



Specifications

SHADES	9mm thick Sola Felt is a PET material, manufactured with 50% post-consumer recycled content. Sola Felt is a LBC Red List Free labeled product, eligible for LEED, Living Building Challenge, and other green building certification credits.	ELECTRICAL	Emergency Battery—Emergency output: 10 watts for 90 minutes. Maximum Mounting height: 16.5ft. Compatible with Signify Bodine sinusoidal output emergency lighting inverters. Signify 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: http://www.bodine.com/products/inverter.html
CONSTRUCTION	Sola Felt over metal frame. Simple plug-together wiring and mechanical connectors at luminaire junctions.	DRIVERS	120-277V constant current, dimming driver standard. Can be wired dimming or non-dimming. 0-10v dimming input with a range of 1%-100%. Dim-to-Off standard. Driver can be accessed from the fixture. Power factor of > .95. Total Harmonic Distortion (THD) of < 20%.
END CAPS	Fixture body color-matched Sola Felt standard; wood end caps optional	CERTIFICATION	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 meet RoHS Directive 2002/95/EC. UL listed.
MOUNTING	Adjustable stainless steel aircraft cable, contact studio for lengths over 20’.	WARRANTY	5 year warranty on all standard components.
LUMEN MAINTENANCE	Reported TM-21 Lifetimes L90: >52,600 hours L80: >102,000 hours L70: >102,000 hours	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.
DIFFUSION	Indirect Lighting: Snap-in diffuser with split diffusion optics creating a batwing optical distribution. Provides uniform distribution of light with a reduction in center beam intensity. Direct Lighting: Micro-structure diffusion materials providing glare control.		
LIGHTING	Integrated LED light source offering high lumen output and efficacy. Color consistency of 3 SDCM. See additional information summarizing lumen distribution, wattage, and efficacy on following pages.		

align Declare

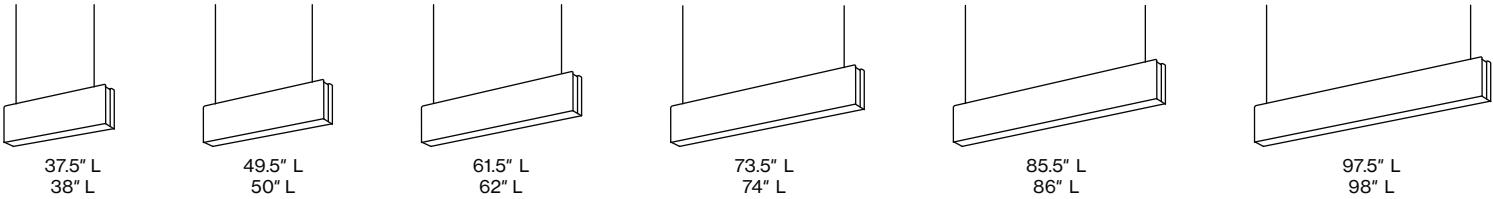
Red List Free Ingredients

TTL 24

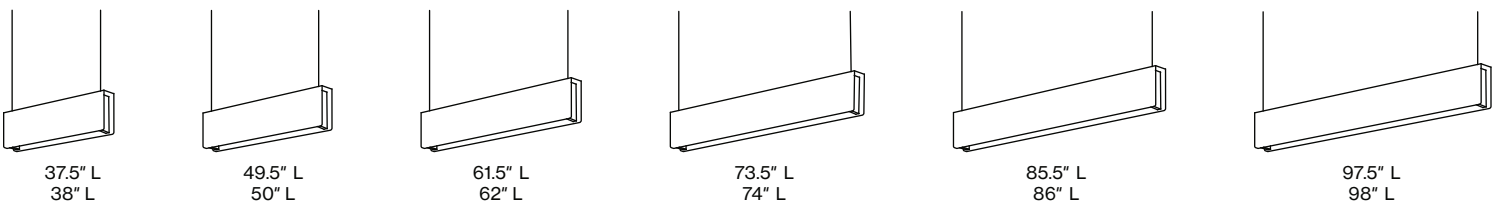
MADE IN USA WITH GLOBAL AND DOMESTIC PRODUCTS

DIMENSIONS

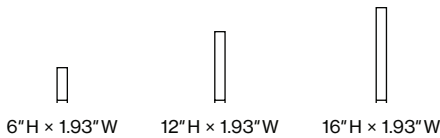
INDIRECT LENGTHS *Dimensions shown are with Felt End Caps and Wood End Caps. Also available unlit. See Unlit Stratta spec sheet.*



