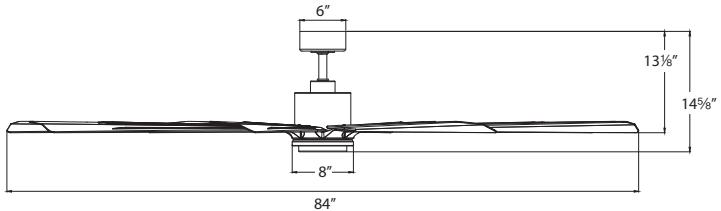


# SIZE MATTERS

FR-W2403-84L

84" Ceiling Fan

# MODERN FORMS SMART FANS



## PRODUCT DESCRIPTION

Big, bold design is better. Offered in an impressive 65 and 84- inch sizes, the 8-blade Size Matters ceiling fan showcases elegant lines, sharply crafted blades and intelligent engineering. The motor is IPX4-wet rated for outdoor use. The fan's contemporary styling is finished in Matte Black complemented by Matte White blades. Control is easy with smart home ecosystems via the Modern Forms app.

## FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- LED luminaire is included with this version - no cover
- Includes remote control
- Optional wall control sold separately
- Compatible with Modern Forms app

## AIRFLOW/ENERGY EFFICIENCY

**Weighted-Average/High Airflow CFM:** 8181/10674

**Weighted-Average/High Energy Use (W):** 35/50

**Estimated Yearly Energy Cost (\$):** 10

**Weighted-Average/High Efficiency (CFM/W):** 232

**Max RPM:** 79

## ORDER NUMBER

Model	Housing	Blade
FR-W2403-84L	<b>MB</b> Matte Black	<b>MB</b> Matte Black
	<b>MW</b> Matte White	<b>MW</b> Matte White
	<b>BZ</b> Bronze	<b>BZ</b> Bronze

Example: FR-W2403-84L-MB

\*Results may vary based on application and surroundings.

\*This fan comes uni-pack - blade select options are not available

## SPECIFICATIONS

<b>Construction:</b>	Aluminum, ABS
<b>Blade:</b>	20° Pitch, 84" sweep
<b>Downrod:</b>	.75"W x 6"H included
<b>Mounting Slope:</b>	Up to 30°
<b>Wire:</b>	80"
<b>Hanging Weight:</b>	35 lbs.
<b>Total Power:</b>	70W
<b>Standards:</b>	UL/cUL Wet Location listed, Title 24 JA8-2016 Compliant, Title 20, Energy Star
<b>Motor Type:</b>	168 x 30 sensorless DC motor

## WIRELESS PERFORMANCE

<b>Wi-Fi Range:</b>	Up to 150 ft*
<b>Bluetooth Range:</b>	Up to 150 ft*

## LUMINAIRE PERFORMANCE

<b>Light Source:</b>	LED
<b>Light Wattage:</b>	21W
<b>Lumens/ Delivered Lumens:</b>	1991 - 2159 (Based on CCT) / 1888
<b>Dimming:</b>	Integrated
<b>CRI:</b>	90
<b>CCT Color Temperature:</b>	2700K, 3000K, 4000K, 5000K selectable
<b>Rated Life:</b>	50,000 hours

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



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MODERN FORMS  
SMART FANS

## OPTIONAL ACCESSORIES

Bluetooth Wall Control		<b>F-WCBT</b>	<b>WT</b> 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		<b>F-RCBT</b>	<b>WT</b> 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.
Downrod		<b>XF-12</b> 12IN <b>XF-18</b> 18IN <b>XF-24</b> 24IN <b>XF-36</b> 36IN <b>XF-48</b> 48IN <b>XF-60</b> 60IN <b>XF-72</b> 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		<b>XF-I</b>		Connects two downrods together.
Sloped Ceiling Kit		<b>XF-SCK</b>		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-MB**, 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