

STATIC



ACOUSTIC STATIC OVERVIEW

STANDARD STATIC DIMENSIONS

*Indirect & direct lighting except where noted
Lit and unlit options available*

49.5"L x 4"H x 4"W *indirect only*

97.5"L x 4"H x 4"W *indirect only*

49.5"L x 6"H x 4"W

97.5"L x 6"H x 4"W

49.5"L x 12"H x 4"W

97.5"L x 12"H x 4"W

49.5"L x 16"H x 4"W

97.5"L x 16"H x 4"W

STANDARD STATIC SLIM BAFFLE DIMENSIONS

49.5"L x 12"H x 1.75"W

49.5"L x 16"H x 1.75"W

97.5"L x 12"H x 1.75"W

97.5"L x 16"H x 1.75"W

END CAP TREATMENTS

Powder Coated

Wood

Fixture price available upon request

SPECIFICATIONS

CONSTRUCTION:

Formed aluminum frame, finished in high reflectance TGIC-free white powder coat. Simple plug-together wiring and mechanical connectors at luminaire junctions.

END CAPS:

White, black, and matte silver powder coated end caps standard. Wood end caps optional.

SHADES:

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

DIFFUSION:

Top: Snap-in resin diffuser with split diffusion optics creating a "batwing" optical distribution. Provides uniform distribution of light with a reduction in center beam intensity.
Bottom: Micro-structure diffusion materials providing glare control.

REFLECTORS:

97% high diffuse reflector film.

WATTAGE:

49.5"L x 4"H x 4"W *indirect only* - 36w

97.5"L x 4"H x 4"W *indirect only* - 72w

49.5"L x 6"H x 4"W - 72w

97.5"L x 6"H x 4"W - 144w

49.5"L x 12"H x 4"W - 72w

97.5"L x 12"H x 4"W - 144w

49.5"L x 16"H x 4"W - 72w

97.5"L x 16"H x 4"W - 144w

Max wattage noted



Last Update: 4.2.2019

LIGHTING:

Philips Fortimo LED Strip Module offering high lumen output and efficacy. Color consistency of 3 SDCM. See additional information summarizing lumen distribution, wattage, and efficacy on following pages. LED modules are field replaceable.

LUMEN MAINTENANCE:

50,000 hours.

FEED:

Standard with one 18-gauge/5-conductor single circuit power feed controlling up and down light together (switching and dimming).

ELECTRICAL:

Compatible with Philips Bodine sinusoidal output emergency lighting inverters. Philips Bodine inverters allow designated lighting fixtures to serve as code-compliant emergency lighting sources during failure of normal AC power. For additional information see link below:
<http://www.bodine.com/products/inverter.html>
White and black power cord options.

DRIVERS:

Replaceable 120/277V constant current, dimming driver standard. Can be wired dimming or non-dimming. 0-10v dimming input with a range of 1%-100%. Driver is fully accessible from below the ceiling. Power factor of >.95. Total Harmonic Distortion (THD) of < 20%. Expected driver lifetime of 50,000 hours. Lutron drivers optional, contact your local sales rep for additional information.

MOUNTING:

12"-96" fully adjustable stainless steel aircraft cable, contact studio for additional lengths up to 20'.

CERTIFICATIONS:

Luminaire is CSA listed conforming to UL Standard 1598 in the U.S. and CAN/CSA C22.2 No. 250.0 in Canada. In accordance with NEC Code 410.73 (G), this luminaire contains an internal driver disconnect. Damp Location Rated. All electronic components are RoHS compliant, and the mechanical components of the luminaire have been verified to not knowingly contain any restricted substances listed in RoHS Directive 2002/95/EC.

WARRANTY:

5 year warranty on all standard components.

