CELESTION

Guitar Speakers

CLASSIC LEAD 80

12-inch guitar speaker with fibreglass voice coil



12in	1.75in	80W	8&16	99
305mm	Voice Coil	Watts	Ohm	dB

Developed in the late '70s the Classic Lead guitar speaker uses a fibreglass voice coil former to deliver an 80W power rating and a unique dynamic sound.A firm favourite with lead guitarists the Classic Lead features a tightly controlled low-end with strong high bass / low mid punch aggressive mid range attack and a powerful yet controlled top-end.For power chords it has the tone to make its presence felt but the subtle high-frequency roll- off makes it ideal for solos able to project single notes on loud stages without becoming shrill.

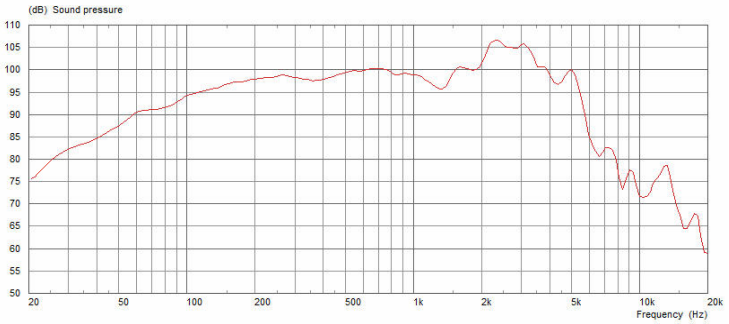
General Specifications

Nominal Diameter	305mm / 12in
Power Rating	80W
Rated impedance	8 ohm or 16 ohm
Sensitivity	99dB
Chassis type	Pressed steel
Magnet type	Ceramic
Magnet weight	1.42kg / 50oz
Voice coil diameter	55.5mm / 1.75in
Voice coil material	Round copper
Frequency range	80-5000Hz
Resonance frequency Fs	85Hz
DC resistance, Re	6.9 ohm or 11.8 ohm

Mounting Information

Cut-out diameter	283mm / 11.1in
Diameter	309mm / 12.2in
Magnet structure diameter	156mm / 6.1in
Mounting hole dimensions	7.9mm / 0.31in
Mounting hole PCD	297mm / 11.7in
Number of mounting holes	4
Chassis depth (inc gasket)	97mm / 3.79in
Magnet depth	38mm / 1.51in
Overall depth	135mm / 5.3in
Unit weight	4.7kg / 10.4lb

8 ohm Frequency Response



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