

red' wit' and' bluz n. a purely American 12" guitar speaker with true-blue mids and highs

Impedance Power Rating** Voice Coil Diameter Coil Material Flat/Round Coil Wire Coil Former Material Basket Type Cone Surround Material Dust Cap Material Magnet Weight Usable Bandwidth (Fs to -3dB) SPI *	8 ohms 120Wrms/240W peak** 1.75", 44.5mm Copper Round Kapton Stamped Paper Zurette 38oz. 70Hz - 4.5kHz
SPL*	101dB*



Mounting Information

	40.00" 005.0
Nominal Basket Diameter	12.02", 305.2mm
Baffle Hole Diameter	10.97", 278.6mm
Mounting Holes Diameter	0.25", 6.4mm
Mounting Holes B.C.D.	11.63", 295.3mm
Depth	5.1", 129.5mm
Shipping Weight	10 lbs., 4.54 kg.

Application Notes

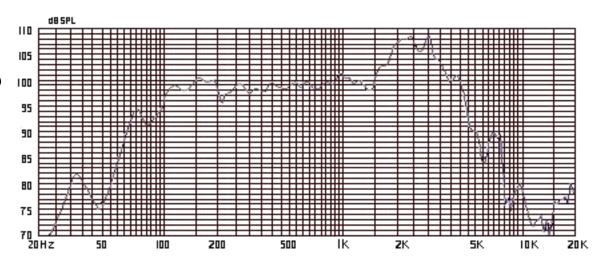
"Nice tight low-end, smooth midrange and top end sparkle."

Thiele-Small Parameters

Impedance (Re)	6.42 ohms
Coil Inductance (Le)	0.43mH
Total Q (Qts)	0.79
Efficiency Bandwidth Product (EBP)	124
Voice Coil Overhang (Xmax)	0.79mm
Surface Area of Cone (Sd)	558.6cm2

^{*} Published sensitivity is an average of multiple points representing the measured output of the device (1W-1m) across the usable frequency range from 200Hz-5kHz.

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^{**} EIA 426A noise source and test standard. Eminence voice coil technology often results in guitar speakers that dramatically exceed the power rating of other manufacturer's products. Such ratings are not meant to imply the Eminence woofers are not equally suitable for lower-power "Class A" valve amplifiers as they are for high gain valve and transistor amplification.