CELESTION

Legacy Speakers

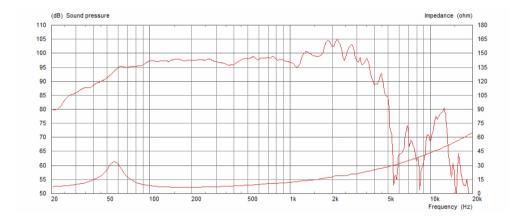
BL15-300X (8) (Legacy)





Not every player wants a super-clean high-fidelity bass sound. Characterised by an extended low end and greater linear excursion Green Label speakers like the BL15-300X (8) 15 inch bass guitar speaker push out every note with a rich warm tone and a powerful low-end thump. Available with Ferrite or Neodymium magnets Green Label speakers are primed for high-powered rock performances where a full-bodied warm defined tone is essential.

8 Frequency Response



General Specifications

Nominal Diameter 381mm / 15in **Power Rating** 300W Rated impedance Ω 8 Sensitivity 96dB **Ferrite** Magnet type 63.5mm / 2.5in Voice coil diameter 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

Overall depth 162mm / 6.4in
Unit weight 10.6lb / 4.8kg

Parameters

Sd 855.3cm2 / 132.57in2

Fs 48.1Hz

Mms 14.15g / 0.499oz

 $\begin{array}{ccc} \text{Qms} & & 2.989 \\ \text{Qes} & & 1.004 \\ \text{Qts} & & 0.751 \\ \text{Re} & & 315\,\Omega \end{array}$

 Vas
 137.69I / 4.86ft3

 Bi
 8.83Tm

 Cms
 0.133mm/N

 Rms
 8.327kg/s

 Le (at 1kHz)
 0.47mH

Xmax 4.25mm / 0.16in



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