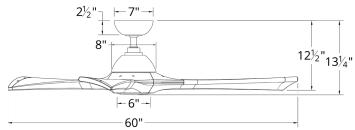
# MODERN FORMS





#### PRODUCT DESCRIPTION

With sturdy blades crafted from solid wood- properly treated to weather the outdoors- this smart fan is rugged refinement to the core. Take control of it with our exclusive Modern Forms app- features like Adaptive Learning make life easier every day by suggesting optimized schedules, while a powerful DC motor inside keeps things running smooth, quiet and up to 70% more efficient than traditional AC fans. Choose a bronze housing with dark walnut wood, matte black with distressed koa or graphite with weathered gray.

### **SPECIFICATIONS**

Construction: Aluminum

Blade: 13° Pitch, 60" sweep, Solid Balsa Wood

Downrod: 1" O.D. x 6"H included Mounting Slope: Up to 32°

Lead Wire: 80"

Hanging Weight: 15 lbs Total Power: 51.5W

Standards: UL/cUL Wet Location listed. Title

24 JA8-2016 Compliant, Title 20

# **FEATURES**

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

# LIGHT KIT PERFORMANCE

**Light Source: LED** Light Wattage: 19.5 **Dimming:** Integrated

Color Temperature: 3000K (2700K / 3500K options available)

Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 Compliant

# **ESTIMATED AIR PERFORMANCE**

Airflow: 6800 cubic ft per minute on high

**Power:** 32 watts on high

Airflow Efficiency: 213 cubic ft per minute per watt

RPM: 145 RPMS on high

**Estimated Yearly Energy Cost (\$):** \$5.56

## WIRELESS PERFORMANCE

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

# **ORDER NUMBER**

Model	LED	Delivered		Housing		Blade	
Model	Lumens	Lumens		Housing		biaue	
FR-W1814-60L	1600	708	BZ	Bronze	DW	Dark Walnut	
			GH	Graphite	WG	Weathered Gray	
			МВ	Matte Black	DK	Distressed Koa	

# Example: FR-W1814-60L-GH/MW

For 2700K add "27"; 3500K add "35" before the finish: FR-W1814-60L27BZDW \*Results may vary based on application and surroundings.















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# MODERN FORMS SMART FANS

# **OPTIONAL ACCESSORIES**

OPTIONAL ACCESSORIES		1	
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-12 12IN XF-18 18IN XF-24 24IN XF-36 36IN XF-48 48IN XF-60 60IN XF-72 72IN		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	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  $30^{\circ}$  (7/12 pitch). Optional slope kit allows mounting on ceilings up to  $45^{\circ}$  (12/12 pitch). The receiver will mount inside canopy up to  $45^{\circ}$ .

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