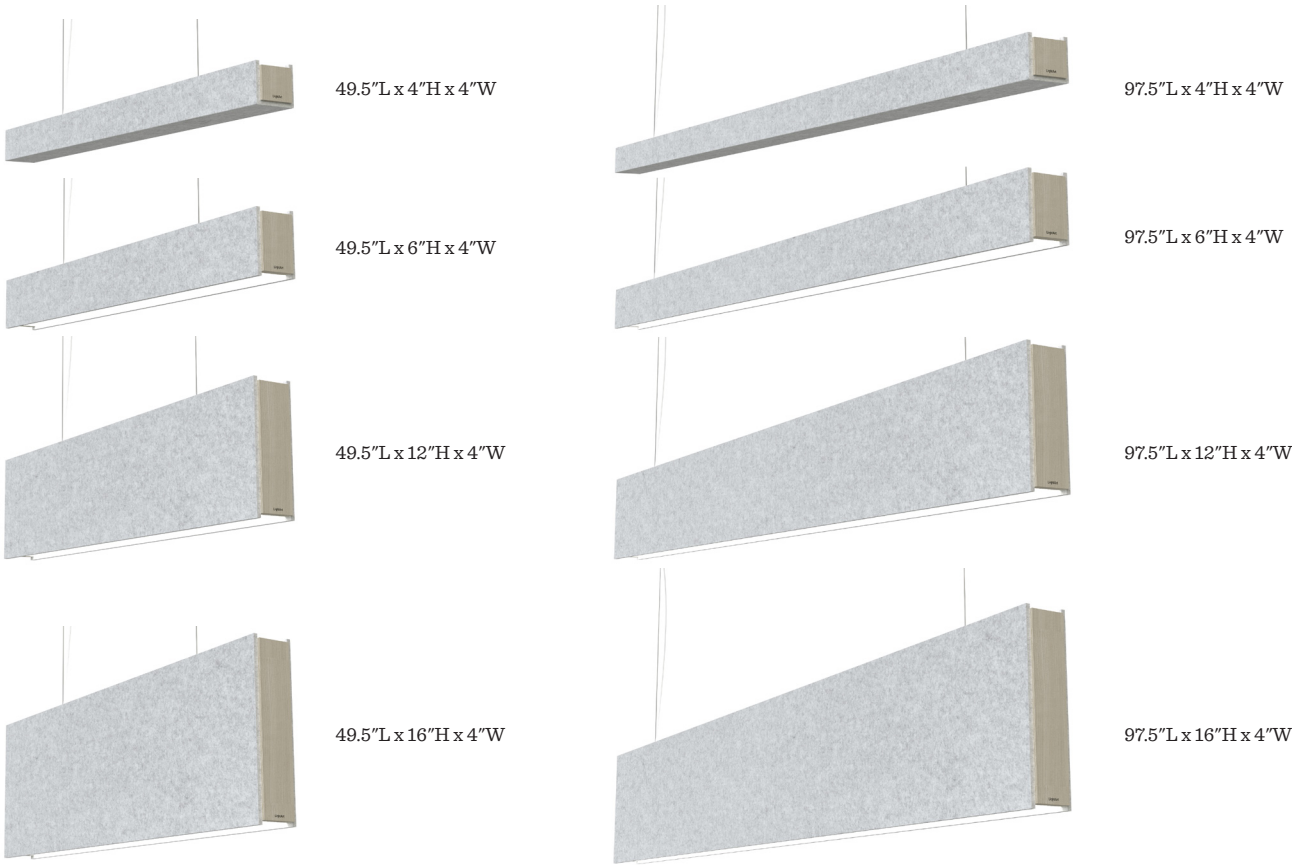
CARE:

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.

