



CELESTION

GUITAR LOUDSPEAKERS

THE VOICE OF

ROCK & ROLL



# CELESTION



SLASH



ERIC JOHNSON



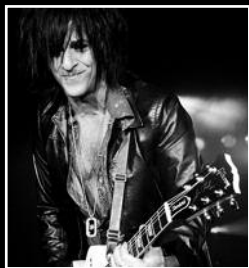
BRIAN MAY



BILLY GIBBONS



YNGWIE MALMSTEEN



STEVE STEVENS



BRAD PAISLEY



JOHNNY HILAND

**“I’ve been using  
Celestion Vintage 30  
speakers my whole  
career and can’t  
imagine using  
anything else.”**

**Slash**

Photography: Chad Lee, Ian Dickson,  
Robert Knight, Sam Scott Hunter,  
Danny Clinch, Redferns

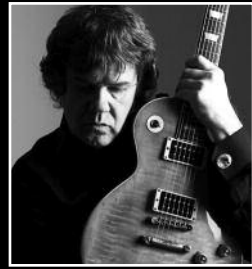




# GREAT GUITAR PLAYERS LET CELESTION DO THE TALKING



**WARREN HAYNES**



**GARY MOORE**



**ROBBEN FORD**



**LENNY KRAVITZ**



**JOHN 5**



**ANGUS YOUNG**



**MALCOLM YOUNG**



**BILLY CORGAN**

Ever since the early days of rock & roll, great guitar players have insisted on using Celestion speakers to give voice to their talents. In turn, these legendary musicians have inspired and assisted Celestion to create a range of speakers widely acknowledged by players and amp builders alike to be the very finest available.

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# CELESTION



**TONY IOMMI / HEAVEN AND HELL**



**MICK THOMSON / SLIPKNOT**



**JIM ROOT / SLIPKNOT**



**KERRY KING / SLAYER**



**MATT BACHAND / SHADOWS FALL**



**JON DONAIS / SHADOWS FALL**



**DAVE MUSTAINE / MEGADETH**



**MICHAEL AMOTT / ARCH ENEMY**

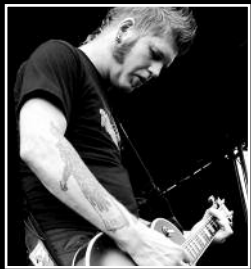
**“Celestion makes the best  
hard rock heavy metal  
speakers on the planet.  
I wouldn’t put anything  
else in my cabinets.”**

**Jon Donais  
Shadows Fall**





# IF IT AIN'T CELESTION IT AIN'T ROCK & ROLL



**BILL KELLNER / MASTODON**



**KEN SUSI / UNEARTH**



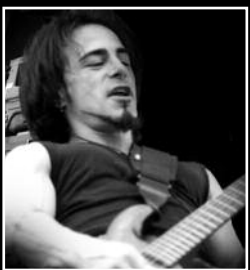
**BUZ McGRATH / UNEARTH**



**NICK HIPPA / AS I LAY DYING**



**SCOTT IAN / ANTHRAX**



**DAN SPITZ / ANTHRAX**



**GARY HOLT / EXODUS**



**MICHAEL WILTON / QUEENSRÿCHE**

As guitar amplification and musical styles have changed over the years, so Celestion drivers have evolved to provide great musicians with the very best guitar loudspeakers in the business.

Here we're proud to celebrate the cream of rock and metal players who simply wouldn't trust their sound to anything but Celestions.

Photography: Chad Lee, Andy Buchanan, Neil Zlozower





# CELESTION

**“Since Day One, Celestion speakers have been a big part of my sound.”**



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**G12EVH**





Throughout his career, whether in the studio or on the stage, the Celestion 20-watt 'Greenback' has played an essential role to Edward Van Halen in making the tones that rewrote the book on guitar sound. When it came time to select speakers for his new EVH Brand 5150-III signature amp, there was only one choice – Celestion.

The Heritage Series G12M faithfully reproduces the sonic qualities of the original '60s version Greenback used to make EVH tone from day one. With the addition of a black rear can featuring the EVH logo and his unmistakable red, white and black stripes, the G12EVH was born. Unmistakable look, but more importantly unmistakable tone.

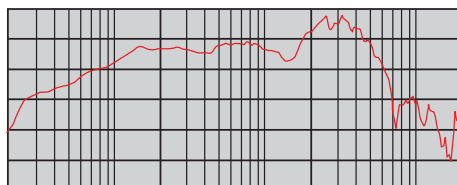
#### GENERAL SPECIFICATIONS

Nominal diameter . . . . . 12", 305mm  
 Power rating . . . . . 20W  
 Nominal impedance . . . . . 8Ω & 15Ω  
 Sensitivity . . . . . 96dB  
 Chassis type . . . . . Pressed steel  
 Voice coil diameter . . . . . 1.75", 44.5mm  
 Voice coil material . . . . . Round copper  
 Magnet type . . . . . Ceramic  
 Magnet weight . . . . . 35oz, 0.99kg  
 Frequency range . . . . . 75-5000Hz  
 Resonance frequency,  $F_s$  . . . . . 75Hz  
 DC resistance,  $R_e$  . . . . . 6.57Ω & 12.13Ω

