FR-W1910-52



121/2" 123/4



PRODUCT DESCRIPTION

Like all our smart fans, Roboto is Wet Rated to be perfect for indoor and outdoor applications. Two size options are available to complete any deck, pergola, room or living space. The quiet DC motor is 70% more efficient than AC motors, and our free Modern Forms app lets you control fan speed, set schedules, and integrate with smart home devices.

SPECIFICATIONS

Construction: Aluminum **Blade:** 14° Pitch, 52" sweep, ABS **Downrod:** 1" O.D. x 6" included **Mounting Slope:** Up to 30°

Lead Wire: 80"

Hanging Weight: 11.5 lbs

Total Power: 38W

Standards: ETL/cETL Wet Location listed

FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Includes RF wall control
- Additional RF wall control for 3, 4-way control sold separately
- Compatible with Modern Forms app

WIRELESS PERFORMANCE

RF Pairing Distance: Up to 30 ft from fan

Wi-Fi Range: Up to 150 ft*

ESTIMATED AIR PERFORMANCE

Airflow: 5194 cubic ft per minute on high

Power: 38 watts on high

Airflow Efficiency: 138 cubic ft per minute per watt

Revolutions Per Minute: 164 RPMs on high/102 RPMs on average

ORDER NUMBER

Model	Housing			Blade	
FR-W1910-52	BA MW MB	Brushed Aluminum Matte White Matte Black	TT MW MB	Titanium Silver Matte White Matte Black	

Example: FR-W1910-52-BA/TT

*Results may vary based on application and surroundings.





modernforms.com Phone (866) 810.6615 Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive Port Washington, NY 11050 Central Distribution Center 1600 Distribution Ct Lithia Springs, GA 30122 Western Distribution Center 1750 Archibald Avenue Ontario, CA 91760



OPTIONAL ACCESSORIES RF Wall Control Control fan speed, light brightness and switch between Summer and Winter Modes from up to 30 ft away. One F-WC WΤ White RF Wall control comes standard with each Modern Forms Smart fan. Sold separately. Android tablet comes pre-loaded with Wi-Fi Touch Panel Wall Control Modern Forms app, Wi-Fi range up to 150 ft from BK Black F-TS router. Results may vary based on WT White application/surroundings. Downrod XF-12 12in All our downrods are 1" O.D. and are threaded on the motor end to create an extra layer of security and XF-18 18in allow for adjustments in the field. XF-24 24in XF-36 36in AS **Automotive Silver** 48in XF-48 ΒZ Bronze 60in XF-60 CFI Carbon Fiber** XF-72 72in DW Dark Walnut **Downrod Couplers** Connects two downrods together. GB Gloss Black GH Graphite XF-I GW Gloss White Matte Black MB **Sloped Ceiling Kit** Designed to accommodate buildings with steeper MW Matte White sloped ceilings up to 45° or 12/12 pitch. ОВ Oil Rubbed Bronze SS Stainless Steel XF-SCK TT Titanium Silver

Examples: RF Wall Control - **F-WC-WT**, Wi-Fi Touch Panel - **F-TS-WT**, Downrod - **XF-12-BZ**, Downrod Coupler - **XF-I-BZ**, Sloped Ceiling Kit - **XF-SCK-DW NOTE:** Recommended maximum downrod length of 72" with 80" lead wire.

SUGGESTED DOWNROD HEIGHT USAGE

Ceiling Height	15′	14′	13'	12'	11′	10′	9′
Downrod	72"	60"	48"	36"	24"	18"	12"

SLOPED CEILING DEGREE CONVERSION CHART

Degree	4-8°	9-13°	14-17°	18-21°	22-25°	26-29°	30-32°	33-35°	36-38°	39-41°	42-44°	45°
Ceiling Slope	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch	pitch

Supplied mounting brackets allow mounting on ceiling slopes up to 30° (7/12 pitch). Optional slope kit allows mounting on ceilings up to 45° (12/12 pitch). The receiver will mount inside canopy up to 45°.

^{**}Carbon Fiber downrods available in 12", 18", 24" and 36"