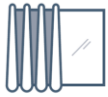


# Movelite WireFree 35 RTS

Based on DOC161449

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## Application scope



PINCH PLEAT



RIPLEFOLD®



ACCORDIA®



## Main functionalities

- Manual operation in case of power failure
- Automatic end limits
- Touch motion
- Adjustable end limits
- "My" position
- Powered with rechargeable battery

## Technical features

Power supply	Rechargeable 14.8V Li-ion battery pack
Standard by power consumption	<0.003W
Insulation class	Class III
Index protection rating	IP 20 - For indoor use only
Limit switch accuracy	±10
Touch motion sensitivity	4cm/8cm
Operating time	5 min
Maximum running time in one direction	2 min 30s

Temperature working range	0°C - 60°C
Temperature charging range	0°C - 40°C
Temperature storage range	-20°C - 60°C
Compatible battery pack	LI-ION (2) BATTERY-4 ,
Battery Charger	type C, G, A, I

## Specifications

### Performance

Nominal torque	0.6 Nm
Stall torque	0.8 Nm
Rated power	35 W
Maximum load	35 kg
Maximum track length	6 m
Minimum track length	0.6 m
Minimum bending radius	300 mm

Speed	105rpm
Linear speed	15cm/s
Mode option	NA
Noise level (Power)	41 dBA
Noise level (Pressure)	38 dBA
Lifetime	

### Approvals

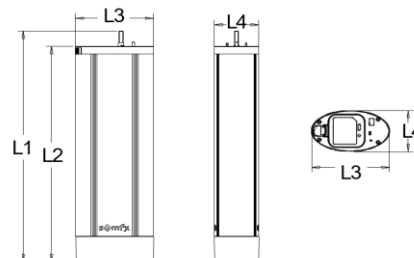


### Radio

Radio protocol	RTS
Radio frequency	433MHz
Radio range	200 m in free field
Antenna	Integrated
Memory capacity	Maximum 12 RTS transmitters

## Dimensions & Weight

L1	298 mm
L2	278 mm
L3	93 mm
L4	53 mm
Weight	1035 g



## Limitations

For interior use only.  
 Motor must be installed vertically  
 Maximum distance between motor and charger: 4.5m  
 Do not let the charger plugged in permanently to the motor. Somfy recommends to unplug after recharge.