

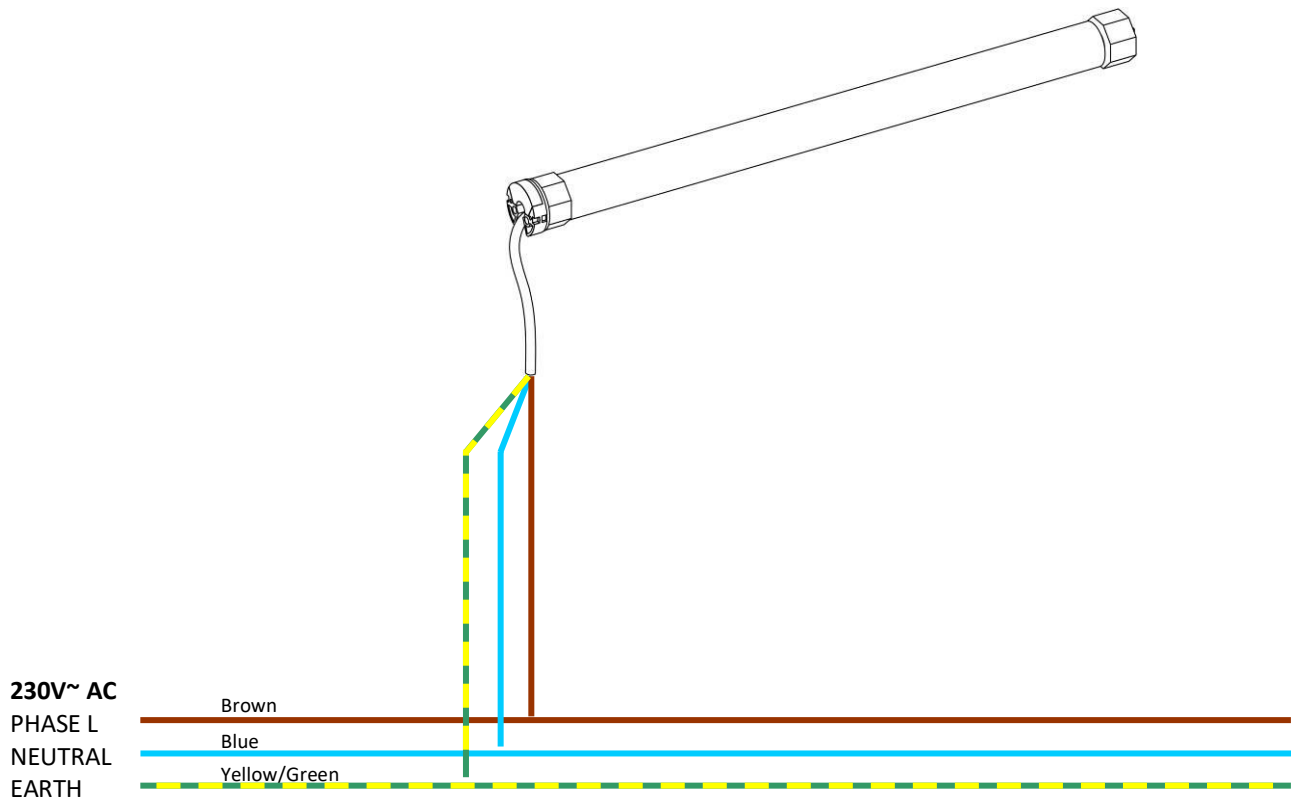
TECHNICAL SPECIFICATIONS:

Part no:	3416600112	3416600116	3416600117
Torque:	6 Nm	13 Nm	6 Nm
Speed:	28 RPM	14 RPM	20 RPM
Voltage:	230V~ AC – 50Hz	230V~ AC – 50Hz	230V~ AC – 50Hz
Power/Wattage:	121 Watt	121 Watt	133 Watt
IP Rating:	IP44	IP44	IP44
Max. running time:	4 minutes	4 minutes	4 minutes

IMPORTANT

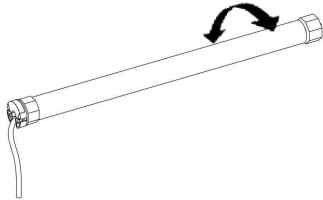


- 230V~ AC Connection uses BROWN (phase), BLUE (neutral) and GREEN/YELLOW (earth).
- The black and red wire can be used to connect an optional obstruction sensor.
- Do not connect the red and black wires together or to the 230V~ power lines.