DIRECT LENGTHS *Dimensions shown are with Felt End Caps and Wood End Caps. Also available unlit. See Unlit Stratta spec sheet.*

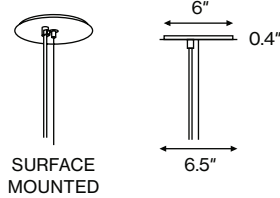


HEIGHTS & WIDTHS

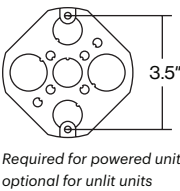


CEILING CONNECTIONS

ULTRA SHALLOW CANOPY



4" OCTAGONAL JUNCTION BOX (BY OTHERS)



CANOPY/DRESS PLATE FINISH OPTIONS



FELT COLOR & PATTERN OPTIONS

COLOR OPTIONS



EBONY



CAST



MINERAL



STEEL



ARMOR



NICKEL



ZINC



NIGHTFALL



ADMIRAL



DUSK



STEELBLUE



PLATINUM



OCHRE



MUSTARD



LILAC



BURGUNDY



CINNAMON



SAFFRON



JASPER



ARIES



CITRINE



EMERALD



SILT



DRIFTWOOD



DUNE



VANILLA

PATTERN OPTIONS



WALNUT



IRON OAK



CARMEL OAK



RICH BAMBOO

Declare.

Sola Felt, Clario, Hush Clad, and Tetra Acoustic Solutions 3form

Final Assembly: Salt Lake City, Utah, USA
Life Expectancy: 20 Years

End of Life Options: Compostable/Recyclable in its entirety. See Recycle Program (Recycle, Salt Lake City, Utah)
No PVC, GreenGuard Gold, Not Compliant

Ingredients
polyethylene terephthalate, 5,
polyurethane/polyurethane/polyurethane, aluminum, titanium dioxide,
Carbon black, Sulfuric acid

Using Building Challenge Criteria: Compliant

100% Red List Free
100% Red List Approved
100% Compliant
100% Compliant

100% Recycled Performance: Compliant (Method v1.0.0.0)
100% Recycled Performance: Compliant (Method v1.0.0.0)
100% Recycled Performance: Compliant (Method v1.0.0.0)

100% Recycled Performance: Compliant (Method v1.0.0.0)
100% Recycled Performance: Compliant (Method v1.0.0.0)
100% Recycled Performance: Compliant (Method v1.0.0.0)

INTERNATIONAL LIVING FUTURE MATERIALS™ [Link to International Living Future Materials](#)

END CAP CONFIGURATIONS

WOOD





ASH



OAK

FELT





BODY FELT
COLOR

SABINS PER FIXTURE Equivalent square feet of perfect absorption

CENTER FREQUENCY (HZ)	49-16-2 STRATTA	49-12-2 STRATTA	49-6-2 STRATTA
100	0.66	0.24	-0.02
125	1.26	0.59	0.34
160	1.90	1.13	0.26
200	2.35	1.81	0.62
250	3.10	2.25	0.94
315	4.66	3.19	1.35
400	5.68	3.77	1.60
500	6.56	4.80	2.12
630	7.71	5.42	2.58
800	8.89	6.48	3.30
1000	10.01	7.33	3.61
1250	10.63	8.25	4.21
1600	11.36	8.65	4.58
2000	11.64	9.08	5.00
2500	11.82	9.26	5.09
3150	11.63	9.07	5.13
4000	11.50	8.96	5.16
5000	11.71	9.03	5.11
6300	11.93	8.99	5.25
8000	12.14	8.91	5.13
10000	12.03	8.99	5.24
AVERAGE OF 250, 500, 1000, 2000	7.83	5.86	2.92
EQUIVALENT SQ FT OF ACT (NRC 0.70)	11.18	8.38	4.17