STATIC LIT & UNLIT

ACOUSTIC STATIC FIXTURE OPTIONS

RENDERINGS AND DIMENSIONS *Also available unlit*



COLOR OPTIONS



END CAP CONFIGURATIONS

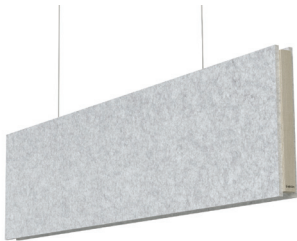


Last Update: 4.3.2019

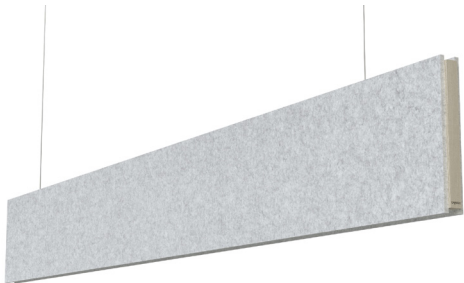
STATIC SLIM BAFFLE

ACOUSTIC
STATIC SLIM BAFFLE OPTIONS

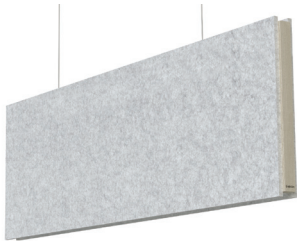
RENDERINGS AND DIMENSIONS *Lighting Unavailable*



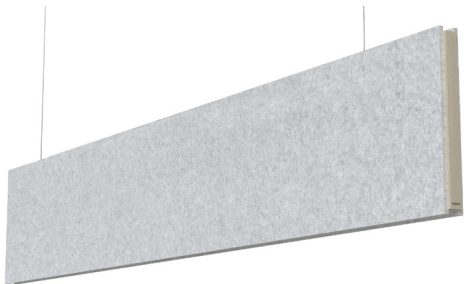
49.5"L x 12"H x 1.75"W



97.5"L x 12"H x 1.75"W



49.5"L x 16"H x 1.75"W



97.5"L x 16"H x 1.75"W

COLOR OPTIONS



Ebony



Moon



Admiral



Cast



Zinc



Ruby



Mineral



Burnt Umber



Hunter



Armor



Cashmere



Citrine



Nickel



Oxford



Aries

END CAP CONFIGURATIONS



POWDER COATED
*White
Matte Silver
Black*



WOOD
*Oak
Maple*



Last Update: 4.2.2019

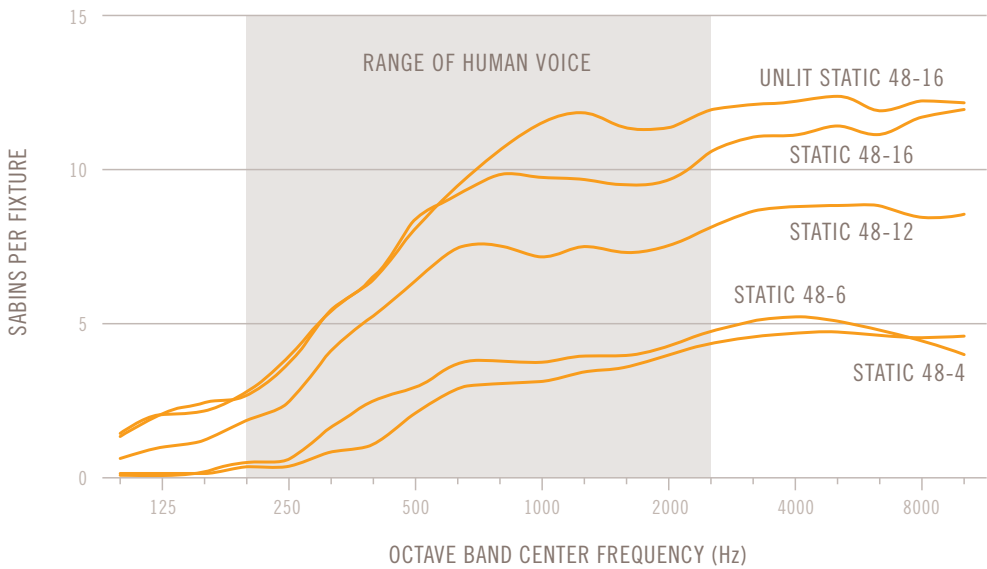
SABINS PER FIXTURE *Equivalent square feet of perfect absorption*

