

Bass

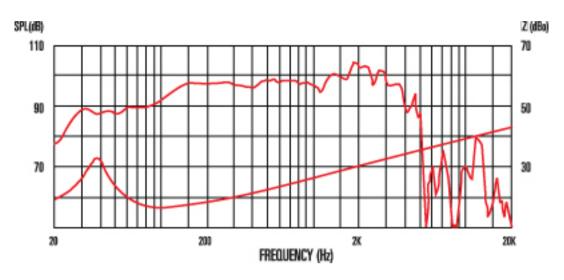
BL15-300X (4)





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.

8 Frequency Response



General Specifications

Nominal diameter	15", 381mm
Power rating	300W
Nominal impedance	4
Sensitivity	96dB
Magnet type	Ferrite
Voice coil diameter	2.5", 63.5mm
Coil material	Copper
Cone material	Kevlar loaded paper
Former material	Polyimide
Surround material	Cloth-sealed
Frequency range	42-3500Hz
Xmax	0.16", 4.25mm
Gap depth	0.31", 8mm
Voice coil winding width	0.64", 16.5mm

Small Signal Parameters

D	0.33m/12.99in
Fs	48.1Hz
Mms	82.39g/2.91oz
Qms	2.99
Qes	1.004
Mmd	68.24g/2.41oz
Qts	0.751
Re	3.15
Vas	137.7lt/4.86cu.ft.
BI	8.83Tm
Cms	0.133mm/N
Rms	8.327kg/s
Le (at 1kHz)	0.45mH

Mounting Information

Cut-out diameter	13.8", 351mm
Diameter	15.2", 385mm
Mounting slot dimensions	0.36x0.24", 9.2x6.2mm Ø
Mounting slot PCD	14.5", 369mm
Number of mounting slots	8
Overall depth	6.4", 162mm
Unit weight	10.6lb, 4.8kg



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