



## LEGEND BP102

Impedance	8 ohms
Power Rating	200Wrms
Voice Coil Diameter	2", 50.8mm
Coil Material	Copper
Flat/Round Coil Wire	Round
Coil Former Material	Kapton
Basket Type	Stamped Steel
Cone Surround Material	Cloth
Dust Cap Material	Zurette
Magnet Weight	38oz.
Usable Bandwidth (Fs to -3dB)	40Hz - 3.5kHz
SPL	91dB



### Mounting Information

Nominal Basket Diameter	10.08", 256.0mm
Baffle Hole Diameter	9.05", 229.9mm
Mounting Holes Diameter	0.25", 6.4mm
Mounting Holes B.C.D.	9.67", 245.6mm
Depth	4.25", 108mm
Shipping Weight	8.7 lbs., 4.0 kg.

### Thiele-Small Parameters

Resonant Frequency (fs)	40Hz
Impedance (Re)	5.54 ohms
Coil Inductance (Le)	1.27mH
Electromagnetic Q (Qes)	0.50
Mechanical Q (Qms)	5.50
Total Q (Qts)	0.46
Compliance Equivalent Volume (Vas)	64 liters
	2.26 cu. ft.
Mechanical Compliance of Suspension (Cms)	0.41mm/N
BL Product (BL)	10.44 T-M
Diaphragm Mass inc. Airload (Mms)	39 grams
Equiv. Resistance of Mechanical Suspension Loss (Rms)	1.78N*sec/M
Efficiency Bandwidth Product (EBP)	80
Voice Coil Overhang (Xmax)	6.2mm
Surface Area of Cone (Sd)	334.5cm <sup>2</sup>

### Application Notes

Back by popular demand! The Legend BP102 has been a staple product for many bass guitar wonders over the past 10 years. Eminence has had so many requests for this speaker, we couldn't refuse to put it in our catalog. This is a favorite for 3X, 4X, and 8X10 cabinets! Don't let the sensitivity fool you, this speaker will really punch out the bass with authority. It also works great as a mid in PA applications or in a three-way bass cabinet.

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