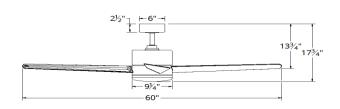
# MODERN FORMS SMART FANS





#### PRODUCT DESCRIPTION

As bold and beautiful as a classic Holland windmill, this contemporary twelve-blade design is perfect for mid-sized and larger spaces with its 60 inch or 80 inch blade sweeps. Control everything from the palm of your hand with our Wi-Fi-connected Modern Forms app- no one else in the industry can match this combination of style and intuitive technology. Available in three sleek finishes, Windflower makes life easier and more beautiful every day.

#### **SPECIFICATIONS**

Construction: Aluminum

Blade: 12° Pitch, 60" sweep, ABS

Downrod: 1" O.D. x 6"H included

Mounting Slope: Up to 30°

Lead Wire: 80"

Hanging Weight: 34.5 lbs Total Power: 72.5W

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: 23.5W Dimming: Integrated Color Temperature: 3000K Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 compliant

# **ESTIMATED AIR PERFORMANCE**

Airflow: 8840 cubic ft per minute on high

Power: 49 watts on high

Airflow Efficiency: 180 cubic ft per minute per watt

Revolutions Per Minute: 128 RPMs on high/84 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	
FR-W1815-60L			ОВ	Oil Rubbed Bronze	DW	Dark Walnut	
	2041	1080	GH	Graphite	WG	Weathered Gray	
			МВ	Mate Black	DK	Distressed Koa	

Example: FR-W1815-60L-GH/WG

\*Results may vary based on application and surroundings.







### **OPTIONAL ACCESSORIES**

RF Wall Control  Wi-Fi Touch Panel Wall Control	F-WC	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
WI-FI TOUCH Pallel Wall Collidor	F-TS	BK WT	Black White	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-1	AS BZ CFI DW GB GH GW	Automotive Silver Bronze Carbon Fiber** Dark Walnut Gloss Black Graphite Gloss White Matte Black	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	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: 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°.

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