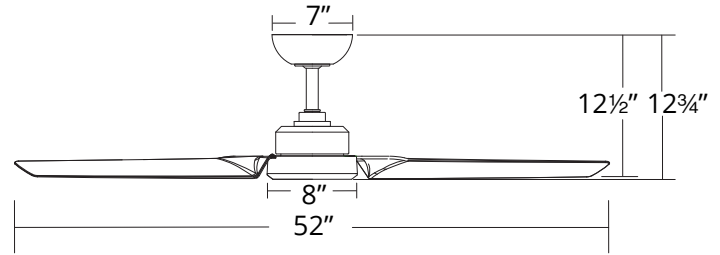


# ROBOTO

## 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 wall control (OB comes with a remote control)
- Optional remote control sold separately
- Compatible with Modern Forms app

### AIRFLOW/ENERGY EFFICIENCY

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

### ORDER NUMBER

Model	Housing	Blade
FR-W1910-52L	<b>BA</b> <i>Brushed Aluminum</i>	<b>TT</b> <i>Titanium</i>
	<b>MB</b> <i>Matte Black</i>	<b>MB</b> <i>Matte Black</i>
	<b>MW</b> <i>Matte White</i>	<b>MW</b> <i>Matte White</i>
	<b>OB</b> <i>Oil Rubbed Bronze</i>	<b>OB</b> <i>Oil Rubbed Bronze</i>

Example: **FR-W1910-52-BA**

For 2700K add "-27" ; for 3500K add "-35" before the finish: **FR-W1910-52-27-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



modernforms.com  
Phone (800) 526.2588  
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

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

### SPECIFICATIONS

<b>Construction:</b>	Aluminum, ABS
<b>Blade:</b>	14° Pitch, 52" sweep
<b>Downrod:</b>	1" O.D. x 6"H included
<b>Mounting Slope:</b>	Up to 30°
<b>Wire:</b>	80"
<b>Hanging Weight:</b>	11.5 lbs
<b>Total Power:</b>	38W
<b>Standards:</b>	UL/cUL Wet Location listed, Title 24 JA8-2016 Compliant, Title 20, Energy Star rated
<b>Motor Type:</b>	125 x 20 sensorless DC motor

### WIRELESS PERFORMANCE

<b>Wi-Fi Range:</b>	Up to 150 ft*
<b>Bluetooth Range:</b>	Up to 150 ft






# ROBOTO

FR-W1910-52

52" Ceiling Fan

# MODERN FORMS SMART FANS

## OPTIONAL ACCESSORIES

<p>Bluetooth Wall Control</p>		<p><b>F-WCBT</b></p>	<p><b>WT</b> White</p>	<p>Control fan speed and light brightness, and switch between Summer and Winter Modes. Additional Wall Controls can be purchased separately for multiple location control.</p>
<p>Bluetooth Remote Control</p>		<p><b>F-RCBT</b></p>	<p><b>WT</b> White</p>	<p>Control fan speed and light brightness, and switch between Summer and Winter Modes. Compatible with Modern Forms Smart Fans. Includes easy-to-install wall cradle and batteries.</p>
<p>Downrod</p>		<p><b>XF-12</b> 12IN <b>XF-18</b> 18IN <b>XF-24</b> 24IN <b>XF-36</b> 36IN <b>XF-48</b> 48IN <b>XF-60</b> 60IN <b>XF-72</b> 72IN</p>		<p>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.</p>
<p>Downrod Couplers</p>		<p><b>XF-I</b></p>		<p>Connects two downrods together.</p>
<p>Sloped Ceiling Kit</p>		<p><b>XF-SCK</b></p>		<p>Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch.</p>

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