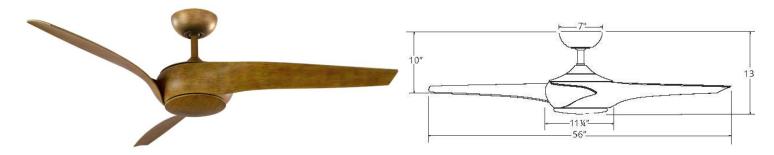
MODERN FORMS SMART FANS



PRODUCT DESCRIPTION

Enlightenment is attainable today with an AI enabled fan. Available in four distinct finishes to accommodate various design styles including Matte Black, Distressed Koa, Titanium Silver, or Pure White for the modern living space. An optional energy efficient LED luminaire integrated within rounds out the design.

SPECIFICATIONS

Construction: Aluminum **Blade:** 14° Pitch, 56" sweep, ABS **Downrod:** 1" O.D. x 4.5"H included **Mounting Slope:** Up to 30°

Lead Wire: 80"

Hanging Weight: 17 lbs Total Power: 46.5W

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: 6989 cubic ft per minute on high

Power: 27 watts on high

Airflow Efficiency: 263 cubic ft per minute per watt **Revolutions Per Minute:** 151 RPMs on highe

WIRELESS PERFORMANCE

RF Pairing Distance: Up to 30 ft from fan

Wi-Fi Range: Up to 150 ft*

ORDER NUMBER

Model	LED	Delivered		Hausing	Blade	
	Lumens	Lumens		Housing	biade	
FR-W1916-56L	1600	825	TT GW	Titanium Silver Gloss White	Titanium Silver Gloss White	
	1600		ко	Коа	Коа	
			МВ	Matte Black	Matte Black	

Example: FR-W1916-56L-KO

*Results may vary based on application and surroundings.







OPTIONAL ACCESSORIES RF Wall Control Control fan speed, light brightness and switch between Summer and Winter Modes from up to 30 ft away. One F-WC WΤ White RF Wall control comes standard with each Modern Forms Smart fan. Sold separately. Android tablet comes pre-loaded with Wi-Fi Touch Panel Wall Control Modern Forms app, Wi-Fi range up to 150 ft from ВК Black F-TS router. Results may vary based on WΤ White application/surroundings. **Downrod** XF-12 12in All our downrods are 1" O.D. and are threaded on the motor end to create an extra layer of security and XF-18 18in allow for adjustments in the field. XF-24 24in AS **Automotive Silver** XF-36 36in ΒZ Bronze 48in XF-48 60in **CFI** Carbon Fiber** XF-60 72in DW Dark Walnut XF-72 Gloss Black GB **Downrod Couplers** Connects two downrods together. GH Graphite XF-I GW Gloss White ко Koa+ MB Matte Black **Sloped Ceiling Kit** Designed to accommodate buildings with steeper MW Matte White sloped ceilings up to 45° or 12/12 pitch. ОВ Oil Rubbed Bronze SS Stainless Steel XF-SCK TT Titanium Silver

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

December 12 Devinition (12011 edited									
Ceiling Height	15′	14′	13′	12'	11′	10'	9′		
Downrod	72"	60"	48"	36"	24"	18"	12"		

SLOPED CEILING DEGREE CONVERSION CHART

D	4.00	0.130	14 170	10 210	22.250	26 200	20 220	22 250	26 200	20 410	42 440	450
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°.

^{**}Carbon Fiber downrods available in 12", 18", 24" and 36"

^{*}Koa downrods available in 12", 18", 24" and 36"