

# VIA STIL

ACOUSTIX - BLANK

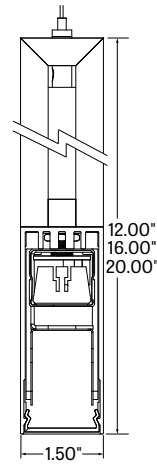
# LUMENWERX

Project: \_\_\_\_\_

Type: \_\_\_\_\_



Section View



The Via Stil Blank offers the same great construction as the lit Via Stil. It acts as additional sound absorption to add acoustical performance without over lighting the space and not compromising architectural aesthetics.

## Order Guide

LUMINAIRE ID	LUMINAIRE LENGTH	LUMINAIRE HEIGHT	NON-POWERED MOUNTING
<b>VIASBACOP</b>			
<b>VIASBACOP</b> - Via Stil Blank Pendant	<p><b>Individual sections:</b> 2', 4', 6'</p> <p><b>Continuous runs</b> <sup>1</sup>: lengths over 6'</p> <p><b>#FT</b>- Specify nominal length (#) in 2 foot increments</p> <p><sup>1</sup>Continuous runs are made up of 2', 4' and 6' sections.</p>	<p><b>12</b> - 12 inches</p> <p><b>16</b> - 16 inches</p> <p><b>20</b> - 20 inches</p>	<p><b>53WAC36</b> - 36" aircraft cable, white canopies (5" + 3" non-power)</p> <p><b>55WSW18</b> - 18" white stem, white canopies (5" + 5" non-power)</p>

FIXTURE FINISH	FELT COLOR	OPTIONS																																	
<p><b>AL</b> - Aluminum</p> <p><b>B</b> - Matte black</p> <p><b>W</b> - Matte white</p> <p><b>CF#</b> - Custom finish, specify RAL#</p>	<table border="0"> <tr> <td><b>STANDARD COLORS</b></td> <td><b>PREMIUM COLORS</b> <sup>2,3</sup></td> </tr> <tr> <td> <table border="0"> <tr> <td> <b>FWN</b></td> <td> <b>LVN</b></td> </tr> <tr> <td> <b>FON</b></td> <td> <b>LEN</b></td> </tr> <tr> <td> <b>INN</b></td> <td> <b>CYN</b></td> </tr> <tr> <td> <b>TBN</b></td> <td> <b>PMN</b></td> </tr> <tr> <td> <b>MDN</b></td> <td> <b>FGN</b></td> </tr> </table> </td> <td> <table border="0"> <tr> <td> <b>PKN</b></td> <td> <b>CDN</b></td> <td> <b>IVN</b></td> <td> <b>CFN</b></td> </tr> <tr> <td> <b>OGN</b></td> <td> <b>LIN</b></td> <td> <b>SLN</b></td> <td> <b>GRN</b></td> </tr> <tr> <td> <b>LNN</b></td> <td> <b>SYN</b></td> <td> <b>CNN</b></td> <td> <b>MON</b></td> </tr> <tr> <td> <b>LMN</b></td> <td> <b>BLN</b></td> <td> <b>GHN</b></td> <td> <b>ESN</b></td> </tr> <tr> <td> <b>EGN</b></td> <td> <b>NVN</b></td> <td> <b>CLN</b></td> <td></td> </tr> </table> </td> </tr> </table>	<b>STANDARD COLORS</b>	<b>PREMIUM COLORS</b> <sup>2,3</sup>	<table border="0"> <tr> <td> <b>FWN</b></td> <td> <b>LVN</b></td> </tr> <tr> <td> <b>FON</b></td> <td> <b>LEN</b></td> </tr> <tr> <td> <b>INN</b></td> <td> <b>CYN</b></td> </tr> <tr> <td> <b>TBN</b></td> <td> <b>PMN</b></td> </tr> <tr> <td> <b>MDN</b></td> <td> <b>FGN</b></td> </tr> </table>	<b>FWN</b>	<b>LVN</b>	<b>FON</b>	<b>LEN</b>	<b>INN</b>	<b>CYN</b>	<b>TBN</b>	<b>PMN</b>	<b>MDN</b>	<b>FGN</b>	<table border="0"> <tr> <td> <b>PKN</b></td> <td> <b>CDN</b></td> <td> <b>IVN</b></td> <td> <b>CFN</b></td> </tr> <tr> <td> <b>OGN</b></td> <td> <b>LIN</b></td> <td> <b>SLN</b></td> <td> <b>GRN</b></td> </tr> <tr> <td> <b>LNN</b></td> <td> <b>SYN</b></td> <td> <b>CNN</b></td> <td> <b>MON</b></td> </tr> <tr> <td> <b>LMN</b></td> <td> <b>BLN</b></td> <td> <b>GHN</b></td> <td> <b>ESN</b></td> </tr> <tr> <td> <b>EGN</b></td> <td> <b>NVN</b></td> <td> <b>CLN</b></td> <td></td> </tr> </table>	<b>PKN</b>	<b>CDN</b>	<b>IVN</b>	<b>CFN</b>	<b>OGN</b>	<b>LIN</b>	<b>SLN</b>	<b>GRN</b>	<b>LNN</b>	<b>SYN</b>	<b>CNN</b>	<b>MON</b>	<b>LMN</b>	<b>BLN</b>	<b>GHN</b>	<b>ESN</b>	<b>EGN</b>	<b>NVN</b>	<b>CLN</b>	
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<sup>2</sup> Please consult factory for more color options.  
<sup>3</sup> Lead time may vary.

