

# **Guitar Speakers**

## **Celestion 100**

#### Celebrating a legendary guitar speaker





Meticulously hand-crafted in the UK, the Celestion 100 celebrates the world's first purpose-built guitar loudspeaker which, in various guises, has voiced some of the most legendary and memorable riffs and solos of all time. Referencing our own collection of early alnico speakers, the Celestion 100 is born of a painstaking research and development process, analysing, understanding and then replicating the very essence and tone of these exquisite collector's items in a speaker that looks as great as it sounds.

### **General Specifications**

**Nominal Diameter** 305mm / 12in

30W **Power Rating** 

 $8\Omega$  or  $16\Omega$ Rated impedance

100dB Sensitivity

Chassis type Pressed steel

Magnet type Alnico

Voice coil diameter 44mm / 1.75in Frequency range 75-5000Hz 75Hz

Resonance frequency Fs

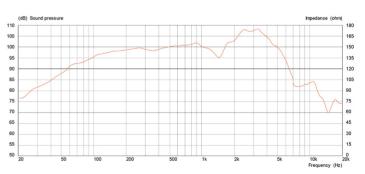
 $6.6 \Omega$  or  $11.8 \Omega$ DC resistance, Re

### **Mounting Information**

Cut-out diameter 283mm / 11.1in Diameter 309mm / 12.2in 104mm / 4.1in Magnet structure diameter 104mm / 4.1in Mounting hole dimensions 297mm / 11.7in Mounting hole PCD Number of mounting holes 8 Chassis depth (inc gasket) 92mm / 3.63in Overall depth 155mm / 6.1in

### 8 Frequency response

Unit weight



4kg / 8.8lb

