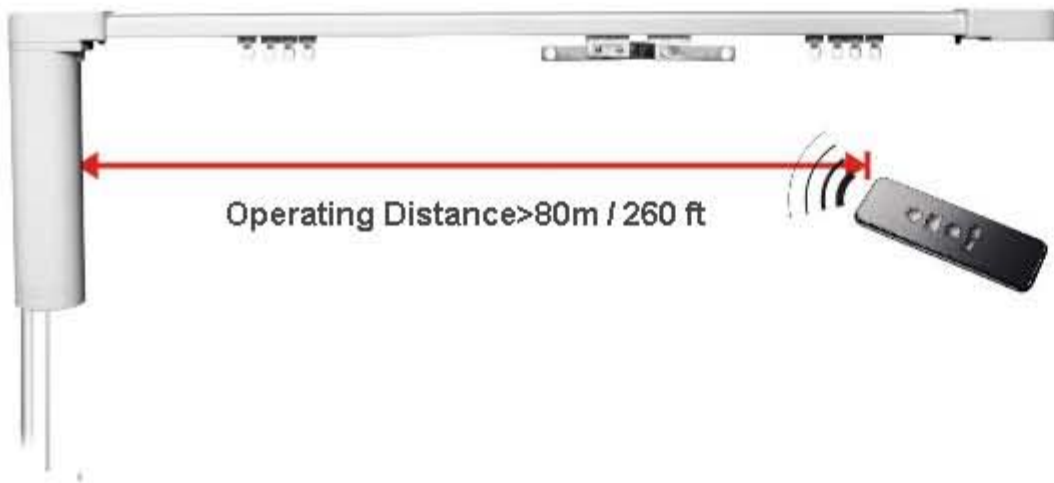


Breeze Quiet Curtain Motor

AS68-RF Breeze Quiet Curtain Motor



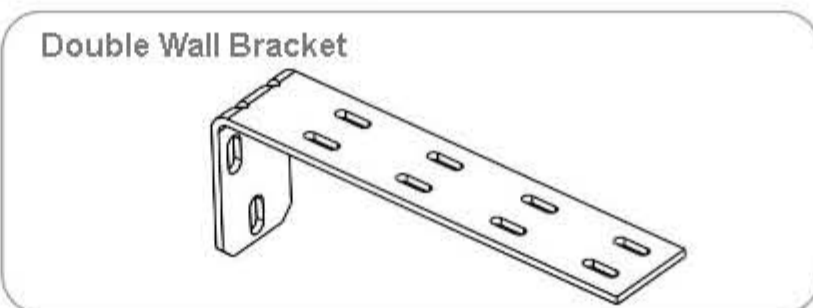
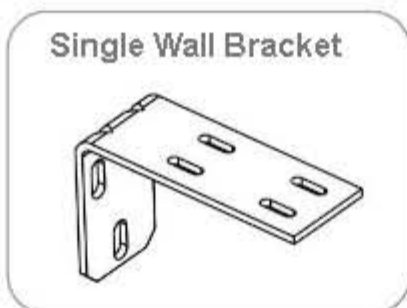
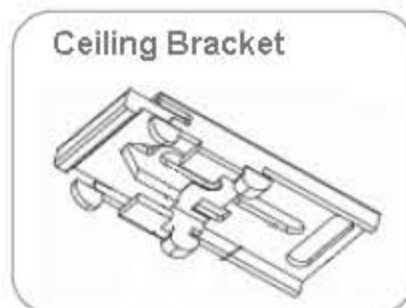
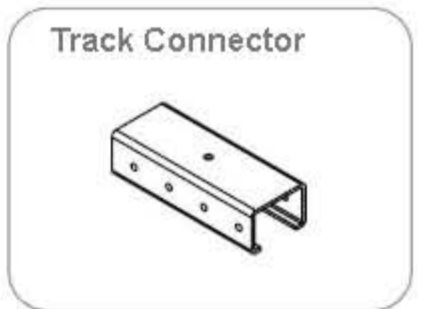
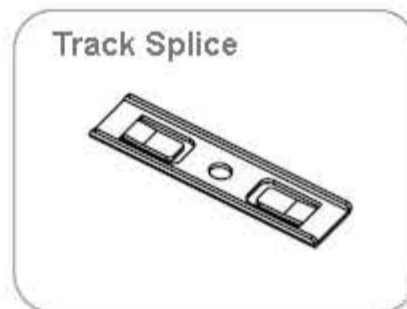
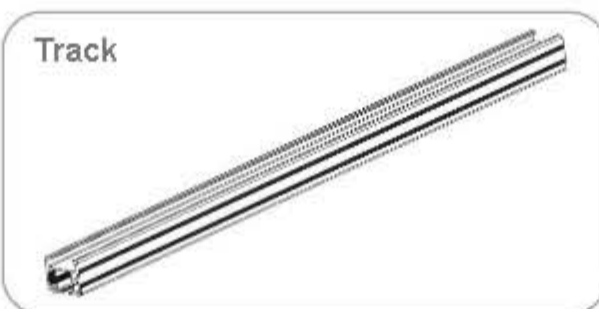
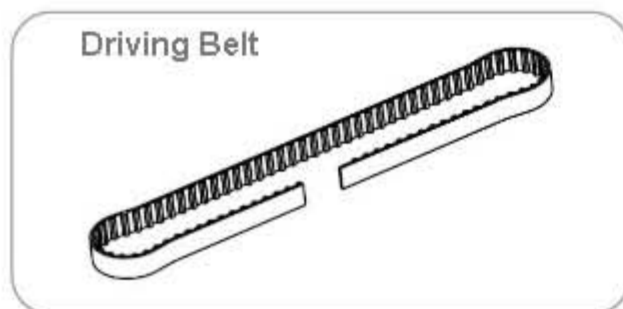
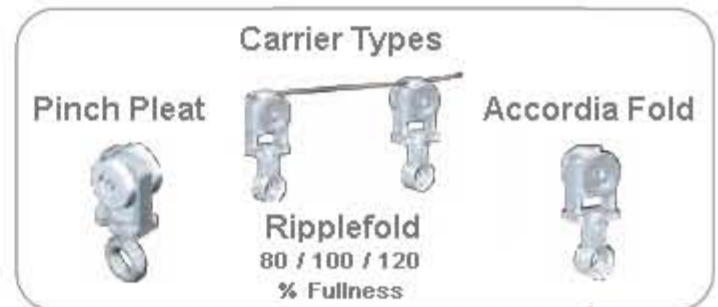
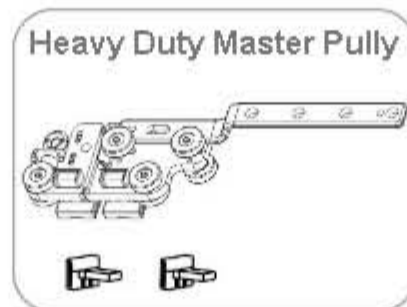
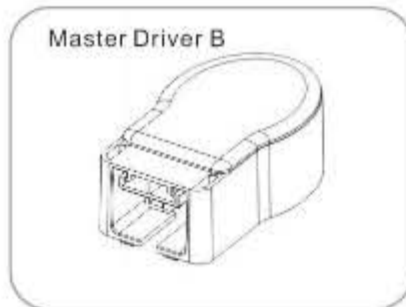
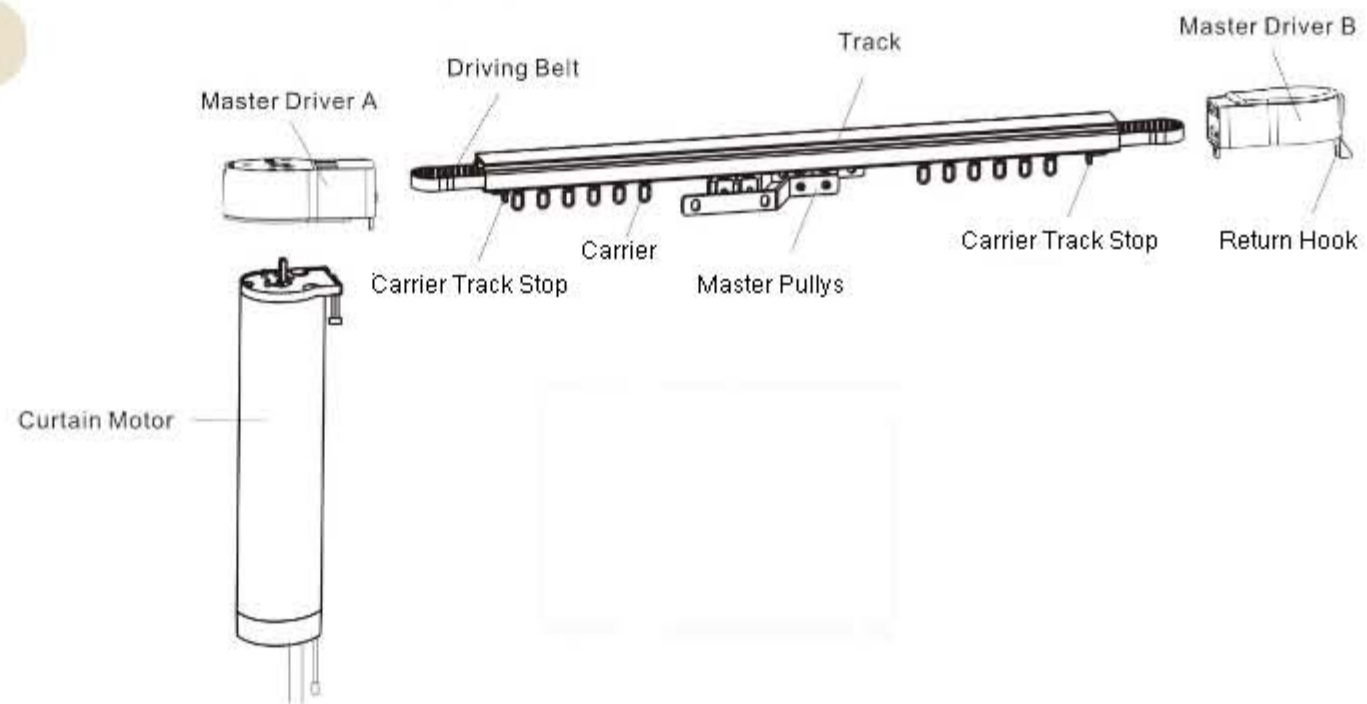
I. Features

