

BASS GUITAR

BASSLITE® SC10

Optimized specifically for sealed bass cabinets, the ultra-lightweight Basslite SC10 will take the weight out, but leave the performance in. Featuring a 4 oz. neodymium magnet and 2 inch voice coil, this 10 inch speaker is available in 16 and 32 ohms for your 4x10 or 8x10 rig.

- **300 W** Program Power
- **10"** Nominal Diameter
- **16 or 32 Ω**

ENCLOSURE

- Sealed Box
- Vented Box

SPECIFICATION

Nominal Basket Diameter	10", 254 mm
Nominal Impedance*	16 or 32 Ω
Power Rating*	
Program Power	300 W
Nominal Power	150 W
Resonance	46 Hz
Usable Frequency Range	50 Hz – 4.2 kHz
Sensitivity*	94.3 dB
Magnet Weight	4 oz.
Gap Height	0.28", 7.1 mm
Voice Coil Diameter	2", 51 mm

MATERIALS OF CONSTRUCTION

Copper voice coil
Polymide former
Neodymium magnet
Non-vented core
Pressed steel basket
Curved paper cone
Cloth cone edge
Solid composition felt dust cap



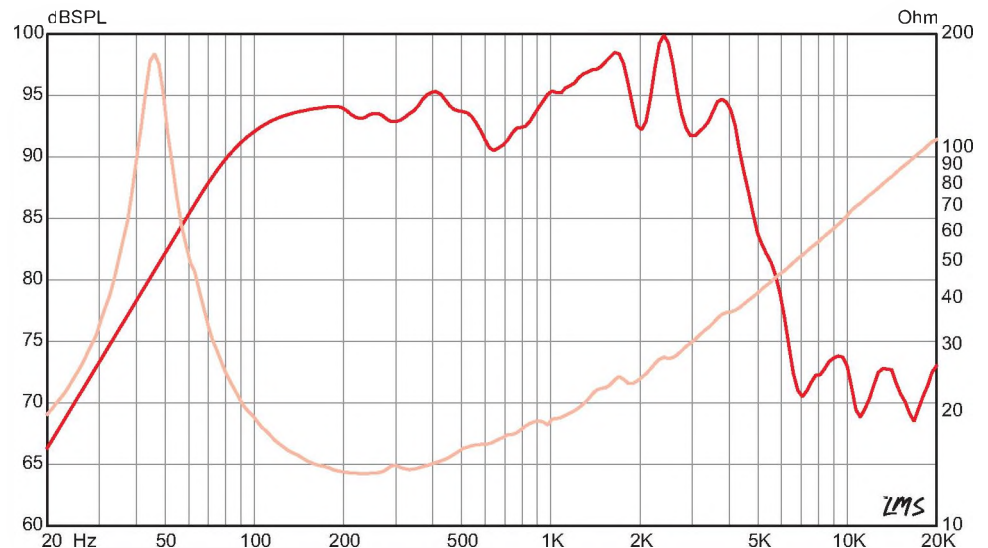
THIELE & SMALL PARAMETERS

Fs	46 Hz
Re	12.21 Ω
Le	0.89 mH
Qms	2.23
Qes	0.56
Qts	0.45
Vas	2.76 cu.ft., 78.27liters
Vd	154 cc
Cms	0.46 mm/N
BL	12.79 T-M
Mms	26 grams
EBP	81
Xmax	4.4 mm
Sd	350.1 cm ²
Xlim	9 mm

MOUNTING INFORMATION

Recommended Enclosure Volume	Sealed	16.79–40.49 liters, 0.59–1.43 cu. ft.
	Vented	27.47–69.38 liters, 0.94–2.45 cu. ft.
Driver Volume Displaced		0.03 cu. ft., 0.84 liters
Overall Diameter		10.08", 256 mm
Baffle Hole Diameter		9.18", 233.2 mm
Front Sealing Gasket		Yes
Rear Sealing Gasket		Yes
Mounting Holes Diameter		0.25", 6.4 mm
Mounting Holes B.C.D.		9.66", 245.4 mm
Depth		4.25", 108 mm
Net Weight		3.5 lbs , 1.59 kg
Shipping Weight		4.6 lbs , 2.09 kg

FREQUENCY RESPONSE & IMPEDANCE CURVE*



* See footnotes on page 155 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.