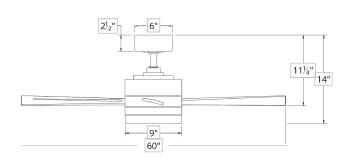
# MODERN FORMS SMARTFANS





### PRODUCT DESCRIPTION

Transitional style meets smart technology with this versatile smart fan available in four weather-resistant finishes as well as a 316 marine-grade stainless steel for harsh outdoor climates. The 42" style is ideal for patios and breakfast nooks, while the 52" and 60" versions are perfect for living rooms and large bedrooms. The LED luminaire, powered by WAC, takes this design from beautiful to brilliant. Connect with our exclusive Modern Forms app for even more life enhancements.

#### **SPECIFICATIONS**

Construction: Aluminum

Blade: 13° Pitch, 60" sweep, ABS Downrod: 3/4"W X

4.5"H included Mounting Slope: Up to 30°

Wire: 80"

Hanging Weight: 18.50 lbs

**Total Power: 51W** 

Standards: UL/cUL Wet Location listed, Energy Star

## **FEATURES**

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

# LIGHT KIT PERFORMANCE

Light Source: LED Light Wattage: 20W **Dimming**: Integrated **Color Temperature**: 3000K Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 Compliant, Title 20 Compliant

Motor Type: DC-125NS sensorless DC motor

# **AIRFLOW/ENERGY EFFICIENCY**

Weighed-Average Air flow CFM: 4792(weighted-average)/7160(high)

Energy Use (W): 24(weighted-average)/34(high) Estimated Yearly Energy Cost (\$): 7(weighted-average) Efficiency (CFM/W): 203(weighted-average)/211(high)

# **ORDER NUMBER**

Model	LED Lumens	Delivered Lumens		Housing	Blade	
FR-W1801-60L	1.000	0.46	BZ WG/GH	Bronze Graphite	Bronze Weathered Grey	
	1600	846	MW	Matte White	Matte White	
			SS	Stainless Steel	Stainless Steel	
			МВ	Matte Black	Matte Black	

Example: FR-W1801-60L-MB

For 2700K add "-27"; 3500K add "-35" before the finish: FR-W1801-60L-27-MB

\*Results may vary based on application and surroundings.











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OPTIONAL ACCESSORIES								
Bluetooth Wall Control	F-WCBT	wt	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.				
Bluteooth Remote Control	eooth Remote Control F-RCBT		White	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.				
Wi-Fi Touch Panel Wall Control	F-TS	BK WT	Black White	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  XF-I	AS BA BZ CFI DW GB GH GW KO	Automotive Silver Brushed Aluminum Bronze Carbon Fiber** Dark Walnut Gloss Black Graphite Gloss White Koat	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.  Connects two downrods together.				
Sloped Ceiling Kit	XF-SCK	MB MW OB SS TT	Matte Black Matte White Oil Rubbed Bronze Stainless Steel Titanium Silver	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**, Wi-Fi Touch Panel - **F-TS-WT**, Downrod - **XF-12-BZ**, Downrod Coupler - **XF-I-BZ**, Sloped Ceiling Kit - **XF-SCK-DW** 

# 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

\*\*Carbon Fiber downrods available in 12", 18", 24" and 36"

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<sup>†</sup>Koa downrods available in 12", 18", 24" and 36"