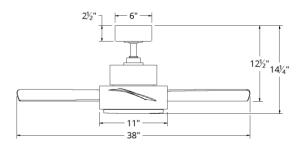
# MODERN FORMS SMART FANS





#### PRODUCT DESCRIPTION

From bedrooms to boardrooms, pool houses to patios, Elf works its magic with a compact design that looks great anywhere- even outside. We make all our smart fans wet-rated- that means highly durable materials and weather-resistant finishes- so you can keep a consistent look and feel throughout your décor. Control your smart fan with the exclusive Modern Forms app, which integrates easily with smart devices you already own- if you want to turn it on, all you have to do is ask.

#### **SPECIFICATIONS**

Construction: Aluminum

Blade: 13° Pitch, 38" sweep, ABS

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

Mounting Slope: Up to 30°

Lead Wire: 80"

**Hanging Weight:** 15 lbs **Total Power:** 63.5W

Standards: ETL/cETL Wet Location listed

## **FEATURES**

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Luminaire cover not available
- 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 (2700K / 3500K options available)

Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 Compliant

# **ESTIMATED AIR PERFORMANCE**

Airflow: 5257 cubic ft per minute on high

**Power:** 40 watts on high

**Airflow Efficiency:** 132 cubic ft per minute per watt **Revolutions Per Minute:** 247 RPMs on high

# 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-W1802-38L	2041	949	MW	Matte White	Matte White	
			TT	Titanium Silver	Titanium Silver	

Example: FR-W1802-38L-BZ

For 2700K add "-27"; 3500K add "-35" before the finish: FR-W1802-38L-27-MW

\*Results may vary based on application and surroundings.





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OPTIONAL ACCESSORIES								
RF 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.				
RF Remote Control	F-RC		wt	White	Sold separately. Control fan speed and light brightness, and switch between Summer and Winter Modes from up to 50 ft away. Includes easy-to-install 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 XF-18 XF-24 XF-36 XF-48 XF-60 XF-72	12in 18in 24in 36in 48in 60in 72in	AS BA BZ CFI DW GB GH GW	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: RF Wall Control - **F-WC-WT**, RF Remote Control - **F-RC-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"

†Koa downrods available in 12", 18", 24" and 36"

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