



## CLS Range

The CLS Range of speakers is designed to complement the previous CL range, offering higher performance for the more discerning installer/consumer. Boasting three stereo pairs and retaining their shallow depth this product range suits a very broad range of applications. There is an acoustically matching single stereo for more specific applications.



### CLS0.5

The CLS0.5 offers outstanding acoustic performance within a low profile discreet size. The 8-Ohm speakers can be used with standard hi-fi equipment or most other home music players such as micro systems, as well as fully installed multi-room systems.

#### Specifications:

- Cut out: 64mm or 2.5"
- Mounting depth: 95mm min
- Wall/ceiling thickness: 5-21mm
- Weight: 0.3kg unpackaged
- Connection type: Gold plated push type terminals
- 50mm Aluminium driver with neodymium magnet
- Sensitivity: 75dB 1W@1m
- Impedance: 8Ω Nominal
- Max power input: 20W r.m.s
- Frequency range: 130Hz~20kHz +/- 3dB
- Integral tuned back-box for optimum sound quality
- Easy install spring clip fixings
- Paintable grille & bezel
- Install utilises Standard 2.5" cutting tool
- Gold plated spring terminals ensure easy connection to speaker cable during installation

Stock Code	Description
R-CLS.5	QED S/L R-CLS.5 (1 PAIR)
R-CLS.5/6	QED S/L R-CLS.5 (6 PAIR)

### CLS1 High Performance Miniature Ceiling Speaker

Supplied in pairs

The CLS1 ceiling speaker is a high performance miniature speaker system featuring a 3" polypropylene woofer and 1" aluminium tweeter.

Uniquely, the CLS1 features impedance switching to allow it to be used in multiples or sound louder when needed. It is ideal for use in multi-room systems where a compact flexible solution is required.

#### Specifications:

- Woofer: 75mm polypropylene cone
- Tweeter: 25mm Aluminium dome
- Frequency Response: 80Hz-20kHz
- Power Handling: 30W RMS
- Sensitivity: 84dB/1W
- Nominal Impedance: 8 or 4Ω (switchable)
- Cutout: 130mm
- Mounting Depth: 75mm
- Colour: White Bezel and Grille

Stock Code	Description
R-CLS1	QED S/L CLS1 SPEAKERS (1 PAIR)
R-CLS1/6	QED S/L CLS1 SPEAKERS (6 PAIR)

#### Recommended Acoustic Firehood:

Systemline Size 1 (Order Code R-AFH1)

### CLS2 High Performance Ceiling Speaker

Supplied in pairs

The CLS2 is a high quality two-way ceiling speaker suitable for all multi-room hi-fi applications.

#### Specifications:

- Bass/Mid Driver: 140mm Polypropylene cone
- Tweeter Driver: 25mm soft-dome - multi-positional
- Frequency Response: 60Hz to 20 kHz (±3dB)
- Power Handling: 30W RMS
- Sensitivity: 88dB/1W
- Impedance: 8Ω nominal
- Cutout: 195mm
- Mounting Depth: 75mm
- Colour: White Bezel and Grille

Stock Code	Description
R-CLS2	QED S/L CLS2 SPEAKERS (1 PAIR)
R-CLS2/6	QED S/L CLS2/6 SPEAKERS (6 PAIR)

#### Recommended Acoustic Firehood:

Systemline Size 2 (Order Code R-AFH2)



### TLS2 High Performance Single Stereo Ceiling Speaker

Supplied singly

The TLS2 reproduces a stereo image from a single speaker and is ideal in multiroom applications where superior performance is required, even though ceiling space for a stereo pair is limited e.g. halls, landings & bathrooms.

#### Benefits:

- Full-range stereo sound from single compact speaker
- Independent multi-positional tweeters that can be directed towards the listening position for enhanced imaging
- Shallow mounting depth makes it ideal for use where there is limited ceiling cavity depth
- Swing-tab fixings allow easy installation
- The bezel and grille can be painted to suit the décor

#### Specifications:

- 2 way ceiling speaker system
- Woofer: 140mm polypropylene cone
- Tweeter: 25mm Aluminium dome
- Frequency Response: 60Hz-20kHz
- Sensitivity: 88dB/1W
- Power Handling: 30W RMS
- Impedance: 8Ω nominal
- Cutout: 195mm
- Mounting Depth: 75mm
- Colour: White Bezel and Grille

Stock Code	Description
R-TLS2	QED S/L TLS2 STEREO-MONO SPEAKER
R-TLS2/6	QED S/L TLS2 STEREO-MONO 6 PACK

#### Recommended Acoustic Firehood:

- Systemline Size 2 (Order Code R-AFH2)