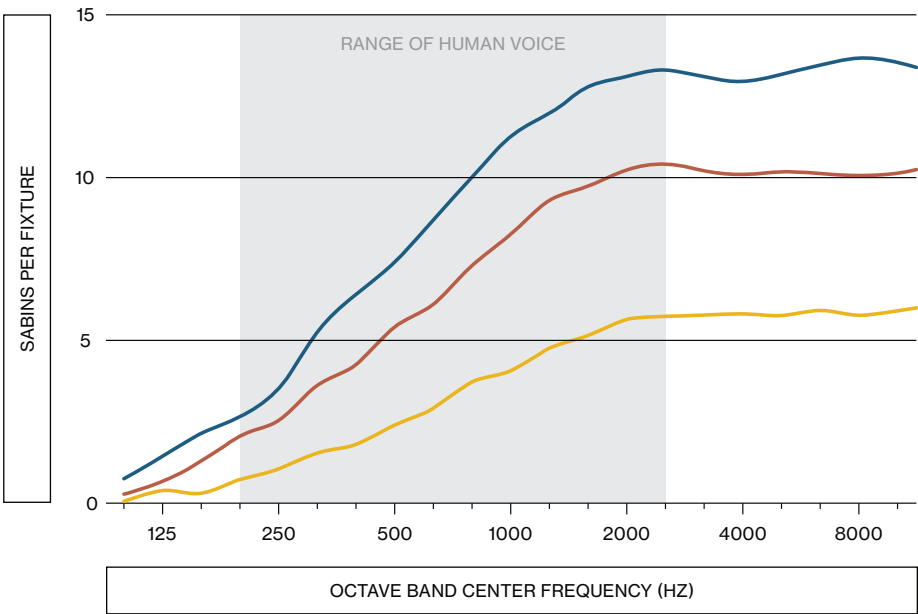
The NRC of Stratta ranges from 0.75 to 1.00, depending on the size and configuration tested. Formal testing reports are available for more information.

Absorption

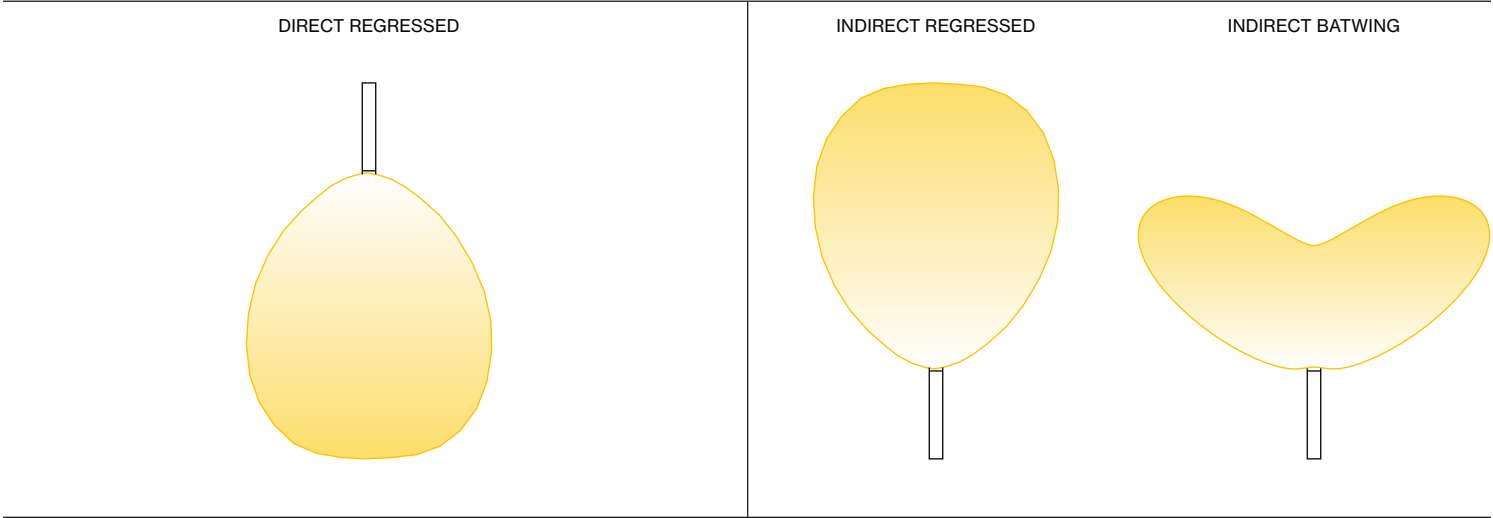
The Stratta line was tested in accredited laboratories to study the impact of fixture size and configuration on acoustic performance.

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

- 49-16-2 ACOUSTIC STRATTA
- 49-12-2 ACOUSTIC STRATTA
- 49-6-2 ACOUSTIC STRATTA



LIGHT DISTRIBUTION OPTIONS
Consult factory or lightart.com for IES files, tested in accordance with IESNA LM79



PERFORMANCE
Based on 3500K / 80CRI / 80deg configuration

NOMINAL LUMEN OUTPUT (LM/FT)	INPUT POWER (W/FT)	EFFICACY (LM/W)
250	2.13	117
450	3.84	117
650	5.56	117
850	7.30	116
1050	9.05	116

Stratta

Part Number Specification

ACOUSTIC COLLECTION

SPECIFICATION CODE

Example: 2 QTY ACC-STR-BEAM-49L-12H-CT-FELT-CRW-CRLNA-STD-DRL-840CK-450LM-P01-SC-OS-WPC-WH

QTY.

