TILT ONLY 50 WIREFREE™ RTS (THROUGH-SHAFT)

MAXIMIZE THE PERFORMANCE OF HORIZONTAL BLINDS
WITH PRECISE TILT CONTROL



Manage Natural Light with Precision

The Tilt Only 50 WireFree™ RTS Central motor is the newest addition to the WireFree motor range specifically designed for tilting 2 inch horizontal blinds. When combined with the new Situo® 5 Variation

RTS remote, users can incrementally adjust slat positioning for precise control of natural lighting.





Main features & benefits:

- Improved sound performance
- Battery-operated
- Built-in power cable & integrated programming button
- Through-shaft design simplifies the fabrication process, no modification of tilt rod required
- Increased retrofit possibilities
- Allows for a wider application scope (wood, faux, composite, metal blinds)
- Accurate slat positioning for control of natural light
- Adjustable speed with soft start/stop activation provides precise control and a more aesthetic look
- Compatible with new Li-ion Rechargeable Battery Pack eliminating battery replacement
- Solar charging options
- Compatible with the new Situo® 5 Variation RTS remote for precise tilt control
- Operates with simple voice commands using myLink™ and Amazon Alexa or Google Home through IFTTT



TILT ONLY 50 WIREFREE™ RTS (THROUGH-SHAFT)

Part # 1240276





Offers control via Radio Technology Somfy® (RTS)

Applications



Tilt Only

2" Horizontal Blinds (wood/faux/composite/aluminum blinds)





Technical Features

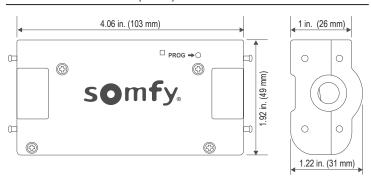
Voltage Supply	12V DC
Index Protection Rating	IP 20 (for indoor use only)
Limit Switch Type	Electronic

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

Antenna

17.5 cm wire length, must not be cut or lengthened. For greatest RF range must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions - in. (mm)













Specifications

Voltage	12V DC
Nominal Torque	1.0 Nm
Nominal Speed	10 rpm
Typical Sound Level	<56 dBA*
Adjustable Speed	5-10 rpm by increment of 1 rpm
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Power Supply	External primary** or rechargeable battery***

Parts and Accessories

9025743	Low Profile Headrail Adaptor (required for 1.5" x 2.25" headrail)
9025742	Headrail Adaptor (required for 2" x 2.25" headrail)
9025739	DecorSun Headrail Adaptor
9025932	6.4 mm Square Shaft Adaptor
9025931	6 mm Square Shaft Adaptor
9027060	4mm Square Shaft adaptor
9025928	6 mm Hexagonal Shaft Adaptor
9025929	5.6 mm Hexagonal Shaft Adaptor
9025930	5 mm Hexagonal Shaft Adaptor
9027062	D Shaft Adaptor

^{*} Power Level: - Measurements according to standards ISO 3741 in dB(A) ref 1pW, at nominal torque and nominal speed, between 20°C and 35°C

^{***} New rechargeable Li-ion battery pack (2600 mAh) or rechargeable Ni-MH batteries



⁻ Value: highest typical value between Up direction and Down direction

^{**} Lithium batteries or plug-in power supply