#### MOUNTING INFORMATION

Diameter . . . . . 12.2", 309mm  
 Overall depth . . . . . 5.1", 130mm  
 Magnet structure diameter . . 5.9", 150mm  
 Cut-out diameter . . . . . 11.1", 283mm  
 Mounting slot dims . . . . . 0.31", 7.9mm Ø  
 Number of mounting slots . . . . . 4  
 Mounting slot PCD . . . . . 11.7", 297mm  
 Unit weight . . . . . 7.9lb, 3.6kg

8Ω FREQUENCY RESPONSE



# ALNICO SERIES

By the late 1950s, the electric guitar had propelled itself from sideman status to centre-stage. With ever more flamboyant guitarists taking the lead, our friends at Vox and Marshall identified the need for a dedicated guitar speaker to handle the increasingly loud and raucous performances. In response, Celestion designed the G12 T530 – the now famous 'Blue'. The rigid construction and Alnico magnets made them ideal for a new generation of electric guitarists, experimenting increasingly with volume and overdrive. Soon the Blue became the sound of the '60s British Invasion, and over 40 years on we can listen back to hundreds of classic guitar moments voiced by the Celestion Blue, from The Beatles' I Feel Fine to Bryan Adams' Summer of 69.

In 2006 the Blue was joined by the Gold, an Alnico speaker that retains the essential character of a played in Blue but with greater power handling, making it ideal for use in modern amplifier designs. The Gold has become a firm favourite with some of today's hottest players, and in 2008 will be available from Celestion in a 10" format, as the G10 Gold, so we can look forward to another 40 years of that classic Celestion Alnico sound.

## CELESTION BLUE



This classic guitar speaker actually started life as a radio speaker that was modified specifically for use in electric guitar amplifiers. In its original incarnation as the G12 T530 it appeared in several colour variations, but it was the Blue version, fitted as standard into Vox AC30 amps, that secured its place in guitar tone history.

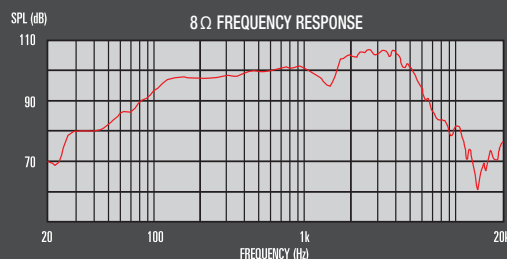
The Blue found favour with notable guitarists like Brian May, due to its glorious dampened attack, warm lows, mellow upper-mids and brilliant bell-like top-end. When coupled with a suitable amplifier it evokes rich definition and develops beautiful musical compression when pushed. According to tone enthusiasts worldwide, the Blue is the benchmark for guitar speaker perfection.

### GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 15W  
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, F<sub>s</sub> ..... 75Hz  
DC resistance, R<sub>e</sub> ..... 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 dims . . . . 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 9.3lb, 4.2kg





# CELESTION GOLD



Building on the platform of the Blue, the Gold is a higher-powered, Alnico-magnet speaker that recreates the unmistakable sonic signature of a 'well played-in' original. Over time, the high frequencies of a Blue soften and become less chalky as the cone becomes more flexible – a much sought after characteristic that the Gold exhibits straight out of the box. Also present in the Gold sound from the outset is an added warmth and complexity in the midrange which, coupled with the classic Alnico qualities of a laid-back attack, rounded low end and brilliant bell-like highs, deliver huge rhythm voicings and saturated vocal lead tones.

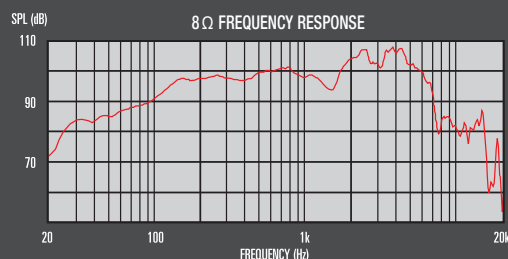
The Gold is a wonderfully expressive and revealing loudspeaker, affording guitarists an unprecedented degree of dynamic control. It has already become a favourite for many working players worldwide whether picking and bending with Brad Paisley, or rocking hard with Danny Spitz of Anthrax.

## 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,  $F_s$  ..... 75Hz  
DC resistance,  $R_e$  ..... 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 dims . . . . 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 9.3lb, 4.2kg



# CELESTION G10 GOLD



Following the great reviews we received for the Gold 12", we realised there was also a need for a speaker that conveyed the Alnico mellowness of the original Blue, with the speed and response of a 10" driver.

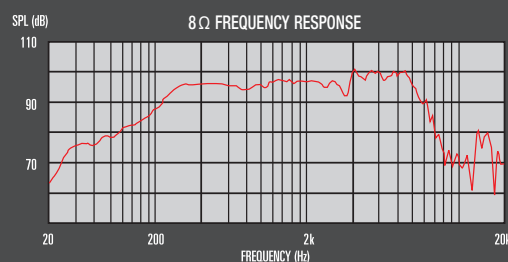
The G10 Gold is the ultimate 10" speaker, blending unmistakable Alnico class with a rich low-end, creamy mid-range and vintage chiming top-end. Springy, warm, revealing and highly expressive, it can be used singly or in pairs to add a classy sheen to any amp, or in a 4x10 configuration for higher volume depth, warmth and shimmer, with less of the boom associated with 4x12 cabinets.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 10", 254mm  
Power rating ..... 40W  
Nominal impedance ..... 8Ω & 15Ω  
Sensitivity ..... 98dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Alnico  
Frequency range ..... 80-6000Hz  
Resonance frequency,  $F_s$  ..... 80Hz