**TB#** - T-bar caddy clip, specify grid size  
**TC#** - Tegular caddy clip, specify grid size  
**ST** - Screw slots caddy clip  
**CU** - Custom

# VIA STIL

ACOUSTIX - BLANK

# LUMENWERX

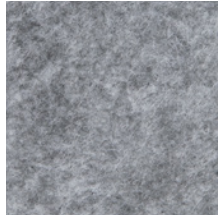
Project: \_\_\_\_\_

Type: \_\_\_\_\_

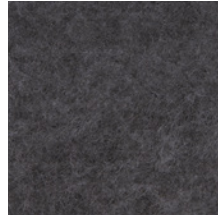
## Standard Color Options



**FWN** - FROST WHITE



**FON** - FOG



**INN** - IRON



**TBN** - TRUE BLACK



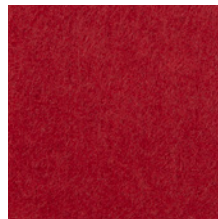
**MDN** - MIDNIGHTBLUE



**LVN** - LAVENDER



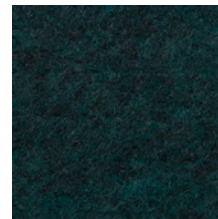
**LEN** - LATTE



**CYN** - CHERRY



**PMN** - PLUM



**FGN** - FORESTGREEN

## Premium Color Options\*



**PKN** - PAPRIKA



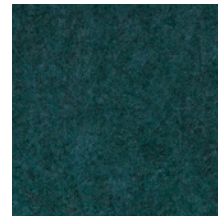
**OGN** - ORANGE



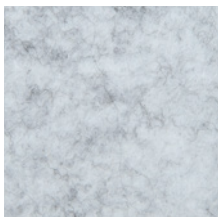
**LNN** - LEMON



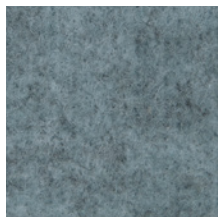
**LMN** - LIME



**EGN** - EVERGREEN



**CDN** - CLOUDY



**LIN** - LICHEN



**SYN** - SKY



**BLN** - BLUEBERRY



**NVN** - NAVY



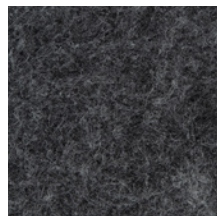
**IVN** - IVORY



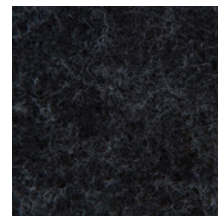
**SLN** - STEEL



**CNN** - CARBON



**GHN** - GRAPHITE



**CLN** - CHARCOAL



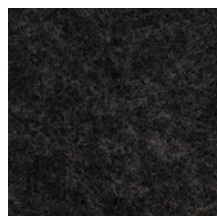
**CFN** - CAFÉ



**GRN** - GREIGE



**MON** - MOCHA



**ESN** - ESPRESSO

\*Please consult factory for more color options.  
\*Lead time may vary.

## ACOUSTIC CALCULATOR

Using the Lumenwerx Acoustix Value Calculator table, you can determine the number of acoustic luminaires required in a space by fixture type. We have three levels of recommended sound reduction: good, better, and best. Choosing one of these options will reduce the sound accordingly. The best option indicates the best acoustic improvement. Calculations are based on a standard ceiling height of 9 feet.



