



VTi® CELTIC RECHARGEABLE BATTERY MOTOR | 3 Nm

6-700-CM-35EB3



AS QUIET AS
40dB
VTi® CELTIC MOTORS



*Motor Plate for Small TM Brackets already installed in the motor.

FEATURES

- Internal rechargeable lithium battery, that lasts about half a year under normal operation (one cycle per day).
- Wirefree: Does not require electrical wiring, no external battery pack and no complicated installation.
- Recommended for shades with dimensions up to 140" x 120" | 3.5 m x 3.0 m.
- Operation as quiet as 40 dB.
- Simple electronic setting of limits and other adjustments.
- Up to 4 intermediate limits can be preset.
- Jogging function for Neolux® and tilting for Horizontal Blinds.
- The motor emits a notification sound when the battery charge reaches 10%.
- Smart control with VTi® Smart Hub, anytime, anywhere.
- Compatible with leading brands of Home Automation Systems.

APPLICATIONS



Roller Shades



Neolux Dual Shades



Horizontal Blinds

CONTROL SOLUTIONS



VTi® Celtic Neo RF Emitter
1, 6 & 16 Channels



VTi® Celtic Wave RF Emitter
2 & 6 Channels



VTi® Celtic RF Wireless Pick Up Wall Switch
2 & 6 Channels



VTi® Celtic RF Wireless Wall Switch
1 & 6 Channels



Timer Touch & Wall Switch
16 Channels

SMART SOLUTIONS



VTi® Celtic Serial Interface



VTi® Smart Hub



VTi HomeMate App

CERTIFICATIONS

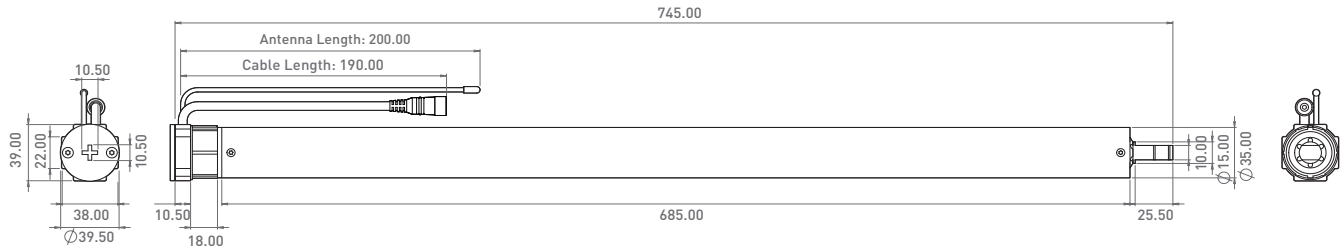




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6-700-CM-35EB3

DIMENSIONS



*All measurements are reflected in millimeters.

TECHNICAL SPECS

| | | | |
|-------------------------|------------|---------------------------|-----------------------------|
| Torque | 3 Nm | Current | 3.0 A |
| Speed | 28 rpm | Thermal Protection | 5 Minutes |
| Sound Level | 40 dB | Voltage Supply | 12 V DC |
| Limits | Electronic | Radio Frequency | 433.92 MHz |
| Index Protection | IP 44 | Maximum Shade Size | 140" x 120" 3.5 m x 3.0 m |
| Power | 36 W | Weight Capacity* | 24 lb 10.8 kg |

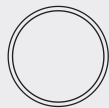
CHARGING SOLUTIONS



Li-ion Battery Charger
16.8 V DC | 1.5 A
6-700-CM-DC002

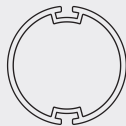
*The maximum weight capacity is calculated under optimal circumstances. Actual results may vary. Specifications are subject to change without notice.

RECOMMENDED TUBES



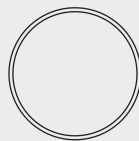
1½" | 38 mm

| |
|-------------------------------|
| Smooth Aluminum Tube** |
| 0-154-TU-38420 21 |
| Lengths: 16' & 19' |



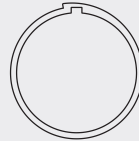
1¾" | 45 mm

| |
|-------------------------------|
| Aluminum Tube |
| 0-154-TU-452XX |
| Lengths: 16' & 19' |



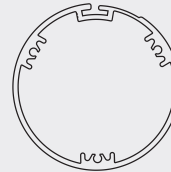
2" | 50 mm

| |
|------------------------------------|
| Smooth Aluminum Tube** |
| 0-154-TU-50XXX |
| Lengths: 16', 19' & 20' |



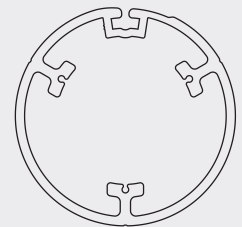
2" | 50 mm

| |
|-------------------------------|
| Keyed Aluminum Tube |
| 0-154-TU-5021X |
| Lengths: 16' & 19' |



2½" | 63 mm

| |
|---------------------------------|
| Structured Aluminum Tube |
| 0-154-TU-630XX |
| Lengths: 16' & 19' |



3¼" | 83 mm

| |
|---------------------------------|
| Structured Aluminum Tube |
| 0-154-TU-8302X |
| Lengths: 16' & 19' |

*Find all recommended tubes, along with their crowns, drives & end plug adapters in the Compatible Tubes & Adapters Section, at the end of this Manual.
**These tubes require a notch on the crown adapter or counter ring and 2 rivets on the drive in order to avoid slipping.

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