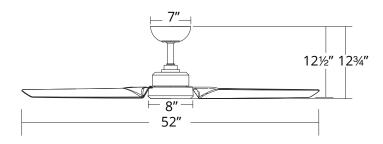
### **ROBOTO** *FR-W1910-52* 52" Ceiling Fan

## MODERN FORMS SMART FANS





#### **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.

#### **FEATURES**

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Includes BT remote control
- · Optional wall control sold separately
- Compatible with Modern Forms app

#### **AIRFLOW/ENERGY EFFICIENCY**

Weighted-Average/High Airflow CFM:	4047/6026
Weighted-Average/High Energy Use (W):	13/38
Estimated Yearly Energy Cost (\$):	4
Weighted-Average/High Efficiency (CFM/W):	211/138
Max RPM:	164

#### **ORDER NUMBER**

Model	Hous	ing	Blade			
FR-W1910-52	BA	Brushed Aluminum	TT	Titanium		
	MB	Matte Black	MB	Matte Black		
	MW	Matte White	MW	Matte White		
	OB	Oil Rubbed Bronze	BZ	Bronze		

Example: FR-W1910-52-BA

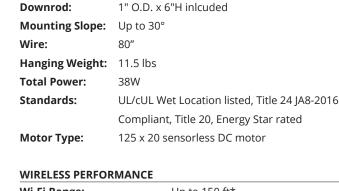
\*Results may vary based on application and surroundings. \*This fan comes uni-pack - blade select options are not available



The Modern Forms app synchronizes seamlessly with smart home devices you already own



# CIENCY WIRELESS PERFORMAN Airflow CFM: 4047/6026 Energy Use (W): 13/38 Bluetooth Range:



Aluminum, ABS

14° Pitch, 52" sweep

**SPECIFICATIONS** 

**Construction:** 

Blade:

Wi-Fi Range:	Up to 150 ft*
Bluetooth Range:	Up to 150 ft

Modern Forms retains the right to modify the design of our products at any time as part of the company's continuous improvement program. JUL 2020





#### **OPTIONAL ACCESSORIES**

Bluetooth Wall Control		F-WCBT	<b>WT</b> White	Control fan speed and light brightness, and switch between Summer and Winter Modes. Additional Wall Controls can be purchased separately for multiple location control.
Bluetooth Remote Control		F-RCBT	<b>WT</b> White	Control fan speed and light brightness, and switch between Summer and Winter Modes. Compatible with Moder Forms Smart Fans. Includes easy-to-install wall cradle and batteries.
Downrod		XF-1212INXF-1818INXF-2424INXF-3636INXF-4848INXF-6060INXF-7272IN		All our downrods are 1" O.D. and are threaded on the motor end to create an extra layer of security and allow for adjustments in the field.
Downrod Couplers	0	XF-I		Connects two downrods together.
Sloped Ceiling Kit		XF-SCK		Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch.

Examples: Wall Control: F-WCBT-WT, Remote Control: F-RCBT-WT, Downrod: XF-12-BN, Downrod Coupler: XF-I-MB, Sloped Ceiling Kit: XF-SCK-MW

#### 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°.

NOTE: Recommended maximum downrod length of 72" with 80" lead wire