## MOUNTING INFORMATION

Diameter ..... 10.1", 256mm  
Overall depth ..... 5.3", 135mm  
Magnet structure diameter . 4.7", 119mm  
Cut-out diameter ..... 9.0", 229mm  
Mounting slot dimensions . . . 0.25 x 0.43", 6.5 x 11mm  
Number of mounting slots ..... 8  
Mounting slot PCD ..... 9.6", 244mm  
Unit weight ..... 5.9lb, 2.7kg



Preliminary data



# HERITAGE SERIES

Hand-assembled at our facility in England, the Celestion Heritage Series speakers are faithful re-creations of the genre-defining drivers that stacked up behind the most influential guitar players of the 60s, 70s and 80s.

As the precise design, raw material specifications and manufacturing techniques evolve to accommodate new technologies and processes over the years, so the sound of a speaker shifts in subtle increments which, taken collectively, significantly modify the tone. The Celestion Heritage process identifies the most desirable version of a driver from a given point in time, and sets about the painstaking process of regressing the speaker development back to its origins to recapture the particular sonic qualities of the era.

Using original blueprints and materials specifications, no stone is left unturned in pursuit of the original sound. Adhesives and edge treatments that are no longer commercially available are reformulated. Magnet assemblies and coil formers that have been changed or re-designed over time, are once again produced exactly as they were. And authentic labelling and solder-only tags are used to bring these exquisite old speakers to life once again.

## G12-65



Originally created as a higher-power handling variant of the G12M Greenback, the G12-65 is widely regarded as one of the best speakers ever produced for use in a 4x12 cabinet.

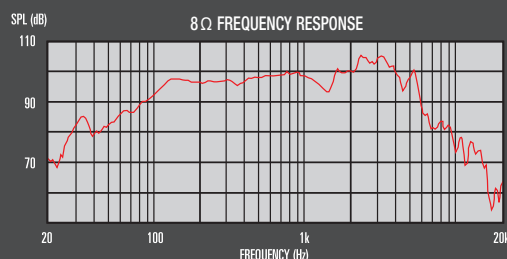
With its fast attack and tightly controlled low-end, the G12-65 became a firm favourite in the '80s with hard rock players. The precisely tuned mid-range and crisp defined top-end contribute to an aggressive crunch sound that punches through the mix while the mid-range warmth and detail give weight and depth to single notes.

### GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 65W  
Nominal impedance ..... 8Ω & 15Ω  
Sensitivity ..... 97dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 35oz, 0.99kg  
Frequency range ..... 80-5000Hz  
Resonance frequency,  $F_s$  ..... 85Hz  
DC resistance,  $R_e$  ..... 6.9Ω & 11.8Ω

### MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.0", 127mm  
Magnet structure diameter ..... 5.7", 145mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims ..... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 7.7lb, 3.5kg





# G12M



The original G12M of the 1960s was Celestion's first guitar speaker to use a ceramic magnet and paved the way for high power guitar amplifiers. The G12M uses a medium weight magnet to produce a sound that is smooth and warm but bright enough to hold its own against any rock backline.

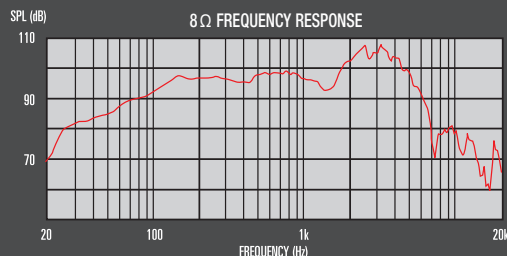
Known simply these days as the 'Greenback', the G12M's famed 'brown tone' is characterised by a warm, controlled low-end, a rich, vocal mid-range and a delicate, detailed top-end. Loaded into a 4x12 and driven hard, these speakers exude warm, crunchy chords and sweet searing single-notes.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 20W  
Nominal impedance ..... 8Ω & 15Ω  
Sensitivity ..... 96dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 35oz, 0.99kg  
Frequency range ..... 75-5000Hz  
Resonance frequency,  $F_s$  ..... 75Hz  
DC resistance,  $R_e$  ..... 6.57Ω & 12.13Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.1", 130mm  
Magnet structure diameter . 5.9", 150mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims .... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 7.9lb, 3.6kg



# G12H



It's hard to escape the sound of the G12H, just listen to any Hendrix recording and chances are you'll be hearing a whole raft of them powering the guitar out of the mix.

