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

Slash

VINTAGE 30
CELEBRATING 25 YEARS

Photography: Chad Lee, Ian Dickson, Robert Knight, Sam Scott Hunter, Danny Clinch, Getty Images
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.

The Speakers
Signature Series: G12-50GL Lynchback and G12 Edward Van Halen ................. Pages 6 - 7
Heritage Series: G12H 75c/s and 55c/s models, G12-65 and G12M ....................... Pages 8 - 9
Alnico Series: Blue, Gold and G10 Gold .................................................. Pages 10 - 11
Classic Series: Classic Lead 80 and Vintage 30 ........................................... Pages 12 - 13
Classic Series: G12M Greenback, G12H Anniversary, G12T-75 and G12K-100 .... Pages 14 - 15
Classic Series: G12 Century Vintage, G10 Greenback, G10 Vintage and G10N-40 ... Pages 16 - 17
Originals Series: Seventy 80, Rocket 50, Super 65, Hot 100, Tube 10 and Super 8 .... Pages 18 - 19
“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
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
One of the most recognizable names in the world of heavy metal guitar, George Lynch has recorded more than twenty albums, and is famous for his accomplished and inventive guitar playing.

In 2010, George challenged Celestion to build his dream guitar loudspeaker. He wanted a new style of speaker, blending world-renowned Celestion vintage tonality with the capability of providing, on demand, a harder-edged and more modern sound.

We needed to draw on our vast experience of guitar loudspeaker development in order to meet these exacting requirements and after many hours listening and testing, we engineered a speaker with a unique blend of sonic elements taken from models introduced throughout Celestion’s history.

Tonally, the G12-50GL Lynchback incorporates the kind of detail and harmonic complexity found in vintage models of the late 1960s, combined with increased headroom, and the attitude, aggression and mid-band character of some of the more modern Celestion speakers.

The result is an ideal balance between a detailed vintage warmth that makes your lead sound sing, and an up-front attitude that delivers punchier rhythm tones capable of cutting through the mix.

BRAND NEW FOR 2011, the G12-50GL Lynchback.
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.

EVH™ and the EVH™ logo are the registered trademark of E.L.V.H. Inc. The unique striped design is a copyright (2001) of E.L.V.H. Inc. All rights reserved.
NEW FOR 2011, Celestion have introduced an authentic re-creation of the much-loved G12H speaker, featuring the 75c/s ‘lead’ cone.
**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, Fs: 85Hz
- DC resistance, Re: 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: 90W
- 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, Fs: 75Hz
- DC resistance, Re: 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
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.
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 midrange 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.
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.

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
Cut-out slot diams ........... 0.81”, 7.9mm Ø
Mounting slot slots ............ 4
Mounting slot PCD ............ 11.7”, 297mm
Unit weight ................... 10.4lb, 4.7kg
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.

It's been 25 years since the creation of the world's best-selling and most versatile premium guitar loudspeaker, the Vintage 30.

Under the theme “Celebrating 25 Years”, the Vintage 30 will be sporting a new livery for the whole of 2011: commemorating the regard in which this speaker is held, by guitarists around the world.

**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”, 152mm
- Cut-out diameter: 11.1”, 283mm
- Mounting slot diam: 0.91”, 9.9mm
- Number of mounting slots: 4
- Mounting slot PCD: 11.7”, 297mm
- Unit weight: 10.4lb, 4.7kg

---

**FREQUENCY RESPONSE**

---

**CELEBRATING 25 YEARS**
**G12M GREENBACK**

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

Angus Young has been a Greenback devotee since the early days of AC/DC. This model 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 fizzle.

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, Fs: 75Hz
- DC resistance, Re: 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, Fs: 85Hz
- DC resistance, Re: 6.7Ω & 13.1Ω

**MOUNTING INFORMATION**

- Diameter: 12.2", 309mm
- Overall depth: 5.3", 135mm
- Magnet structure diameter: 6.1", 155mm
- 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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal diameter</td>
<td>12&quot;, 305mm</td>
</tr>
<tr>
<td>Power rating</td>
<td>75W</td>
</tr>
<tr>
<td>Nominal impedance</td>
<td>8Ω &amp; 16Ω</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>97dB</td>
</tr>
<tr>
<td>Chassis type</td>
<td>Pressed steel</td>
</tr>
<tr>
<td>Voice coil diameter</td>
<td>1.75&quot;, 44.5mm</td>
</tr>
<tr>
<td>Voice coil material</td>
<td>Round copper</td>
</tr>
<tr>
<td>Magnet type</td>
<td>Ceramic</td>
</tr>
<tr>
<td>Magnet weight</td>
<td>50oz, 1.42kg</td>
</tr>
<tr>
<td>Frequency range</td>
<td>80-5000Hz</td>
</tr>
<tr>
<td>Resonance frequency, Fs</td>
<td>85Hz</td>
</tr>
<tr>
<td>DC resistance, Re</td>
<td>6.7Ω &amp; 12.9Ω</td>
</tr>
</tbody>
</table>