Center Frequency (Hz)	Unlit Static 48-16	Static 48-16	Static 48-12	Static 48-6	Static 48-4
100	1.37	1.44	0.67	0.08	0.16
125	2.10	2.04	1.02	0.13	0.18
160	2.45	2.19	1.26	0.24	0.20
200	2.70	2.77	1.89	0.54	0.37
250	3.73	3.94	2.50	0.67	0.39
315	5.44	5.49	4.13	1.66	0.86
400	6.43	6.49	5.32	2.51	1.13
500	8.11	8.38	6.39	2.97	2.10
630	9.46	9.19	7.48	3.71	2.91
800	10.63	9.83	7.53	3.81	3.07
1000	11.52	9.74	7.19	3.78	3.14
1250	11.83	9.69	7.49	3.96	3.44
1600	11.35	9.50	7.32	3.97	3.63
2000	11.37	9.66	7.54	4.30	4.00
2500	11.92	10.58	8.12	4.77	4.37
3150	12.08	11.05	8.66	5.09	4.60
4000	12.18	11.14	8.77	5.22	4.71
5000	12.36	11.37	8.81	5.10	4.75
Average of 250, 500, 1000, 2000 Hz	8.71	7.94	6.08	3.05	2.45

The NRC of Static ranges from 0.75 to 1.00, depending on the size and configuration tested. Formal testing reports are available for more information.

LIGHTART STATIC — ABSORPTION

The Static line was tested in accredited laboratories to study the impact of fixture size and configuration on acoustic performance.



Last Update: 4.2.2019

The acoustic testing of Static was conducted at NVLAP accredited laboratories and meets ISO 354 and ASTM C423. Formal test reports are available upon request.

STATIC

STATIC PART NUMBER SPECIFICATION

Complete form to specify Static fixture(s)

SPECIFICATION CODE

Example: 2 QTY STATIC-48-12-CT-WP-CR-12-STD D-840-HE-HE-P01-SC-OS-BP-BK-120

Qty.	STATIC-																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
		Fixture							Lighting									

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 MODEL

☐ 48	48 4' Fixture
☐ 96	96 8' Fixture

2 HEIGHT

☐ 4*	4* 4" Height 4" is upright only
☐ 6*	6* 5.625" Height
☐ 12	12 11.625" Height
☐ 16*	16* 15.625" Height

3 FELT COLOR

☐ EB	☐ MN	☐ AD	☐ EB	Ebony	☐ MN	Moon	☐ AD	Admiral
☐ CA	☐ ZN	☐ RU	☐ CA	Cast	☐ ZN	Zinc	☐ RU	Ruby
☐ ML	☐ BU	☐ HR	☐ ML	Mineral	☐ BU	Burnt Umber	☐ HR	Hunter
☐ AR	☐ CM	☐ CT	☐ AR	Armor	☐ CM	Cashmere	☐ CT	Citrine
☐ NI	☐ OX	☐ AS	☐ NI	Nickel	☐ OX	Oxford	☐ AS	Aries

4 ENDCAP

☐ WP	Powder Coated
☐ BP	WP White
☐ SP	BP Black
☐ WO*	SP Matte Silver
☐ WM*	Wood
	WO* Oak
	WM* Maple

5 MOUNTING

☐ PM	PM Individual Pendant
☐ CR	CR Continuous Row Pendant

6 CONTINUOUS ROW LENGTH

ENTER IN 4' INCREMENTS

Only required if "CR" is checked in category 5

7 SUSPENSION

☐ STD	STD 24"-96"
☐ EXT*	EXT* 24"-240"

OPTIONS 8-17: LIGHTING

If specifying an unlit fixture, categories 8-16 do not need to be filled in.