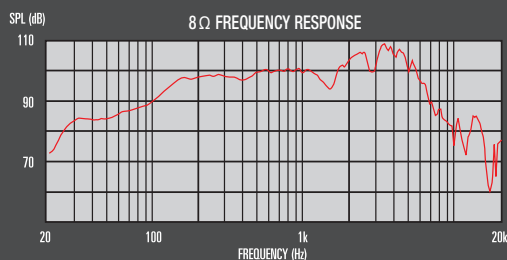
With a heavier magnet than the G12M, this faithful recreation captures the unmistakable mojo of late 60s rock guitar tones. Used singly it exhibits a pleasing, strong low-end, but it's in a 4x12 configuration that it generates the great chugging 'thump' that the guitar heroes of the day were renowned for. With a densely complex and buttery mid-range and a finely detailed top-end, the G12H is excellent for cranking out huge, dark power chords, with smooth and rich bridge pickup tones and flutey neck pickup tones.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 30W  
Nominal impedance ..... 8Ω & 15Ω  
Sensitivity ..... 100dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 50oz, 1.42kg  
Frequency range ..... 55-5000Hz  
Resonance frequency,  $F_s$  ..... 55Hz  
DC resistance,  $R_e$  ..... 6.53Ω & 12.11Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.3", 135mm  
Magnet structure diameter . 6.6", 168mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims .... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 10.4lb, 4.7kg





# CLASSIC SERIES

For almost 50 years Celestion has combined paper, metal, wire and magnets to form an essential part of the sound of rock guitar music. Today, we use our years of experience to develop guitar loudspeakers that draw on our rich sonic legacy while taking full advantage of modern materials and manufacturing processes.

The result of our ongoing development is a comprehensive range of speakers, from vintage-inspired designs like the G12H Anniversary and G12M Greenback through to the revolutionary Century Series, the first guitar speakers to make use of Neodymium magnets.

These 'Classic Series' speakers are the choice of amplifier designers and players around the world, ensuring Celestion's ongoing reputation as The Voice of Rock & Roll.

## G10 GREENBACK



The 10" that thinks it's a 12". This speaker was developed to recapture the legendary sound of Celestion's 1970s 10s - a 10" speaker with a surprisingly meaty tone.

Low in output but with the weighty low-end balance of a 12", the G10 Greenback features a complex, creamy mid-range and smooth, vintage top-end.

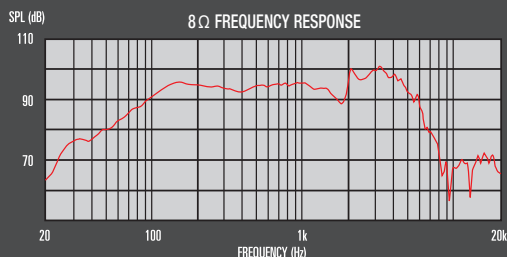
In small combos this speaker adds real class, and when combined in a 4x10 gives rise to a raunchy, full-bodied tone, rich in low-end thump.

### GENERAL SPECIFICATIONS

Nominal diameter . . . . . 10", 254mm  
Power rating . . . . . 30W  
Nominal impedance . . . . . 8Ω & 16Ω  
Sensitivity . . . . . 95dB  
Chassis type . . . . . Pressed steel  
Voice coil diameter . . . . . 1.75", 44.5mm  
Voice coil material . . . . . Round copper  
Magnet type . . . . . Ceramic  
Frequency range . . . . . 95-5500Hz  
Resonance frequency,  $F_s$  . . . . . 98Hz  
DC resistance,  $R_e$  . . . . . 6.4Ω & 12.05Ω

### MOUNTING INFORMATION

Diameter . . . . . 10", 124mm  
Overall depth . . . . . 4", 102mm  
Magnet structure diameter . . 4.9", 124mm  
Cut-out diameter . . . . . 9.0", 229mm  
Mounting slot  
dimensions . . . 0.25 x 0.43", 6.5 x 11mm  
Number of mounting slots . . . . . 8  
Mounting slot PCD . . . . . 9.6", 245mm  
Unit weight . . . . . 3.6lb, 1.6kg





# VINTAGE 30

Back in 1986 a new breed of hard rock player was on the rise. To meet the demands of the players and their increasingly 'hot-rodded' amplifiers, we set out to develop a modern speaker, capable of handling much more power and overdrive. To achieve this, we coupled our 'H' magnet (the closest in performance to Alnico) with a new cone and voice coil employing contemporary materials.

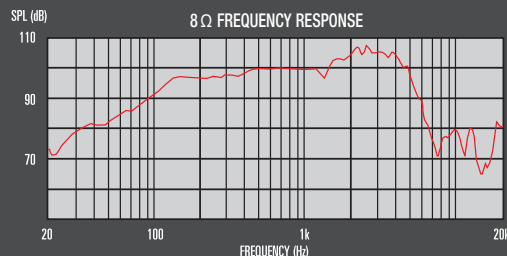
Our most revealing speaker, the Vintage 30 features enormously detailed and complex overtones, a warm low-end, a famously rich vocal mid-range and a beautifully detailed top-end. Used singly to reveal the complexities in hand-wired boutique amps, or in quartets for a wonderfully intricate vintage 3D crunch, the Vintage 30 sound has been captured on thousands of recordings from a diverse range of notable players including Slash, Steve Stevens and Peter Frampton.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 60W  
Nominal impedance ..... 8Ω & 16Ω  
Sensitivity ..... 100dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... .50oz, 1.42kg  
Frequency range ..... 70-5000Hz  
Resonance frequency, Fs ..... 75Hz  
DC resistance, Re ..... 7.3Ω & 12.9Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.3", 165mm  
Magnet structure diameter . 6.1", 128mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims .... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 10.4lb, 4.7kg



# CLASSIC LEAD 80

Developed in the late '70s, the Classic Lead 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.

