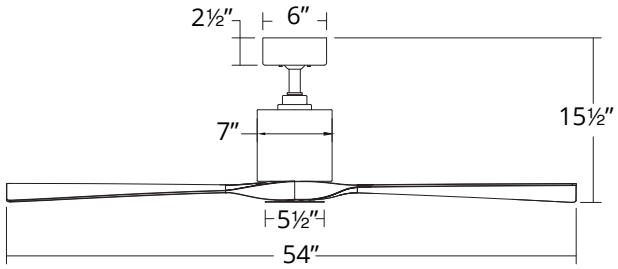
AVIATOR

FR-W1811-54

54″ Ceiling Fan

MODERN FORMS
SMART FANS



PRODUCT DESCRIPTION

Inspired by the golden age of flying, this smart fan takes technology to the next level. Pair it with the exclusive Modern Forms app to save on energy costs and intuitively create schedules that adapt to your behavior. Two simulated wood finishes contrast with the matte black or graphite housings for an understated look in interior or exterior spaces. Available option LED light kit sold separately.

FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- Optional LED luminaire sold separately (F-1811-LED-**)
- Includes BT remote control
- Optional wall control sold separately
- Compatible with Modern Forms app

AIRFLOW/ENERGY EFFICIENCY

Weighted-Average/High Airflow CFM:	4653/7030
Weighted-Average/High Energy Use (W):	24/32
Estimated Yearly Energy Cost ($):	6
Weighted-Average/High Efficiency (CFM/W):	200/209
Max RPM:	145

WIRELESS PERFORMANCE

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

SPECIFICATIONS

Construction:	Aluminum, ABS
Blade:	13° Pitch, 54″ sweep
Downrod:	.75"W x 4.5"H included
Mounting Slope:	Up to 30°
Wire:	80″
Hanging Weight:	13 lbs
Total Power:	32W
Standards:	UL/cUL Wet Location listed, Title 24 JA8-2016 Compliant, Title 20, Energy Star rated
Motor Type:	125 x 20 sensorless DC motor

LUMINAIRE PERFORMANCE

Light Wattage:	13W
Lumens/Delivered Lumens:	1600/887
Dimming:	Integrated
CRI:	90
Color Temperature:	3000K (2700K/3500K options available)
Rated Life:	50,000 hours

ORDER NUMBER

Model	Housing	Blade
FR-W1811-54	**GH** *Graphite* **MB** *Matte Black* **MB** *Matte Black*	**WG** *Weathered Gray* **DK** *Distressed Koa* **MB** *Matte Black*

Example: **FR-W1811-54-GH/WG**

***Results may vary based on application and surroundings.**
***This fan comes uni-pack - blade select options are not available**

OPTIONAL LUMINAIRE (Sold Separately)

Model	Finish	
F-1811-LED	**GH** *Graphite* **MB** *Matte Black*	

Example: **F-1811-LED-MB**

The Modern Forms app synchronizes seamlessly with smart home devices you already own

WORKS WITH amazon alexa · works with Google Assistant · Works with SmartThings · Bluetooth · Control4 · JOSH

modernforms.com
Phone (800) 526.2588
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

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OPTIONAL ACCESSORIES

Bluetooth Wall Control		**F-WCBT**	**WT** 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**	**WT** 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 .75 (in) 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° (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

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