

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.

General Specifications

Nominal Diameter	381mm / 15in
Power Rating	300W
Rated impedance	4 Ω
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
Xmax	4.25mm / 0.16in
Gap height (Hg)	8mm / 0.31in
VC winding height (Hvc)	16.5mm / 0.64in

Mounting Information

Cut-out diameter	351mm / 13.8in
Diameter	385mm / 15.2in
Mounting hole dimensions	9.2x6.2mm / 0.36x0.24in
Mounting hole PCD	369mm / 14.5in
Number of mounting holes	8
Chassis depth (inc gasket)	116mm / 4.67in
Magnet depth	46mm / 1.80in
Overall depth	162mm / 6.4in
Unit weight	4.8kg / 10.6lb

Parameters

Sd	855.3cm2 / 132.57in2
Fs	48.1Hz
Mms	83.39g / 2.91oz
Qms	2.99
Qes	1.004
Qts	0.751
Re	315 Ω
Vas	137.7l / 4.86ft3
Bi	8.83Tm
Cms	0.133mm/N
Rms	8.327kg/s
Le (at 1kHz)	0.45mH
Xmax	4.25mm / 0.16in