- ◆ Plugs into Standard 110 VAC Wall Outlet with 10Ft Plug-In Power Cord
- ◆ Radio Frequency (RF) Control, Dry Contact Switching and RS232/RS485 all built into motor for a robust control platform.
- ◆ Drapery Types include Pinch Pleat, Ripplefold (80-100-120% Fullness) and Accordia Fold
- ◆ Traverses up to 198 Lbs of fabric. Center Draw or 1-Way Stack Left or Right
- ◆ Soft Start and Stop. Manual operation if power failure. Automatic Touch Motion gently pulling on Drapery edge will start motor running either open or close.
- ◆ Automatic Limit Setting for first time operation. One intermediate or "Preferred" setting
- ◆ Motor will mount on either side of Track and can be Inverse Mounted
- ◆ Track Width up to 39Ft. Custom Track Bends or Curves. Track color Powder Coated White
- ◆ Thermal Overload Protection. Under Current and Over Current Protection
- ◆ Simple to Install and Operate
- ◆ Easily integrates with many popular home automation systems
- ◆ Five Year Limited Warranty

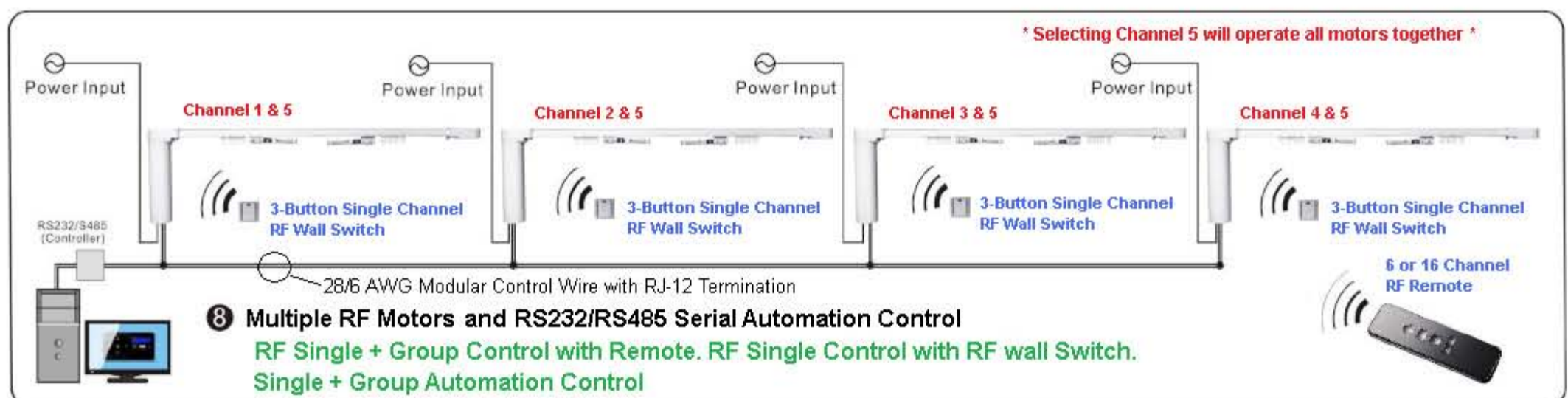
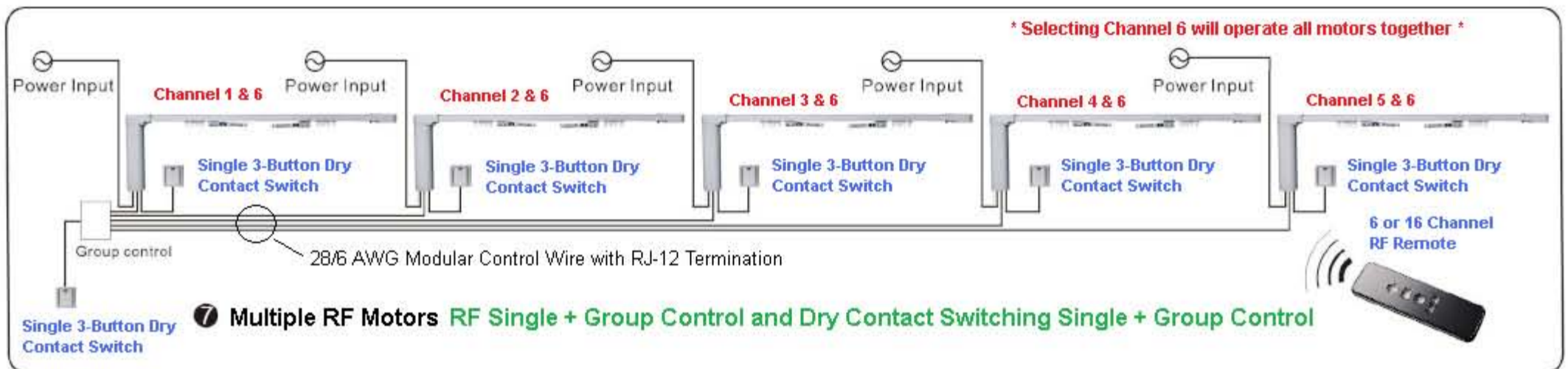
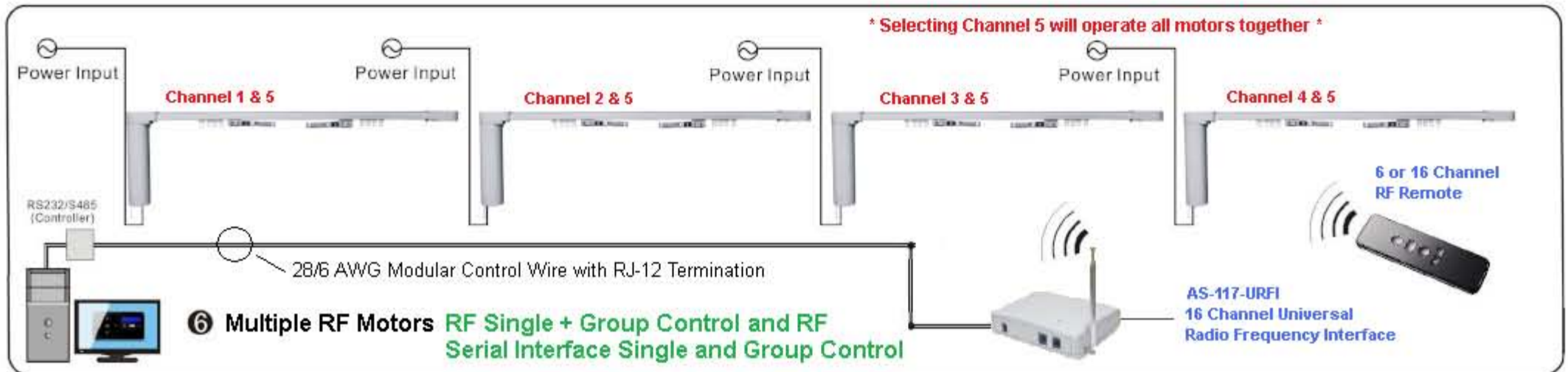
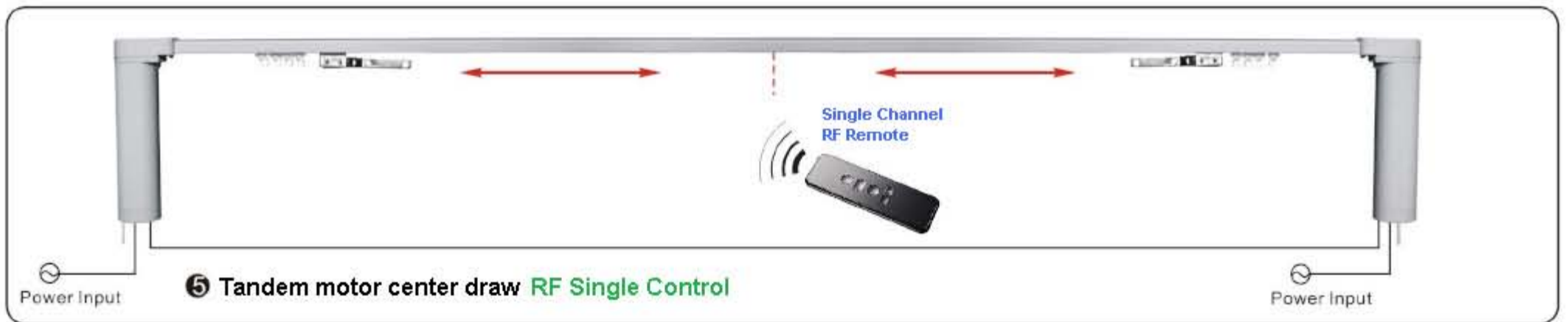
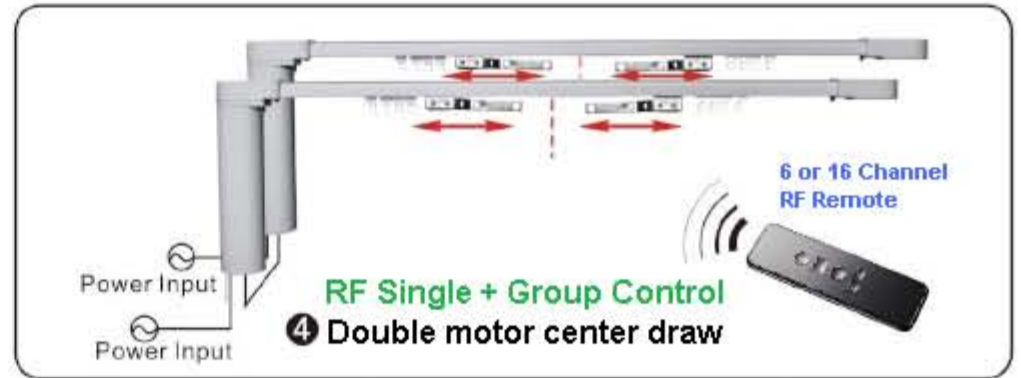
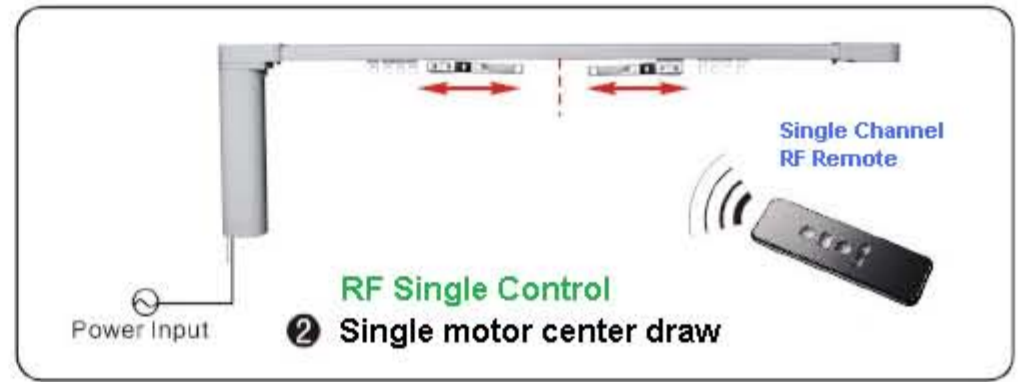
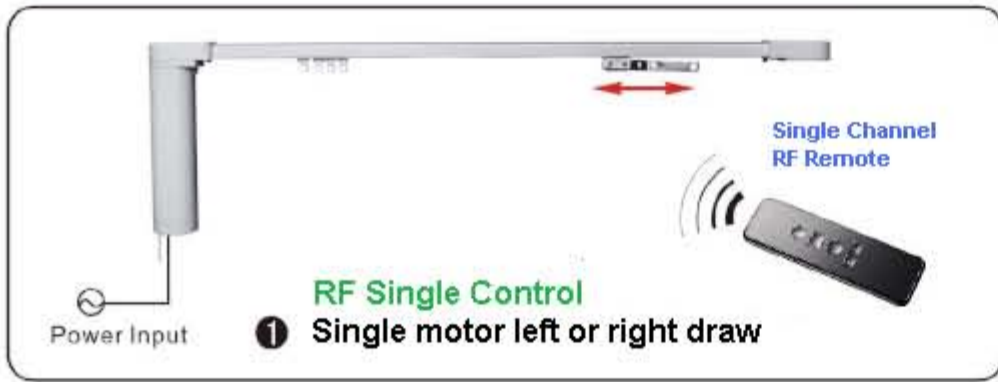
II. Specifications

