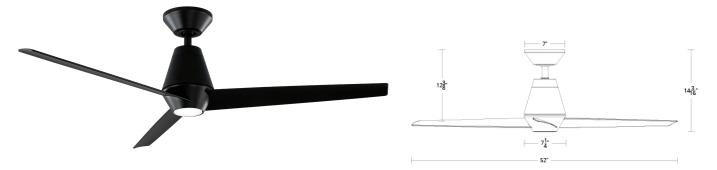
# MODERN FORMS SMART FANS



## **PRODUCT DESCRIPTION**

This sleek and sculptural design acts as a functional vanguard in minimalist and transitional modern spaces. Running on stealth mode, the DC motor ensures silent operation of this powerful smart fan, while the Breeze Mode feature mimics the natural outside breeze - indoors. The classic stainless steel look of Slim will enhance any trendy restaurant or residential kitchen looking to maintain a streamlined look to their space.

#### **SPECIFICATIONS**

Construction: Aluminum

Blade: 14° Pitch, 52" sweep, ABS

Downrod: 3/4"W X 4.5"H included

Mounting Slope: Up to 30°

Wire: 80"

Hanging Weight: 19 lbs Total Power: 49W

Standards: UL/cUL Wet Location listed

#### **FEATURES**

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

## **LUMINAIRE PERFORMANCE**

Light Source: LED Light Wattage: 13W Dimming: Integrated Color Temperature: 3000K Rated Life: 50,000 Hours

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

Motor: 125 x 12 sensorless DC motor

## **AIRFLOW/ENERGY EFFICIENCY**

Weighed-Average Air flow CFM: 4158(weighted-average)/6142(high)

Energy Use (W): 16(weighted-average)/19(high)
Estimated Yearly Energy Cost (\$): 5(weighted-average)
Efficiency (CFM/W): 181(weighted-average)/256(high)

#### **ORDER NUMBER**

Model	LED Lumens	Delivered Lumens		Housing	Blade	
FR-W2003-52L	1100	376	МВ	Matte Black	МВ	Matte Black
			MW	Matte White	MW	Matte White
			AL	Brushed Aluminum	TT	Titanium Silver

Example: FR-W2003-52L-MB

For 2700K add "-27"; 3500K add "-35" before the finish: FR-W2003-52L-27-MW

\*Results may vary based on application and surroundings.











modernforms.com Phone (866) 810.6615 Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive Port Washington, NY 11050 Central Distribution Center 1600 Distribution Ct Lithia Springs, GA 30122 Western Distribution Center 1750 Archibald Avenue Ontario, CA 91760



OPTIONAL ACCESSORIES		•						
Bluetooth Wall Control	sluetooth Wall Control F-WCBT		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		wt	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 Koa†	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"

modernforms.comHeadquarters/Eastern Distribution CenterPhone (866) 810.661544 Harbor Park DriveFax(800) 526.2585Port Washington, NY 11050

Central Distribution Center 1600 Distribution Ct Lithia Springs, GA 30122 Western Distribution Center 1750 Archibald Avenue Ontario, CA 91760

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