ACC-STR-BEAM-

Complete form to order Stratta fixture(s). 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

LENGTH (Nominal)

37L

37.5" LENGTH

49L

49.5" LENGTH

61L

61.5" LENGTH

73L

73.5" LENGTH

85L

85.5" LENGTH

97L

97.5" LENGTH

CRL *

CUSTOM ROW LENGTH

Custom rows from 3' to 200'

in 1' increments available

2

HEIGHT (Nominal)

6H

6" HEIGHT

12H

12" HEIGHT

16H

16" HEIGHT

3

FELT COLOR

COLOR OPTIONS

EB

EBONY

NF

NIGHTFALL

CA

CAST

SLT

SILT

ML

MINERAL

STL

STEEL

AR

ARMOR

NI

NICKEL

ZN

ZINC

EM

EMERALD

BU

BURGUNDY

CI

CINNAMON

JP

JASPER

SF

SAFFRON

OCH

OCHRE

MU

MUSTARD

AS

ARIES

CT

CITRINE

LC

LILAC

AD

ADMIRAL

DK

DUSK

STB

STEELBLUE

PT

PLATINUM

DW

DRIFTWOOD

DN

DUNE

VL

VANILLA

PATTERN OPTIONS

DWA

WALNUT

IOK

IRON OAK

WA

CARMEL OAK

BA

RICH BAMBOO

4

ENDCAP Optional wood endcap

FELT

FELT BODY COLOR

Endcap will match shade material color

WOE *

OAK WOOD

WAE *

ASH WOOD

5

MOUNTING

PM

INDIVIDUAL FIXTURE

CRW *

CONTINUOUS ROW FIXTURE

6

CONTINUOUS ROW LENGTH

CRLNA

NOT APPLICABLE

Individual lengths cannot be joined in the field

CUSRL *

CUSTOM ROW LENGTH

Specify custom length in 1' increments from 3' to 200'

ft

7

SUSPENSION

STD

12" - 96"

EXT *

24" - 240"

8

FIXTURE DISTRIBUTION

IRL

INDIRECT REGRESSED LIGHT

DRL

DIRECT REGRESSED LIGHT

IBW

INDIRECT BATWING

INDIRECT

DIRECT

CONTINUE TO NEXT PAGE TO COMPLETE SPECIFICATION

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

align

Declare.

Rad List Free Ingredients

TITLE 24

MADE IN USA WITH GLOBAL AND DOMESTIC PRODUCTS

LightArt

206.524.2223 LIGHTART.COM
4770 OHIO AVE S STE B, SEATTLE, WA 98134

STRATTA
11/24/25 UPDATE 6/7

CONTINUE SPECIFICATION

9

LED CRI / CCT

☐ 830CK

80 CRI / 3000K

☐ 835CK

80 CRI / 3500K

☐ 840CK

80 CRI / 4000K

☐ 927CK

90 CRI / 2700K

☐ 930CK

90 CRI / 3000K

☐ 935CK

90 CRI / 3500K

10

OUTPUT

☐ 250LM

250 LM/FT

☐ 450LM

450 LM/FT

☐ 650LM

650 LM/FT

☐ 850LM

850 LM/FT

☐ 1050LM

1050 LM/FT

☐ CU*

CUSTOM

Specify value from 250 to 1050 lm/ft

lm/ft

11

DIMMING AND CONTROLS

☐ P01

0-10V 1% DIMMING

☐ LEC*

HI-LUME 1% ECOSYSTEM LED DRIVER
SOFT ON, FADE TO BLACK (LDE1 SERIES)

☐ EBM

0-10V 1% DIMMING
INTEGRATED EM BATTERY OPTION
Max Lumen output limited — consult LightArt.
Available only for direct lighting option.

12

CANOPY MOUNTING

5" Dia Canopy

☐ JB

JUNCTION BOX FEED/SUPPORT

☐ OS

OFFSET JUNCTION BOX

13

CANOPY OPTIONS

☐ WPC

WHITE

☐ BPC

BLACK

14

POWER CORD

☐ WH

WHITE

☐ BK

BLACK

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