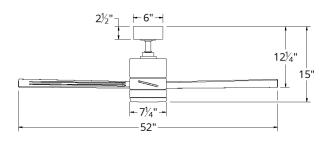
FR-W1803-52L

# MODERN FORMS SMART FANS





#### **PRODUCT DESCRIPTION**

A simple, sophisticated smart fan that works seamlessly in transitional, minimalist and other modern environments, Axis is perfectly sized for medium-sized kitchens, bedrooms and living rooms, and its wet-rated status and weather-resistant finish make it prime for outdoor use as well. Unleash the full potential of Axis with our Modern Forms app, which offers smart features like Adaptive Learning and Away Mode, and helps cut down on energy use by integrating with your smart thermostat.

#### **SPECIFICATIONS**

Construction: Aluminum

Blade: 14° Pitch, 52" sweep, ABS

Downrod: 1" O.D. x 4.5"H included

Mounting Slope: Up to 30°

Lead Wire: 80"

Hanging Weight: 13.5 lbs Total Power: 52.5W

Standards: ETL/cETL Wet Location listed

#### **FEATURES**

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

# LIGHT KIT PERFORMANCE

Light Source: LED Light Wattage: 19.5W Dimming: Integrated Color Temperature: 3000K Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 compliant

## **ESTIMATED AIR PERFORMANCE**

Airflow: 5053 cubic ft per minute on high

Power: 33 watts on high

Airflow Efficiency: 153 cubic ft per minute per watt

Revolutions Per Minute: 154 RPMs on high/99 RPMs on average

#### WIRELESS PERFORMANCE

RF Pairing Distance: Up to 30 ft from fan

Wi-Fi Range: Up to 150 ft\*

#### ORDER NUMBER

•						
Model	LED Lumens	Delivered Lumens		Housing	Blade	
			BZ	Bronze	Bronze	
FR-W1803-52L	1600	708	MW	Matte White	Matte White	
			TT	Titanium Silver	Titanium Silver	

Example: FR-W1803-52L-BZ

\*Results may vary based on application and surroundings.





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#### **OPTIONAL ACCESSORIES**

Wi-Fi Touch Panel Wall Control	F-TS	WT White  BK Black WT White	Control fan speed, light brightness and switch between Summer and Winter Modes from up to 30 ft away. One RF Wall control comes standard with each Modern Forms Smart fan.  Sold separately. Android tablet comes pre-loaded with Modern Forms app, Wi-Fi range up to 150 ft from router. Results may vary based on application/surroundings.
Downrod Couplers	XF-12 12in XF-18 18in XF-24 24in XF-36 36in XF-48 48in XF-60 60in XF-72 72in	BZ Bronze  CFI Carbon F  DW Dark Wa  GB Gloss Bla  GH Graphite  GW Gloss WI	Inut Connects two downrods together.  nite
Sloped Ceiling Kit  XF-SCK		MB Matte BI MW Matte W OB Oil Rubb SS Stainless TT Titanium	Phite Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch.  Steel

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°.

Port Washington, NY 11050

<sup>\*\*</sup>Carbon Fiber downrods available in 12", 18", 24" and 36"