

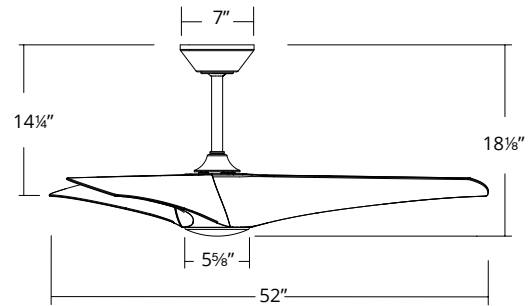
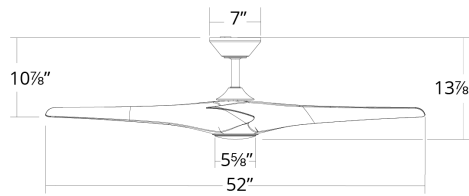
# ZEPHYR

## FR-W2006-52L

52" Ceiling Fan

# MODERN FORMS

## SMART FANS



### PRODUCT DESCRIPTION

With smart controls and a discreet DC Motor, Zephyr is a form of luxury that comes in a stylish three blade design. A robust LED luminaire with artisan-crafted opal glass and thick aerodynamically soundless blades round out the design. Available in four rich architectural finishes. The Modern Forms app allows for full control of one or many smart fans and integration with current smart home control systems including Control4 and Samsung SmartThings.

### FEATURES

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

### AIRFLOW/ENERGY EFFICIENCY

|  |             |
|--|-------------|
| <b>Weighted-Average/High Airflow CFM:</b>        | 2975/4655** |
| <b>Weighted-Average/High Energy Use (W):</b>     | 13/22       |
| <b>Estimated Yearly Energy Cost (\$):</b>        | 6           |
| <b>Weighted-Average/High Efficiency (CFM/W):</b> | 141/141     |
| <b>Max RPM:</b>                                  | 161         |

### ORDER NUMBER

| Model        | Housing                      | Blade                           |
|--------------|------------------------------|---------------------------------|
| FR-W2006-52L | <b>GH</b> <i>Graphite</i>    | <b>WW</b> <i>Weathered Wood</i> |
|              | <b>MB</b> <i>Matte Black</i> | <b>DK</b> <i>Distressed Koa</i> |
|              | <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>    |

Example: **FR-W2006-52L-MB**

For 2700K add "-27" ; for 3500K add "-35" before the finish: **FR-W2006-52L-27-MB**

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

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

**\*\* Airflow tested with 8-inch rod**

### SPECIFICATIONS

|                        |   |
|------------------------|---|
| <b>Construction:</b>   | Aluminum, ABS   |
| <b>Blade:</b>          | 16° Pitch, 52" sweep  |
| <b>Downrod:</b>        | 3/4"W X 4.5"H included + 3/4"W + 8"H included   |
| <b>Mounting Slope:</b> | Up to 30°   |
| <b>Wire:</b>           | 80"   |
| <b>Hanging Weight:</b> | 17 lbs  |
| <b>Total Power:</b>    | 49.5W   |
| <b>Standards:</b>      | UL/cUL Wet Location listed, Title 24 JA8-2016<br>Compliant, Title 20, Energy Star rated |
| <b>Motor Type:</b>     | 120 x 20 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>           | 20W                                   |
| <b>Lumens/Delivered Lumens:</b> | 1600/846                              |
| <b>Dimming:</b>                 | Integrated                            |
| <b>CRI:</b>                     | 90                                    |
| <b>Color Temperature:</b>       | 3000K (2700K/3500K options available) |
| <b>Rated Life:</b>              | 50,000 hours                          |

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








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**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<br><b>XF-18</b> 18IN<br><b>XF-24</b> 24IN<br><b>XF-36</b> 36IN<br><b>XF-48</b> 48IN<br><b>XF-60</b> 60IN<br><b>XF-72</b> 72IN |                 | 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.                                      |
| 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-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