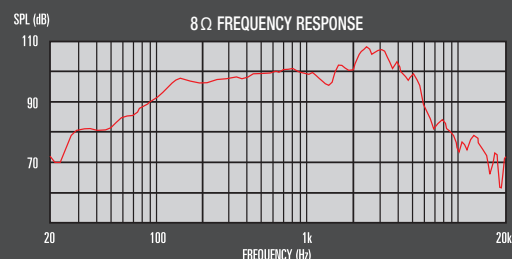
For power chords it has the tone to make its presence felt but the subtle high-frequency roll-off makes it ideal for solos, able to project single notes on loud stages without becoming shrill.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 80W  
Nominal impedance ..... 8Ω & 16Ω  
Sensitivity ..... 99dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... .50oz, 1.42kg  
Frequency range ..... 80-5000Hz  
Resonance frequency, Fs ..... 85Hz  
DC resistance, Re ..... 6.9Ω & 11.8Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.3", 165mm  
Magnet structure diameter . 6.1", 128mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims .... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 10.4lb, 4.7kg





# G12M GREENBACK



The G12M Greenback has evolved over the decades but still retains its essential, sought-after tone.

This version exhibits all the classic G12M characteristics but is voiced with additional broad mid-range attack and restrained top-end to give a forward, punchy attitude to chords and a searing lead tone without fizz.

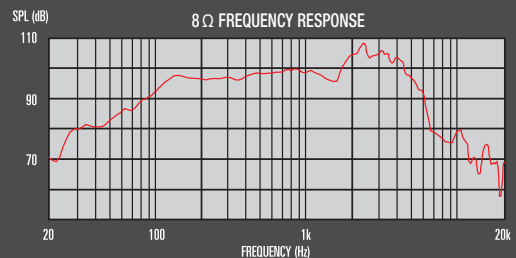
With its well-controlled low-end it can be used singly in low-powered amps, or in multiples for high-power rock heads. It's an ideal speaker to bring drive and definition to modern high gain amps.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 25W  
Nominal impedance ..... 8Ω & 16Ω  
Sensitivity ..... 98dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 35oz, 0.99kg  
Frequency range ..... 75-5000Hz  
Resonance frequency,  $F_s$  ..... 75Hz  
DC resistance,  $R_e$  ..... 6.7Ω & 13.1Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.1", 130mm  
Magnet structure diameter ..... 5.9", 150mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims ..... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 7.9lb, 3.6kg



# G12H ANNIVERSARY



Originally re-released a little over a decade ago, the G12H remains hugely popular with players looking to recreate the classic sounds of 60s and 70s rock.

With a strong, aggressive low-end and powerful low-mids, the G12H penetrates any mix with an attacking upper mid-range and an ice-cool top-end. Used singly or in quartets it provides serious attitude to soft amp tones, easily cutting through loud stage levels for chord work, and imparting a hard edge to single notes.

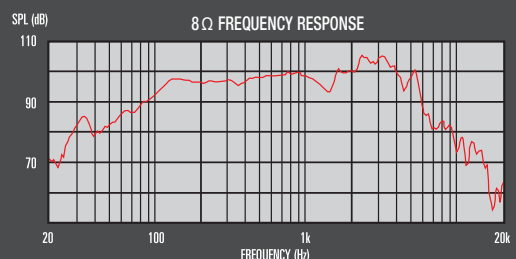
A favourite in the 'boutique' amplifier market, the G12H is often used on its own or paired with a Celestion Blue or Gold for a full-bodied sound that adds ceramic attitude to the chime of an Alnico speaker.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 30W  
Nominal impedance ..... 8Ω & 16Ω  
Sensitivity ..... 100dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 50oz, 1.42kg  
Frequency range ..... 75-5000Hz  
Resonance frequency,  $F_s$  ..... 85Hz  
DC resistance,  $R_e$  ..... 6.7Ω & 13.1Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.3", 135mm  
Magnet structure diameter ..... 6.1", 156mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims ..... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 10.4lb, 4.7kg





# G12T-75



Featured in the world's top selling 4x12 cabinet, the G12T-75 is a high powered rock player's dream.

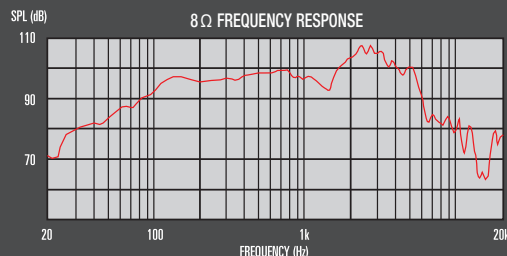
Built to meet the demands of high gain amplifiers, the G12T-75 combines a huge, tightly controlled low-end and aggressive mid-range with a softened top-end that adds a welcome sweetness to overdrive, distortion and aggressive upper harmonics. These are the characteristics that make the G12T-75 the weapon of choice for Yngwie Malmsteen.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 75W  
Nominal impedance ..... 8Ω & 16Ω  
Sensitivity ..... 97dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 35oz, 0.99kg  
Frequency range ..... 80-5000Hz  
Resonance frequency,  $F_s$  ..... 85Hz  
DC resistance,  $R_e$  ..... 6.77Ω & 12.9Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.0", 127mm  
Magnet structure diameter . 5.7", 145mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims .... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 7.7lb, 3.5kg



# G12K-100



Celestion's very own monster of rock, the G12K-100, makes full use of the heaviest G12 magnet to combine huge power handling with superb clarity across a wide frequency response.