Model No.	Rated Torque	Rated RPM	Speed	Motor Size	Rated Voltage	Rated Power	Rated Current	IP Class
AS68	2Nm	80rpm	4.2 in/sec	11.50" 3.0" x 2.0" L W H	AC 100~240V	65W	2.7A	IP20

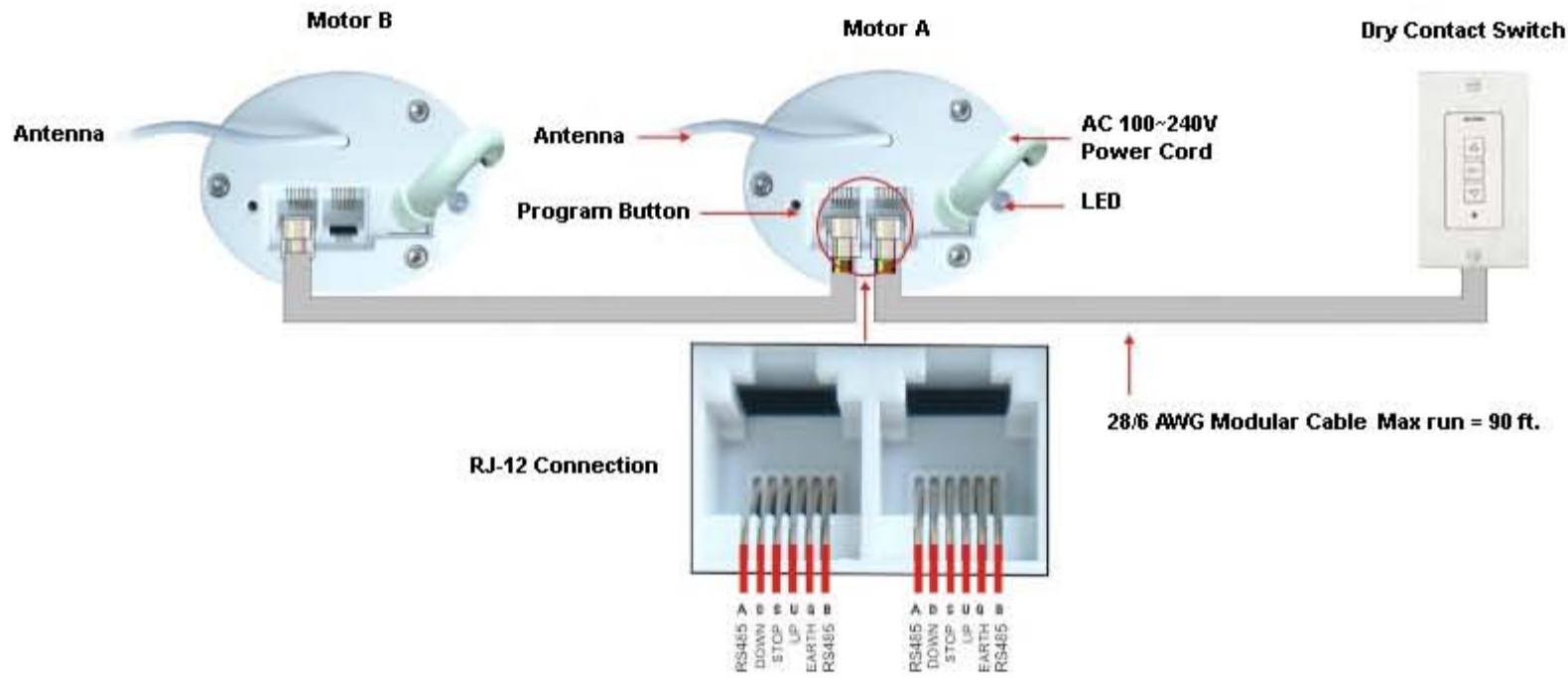
III. Components



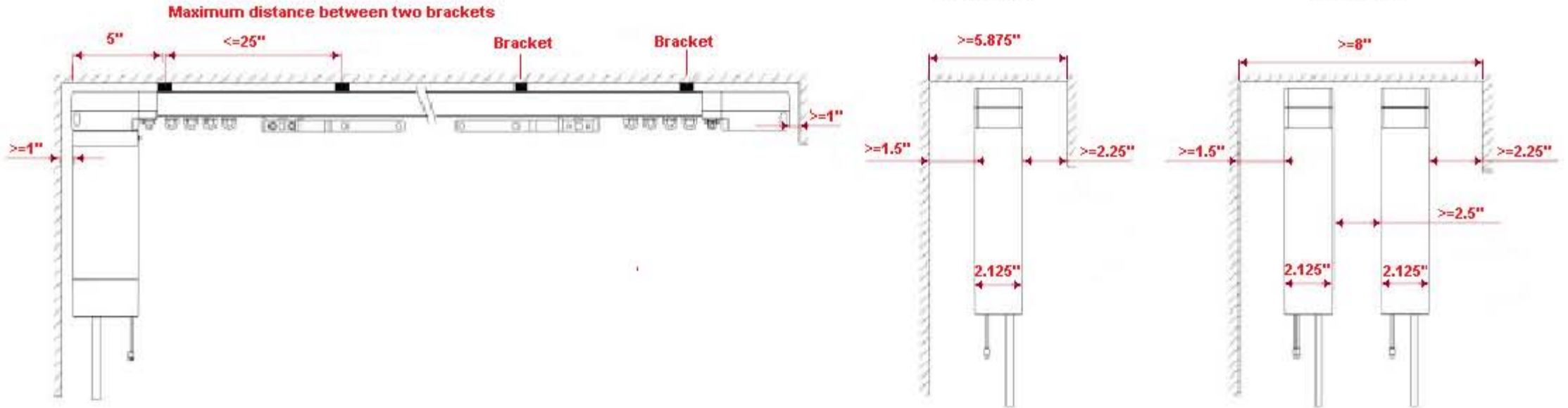
IV. Control Mode Examples



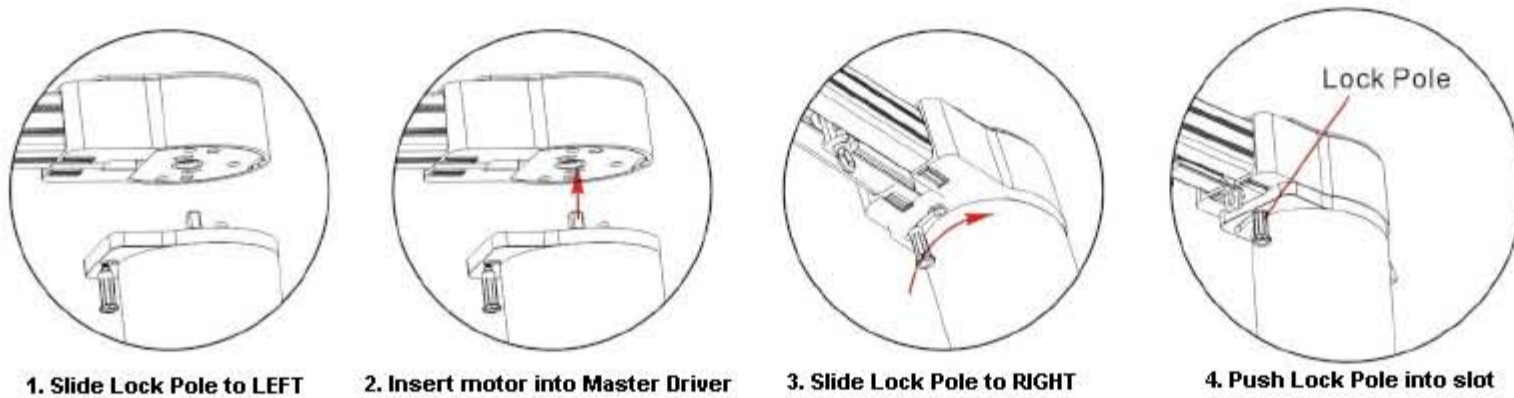
V. Motor Wiring and Installation



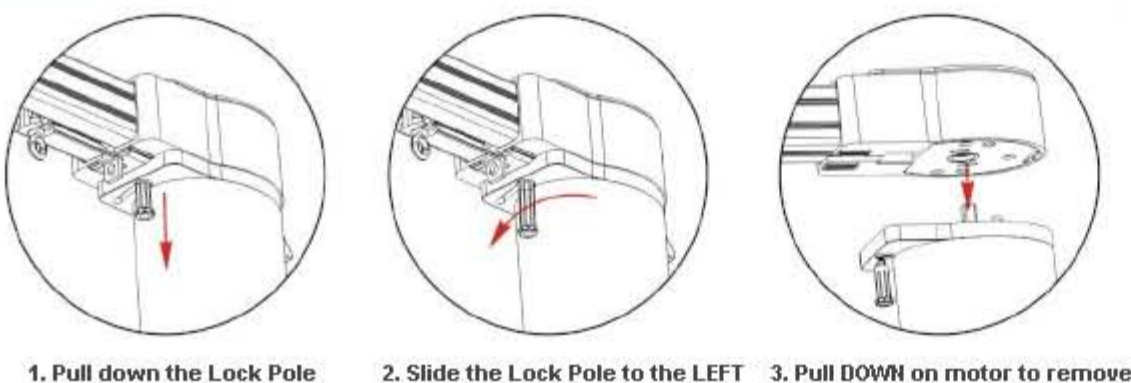
Track Installation



Motor Installation



Motor Removal



▲ Remarks:

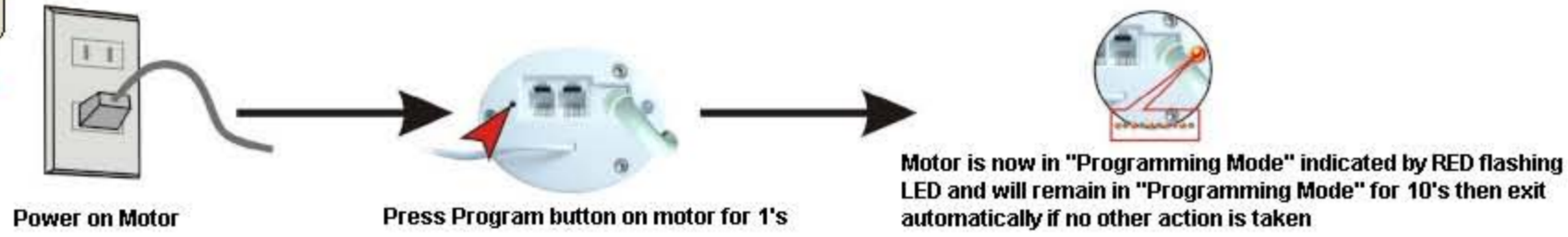
- Make sure the Lock Pole is engaged into slot so motor will not come loose.
- Make sure the ceiling or Wall is strong enough for loading the curtain system including track, motor, fabric and all accessories.
- Failure to follow instructions could result in personal injury to self, others and property.

VI. Operation

- ★ Choose the desired channel on transmitter BEFORE initiating motor programming
- ★ Motor's continuous running time is approximately 4 minutes
- ★ The switch delay time is 0.5's (seconds)

