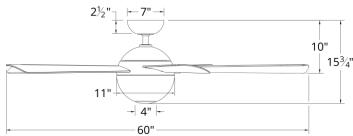
MODERN FORMS SMART FANS





PRODUCT DESCRIPTION

With its killer sci-fi style and smart functionality- thanks to our exclusive Modern Forms app- Orb is the ultimate case of smart meets cool. Its DC motor always keeps quiet, and Orb is breathtaking when finished in a sleek carbon fiber or Porsche-worthy silver.

SPECIFICATIONS

Construction: Aluminum

Blade: 12° Pitch, 62" sweep, ABS

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

Mounting Slope: Up to 30°

Lead Wire: 80"

Hanging Weight: 29 lbs Total Power: 57W

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
- Optional RF remote control with wall cradle sold separately
- Compatible with Modern Forms app

LIGHT KIT PERFORMANCE

Light Source: LED Light Wattage: 13 Dimming: Integrated

Color Temperature: 3000K (2700K option available)

Rated Life: 50,000 Hours

Standards: Title 24 JA8-2016 Compliant

ESTIMATED AIR PERFORMANCE

Airflow: 8123 cubic ft per minute on high

Power: 44 watts on high

Airflow Efficiency: 183 cubic ft per minute per watt **Revolutions Per Minute:** 142 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	
FR-W1816-62L	1110	376	AS CFI	Automotive Silver Carbon Fiber	Automotive Silver Carbon Fiber	

Example: FR-W1816-62L-BZ

For 2700K add "-27" before AS (Automotive Silver): FR-W1816-62L-27-AS; "27" before CFI (Carbon Fiber): FR-W1816-62L27-CFI

*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 12 XF-18 18 XF-24 24 XF-36 36 XF-48 48 XF-60 60 XF-72 72 XF-I	n AS BA BZ CFI	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: 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"

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