

Bass Guitar Speakers

BL15-300X (4)

15-inch steel-chassis bass guitar speaker



15in
381mm

Ferrite

300W
Watts

4
Ohm

96
dB

The BL15-300X(4) is a steel 15 inch bass guitar speaker that has industry-leading engineering built in together with signature Celestion tone that you can feel with every single note.

General Specifications

Nominal Diameter	381mm / 15in
Power Rating	300W
Rated impedance	4 ohm
Sensitivity	96dB
Magnet type	Ferrite
Voice coil diameter	63.5mm / 2.5in
Voice coil material	Copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Frequency range	42-3500Hz
Gap height (Hg)	8mm / 0.31in
VC winding height (Hvc)	16.5mm / 0.64in

Parameters

Sd	855.3cm ² / 132.57in ²
Fs	48.1Hz
Mms	83.39g / 2.91 oz
Qms	2.99
Qes	1.004
Qts	0.751
Re	3.15 ohm
Vas	137.7l / 4.86ft ³
Bl	8.83Tm
Cms	0.133mm/N
Rms	8.327kg/s
Le (at 1kHz)	0.45mH
Xmax	4.25mm / 0.16in

8 ohm Frequency Response

