C802

Presentation:

The 2^{nd} generation of CUE series family elements was designed to meet the highest demands for speech intelligibility and visual appearance. This new range of column speakers is built in a lightweight and elegant AL profile especially designed to deliver excellent voice quality/reproduction for its use in many different applications.

All three models incorporate a vertical array of 2" FR transducers (0.75in VC) with Neodymium magnet and rubber surround that assure linearity and consistent power handling. The cone is made of weather proof treated paper. There is built-in internal passive crossover (low impedance) designed to deliver neutral and natural sound and a 100V line transformer (high impedance) that can be easily selected on the rear panel through a switch. The input is made of a 4-pin (in/out) Phoenix Euroblock speaker terminal parallel-connected for an easy and flexible installation regardless the surroundings.

This speaker's slim and unobtrusive design can be matched with the IB8/IB12/IB15 subwoofers acting like a supplement in PA installations to complete the existing sound with a deep and extended low frequency response. There is a wall mount bracket and a 2-axis adjustable support – WSI23. Especially designed to give top quality reproduction of both, speech and music, this range of speakers is the perfect solution for all kind of public address installations such as conference rooms, churches, railway stations, supermarkets, shopping centers, etc.



- Public address installation speaker
- Ultra slim and elegant AL profile
- 8x 2" FR (0.75in VC) Neodymium transducers
- Euroblock speaker terminals
- Suitable for 8ohm low & 100V high impedance installations
- Input impedance can be selected on the rear panel
- $\,\blacksquare\,$ Solid and elegant aluminum construction
- Custom perforated metal grille
- Textured powder coating finishing
- Wall mount bracket available, 2-axis adjustable

Technical specifications:

Acoustical

Type Public address column speaker

Enclosure design Bass reflex

Power rating 140W / 200W / 400W (RMS/Program/Peak)

Frequency range 170Hz - 19kHz (-6dB)

Nominal impedance 160hm low impedance 100V high impedance

User-selectable

Transducer type 8x 2" FR (0.75in VC) Neodymium transducers

Dispersion 120°x60° (HxV)

SPL (1W/1kHz) 118dB

Connector Euroblock terminal in/out

Mechanical

Hardware

Enclosure Extruded aluminium profile, textured powder coating
Grille Custom perforated metal grille w/ acoustic film

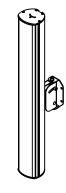
Color Black, White, Custom RAL textured
C802WX IP54 rated version - Stainless components

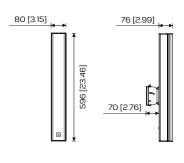
Special protective film on the grille Supplied with "L" brackets

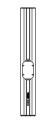
WSI23, 2-axis adjustable bracket available

Dimensions 80x76x596mm | 3.15x2.99x23.46in

Weight 3Kg | 6.61lb









Dimensions in mm [in]