

# Product Cut Sheet: Motorization Options

## Battery Powered Motorized Roller Shade:

### RTS Wirefree Battery Powered:

At the press of a button, shades can be rolled up, exposing a room to sunlight, or down, filtering light from entering a room. This unique motor system has full lift control of shades up to 12.5 lbs. The motor is powered by AA lithium battery packs, which can be concealed within a valance, mounted to the ceiling or installed to the wall. Battery life expectancy is 1-2 years (based upon 4 operations per day and the weight of the shade). Battery powered Roller Shades are available with radio frequency controls. Shades may be operated as an individual unit, as sub-groups and as an entire group.

Minimum Width: 14"  
Maximum Width: 96"  
Minimum Height: 18"  
Maximum Height: 96"

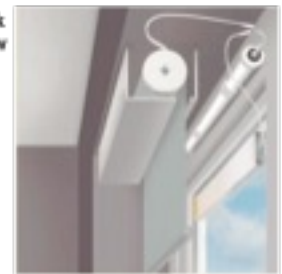


### WireFree™ Solar Pack:

The new WireFree™ solar pack harnesses renewable solar energy to power WireFree™ motorized window coverings. This latest innovation from Somfy sheds new light on WireFree™ motorized window coverings by offering the following features:

- Patented energy saving technology uses sunlight to power the motorized window covering(s)
- Convenient and cost effective — reduces battery replacement and preserves the environment.
- Easy to install for new and existing window coverings.
- Low profile solar (photovoltaic) panel is discreet and easy to conceal.

Solar Pack in Window



## RTS Plug-In AC & DC Roller Shades:

Depending on the size and electrical wiring available, this Roller Shade is operated by either a 110-volt AC 3-wire motor or a 24-volt DC 2-wire motor. This scenario requires the motor to be plugged in to a standard 3-prong electrical wall outlet. For your convenience, if a 110-volt AC motor is selected, the shade is shipped from the factory with a plug installed at the end of the motor cable. If desired, the plug may be cut off and hardwired to a dedicated power supply by a licensed electrician. If the 24-volt DC motor is specified, you will need to wire the power supply transformer to the motor cable. Plug-in motors have a built-in radio frequency receiver that communicates with a variety of remote control transmitters via radio waves. At the push of a button, shades can be rolled up, exposing a room to sunlight, or down, filtering light from entering a room. The electronic controls for plug-in motorized roller shades are capable of operating a shade individually, as sub-groups, and/or as an entire group.

### AC:

110-Volt AC Motorized Shades  
Minimum Width: 29"  
Maximum Width: 240"  
Minimum Height: 18"  
Maximum Height: 240"



### DC:

110-Volt AC Motorized Shades  
Minimum Width: 18"  
Maximum Width: 96"  
Minimum Height: 18"  
Maximum Height: 96"



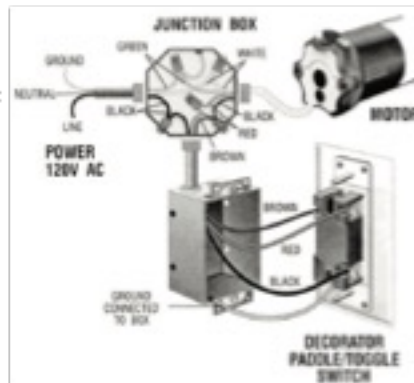
Plug-In Motors Plug Into a Standard Electrical Outlet located somewhere close to the motor.



## In-Wall Hardwired Motorized Roller Shade:

This Roller Shade is operated by a 110-volt AC 4-wire motor. It requires the motor to be hardwired or installed such that the power supply must be fixed and permanent. Wires from a power source within the wall must be connected by a licensed electrician so that the motor receives a constant power supply at all times. At the push of a button, shades can be rolled up, exposing a room to sunlight, or down, filtering light from entering a room. The electronic controls for hardwired motorized roller shades are capable of operating a shade individually, as sub-groups and/or as an entire group.

Minimum Width: 29"  
Maximum Width: 240"  
Minimum Height: 24"  
Maximum Height: 240"



### In-Wall Hardwired with Plug Disconnect



Example of Plug Disconnect