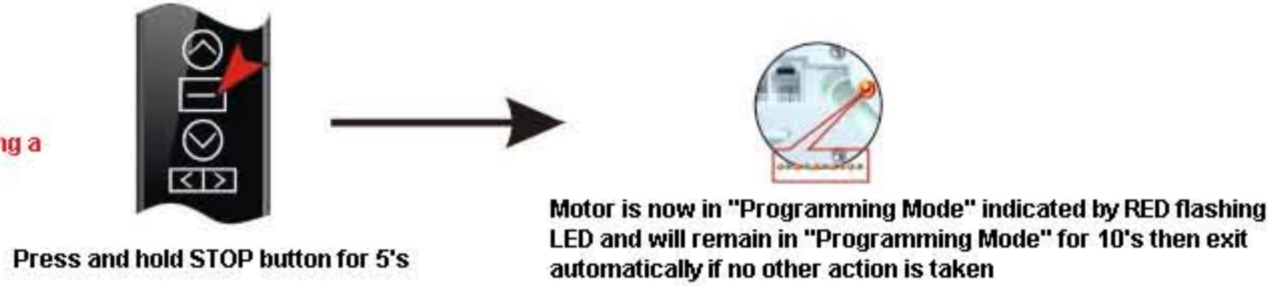
1. Programming Mode

Step A = First Time Use
Use this step for assigning a transmitter for first time

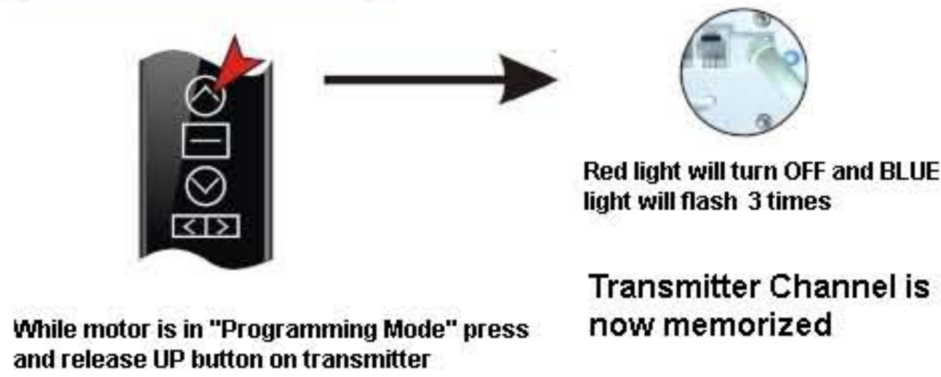


OR

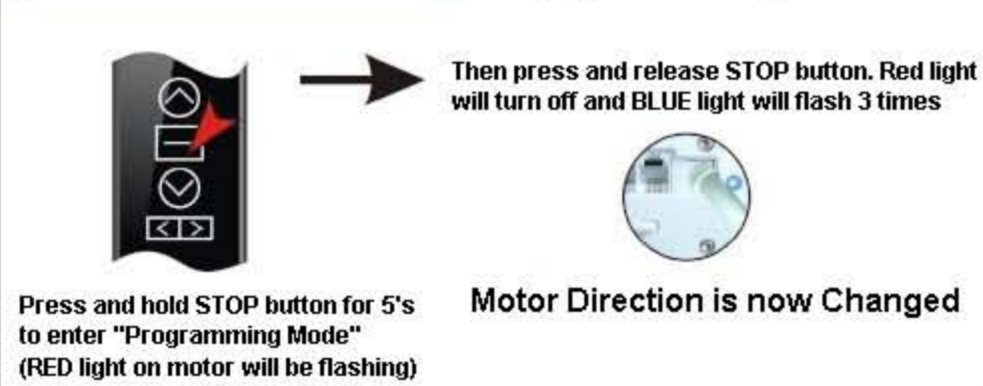
Step B
Use this step to enter "Programming Mode" using a previously programmed transmitter



2. Assign Transmitter



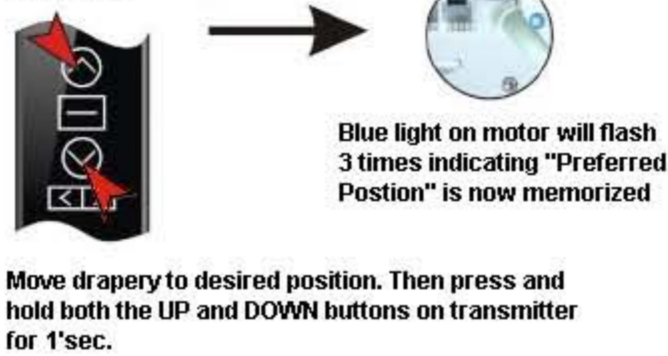
3. Change Motor Direction



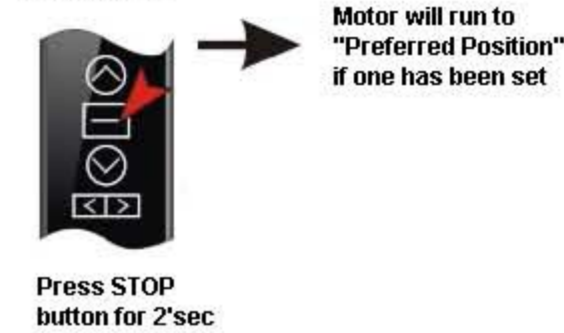
4. Set Preferred Position

This optional step will set an Intermediate or "Preferred Position" that the drapery will travel to upon a button press. Only one "Preferred Position" can be memorized.

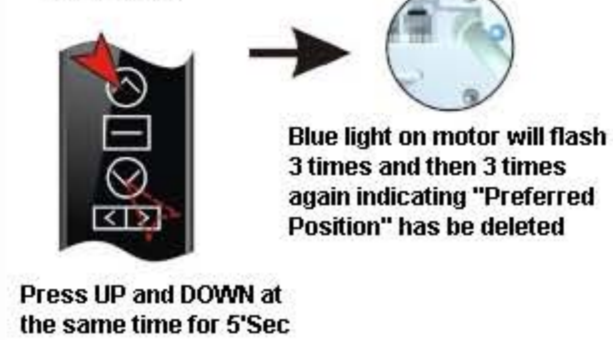
Setting:



Operating:



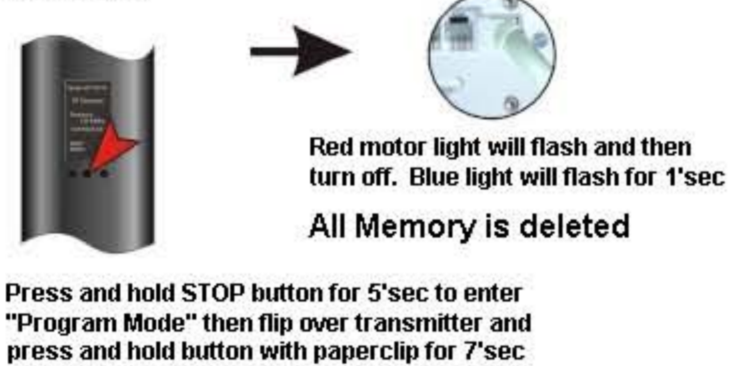
Deleting:



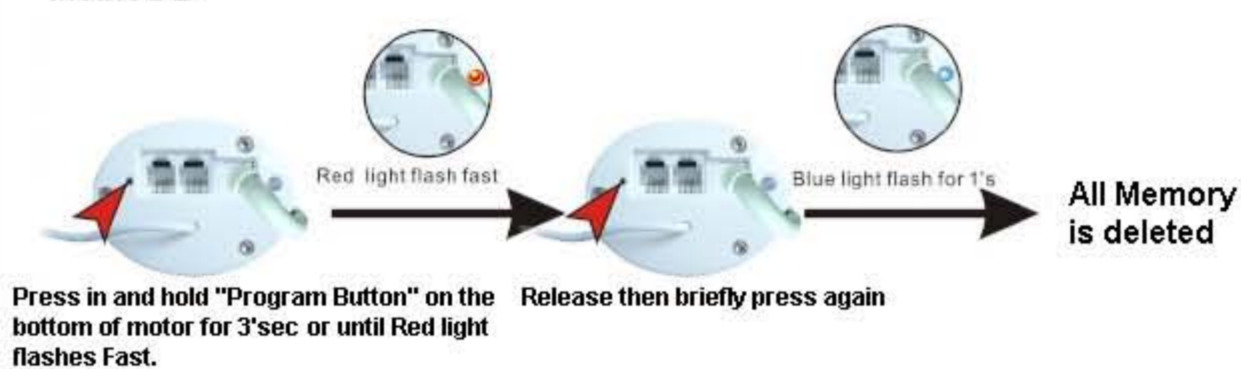
5. Delete all Motor Memory

This operation will clear all motor memory and reset motor back to factory settings. One method uses a transmitter and the other method is done at the motor. Either method achieves the same result.

