



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. Contact your local sales rep for material samples. HARDWARE TGIC-free powder coat. Stainless steel cables with nickel-plated cable gripper allows for adjustable hanging height. Made with RoHS compliant parts.	MOUNTING Adjustable stainless steel aircraft cable, contact studio for lengths over 20' CLEANING & 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. align Declare. Red List Free Ingredients TITLE 24 MADE IN USA WITH GLOBAL AND DOMESTIC PRODUCTS
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SABINS PER FIXTURE *Equivalent square feet of perfect absorption*

CENTER FREQUENCY (HZ)	ECHO 35–12	ECHO 47–12
100	1.05	1.90
125	0.80	4.09
160	1.99	3.80
200	3.24	7.38
250	5.58	9.25
315	5.57	12.19
400	6.57	13.66
500	6.96	14.31
630	7.35	15.15
800	7.53	15.81
1000	7.96	16.96
1250	8.23	18.03
1600	8.98	19.27
2000	9.85	21.49
2500	10.40	22.25
3150	10.87	23.53
4000	11.16	24.02
5000	11.00	22.97
AVERAGE OF 250, 500, 1000, 2000 HZ	7.59	15.50
NRC PER FIXTURE (CIRCULAR FOOTPRINT)	1.15	1.30

NRC for Echo system, with spanners, over entire installation footprint: 0.80–1.00

Absorption

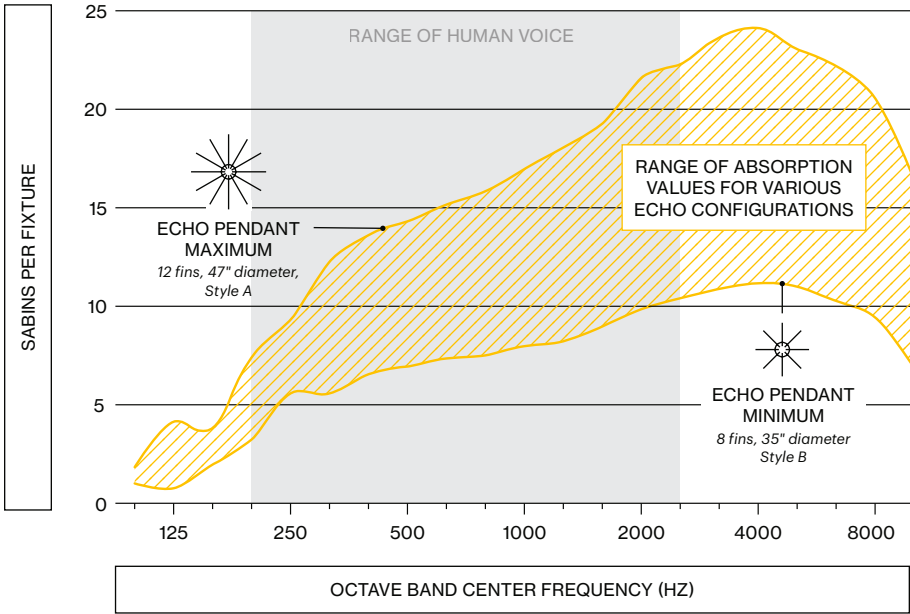
NRC per Fixture: 1.15–1.30
Absorption per Fixture: 7.59–15.50 Sabins

Average of values taken at
250, 500, 1000, and 2000 Hz

NRC for Echo system, with spanners,
over entire installation footprint:
0.80 - 1.00

The C-style fixtures have not been
laboratory tested. The surface area of
the C-style fins and spanners meet or
slightly exceed the B-style fixtures, we
expect similar acoustical performance.

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



Echo Unlit

Part Number Specification

ACOUSTIC COLLECTION

SPECIFICATION CODE

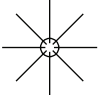
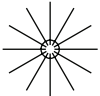
Example: 2 QTY ACC-SHPE-ECUL - - - - -

QTY. ACC-SHPE-ECUL - - - - -

1 2 3 4 5

Complete form to order Echo 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 DIAMETER – FIN #

☐ E358		E358 35" Dia 8 Fins		E478 47" Dia 8 Fins		EALT8 Alternating 47" & 35" Dia 8 Fins
☐ E478						
☐ EALT8						
☐ E3512		E3512 35" Dia 12 Fins		E4712 47" Dia 12 Fins		EALT12 Alternating 47" & 35" Dia 12 Fins
☐ E41712						
☐ EALT12						

2 FIN STYLE All fins 14" in height

☐ A		A FINS 35" Dia 47" Dia		B FINS 35" Dia 47" Dia		C FINS 35" Dia 47" Dia
☐ B						
☐ C		A SPANNERS for grids		B SPANNERS for Grids		C SPANNERS for Grids

3 FELT COLOR

COLOR OPTIONS				PATTERN OPTIONS			
☐ EB	☐ EBONY	☐ EM	☐ EMERALD	☐ LC	☐ LILAC	☐ DWA	☐ WALNUT
☐ NF	☐ NIGHTFALL	☐ BU	☐ BURGUNDY	☐ AD	☐ ADMIRAL	☐ IOK	☐ IRON OAK
☐ CA	☐ CAST	☐ CI	☐ CINNAMON	☐ DK	☐ DUSK	☐ WA	☐ CARMEL OAK
☐ SLT	☐ SILT	☐ JP	☐ JASPER	☐ STB	☐ STEELBLUE	☐ BA	☐ RICH BAMBOO
☐ ML	☐ MINERAL	☐ SF	☐ SAFFRON	☐ PT	☐ PLATINUM		
☐ STL	☐ STEEL	☐ OCH	☐ OCHRE	☐ DW	☐ DRIFTWOOD		
☐ AR	☐ ARMOR	☐ MU	☐ MUSTARD	☐ DN	☐ DUNE		
☐ NI	☐ NICKEL	☐ AS	☐ ARIES	☐ VL	☐ VANILLA		
☐ ZN	☐ ZINC	☐ CT	☐ CITRINE				

CONTINUE TO NEXT PAGE TO COMPLETE SPECIFICATION

CONTINUE SPECIFICATION

4 ARRANGEMENT *Grids feature pendants 48" on center*

☐ EP

ECHO PENDANT

☐ CG*

CUSTOM GRID

ECHO PENDANT

CUSTOM GRID EXAMPLES

SQUARE GRID

RUNNING BOND

TRIANGLE GRID

5 SUSPENSION

☐ STD

12" – 96"

☐ EXT*

12" – 240"

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