

BASS GUITAR SERIES

LEGEND CA154

High SPL 15" four ohm woofer recommended for use in bass guitar cabinets or in a PA cabinet.



SPECIFICATION

Nominal Basket Diameter	15", 381 mm
Nominal Impedance*	4 Ω
Power Rating**	
Watts	300 W
Music Program	600 W
Resonance	51 Hz
Usable Frequency Range	45 Hz – 3 kHz
Sensitivity***	96.9 dB
Magnet Weight	56 oz.
Gap Height	0.38", 9.7 mm
Voice Coil Diameter	2.5", 64 mm

THIELE & SMALL PARAMETERS*

Fs	51 Hz
Re	2.92 Ω
Le	0.8 mH
Qms	4.94
Qes	0.54
Qts	0.49
Vas	3.82 cu.ft., 108.2 liters
Vd	411.9 cc
Cms	0.11 mm/N
BL	12.21 T-M
Mms	86 grams
EBP	94
Xmax	5 mm
Sd	823.7 cm ²
Xlim	8 mm

MOUNTING INFORMATION

Recommended Enclosure Volume	Sealed	40–71 liters, 1.4–2.5 cu.ft.
	Vented	45–170 liters, 1.6–6 cu.ft.
Driver Volume Displaced		0.128 cu.ft., 3.62 liters
Overall Diameter		15.15", 384.8 mm
Baffle Hole Diameter		13.87", 352.3 mm
Front Sealing Gasket		Yes
Rear Sealing Gasket		N/A
Mounting Holes Diameter		0.25", 6.4 mm
Mounting Holes B.C.D.		14.56", 369.8 mm
Depth		6.25", 158.8 mm
Net Weight		11.9 lbs , 5.4 kg
Shipping Weight		14.1 lbs , 6.4 kg



MATERIALS OF CONSTRUCTION

- Copper voice coil
- Polyimide former
- Ferrite magnet
- Vented core
- Pressed Steel basket
- Treated paper cone
- Sealed cloth surround
- Treated paper dust cap

4 Ω FREQUENCY RESPONSE*