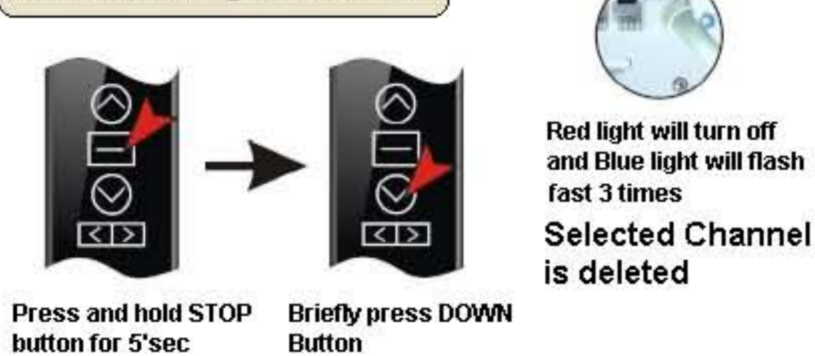
Method A



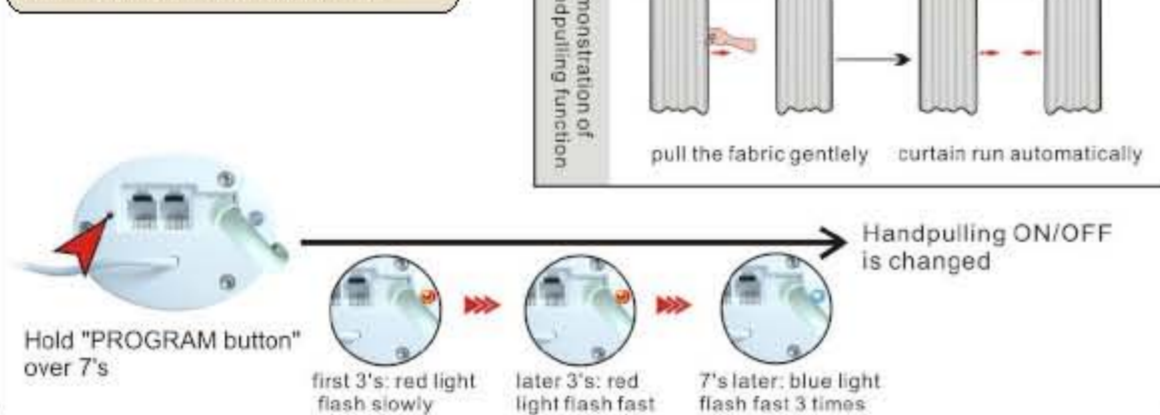
Method B



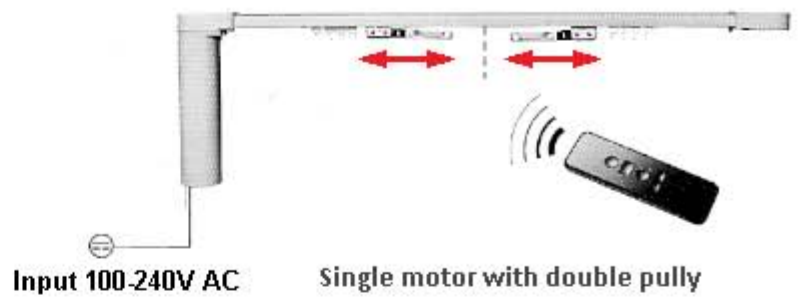
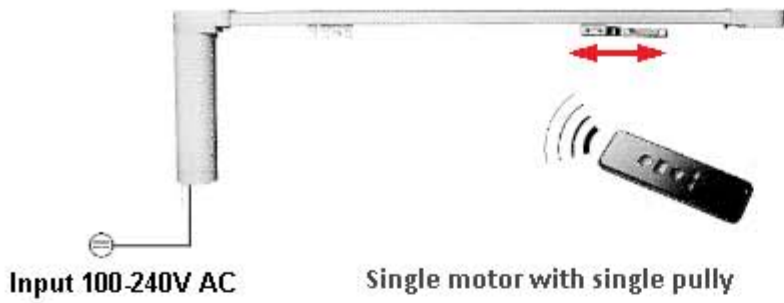
6. Delete a Single Channel



7. Touch Motion ON / OFF



VII. Track Loading Data and Track Types



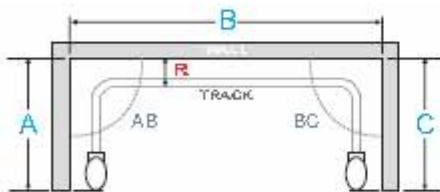
Track and pulley Fabric weight Track length	Single motor with double pulley		Single motor with single pulley		Single motor with double pulley		Single motor with single pulley	
	Weight	Weight	Weight	Weight	Weight	Weight	Weight	Weight
4m 156"	90kg 198lb	75kg 165lb	67kg 147lb	60kg 132lb	52kg 114lb	45kg 99lb	46kg 101lb	31kg 68lb
8m 312"	82kg 180lb	67kg 147lb	60kg 132lb	52kg 114lb	45kg 99lb	37kg 81lb	31kg 68lb	24kg 52lb
12m 468"	75kg 165lb	60kg 132lb	52kg 114lb	45kg 99lb	37kg 81lb	30kg 66lb		

Minimum bending radius = 11.8 in (30cm) Maximum track length = 12m/39ft Maximum load per carrier = 3.4lbs (1.5kg)

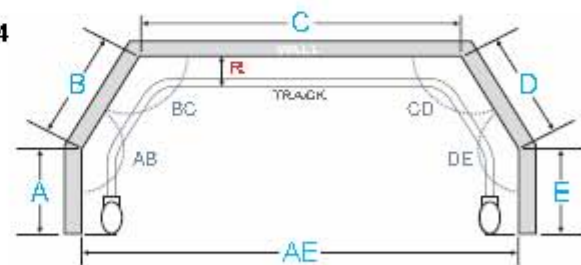
Rated Torque	Rated RPM	Travel Speed	Motor Size	Rated Voltage	Rated Power	Rated Current	IP Class
2Nm	80 rpm	10.66cm/Sec 4.2in/Sec	29.2x7.6x5.0cm 11.5x3.0x2.0in (L) (W) (D)	AC100-240V	65W	2.7A	20