8 FIXTURE DISTRIBUTION

☐ ID	ID Indirect/Direct
☐ I	I Indirect
☐ D	D Direct

9 LED CRI / CCT

☐ 830*	☐ 927*	830* 80 CRI / 3000K	927* 90 CRI / 2700K
☐ 835	☐ 930*	835 80 CRI / 3500K	930* 90 CRI / 3000K
☐ 840*	☐ 935*	840* 80 CRI / 4000K	935* 90 CRI / 3500K
☐ 850*	☐ 940*	850* 80 CRI / 5000K	940* 90 CRI / 4000K

10 INDIRECT OUTPUT

☐ HO	HO Hi Output / 1200 lm/ft
☐ HE	HE Hi Efficiency / 650 lm/ft
☐ CU	CU Custom
☐ NA	Specify custom value below if custom checked above.
	lm/ft
	NA Not Applicable

11 DIRECT OUTPUT

☐ HO	HO Hi Output / 1200 lm/ft
☐ HE	HE Hi Efficiency / 650 lm/ft
☐ CU	CU Custom
☐ NA	Specify custom value below if custom checked above.
	lm/ft
	NA Not Applicable

12 DRIVER

☐ P01	P01 Philips 0-10v 1% Dimming
☐ LEC*	LEC* Hi-lume 1% EcoSystem LED Driver Soft on, Fade to Black (LDE1 Series)

13 CIRCUITING

☐ SC	SC Single Circuit
☐ DC*	DC* Dual Circuit

14 CANOPY 5"Dia canopy

☐ JB	JB Junction Box Feed / Support
☐ OS	OS Offset Junction Box

15 CANOPY COLOR

☐ WP	WP White
☐ BP	BP Black
☐ SP	SP Matte Silver

16 POWER CORD

☐ WH	WH White
☐ BK	BK Black

17 VOLTAGE

☐ 120	120 120 Volts
☐ 277	277 277 Volts

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

Last Update: 4.2.2019

STATIC SLIM BAFFLE

STATIC SLIM BAFFLE PART NUMBER SPECIFICATION

Complete form to specify Static Slim Baffle fixture(s) without lighting components

SPECIFICATION CODE Example: 2 QTY STATIC SLIM BAFFLE-48-12-CT-WP-CR-12-STD

STATIC SLIM BAFFLE
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Qty. 1 2 3 4 5 6 7 Fixture

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 MODEL

☐ 48 48 4' Fixture
☐ 96 96 8' Fixture

2 HEIGHT

☐ 12 12 11.625" Height
☐ 16* 16* 15.625" Height

3 FELT COLOR

☐ EB	☐ MN	☐ AD	☐ EB	EB Ebony	☐ MN	MN Moon	☐ AD	AD Admiral
☐ CA	☐ ZN	☐ RU	☐ CA	CA Cast	☐ ZN	ZN Zinc	☐ RU	RU Ruby
☐ ML	☐ BU	☐ HR	☐ ML	ML Mineral	☐ BU	BU Burnt Umber	☐ HR	HR Hunter
☐ AR	☐ CM	☐ CT	☐ AR	AR Armor	☐ CM	CM Cashmere	☐ CT	CT Citrine
☐ NI	☐ OX	☐ AS	☐ NI	NI Nickel	☐ OX	OX Oxford	☐ AS	AS Aries

4 ENDCAP

☐ WP Powder Coated
☐ BP White
☐ SP Black
☐ SP Matte Silver
☐ WO* Wood
☐ WM* Oak
☐ WM* Maple

5 MOUNTING

☐ PM PM Individual Pendant
☐ CR CR Continuous Row Pendant

6 CONTINUOUS ROW LENGTH

ENTER IN 4' INCREMENTS

Only required if "CR" is checked in category 5

7 SUSPENSION

☐ STD STD 24"-96"
☐ EXT* EXT* 24"-240"

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

Last Update: 4.2.2019