WING

ACOUSTIC WING OVERVIEW

STANDARD DIMENSIONS:
Custom options available
96”L x 54”W x 4”H

Fixture price available upon request

SPECIFICATIONS

SHADES
9mm thick PET felt manufactured with 50% post-consumer recycled content.
Contact your local sales rep for material samples.

LIGHTING
Solid state LED system
120v-277v input
0-10v dimming compatible
3000k, 3500k, 4000k options

DRIVERS
Replaceable 120/277V constant voltage, 0-10v dimming driver standard. Can be wired dimming or non-dimming.

MOUNTING
12”-96” fully adjustable stainless steel aircraft cable suspension. Contact studio for additional lengths up to 20’.

HARDWARE
White canopy and dress plate mounts to standard junction box. 3/64” stainless steel cable to ceiling. White power cord.

WARRANTY
5 year warranty on all standard components.

CARE
The best way to remove airborne debris and dust from shades is to periodically vacuum. A Swiffer sheet or feathered duster can also be used for light dusting.
To treat liquid stains, remove spills immediately with a clean damp cotton cloth or with detergent soap and warm water. Carpet and fabric cleaners can usually be used. Always test an inconspicuous area before applying cleaners to the actual stain.
**WING**

**COLOR OPTIONS**

- Ebony
- Cast
- Mineral
- Armor
- Nickel
- Moon
- Zinc
- Burnt Umber
- Cashmere
- Oxford
- Admiral
- Ruby
- Hunter
- Citrine
- Aries

**CANOPY / DRESS PLATE FINISH OPTIONS**

**STANDARD**

- White

**BY REQUEST**

- Silver
- Black

**CEILING CONNECTION**

Cable to ceiling and cord to canopy standard.

11”L x 6.25”W x 2”H canopy

96”L x 54”W x 4”H

**ACOUSTIC WING FIXTURE OPTIONS**
**Acoustic Details**

**Sabins per Fixture**

Equivalent square feet of perfect absorption

<table>
<thead>
<tr>
<th>Center Frequency (Hz)</th>
<th>96” x 54” x 4”</th>
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</thead>
<tbody>
<tr>
<td>100</td>
<td>25.22</td>
</tr>
<tr>
<td>125</td>
<td>31.62</td>
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<td>160</td>
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<td>315</td>
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<tr>
<td>630</td>
<td>45.90</td>
</tr>
<tr>
<td>800</td>
<td>50.15</td>
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<td>1250</td>
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<tr>
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<tr>
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<td>55.46</td>
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<td>2500</td>
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<td>3150</td>
<td>58.41</td>
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<tr>
<td>4000</td>
<td>57.92</td>
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<tr>
<td>5000</td>
<td>58.33</td>
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</table>

Average of 250, 500, 1000, 2000 Hz: 46.63

Effective NRC*: 1.30

Equivalent square feet of ACT, NRC 0.90: 51.8

Equivalent square feet of ACT, NRC 0.70: 66.6

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**NRC per fixture: 1.30*  
Average of values taken at 250, 500, 1000, and 2000 Hz**

*The NRC of felt depends on its configuration. LightArt fixtures utilize deep airspaces and multiple layers to keep NRC ratings high for all exposed felt surfaces.

The acoustic testing of Acoustic Wing was conducted at NVLAP accredited laboratories and meets ISO 354 and ASTM C423. Formal test reports are available upon request.
WING
COMPLETE FORM TO SPECIFY ACOUSTIC WING FIXTURE(S)

SPECIFICATION CODE  
Example: 2 QTY ACOUSTIC WING-96-CA-STD-830-WP-WH

☐ ACOUSTIC WING

For each number, make one selection and enter in the corresponding box above. *Indicates modified choices; additional lead times and/or costs may apply.

1. SIZE
☐ 96”

96”L x 54”W x 4”H

2. FELT COLOR

<table>
<thead>
<tr>
<th></th>
<th>EB</th>
<th>MN</th>
<th>AD</th>
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<tbody>
<tr>
<td>CA</td>
<td>ZN</td>
<td>RU</td>
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<tr>
<td>ML</td>
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<td>AR</td>
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<td>NI</td>
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<td>AS</td>
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EB Ebony
MN Moon
AD Admiral
CA Cast
ZN Zinc
RU Ruby
ML Mineral
BU Burnt Umber
HR Hunter
AR Armor
CT Citrine
CM Cashmere
AS Aries

3. TRIM (SIDES + ENDS)

☐ WO

Wood

☐ BP*

Powder Coated

☐ SP*

WP* White

☐ WP*

BP* Black

SP* Matte Silver

4. SUSPENSION

☐ STD

STD 24”–96”

☐ EXT*

EXT* 24”–240”

5. LED CRI / CCT

☐ 830

830 80 CRI / 3000K

☐ 835*

835* 80 CRI / 3500K

☐ 400*

400* 80 CRI / 4000K

6. CANOPY COLOR

☐ WP

WP White

☐ BP*

BP Black*

☐ SP*

SP Matte Silver*

7. POWER CORD

☐ WH

WH White

☐ BK

BK Black*

*Indicates modified choices; additional lead times and/or costs may apply.