

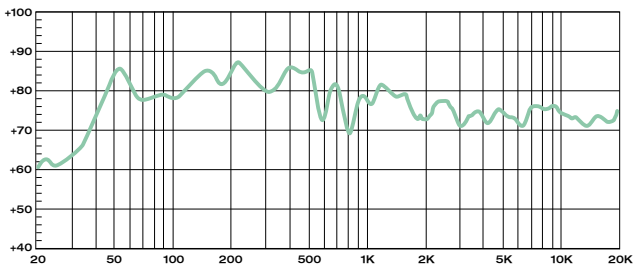


material:

Steel frame, specially designed tubular membrane, painted scrim facing

frequency response:

Frequency range - nominal
 Armstrong CS-1000 Ultima
 Built in a ceiling, independently tested in an anechoic chamber
 Power: 1W
 Distance: 1 metre



Model:	CS-1000:
Dimensions:	600 x 600 x 115 mm
Panel weight:	4.4kg
Warranty:	3 year limited warranty on materials & workmanship from date of manufacture. Sales of the product and liability are in accordance with the terms and conditions of sale
Sensitivity:	86.9dB @ 1W, 1m / Max 95.9dB
Impedance:	100v: 8, 4, 2 & 1W / 8Ω
Transducers:	Quantity: 1
Power Capacity:	8W

finishes:

i-ceilings CS-1000 Panels are currently available in Armstrong's most popular ceiling tile finishes: Ultima, Optima, Dune, Fine Fissured, Orcal, Neeva and Reno.

For details of non-standard, bespoke units, please call the CIE-Group sales office on +44 (0)115 9770075.



CS-1000 Sound Panel

CS-1000 Sound Panel with superior combined performance for music, public address and active acoustics to enhance privacy, comfort and workspace effectiveness. New development and remodelling ensures even greater performance and ease of installation from the complete i-ceilings range. Available to co-ordinate with Armstrong's most popular ceiling patterns, for new-build and retrofit installations.

superior aesthetics:

- Provides improved aesthetics over conventional visible speakers
- Seamlessly blends with the rest of the ceiling

flexibility & value:

- Quick, easy and less expensive to install and/or relocate
- Lays into standard 600 x 600 mm ceiling tile grid*
- Low profile and location in the ceiling plane reduces plenum conflicts

acoustic features:

- Compatible with 100v line and low impedance systems (8Ω Selector Terminal)
- Omni-directional speaker design delivers more uniform sound for broader coverage
- High speech intelligibility over large areas
- Delivers music, public address and active acoustics through the same speaker eliminating redundant systems
- Low transducer self-noise
- Variable wattage tap for localised volume control (New external screw terminals for faster, easier installation)

applications:

- Office
- Education
- Healthcare
- Retail
- Leisure

Product:	Finish:	Dimensions:	Part Number:
CS-1000	Ultima / Optima MicroLook	600 x 600 mm	BP6017ME
CS-1000	Ultima / Optima Tegular	600 x 600 mm	BP6018ME
CS-1000	Dune Plus MicroLook	600 x 600 mm	BP6019ME
CS-1000	Dune Plus Tegular	600 x 600 mm	BP6020ME
CS-1000	Fine Fissured MicroLook	600 x 600 mm	BP6021ME
CS-1000	Fine Fissured Tegular	600 x 600 mm	BP6022ME
CS-1000	Neeva/Reno MicroLook	600 x 600 mm	BP6029ME
CS-1000	Neeva/Reno Tegular	600 x 600 mm	BP6028ME

*Also available in all standard European ceiling module sizes.