R = Return

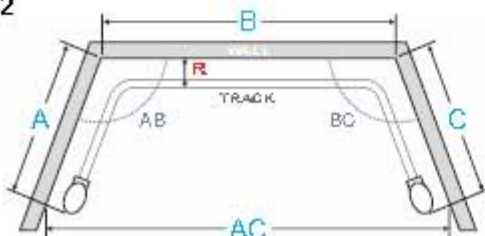
Style 1



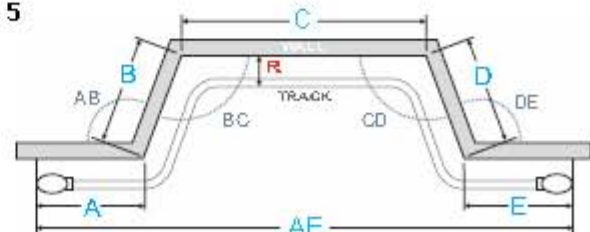
Style 4



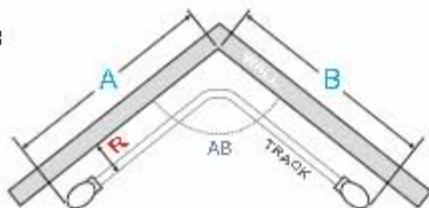
Style 2



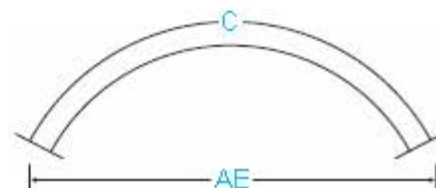
Style 5



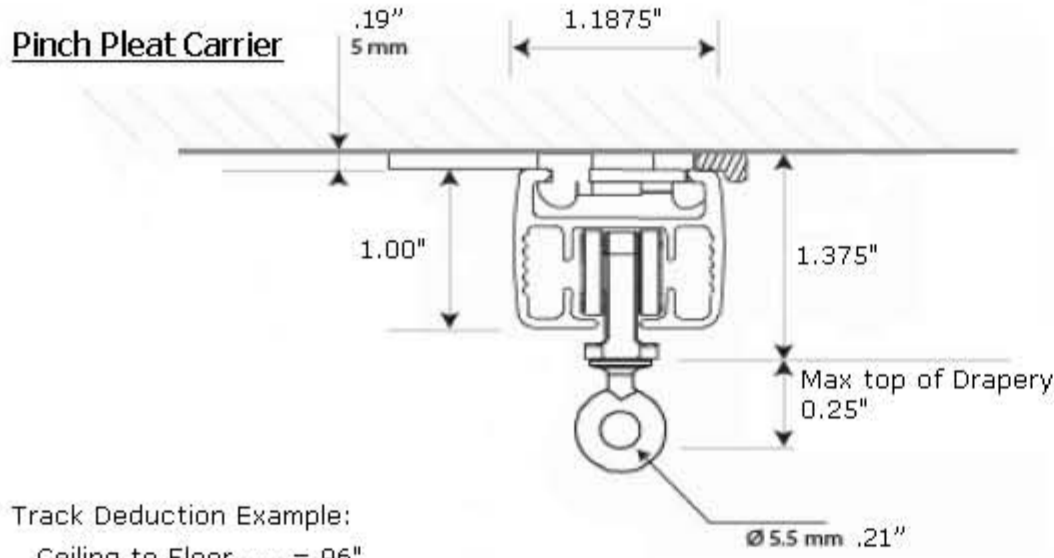
Style 3



Style 6

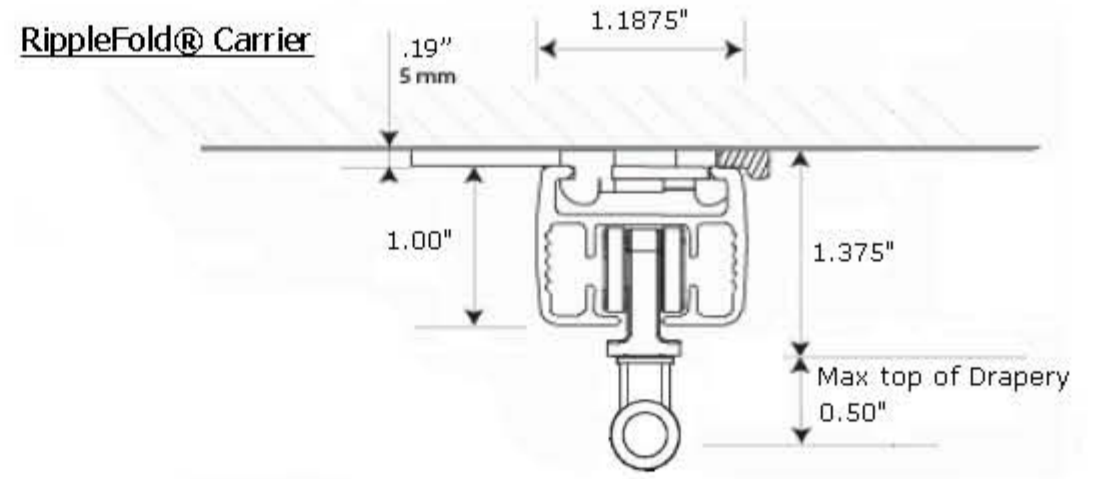


VIII. Track Data and Mounting



Track Deduction Example:

Ceiling to Floor.....= 96"
 Less Track 1.375"
 Less Floor Clearance 0.25"
 Drapery Length = 94.375"

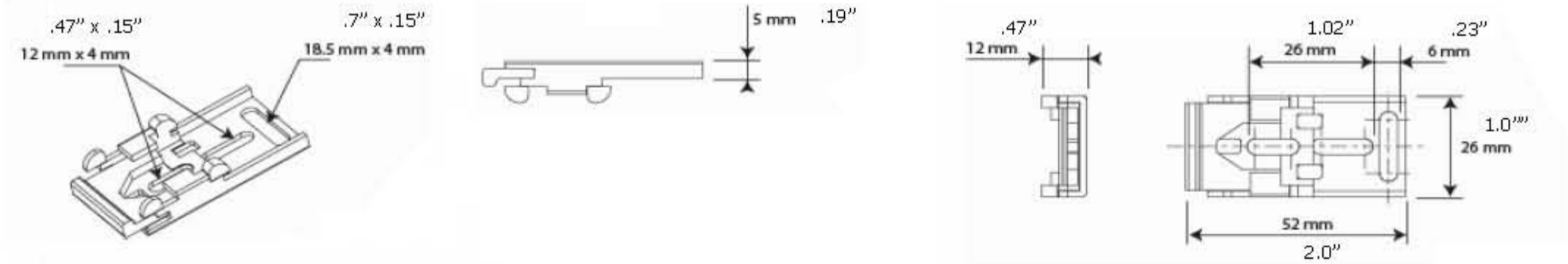


Track Deduction Example:

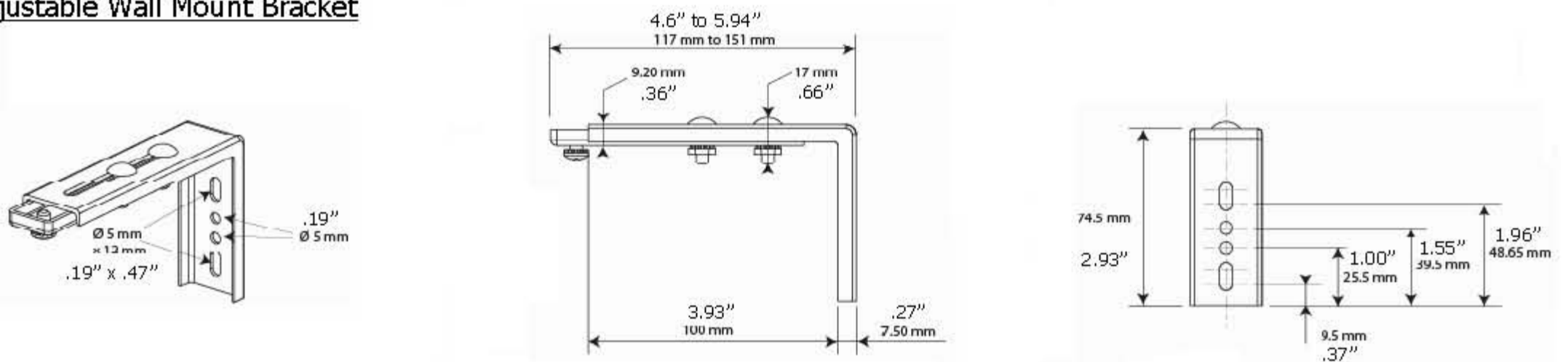
Ceiling to Floor.....= 96"
 Less Track 1.375"
 Less Floor Clearance 0.25"
 Drapery Length = 94.375"

* Fabrication Note - Use only specified snap tapes below for proper snap fit:
 Kirsch Ripplefold: Kirsch #92145-1 or R.H.Rowley ST40/O (O=Orange Stripe)
 Kirsch Accordia: R.H.Rowley ST42/O or ST44/O or ST46/O
 Check snap fit with carriers before sewing for snug fit.

One Touch Ceiling Bracket



Adjustable Wall Mount Bracket



Double Adjustable Wall Mount Bracket