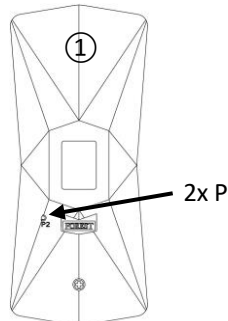
PROGRAMMING REMOTE TO TUBULAR MOTOR:

Press button on motor, motor turns to acknowledge



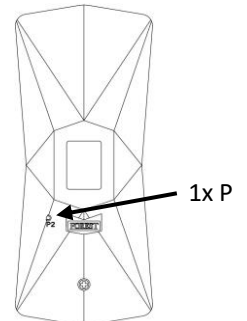
ADD MORE REMOTES OR CHANNELS TO TUBULAR MOTOR

① st remote: Press P twice

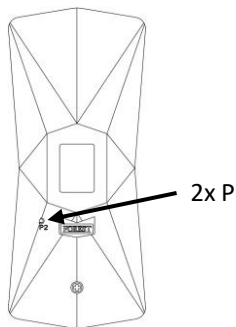


DELETE ALL REMOTES

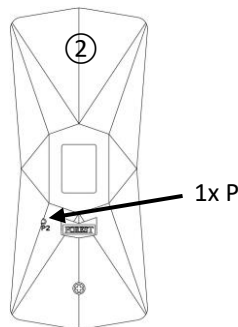
Press P once



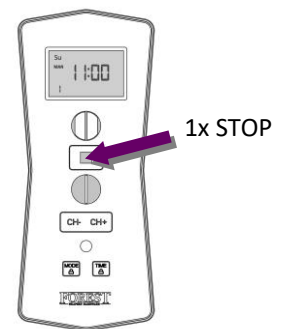
within 6 seconds
 Press P twice



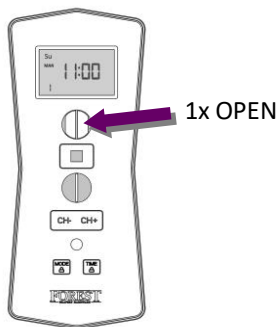
② nd remote: Press P once



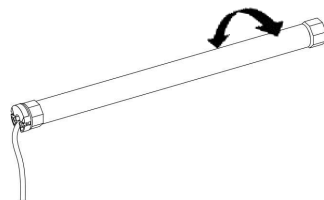
Press STOP once



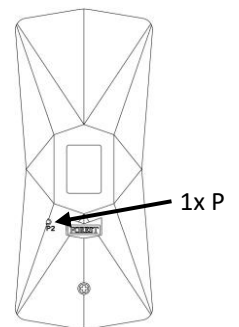
Press OPEN once



Motor turns to acknowledge



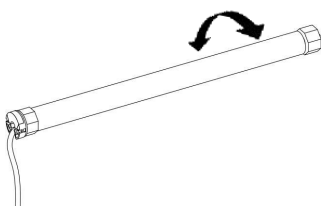
Press P once



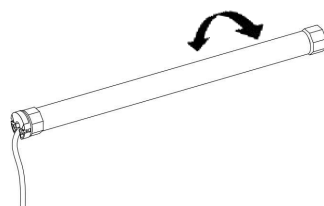
Adding motor to another channel:

1. Select the programmed channel: Press P twice
2. Select other channel and press P once

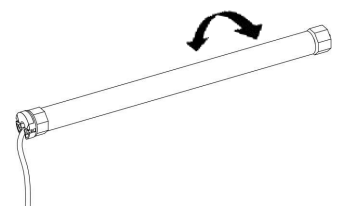
Motor turns to acknowledge



Motor turns to acknowledge



Motor turns to acknowledge

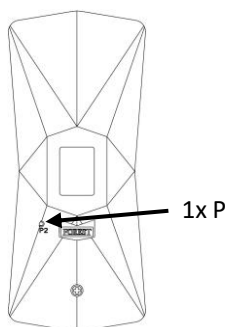


ADJUSTING UPPER AND LOWER END LIMITS:

