

**CELESTION**  
**GUITAR**  
**LOUDSPEAKERS**



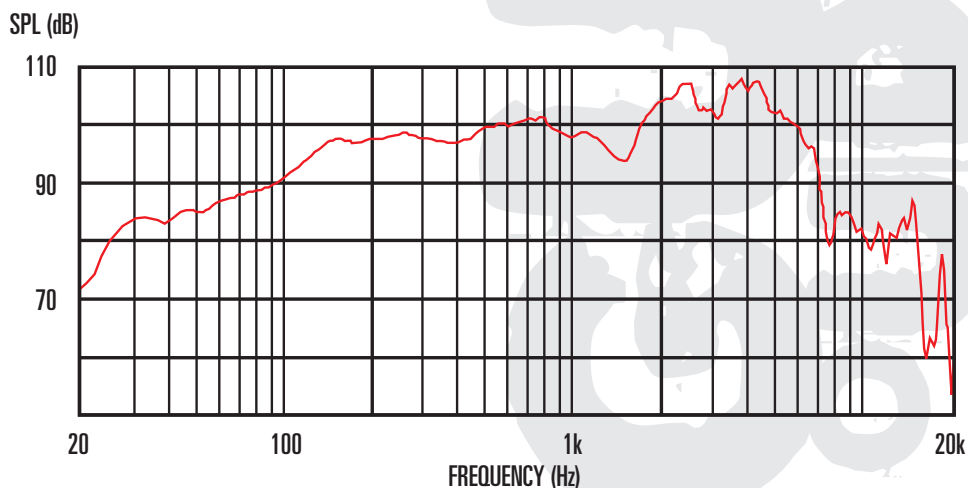
# CELESTION GOLD

Many other manufacturers have tried to recreate the Celestion Blue sound in a higher powered driver, and some have come close. But only Celestion has the experience and know-how to emulate the tone and response of its own, Alnico classic in a modern driver that's perfect for single or multiple applications in cabinets or combos.

What limited the power handling of the Original Blue was the material used in the construction of the voice coil. However, after hundreds of hours of testing and countless prototypes, Celestion has developed a new coil that can withstand higher levels of power but leaves the tone unaffected.

Such a relatively simple, yet important development, lies at the heart of a truly remarkable new guitar loudspeaker.

## 8Ω FREQUENCY RESPONSE



## GENERAL SPECIFICATIONS

Nominal diameter . . . . . 12", 305mm  
 Power rating . . . . . 50W  
 Nominal impedance . . . . . 8Ω & 15Ω  
 Sensitivity . . . . . 100dB  
 Chassis type . . . . . Pressed steel  
 Voice coil diameter . . . . . 1.75", 44.5mm  
 Voice coil material . . . . . Round copper  
 Magnet type . . . . . Alnico  
 Frequency range . . . . . 75-5000Hz  
 Resonance frequency, Fs . . . . . 75Hz  
 DC resistance, Re . . . . . 6.4Ω & 11.8Ω

## MOUNTING INFORMATION

Diameter . . . . . 12.2", 309mm  
 Overall depth . . . . . 6.5", 165mm  
 Magnet structure diameter . . . . . 5.0", 128mm  
 Cut-out diameter . . . . . 11.1", 283mm  
 Mounting slot dimensions . . . . . 0.31", 7.9mm Ø  
 Number of mounting slots . . . . . 4  
 Mounting slot PCD . . . . . 11.7", 297mm  
 Unit weight . . . . . 9.3lb, 4.2kg