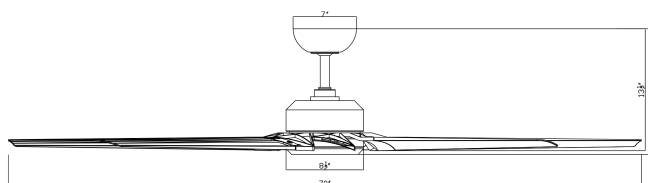


ROBOTO XL

FR-W2301-70

70" Ceiling Fan

MODERN FORMS SMART FANS



PRODUCT DESCRIPTION

Larger than its little brother, the extensive 70-inch Roboto XL Smart Fan invigorates indoor and outdoor environments. Engineered with the latest connective technologies, Roboto XL features a quiet DC motor, while our free Modern Forms app allows control of fan speed, schedules, and integration with smart home devices.

FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC motor
- LED luminaire is not included - only cover
- Includes remote control
- Optional wall control sold separately
- Compatible with Modern Forms app

AIRFLOW/ENERGY EFFICIENCY

Weighted-Average/High Airflow CFM:	5612/8258
Weighted-Average/High Energy Use (W):	30/45
Estimated Yearly Energy Cost (\$):	8
Weighted-Average/High Efficiency (CFM/W):	189
Max RPM:	128

ORDER NUMBER

Model	Housing	Blade
FR-W2301-70	BN <i>Brushed Nickel</i>	S <i>Silver</i>
	MB <i>Matte Black</i>	MB <i>Matte Black</i>
	MW <i>Matte White</i>	MW <i>Matte White</i>

Example: **FR-W2301-70-MB**

***Results may vary based on application and surroundings.**

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

SPECIFICATIONS

Construction:	Aluminum, ABS
Blade:	13° Pitch, 70" sweep
Downrod:	.75"W x 6"H included
Mounting Slope:	Up to 30°
Wire:	80"
Hanging Weight:	35 lbs.
Total Power:	45W
Standards:	UL/cUL Wet Location listed, Title 24 JA8-2016 Compliant, Title 20, Energy Star
Motor Type:	165 x 30 sensorless DC motor

WIRELESS PERFORMANCE

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

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



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Modern Forms retains the right to modify the design of our products at any time as part of the company's continuous improvement program. JUL 2021






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OPTIONAL ACCESSORIES

Bluetooth Wall Control		F-WCBT	WT White	Control fan speed 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 switch between Summer and Winter Modes. Compatible with Modern 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) I.D. 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