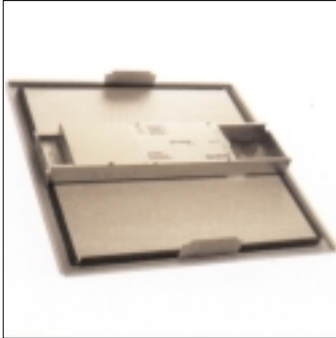


SOUND PANEL PRO SERIES



▲ Rear view of Sound Panel

► **Applications:**

- Office
- Healthcare
- Retail
- Hospitality
- Education
- Transportation

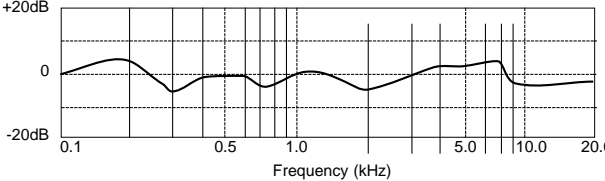


Sound Panel in an Ultima ceiling: the Speaker is invisible

**i-ceilings Sound Panel Pro Series:**

- ceiling panel speaker with superior combined performance for music, public address and active acoustics that enhances privacy, comfort, and workplace effectiveness,
- available to coordinate with Armstrong's most popular ceiling patterns, for retrofit as well as new constructions.

# SOUND PANEL PRO SERIES

Key attributes	Acoustic features								
<p><b>Superior Aesthetics</b></p> <ul style="list-style-type: none"> <li>• Provides improved aesthetics over conventional visible speakers.</li> <li>• Coordinates visually with the rest of the ceiling.</li> </ul> <p><b>Flexibility and Value</b></p> <ul style="list-style-type: none"> <li>• Quick, easy and less expensive to install and/or relocate.</li> <li>• Lays into grid like standard 600 x 600 mm ceiling panels.</li> <li>• Low profile and location in the ceiling plane reduce plenum conflicts.</li> </ul>	<ul style="list-style-type: none"> <li>• Superior sound quality with high fidelity frequency response over the full audible range.</li> <li>• Superior dispersion of sound over the full audible range.</li> <li>• Advanced membrane design produces high fidelity music for foreground and background applications.</li> <li>• High degree of speech intelligibility achievable in the public address mode.</li> <li>• Superior audio capabilities provide high quality active acoustics.</li> <li>• Improved confidentiality is achieved while reducing construction costs.</li> <li>• High power capacity generates high performance sound.</li> <li>• Suited for high tech installations where optimized acoustics are required.</li> <li>• Pre-fitted 2 pin connectors provide for a simple system setup.</li> <li>• Compatible with 100 V constant voltage line systems as well as low impedance systems (8 Ohms by-pass).</li> <li>• Patent-pending omni-directional speaker design delivers more uniform sound for broader coverage.</li> <li>• High speech intelligibility over large areas.</li> <li>• Delivers music, public address, and active acoustics through the same speaker eliminating the use of multiple systems.</li> <li>• Compatible with standard commercial sound systems.</li> <li>• Low transducer self-noise.</li> <li>• Variable wattage tap for localised volume control.</li> </ul>								
<p><b>Description</b></p> <p><b>Material:</b> steel frame, special honeycomb membrane, glass painted scrim facing</p> <p><b>Dimensions:</b> 600 x 600 x 110 mm</p> <p><b>Panel Weight:</b> 4.5 Kg per panel</p> <p><b>Shipping Weight:</b> 6.3 Kg/carton (1 carton = 1 panel)</p> <p><b>Warranty:</b> three-year limited warranty on materials and workmanship from date of manufacture*</p> <p>* Small variations in colour batching of various components may exist</p> <p>* Sales of the product and liability are in accordance with the terms and conditions of sale</p>	<p><b>Typical Frequency response</b></p> 								
<p><b>Range</b></p> <table border="1" data-bbox="181 1151 799 1285"> <tr> <td>Pro Series Ultima / Optima Microlook 600 x 600 mm</td> <td>BP6013M</td> </tr> <tr> <td>Pro Series Ultima / Optima Tegular 600 x 600 mm</td> <td>BP6014M</td> </tr> <tr> <td>Pro Series Dune Microlook 600 x 600 mm</td> <td>BP6015M</td> </tr> <tr> <td>Pro Series Dune Tegular 600 x 600 mm</td> <td>BP6016M</td> </tr> </table>	Pro Series Ultima / Optima Microlook 600 x 600 mm	BP6013M	Pro Series Ultima / Optima Tegular 600 x 600 mm	BP6014M	Pro Series Dune Microlook 600 x 600 mm	BP6015M	Pro Series Dune Tegular 600 x 600 mm	BP6016M	
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Pro Series Dune Tegular 600 x 600 mm	BP6016M								
<p><b>Speaker data</b></p> <ul style="list-style-type: none"> <li>• <b>Sensitivity:</b> 87 dB @ 1 W, 1 meter</li> <li>• <b>Taps:</b> <ul style="list-style-type: none"> <li>100 V: 7.5, 15, 30 W</li> <li>8 Ohms by-pass</li> </ul> </li> <li>• <b>Exciter:</b> 1</li> <li>• <b>Power Capacity:</b> 30 Watts</li> </ul>									

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