### 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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal diameter</td>
<td>12&quot;, 305mm</td>
</tr>
<tr>
<td>Power rating</td>
<td>100W</td>
</tr>
<tr>
<td>Nominal impedance</td>
<td>8Ω</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>99dB</td>
</tr>
<tr>
<td>Chassis type</td>
<td>Pressed steel</td>
</tr>
<tr>
<td>Voice coil diameter</td>
<td>1.75&quot;, 44.5mm</td>
</tr>
<tr>
<td>Voice coil material</td>
<td>Round copper</td>
</tr>
<tr>
<td>Magnet type</td>
<td>Ceramic</td>
</tr>
<tr>
<td>Magnet weight</td>
<td>50oz, 1.42kg</td>
</tr>
<tr>
<td>Frequency range</td>
<td>80-5500Hz</td>
</tr>
<tr>
<td>Resonance frequency, Fs</td>
<td>85Hz</td>
</tr>
<tr>
<td>DC resistance, Re</td>
<td>7Ω</td>
</tr>
</tbody>
</table>

### MOUNTING INFORMATION

| Diameter                   | 12.2", 309mm                    |
| Overall depth              | 5.3", 135mm                     |
| Magnet structure diameter  | 6.1", 155mm                     |
| Cut-out diameter           | 11.1", 283mm                    |
| Mounting slot dims         | 0.41", 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**: 6.8Ω & 13.3Ω

**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 dimensions**: 0.31", 7.9mm Ø
- **Number of mounting slots**: 4
- **Mounting slot PCD**: 11.7", 297mm
- **Unit weight**: 3.7lb, 1.7kg

**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, Fs**: 98Hz
- **DC resistance, Re**: 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**: 0.35 x 0.43", 6.5 x 11mm
- **Number of mounting slots**: 8
- **Mounting slot PCD**: 9.6", 245mm
- **Unit weight**: 3.6lb, 1.6kg
**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 grit 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: 20oz, 0.57kg
- Frequency range: 90-5000Hz
- Resonance frequency, Fs: 90Hz
- DC resistance, Re: 7.47Ω & 12.3Ω

**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: 3.7lbs, 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 & 12.86Ω

**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: 4.2lbs, 1.9kg
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, Fs: 85Hz
- DC resistance, Re: 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
TU B E 10

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.

ROCKET 50

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.

SUPER 65

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.

HOT 100

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.

