

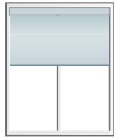
Roll Up WireFree™ R28 RTS

#1002481

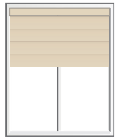


Offers control via Radio Technology Somfy® (RTS)

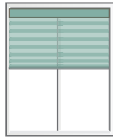
Applications



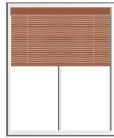
Roller/Solar Shades



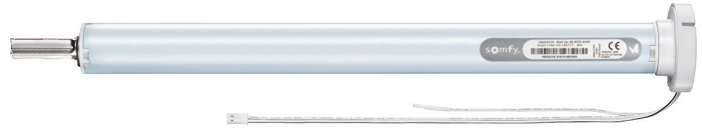
Roman Shades



Sheer Horizontals



Woven Wood Shades



Technical Features

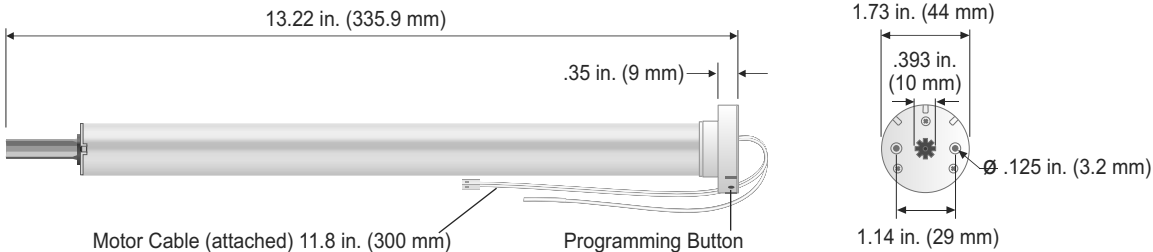
Voltage Supply	DC
Index Protection Rating	IP 20
Limit Switch Type	Electronic
Limit Switch Capacity	110 Turns

Temperature Working Range 32°F to 140°F (0°C to 60°C)

Insulation Class Class III

Antenna RF antenna wire must be exposed and should not come in contact with metal surfaces for greatest RF range. RF wire may need to be repositioned for optimal performance. RF Antenna wire must not be cut.

Dimensions - in. (mm)



Performances

Roll Up WireFree™ R28 RTS

Voltage	12V DC
Torque	1.1 Nm
Thermal Protection	2.5 minutes
Over Current Protection	2 amps
*Sound Level	48 dBA - 56dBA
Speed	28 rpm
Radio Frequency for RTS	433.42 MHZ

Fabrication Recommendations

- Minimum roller tube inside diameter is 26.6 mm.
- Aluminum or steel tubes can be used.
- Somfy requires Energizer® Lithium batteries #L91 that provide patented safety protection.



* According to standards ISO 3741 NF 31022 in dB(A) ref. IOW