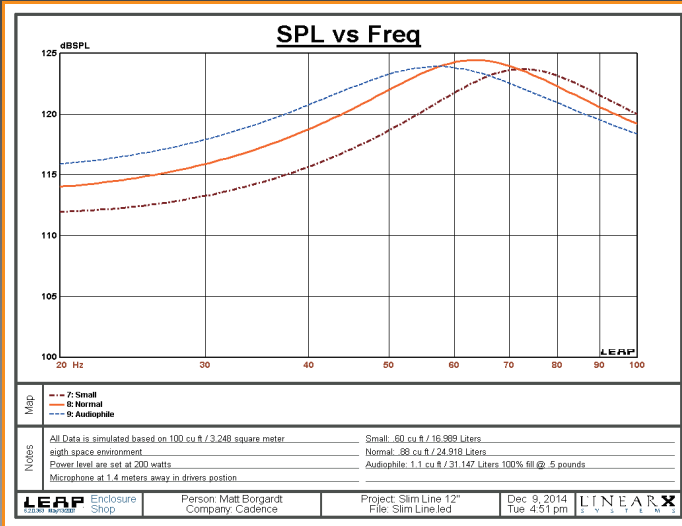


CADENCE

2 / 4 Ohm 500 Watts 12 in

SPECIFICATIONS

SLW12S2 / SLW12S4



Application: Subwoofer

Basket Type: Rolled Steel

Cone: Ultra-Stiff Paper Composite

Surround Style: Laminated Butyl Rubber

Structure Weight: 3,125 lbs

2" Single 2 or 4 ohm ASV Voice Coil

Impedance: 2 or 4 ohm

Optimal Power Range: 100 - 350 Watts

Maximum Power: 500 Watts

Frequency Response: 31 Hz - 500Hz

SPL @ 1w/1m: 88dB

Enclosure Specifications

* Sealed in are all Net Volumes For all other designs please call Technical support @ 1-800-477-2328

Small	.60 cu ft / 24.918 L
Normal/Universal	.88 cu ft / 24.918 L
Audiophile	1.1 cu ft / 31,147 L With 100% fiberglass fill @ .5 pounds / .226 kg

Enclosure box specifications :

Universal box design

(Normal / Universal)

A = 14.5" / 36.83 cm

B = 9.375" / 23.81 cm

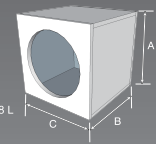
C = 14.5" / 36.83 cm

Gross external volume: 1.32 cu ft / 37.378 L

Net internal volume before speaker displacement: .914 cu ft / 25.882 L

Speaker Displacement: .034 cu ft / .9628 L

Enclosure design is based on .75" / 1,905 cm wood based material



TS PARAMETERS

SLW12S2

FO: 28.348 Hz

QMS: 6.795

QES: 0.690

QTS: 0.626

CMS: 206.539 uM/N

MMS: 152.616 g

BL: 8.538 T/M

SPL: 88 dB

VAS: 82.384 L

RE: 1.85 Ohm

SD: 530.00 cm²

XMAX: 9.0 mm

SLW12S4

FO: 27.959 Hz

QMS: 5.475

QES: 0.555

QTS: 0.504

CMS: 197.920 uM/N

MMS: 163.721 g

BL: 13.660 T/M

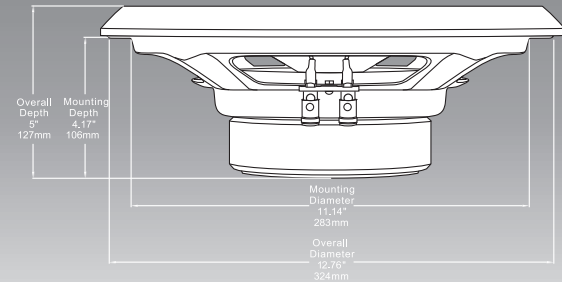
SPL: 88 dB

VAS: 79.029 L

RE: 3.60 Ohm

SD: 530.280 cm²

XMAX: 9.0 mm



Cadence Acoustics Ltd.

859 Lawson St. City of Industry, CA 91748
 800.477.2328 • 626.465.3385 • Fax: 626-470-6111 • www.cadencesound.com