- 1 Calculate the square feet of your room (L x W).
- 2 Choose the level of acoustical improvement you are looking for, and find the corresponding value based on your room dimension and luminaire configuration.

% in reduction in reverbation time		
😊	GOOD	25%
😊😊	BETTER	40%
😊😊😊	BEST	50%

LENGTH	HEIGHT	Room dimensions under 300 sq ft			Room dimensions over 300 sq ft		
		GOOD 😊	BETTER 😊😊	BEST 😊😊😊	GOOD 😊	BETTER 😊😊	BEST 😊😊😊
2 Feet	12"	9.5	4.5	3	14.5	7.5	5
	16"	14.5	7	4	22.5	11	7
	20"	19	9.5	6	29	14.5	9.5
4 Feet	12"	19	9	6	29	15	10
	16"	29	14	8	45	22	14
	20"	38	19	12	58	29	19
6 Feet	12"	28.5	13.5	9	43.5	22.5	15
	16"	43.5	21	12	67.5	33	21
	20"	57	28.5	18	87	43.5	28.5

- 3 Use the Lumenwerx Acoustix Value Formula to determine the number of luminaires needed in the room.

$$\text{Square feet} \div \text{Value} = \text{Number of luminaires}$$

Example:

**Luminaires:** Via Stil, 4 ft long, 20" high  
**Room square feet:** L: 20 ft x W: 18 ft = 360 sq ft  
**Desired acoustical improvement:** Better = 29  
**Number of luminaires needed in the room:**  $360 \div 29 = 13$  luminaires

NOTES:

- You can mix lit and blank fixtures.
- Lumenwerx acoustic calculators were developed to act as a guide. For precise acoustic performance in a space, please consult an acoustician.

Project: \_\_\_\_\_

Type: \_\_\_\_\_

## Technical Specifications

### LUMINAIRE LENGTH

Via Stil is made up of standard 2, 4, and 6 foot individual sections that may be joined together to create longer continuous run lengths. Exact run length must be noted in the product code. The minimum individual section available is 2 feet. All individual sections are joined together onsite using the joiner kits provided.

### WEIGHT

Via Stil 2ft - 5.14lbs - 2.33kg

Via Stil 4ft - 12lbs - 5.44kg

Via Stil 6ft - 39.34lbs - 17.8kg

### MOUNTING OPTIONS

**For cable-mounted fixtures** - 53WAC36 (5" + 3" non-powered white canopies and 36" aircraft cables)

**For stem mounted fixtures** - 55WSW18 (5" + 5" non-powered white canopies and 18" white stems)

Caddy clips, if required specify under OPTIONS

### CONSTRUCTION

**Housing** - Extruded aluminum (0.095" nominal) up to 90% recycled content

**Interior brackets** - Die formed cold rolled sheet steel 18 gauge thick

**Joining system** - Die cast zinc (0.95" nominal)

**End caps** - Die cast aluminum (0.95" nominal)

**Hanger** - Chromed Griplock securely attached with spring steel hardware in end caps and/or joiners

**Aircraft cable suspension** - 7x7 braids aluminum aircraft cable 0.06" thick

**Stem** - 0.5" diameter threaded steel tube matte white or aluminum powder coating. Custom finishes are also available.

### FINISH

**Interior** - 95%, reflective matte powder coated white paint

**Exterior** - powder-coat paint in standard white, black, or aluminum. Custom colors are available (provide RAL #).

### ACOUSTIC FINISH

Material is 100% polyester containing up to 50% of recycled plastic bottles (PET) with an ASTM E-84 Class A fire rating and is moisture resistant.

### CARE

Remove dust and debris by wiping down with a clean, dry or damp, soft, lint-free cloth, or vacuum

### WARRANTY

Lumenwerx provides a five-year limited warranty of electrical and mechanical performance of the luminaires, including the LED boards, drivers, and auxiliary electronics. Lumenwerx will repair or replace defective luminaires or components at our discretion, provided they have been installed and operated in accordance with our specifications. Other limitations apply, please refer to the full warranty on our website.



**WELL for Sound** - This luminaire is recommended for use as an acoustical absorption surface to limit reverberation times (RT) in a given space. This luminaire contributes to noise reduction and vibration dampening to promote focus and concentration. Reverberation needs to be calculated in each space based on the materials used.