



material:

Steel frame, special honeycomb membrane, painted scrim facing

frequency response:

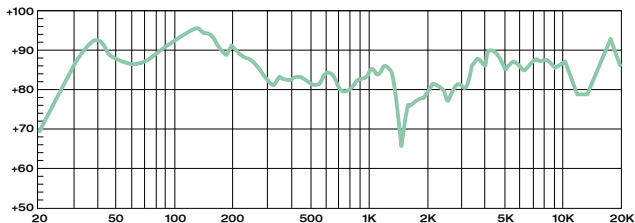
Frequency response - nominal

Armstrong Pro Panel Ultima

Built in a ceiling, independently tested in an anechoic chamber

Power: 1W

Distance: 1 metre



Model:	PRO Panel:
Dimensions:	600 x 600 x 120 mm
Panel weight:	5.5kg
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:	93dB @ 1W, 1m
Impedance:	100v: 7.5, 15, 30W / 8Ω
Transducers:	Quantity: 4
Power Capacity:	30W

finishes:

i-ceilings Pro-Series 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.



Pro-Series Sound Panel

Pro Series Sound Panel with superior combined performance for music and audio visual applications. 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:

- Superior dispersion of sound over the full audible range
- Advanced membrane design produces high fidelity music for foreground and background applications
- Superior audio capabilities provide high quality active acoustics
- High power capacity generates high performance sound
- 'In' & 'out' terminals for both 100v and 8Ω
- Compatible with 100v line systems 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 and public address through the same speaker eliminating the need for multiple systems
- 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:
Pro Series	Ultima / Optima MicroLook	600 x 600 mm	BP6013ME
Pro Series	Ultima / Optima Tegular	600 x 600 mm	BP6014ME
Pro Series	Dune Plus MicroLook	600 x 600 mm	BP6015ME
Pro Series	Dune Plus Tegular	600 x 600 mm	BP6016ME
Pro Series	Fine Fissured Microlook	600 x 600 mm	BP6030ME
Pro Series	Fine Fissured Tegular	600 x 600 mm	BP6031ME
Pro Series	Neeva/Reno MicroLook	600 x 600 mm	BP6006ME
Pro Series	Neeva/Reno Tegular	600 x 600 mm	BP6007ME

*Also available in all standard European ceiling module sizes.