TUBE 10

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

SUPER 8

<table>
<thead>
<tr>
<th>GENERAL SPECIFICATIONS</th>
<th>HOT 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal diameter</td>
<td>12&quot;, 305mm</td>
</tr>
<tr>
<td>Power rating</td>
<td>100W</td>
</tr>
<tr>
<td>Nominal impedance</td>
<td>4Ω, 8Ω &amp; 16Ω</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>97dB</td>
</tr>
<tr>
<td>Chassis type</td>
<td>Pressed steel</td>
</tr>
<tr>
<td>Voice coil diameter</td>
<td>1.75&quot;, 44.5mm</td>
</tr>
<tr>
<td>Voice coil material</td>
<td>Round copper</td>
</tr>
<tr>
<td>Magnet type</td>
<td>Ceramic</td>
</tr>
<tr>
<td>Magnet weight</td>
<td>35oz, 0.99kg</td>
</tr>
<tr>
<td>Frequency range</td>
<td>80-5000Hz</td>
</tr>
<tr>
<td>Resonance frequency, Fs</td>
<td>90Hz</td>
</tr>
<tr>
<td>DC resistance, Re</td>
<td>6.84Ω</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MOUNTING INFORMATION</th>
<th>HOT 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>12.2&quot;, 309mm</td>
</tr>
<tr>
<td>Overall depth</td>
<td>4.9&quot;, 124mm</td>
</tr>
<tr>
<td>Magnet structure diameter</td>
<td>5.8&quot;, 148mm</td>
</tr>
<tr>
<td>Cut-out diameter</td>
<td>11.1&quot;, 283mm</td>
</tr>
<tr>
<td>Mounting slot diameter</td>
<td>0.31&quot;, 7.9mm Ø</td>
</tr>
<tr>
<td>Number of mounting slots</td>
<td>4</td>
</tr>
<tr>
<td>Mounting slot PCD</td>
<td>11.7&quot;, 297mm</td>
</tr>
<tr>
<td>Unit weight</td>
<td>4.9lb, 2.2kg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GENERAL SPECIFICATIONS</th>
<th>SUPER 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal diameter</td>
<td>12&quot;, 305mm</td>
</tr>
<tr>
<td>Power rating</td>
<td>65W</td>
</tr>
<tr>
<td>Nominal impedance</td>
<td>8Ω</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>97dB</td>
</tr>
<tr>
<td>Chassis type</td>
<td>Pressed steel</td>
</tr>
<tr>
<td>Voice coil diameter</td>
<td>1.75&quot;, 44.5mm</td>
</tr>
<tr>
<td>Voice coil material</td>
<td>Round copper</td>
</tr>
<tr>
<td>Magnet type</td>
<td>Ceramic</td>
</tr>
<tr>
<td>Magnet weight</td>
<td>17oz, 0.48kg</td>
</tr>
<tr>
<td>Frequency range</td>
<td>105Hz</td>
</tr>
<tr>
<td>Resonance frequency, Fs</td>
<td>224Hz</td>
</tr>
<tr>
<td>DC resistance, Re</td>
<td>6.7Ω</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MOUNTING INFORMATION</th>
<th>SUPER 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>12.2&quot;, 309mm</td>
</tr>
<tr>
<td>Overall depth</td>
<td>4.9&quot;, 124mm</td>
</tr>
<tr>
<td>Magnet structure diameter</td>
<td>4.5&quot;, 114mm</td>
</tr>
<tr>
<td>Cut-out diameter</td>
<td>11.1&quot;, 283mm</td>
</tr>
<tr>
<td>Mounting slot diameter</td>
<td>0.31&quot;, 7.9mm Ø</td>
</tr>
<tr>
<td>Number of mounting slots</td>
<td>4</td>
</tr>
<tr>
<td>Mounting slot PCD</td>
<td>11.7&quot;, 297mm</td>
</tr>
<tr>
<td>Unit weight</td>
<td>4.4lb, 2.0kg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GENERAL SPECIFICATIONS</th>
<th>TUBE 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal diameter</td>
<td>10&quot;, 254mm</td>
</tr>
<tr>
<td>Power rating</td>
<td>30W</td>
</tr>
<tr>
<td>Nominal impedance</td>
<td>4Ω &amp; 8Ω</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>94dB</td>
</tr>
<tr>
<td>Chassis type</td>
<td>Pressed steel</td>
</tr>
<tr>
<td>Voice coil diameter</td>
<td>1.5&quot;, 38.1mm</td>
</tr>
<tr>
<td>Voice coil material</td>
<td>Round copper</td>
</tr>
<tr>
<td>Magnet type</td>
<td>Ceramic</td>
</tr>
<tr>
<td>Magnet weight</td>
<td>17oz, 0.48kg</td>
</tr>
<tr>
<td>Frequency range</td>
<td>85-5000Hz</td>
</tr>
<tr>
<td>Resonance frequency, Fs</td>
<td>90Hz</td>
</tr>
<tr>
<td>DC resistance, Re</td>
<td>3.4Ω, 7.4Ω &amp; 14.8Ω</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MOUNTING INFORMATION</th>
<th>TUBE 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>10.1&quot;, 256mm</td>
</tr>
<tr>
<td>Overall depth</td>
<td>3.8&quot;, 96mm</td>
</tr>
<tr>
<td>Magnet structure diameter</td>
<td>3.8&quot;, 100mm</td>
</tr>
<tr>
<td>Cut-out diameter</td>
<td>9&quot;, 229mm</td>
</tr>
<tr>
<td>Mounting slot diameter</td>
<td>0.54 x 0.35, 6 x 9mm</td>
</tr>
<tr>
<td>Number of mounting slots</td>
<td>4</td>
</tr>
<tr>
<td>Mounting slot PCD</td>
<td>9.6&quot;, 246mm</td>
</tr>
<tr>
<td>Unit weight</td>
<td>3.5lb, 1.6kg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GENERAL SPECIFICATIONS</th>
<th>SUPER 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal diameter</td>
<td>8&quot;, 203mm</td>
</tr>
<tr>
<td>Power rating</td>
<td>17W</td>
</tr>
<tr>
<td>Nominal impedance</td>
<td>8Ω</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>93dB</td>
</tr>
<tr>
<td>Chassis type</td>
<td>Pressed steel</td>
</tr>
<tr>
<td>Voice coil diameter</td>
<td>1&quot;, 25.4mm</td>
</tr>
<tr>
<td>Voice coil material</td>
<td>Round copper</td>
</tr>
<tr>
<td>Magnet type</td>
<td>Ceramic</td>
</tr>
<tr>
<td>Magnet weight</td>
<td>6oz, 0.17kg</td>
</tr>
<tr>
<td>Frequency range</td>
<td>100-5000Hz</td>
</tr>
<tr>
<td>Resonance frequency, Fs</td>
<td>105Hz</td>
</tr>
<tr>
<td>DC resistance, Re</td>
<td>6.5Ω</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MOUNTING INFORMATION</th>
<th>SUPER 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>8.1&quot;, 205mm</td>
</tr>
<tr>
<td>Overall depth</td>
<td>2.8&quot;, 72mm</td>
</tr>
<tr>
<td>Magnet structure diameter</td>
<td>2.8&quot;, 72mm</td>
</tr>
<tr>
<td>Cut-out diameter</td>
<td>7.2&quot;, 183mm</td>
</tr>
<tr>
<td>Mounting slot diameter</td>
<td>0.19 x 0.31&quot;, 5 x 8mm</td>
</tr>
<tr>
<td>Number of mounting slots</td>
<td>4</td>
</tr>
<tr>
<td>Mounting slot PCD</td>
<td>7.7&quot;, 195mm</td>
</tr>
<tr>
<td>Unit weight</td>
<td>1.3lb, 0.6kg</td>
</tr>
</tbody>
</table>