

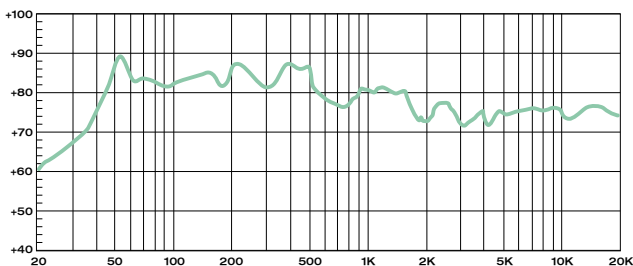


material:

Steel frame, specially designed tubular membrane, painted scrim facing

frequency response:

Frequency range - nominal
 Armstrong CS-4000 Ultima
 Built in a ceiling, independently tested in an anechoic chamber
 Power: 1W
 Distance: 1 metre



Model:	CS-4000:
Dimensions:	600 x 600 x 115 mm
Panel weight:	4.6kg
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:	88.9dB @ 1W, 1m / Max 97.4dB
Impedance:	100v: 8, 4, 2 & 1W / 8Ω
Transducers:	Quantity: 4
Power Capacity:	8W

finishes:

i-ceilings CS-4000 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-4000 Sound Panel

The new 4 Transducer CS-4000 Sound Panel provides enhanced output and frequency range performance for AV, 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:

- 4 Transducer version for higher output levels and wider frequency range
- 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
- 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-4000	Ultima / Optima MicroLook	600 x 600 mm	BP4017ME
CS-4000	Ultima / Optima Tegular	600 x 600 mm	BP4018ME
CS-4000	Dune Plus MicroLook	600 x 600 mm	BP4019ME
CS-4000	Dune Plus Tegular	600 x 600 mm	BP4020ME
CS-4000	Fine Fissured MicroLook	600 x 600 mm	BP4021ME
CS-4000	Fine Fissured Tegular	600 x 600 mm	BP4022ME
CS-4000	Neeva/Reno MicroLook	600 x 600 mm	BP4029ME
CS-4000	Neeva/Reno Tegular	600 x 600 mm	BP4028ME

*Also available in all standard European ceiling module sizes.