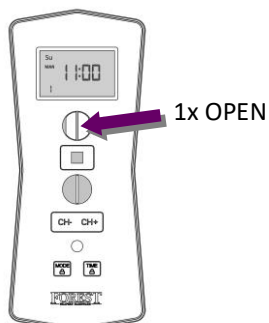


IMPORTANT: - When multiple motors are programmed to one channel, end limits of all motors will be adjusted
- During programming, keep the remote within 2 meter (6,5 ft) from the motor

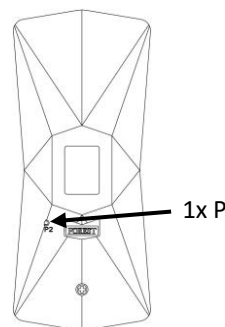
Press P button once



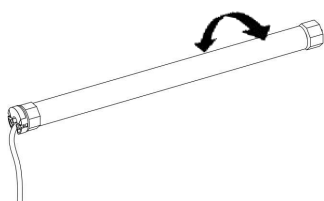
Press OPEN button once



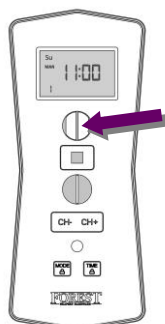
Press P button once



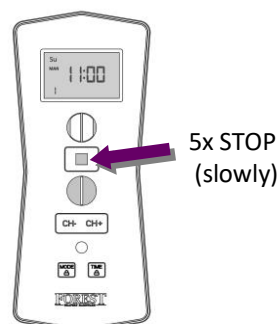
Motor turns to acknowledge



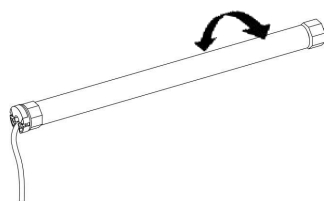
Adjust to desired UPPER position



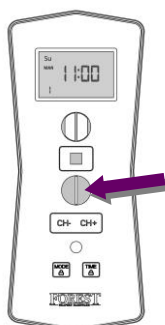
Press STOP button when required height is reached. Press STOP button **5 times with 1 second between each press** to confirm



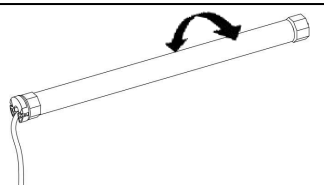
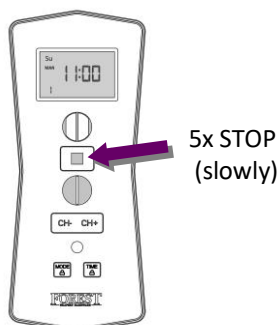
Motor turns to acknowledge



Adjust to LOWER position




Press STOP button when required height is reached. Press STOP button **5 times with 1 second between each press** to confirm

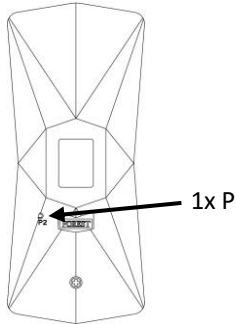


Motor turns to acknowledge
Limits have been set successfully

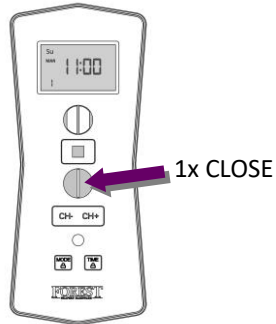
ERASING UPPER AND LOWER END LIMITS:

 **IMPORTANT:** When erasing end limits, the limits of all motors programmed to selected channel will be cancelled

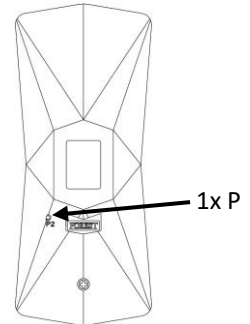
Press P button once



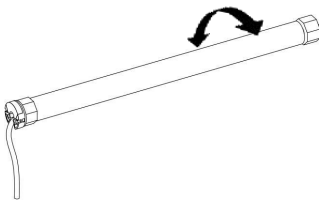
Press CLOSE button once



Press P button once



Motor turns to acknowledge



CHANGE DIRECTION OF ROTATION:

Press and hold the green button on the motor for 7 seconds. Motor turns to acknowledge.