A massive bottom-end, rock-hard mid-range and restrained top-end make this the perfect speaker to add thump and grind to modern high-gain tones.

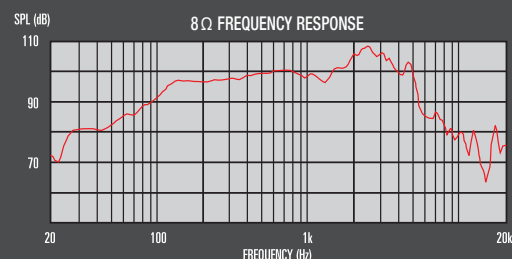
Loaded in 4x12s it delivers its famous sledgehammer lows, as favoured by Slayer's Kerry King, but it also often finds use in small boutique combos, bringing a powerful mix of low-end warmth and mid-range attack.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 100W  
Nominal impedance ..... 8Ω  
Sensitivity ..... 99dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 50oz, 1.42kg  
Frequency range ..... 80-5500Hz  
Resonance frequency,  $F_s$  ..... 85Hz  
DC resistance,  $R_e$  ..... 7Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.3", 135mm  
Magnet structure diameter . 6.1", 156mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims .... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 10.4lb, 4.7kg





# G12 CENTURY VINTAGE

In developing the G12 Century Vintage we set out to use our Neodymium technology to design a modern speaker with a distinctly classic vibe. The result is a unique blend of extraordinary note definition and vintage character.

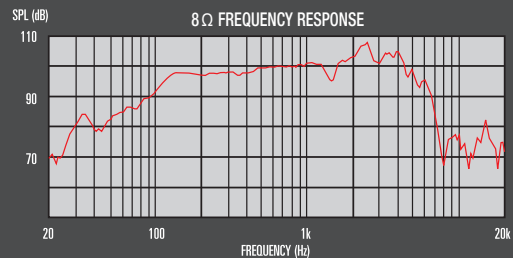
Exceptionally lightweight and loud, with a tightly controlled low-end, the Century Vintage exhibits a clear, powerful mid-range and crisp, bright top-end. With super-fast attack and superb tracking, it's ideal for use in amps favoured by high-speed guitar players – both high gain rockers and clean country pickers.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 60W  
Nominal impedance ..... 8Ω & 16Ω  
Sensitivity ..... 98dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Neodymium  
Frequency range ..... 75-5000Hz  
Resonance frequency, Fs ..... 70Hz  
DC resistance, Re ..... 6.88Ω & 13.35Ω

## MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 5.0", 128mm  
Magnet structure diameter . 5.5", 140mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims ..... 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 3.7lb, 1.7kg



# G10N-40



This classy 10" is a true 'modern vintage' guitar speaker, that delivers an exceptionally well balanced tone that has real Celestion pedigree.

The G10N-40 is characterised by satisfyingly deep lows that are complemented by sweet and clear upper mids and an articulate, well-defined top end.

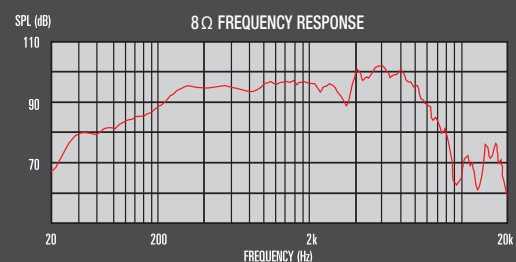
Loaded into small combos, the G10N-40 articulates a detailed and warm clean sound, and its balanced response means this versatile speaker is still able to deliver true British grind when pushed to the limit.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 10", 254mm  
Power rating ..... 40W  
Nominal impedance ..... 8Ω & 16Ω  
Sensitivity ..... 95dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 20oz, 0.57kg  
Frequency range ..... 90-5000Hz  
Resonance frequency, Fs ..... 90Hz  
DC resistance, Re ..... 6.9Ω

## MOUNTING INFORMATION

Diameter ..... 10.1", 256mm  
Overall depth ..... 4", 102mm  
Magnet structure diameter . 4.5", 114mm  
Cut-out diameter ..... 9.1", 230mm  
Mounting slot dimensions ... 0.25 x 0.43", 6.5 x 11mm  
Number of mounting slots ..... 8  
Mounting slot PCD ..... 9.6", 244mm  
Unit weight ..... 4.2lb, 1.9kg





# G10 VINTAGE

A worthy successor to the Vintage 10, the G10 Vintage is a 10" speaker with bags of attitude. Using powerful ceramic magnets and the same voice coil design as the Vintage 30, the G10 packs an impressive punch with its 60W power handling.

