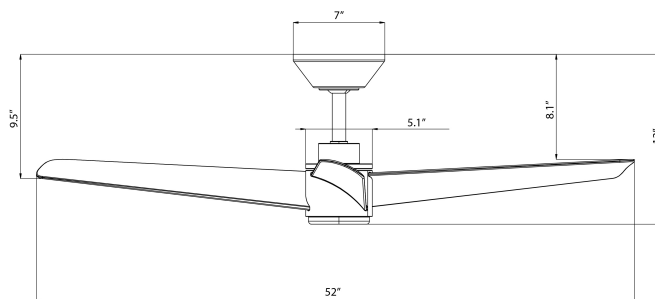


# NOVELLE

## F-109L

52" Ceiling Fan

# WAC SMART FANS



### PRODUCT DESCRIPTION

The distinct profile of the NOVELLE ceiling fan is poetry in motion, as its sharply angled blades create an astounding airflow to quickly cool spaces. It features a dimmable CCT luminaire with an included acrylic diffuser to complete its minimalist design aesthetic. Control Novelle with its included remote control with wall cradle (RC20-WT), or make it smart by downloading the WAC app for additional control and functionality.

### FEATURES

- 6 fan speeds through both Summer and Winter Modes
- Silent DC Motor
- Luminaire cover included
- Includes remote control with wall cradle (RC20-WT)
- Wall control for 3, 4-way control sold separately

### AIRFLOW/ENERGY EFFICIENCY

<b>Weighted-Average/High Airflow CFM:</b>	2774/4430
<b>Weighted-Average/High Energy Use (W):</b>	25/36
<b>Estimated Yearly Energy Cost (\$):</b>	7
<b>Weighted-Average/High Efficiency (CFM/W):</b>	116
<b>Max RPM:</b>	161

### ORDER NUMBER

Model	Housing	Blade
F-109L	<b>MB</b> <i>Matte Black</i>	<b>MB</b> <i>Matte Black</i>
	<b>MW</b> <i>Matte White</i>	<b>MW</b> <i>Matte White</i>

### F-109L-\_\_

Example: F-109L-MB

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

\* Range results may vary based on application and surroundings.

### SPECIFICATIONS

<b>Construction:</b>	Aluminum, ABS
<b>Blade:</b>	30° Pitch, 52" sweep
<b>Downrod:</b>	3/4"W X 6"H included
<b>Mounting Slope:</b>	Up to 30°
<b>Wire:</b>	80"
<b>Hanging Weight:</b>	11.9 lbs
<b>Total Power:</b>	52W
<b>Standards:</b>	UL/cUL Wet Location listed, Title 24 JA8-2016, Title 20, Energy Star
<b>Motor Type:</b>	DC 108 x 20

### 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>	16W
<b>Lumens/Delivered:</b>	1497 - 1606 (Based on CCT)/890
<b>Dimming:</b>	Integrated
<b>CRI:</b>	90
<b>Color Temperature:</b>	3000K (2700K, 4000K, 5000K) selectable
<b>Rated Life:</b>	50,000 hours

The WAC app synchronizes seamlessly with smart home devices you already own



wacighting.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

# NOVELLE

## F-109L

52" Ceiling Fan

**WAC**  
SMART FANS

### OPTIONAL ACCESSORIES

Bluetooth Wall Control		<b>WC20-</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>RC20-</b>	<b>WT</b> White	Control fan speed and light brightness, and switch between Summer and Winter Modes. Compatible with WAC Smart Fans. Includes easy-to-install wall cradle and batteries.
Downrod		<b>DR12-</b> 12IN <b>DR18-</b> 18IN <b>DR24-</b> 24IN <b>DR36-</b> 36IN <b>DR48-</b> 48IN <b>DR60-</b> 60IN <b>DR72-</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>DC-</b>	<b>BZ</b> Bronze <b>MB</b> Matte Black <b>MW</b> Matte White	Connects two downrods together.
Sloped Ceiling Kit		<b>SC-</b>		Designed to accommodate buildings with steeper sloped ceilings up to 45° or 12/12 pitch.

Examples: Wall Control - **WC20-WT**, Remote Control - **RC20-WT**, Downrod - **DR12-MB**, Downrod Coupler - **DC-MW**, Sloped Ceiling Kit - **SC-MB**

### 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°	9-13o	14-17o	18-21o	22-25o	26-29o	30-32o	33-35o	36-38o	39-41o	42-44o	45o
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

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