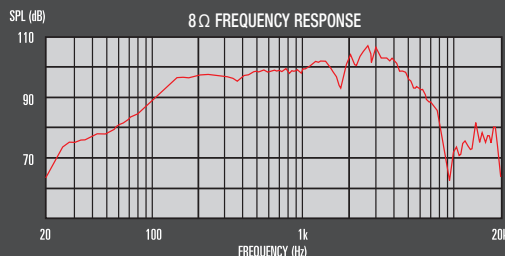
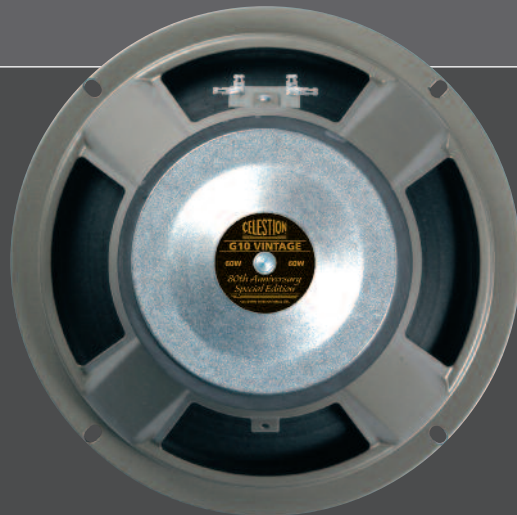
With the fast response of a 10" but with the strong and creamy vocal tones of a 12", the G10 is the ideal choice to add depth to hollow-sounding amps, or for players who want to get humbucker-type girth from single-coils. Can be used singly to add vocal warmth to small valve combos, or in quartets for a weightier but still lively attack.

## GENERAL SPECIFICATIONS

Nominal diameter ..... 10", 254mm  
Power rating ..... 60W  
Nominal impedance ..... 8Ω & 16Ω  
Sensitivity ..... 97dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 31oz, 0.88kg  
Frequency range ..... 100-5500Hz  
Resonance frequency, F<sub>s</sub> ..... 115Hz  
DC resistance, R<sub>e</sub> ..... 7.47Ω & 12.33Ω

## MOUNTING INFORMATION

Diameter ..... 10.1", 256mm  
Overall depth ..... 4.1", 104mm  
Magnet structure diameter . 5.3", 134mm  
Cut-out diameter ..... 9.0", 229mm  
Mounting slot dims . 0.2 x 0.3", 6 x 8mm  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 9.6", 245mm  
Unit weight ..... 5.3lb, 2.4kg



# WWW.CELESTION.COM

The Celestion website is the place to go for all the latest news, specifications and information on Celestion guitar loudspeakers.

## PARTNERS IN TONE

Find out all about our Partners In Tone – the leading guitarists who use Celestion speakers and whose opinions we consult during the development of new drivers.

## MEET THE MAKERS

Links to the many amplifier manufacturers around the world that build Celestion speakers into their cabinets and combos.

## ASK DR DECIBEL

Send any questions you have about guitar speakers to our resident tone guru Dr Decibel.





# CELESTION ORIGINALS

As the original name in guitar loudspeakers, nobody knows more about manufacturing guitar drivers than Celestion. Our Originals Series loudspeakers are constructed from high quality materials and tailored for use in a wide variety of amplifier types, from modelling through to all-valve. Built to exacting standards in our own ultra-modern manufacturing facility, Celestion Originals have earned a global reputation for consistent high quality and reliability, delivering Celestion tone and performance at highly competitive prices to literally hundreds of thousands of guitarists around the world.

## SEVENTY 80



One of our best sellers, this speaker meets the expanded frequency range often requested by the new generation of amp manufacturers.

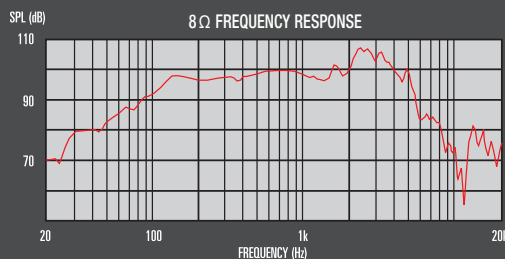
The Seventy 80 is detailed and crisply defined, with a tightly controlled low-end and punchy, aggressive upper mid-range. The top-end response is also subtly increased. Used singly, in pairs or quartets - it is capable of reproducing a wide range of sounds and styles whilst adding the undeniable Celestion character to any amp.

### GENERAL SPECIFICATIONS

Nominal diameter . . . . . 12", 305mm  
Power rating . . . . . 80W  
Nominal impedance . . . . . 8Ω & 16Ω  
Sensitivity . . . . . 98dB  
Chassis type . . . . . Pressed steel  
Voice coil diameter . . . . . 1.75", 44.5mm  
Voice coil material . . . . . Round copper  
Magnet type . . . . . Ceramic  
Magnet weight . . . . . 31oz, 0.88kg  
Frequency range . . . . . 80-5000Hz  
Resonance frequency,  $F_s$  . . . . . 85Hz  
DC resistance,  $R_e$  . . . . . 6.1Ω & 11.78Ω

### MOUNTING INFORMATION

Diameter . . . . . 12.2", 309mm  
Overall depth . . . . . 4.7", 119mm  
Magnet structure diameter . 5.3", 134mm  
Cut-out diameter . . . . . 11.1", 283mm  
Mounting slot dims . . . . . 0.31", 7.9mm Ø  
Number of mounting slots . . . . . 4  
Mounting slot PCD . . . . . 11.7", 297mm  
Unit weight . . . . . 6.8lb, 3.1kg

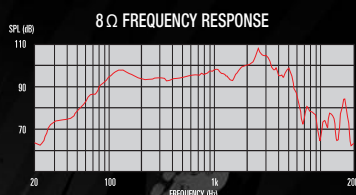




## ROCKET 50



Look inside the back of a standard 4x12 and you may well find a quartet of Rocket 50s. This speaker performs well with any playing style, and won't break the bank.



### GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 50W  
Nominal impedance ..... 8Ω  
Sensitivity ..... 95dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.5", 38.1mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 17oz, 0.48kg  
Frequency range ..... .85-5000Hz  
Resonance frequency,  $F_s$  ..... .90Hz  
DC resistance,  $R_e$  ..... 6.74Ω

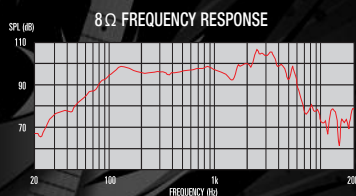
### MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 4.8", 122mm  
Magnet structure diameter . 3.9", 100mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims . . . . 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 4.4lb, 2.0kg

## SUPER 65



Another notch up the power scale, the Super 65 has a tight low-end, a finely detailed mid-range with a hint of grit, and an extended and revealing top-end.



### GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 65W  
Nominal impedance ..... 8Ω  
Sensitivity ..... 97dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.75", 44.5mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 20oz, 0.57kg  
Frequency range ..... .80-5000Hz  
Resonance frequency,  $F_s$  ..... .90Hz  
DC resistance,  $R_e$  ..... 6.84Ω

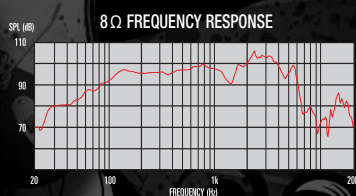
### MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 4.9", 124mm  
Magnet structure diameter . 4.5", 114mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims . . . . 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 4.9lb, 2.2kg

## HOT 100



With a massive 100W power rating, this speaker sits perfectly in high-power or hybrid amplifiers. It voices a modern sound with a big bass presence.



### GENERAL SPECIFICATIONS

Nominal diameter ..... 12", 305mm  
Power rating ..... 100W  
Nominal impedance ..... 4Ω, 8Ω & 16Ω  
Sensitivity ..... 97dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 2", 50.8mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 35oz, 0.99kg  
Frequency range ..... .80-5000Hz  
Resonance frequency,  $F_s$  ..... .86Hz  
DC resistance,  $R_e$  . . 3.4Ω, 7.4Ω & 14.83Ω

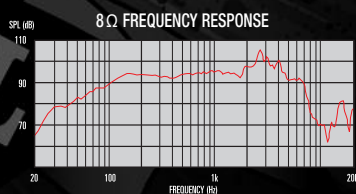
### MOUNTING INFORMATION

Diameter ..... 12.2", 309mm  
Overall depth ..... 4.9", 124mm  
Magnet structure diameter . 5.8", 148mm  
Cut-out diameter ..... 11.1", 283mm  
Mounting slot dims . . . . 0.31", 7.9mm Ø  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 11.7", 297mm  
Unit weight ..... 7.1lb, 3.2kg

## TUBE 10



As the name suggests, the Tube 10 sounds great when driven by tube amplification. Designed to deliver maximum response and classic tone, this little speaker truly rocks.



### GENERAL SPECIFICATIONS

Nominal diameter ..... 10", 254mm  
Power rating ..... 30W  
Nominal impedance ..... 4Ω & 8Ω  
Sensitivity ..... 94dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1.5", 38.1mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 17oz, 0.48kg  
Frequency range ..... .85-5000Hz  
Resonance frequency,  $F_s$  ..... .91Hz  
DC resistance,  $R_e$  ..... 3.89Ω & 6.7Ω

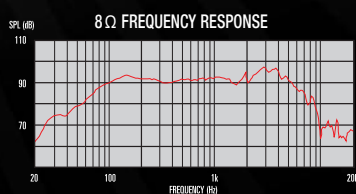
### MOUNTING INFORMATION

Diameter ..... 10.1", 256mm  
Overall depth ..... 3.8", 96mm  
Magnet structure diameter . 3.8", 100mm  
Cut-out diameter ..... 9", 229mm  
Mounting slot dims 0.24 x 0.35", 6 x 9mm  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 9.6", 245mm  
Unit weight ..... 3.5lb, 1.6kg

## SUPER 8



The Super 8 is designed to bring the Celestion signature sound to small practice combos – for players who refuse to compromise their sound.



### GENERAL SPECIFICATIONS

Nominal diameter ..... 8", 203mm  
Power rating ..... 15W  
Nominal impedance ..... 8Ω  
Sensitivity ..... 93dB  
Chassis type ..... Pressed steel  
Voice coil diameter ..... 1", 25.4mm  
Voice coil material ..... Round copper  
Magnet type ..... Ceramic  
Magnet weight ..... 6oz, 0.17kg  
Frequency range ..... .100-5000Hz  
Resonance frequency,  $F_s$  ..... .105Hz  
DC resistance,  $R_e$  ..... 6.5Ω

### MOUNTING INFORMATION

Diameter ..... 8.1", 205mm  
Overall depth ..... 2.8", 72mm  
Magnet structure diameter . 2.8", 72mm  
Cut-out diameter ..... 7.2", 183mm  
Mounting slot dims 0.19 x 0.31", 5 x 8mm  
Number of mounting slots ..... 4  
Mounting slot PCD ..... 7.7", 195mm  
Unit weight ..... 1.3lb, 0.6kg



