

ROUND PLASTIC CEILING Loudspeaker



➤ **PCL5/T**

TECHNICAL SPECIFICATIONS

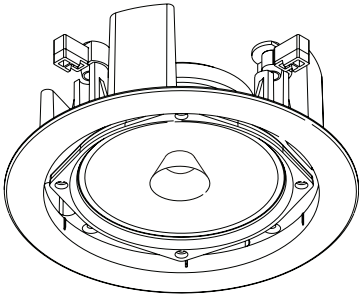
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|--|---|
| Rated power, Watts | 6 |
| Tappings 100 volt line, Watts | 6/3/1.5/0.75/0.25 |
| Transformer Impedance, Ohms, 100V | 1.67k/3.33k/6.66k/13.3k/39.9k |
| Tappings 70.7 volt line, Watts | 3/1.5/0.75/0.375/0.125 |
| Driver impedance, Ohms | 8 |
| Effective frequency range, Hz (BSEN60268-5) | 100 – 17,500 |
| S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10kHz | 83 |
| S.P.L. @ Full power Octave Bandwidth, dB | 91 |
| Acoustic Power (dB-PWL@1 watt) 1k/2kHz, dB | 83 / 81 |
| Dispersion at 1k/2kHz, Degrees | 180/150 |
| Directivity Axial Q factor, 1k/2kHz | 2.9/6.6 |
| Dimensions, diameter, mm | Ø203 |
| Net weight, Kgs | 0.7 |
| Colour/Finish | White |
| Material | Plastic Baffle ABS with UV inhibitors, Metal Driver Chassis & Grille |
| Mounting | Rotary compression clamps |
| Cut-out, mm | Ø168 |

EASE, CATT, ULYSSES and Architectural specifications are supplied on the disc inserted at the back of this folder
Manufacturer reserves the right to alter specifications without notice – March 2007

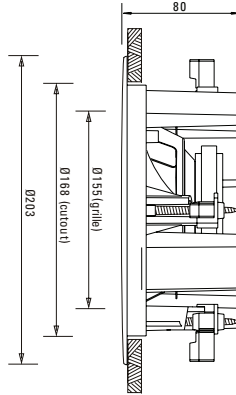
PCL5/T

ROUND PLASTIC CEILING LOUSPEAKER

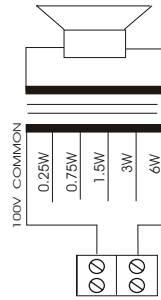
isogonal view
unit: mm



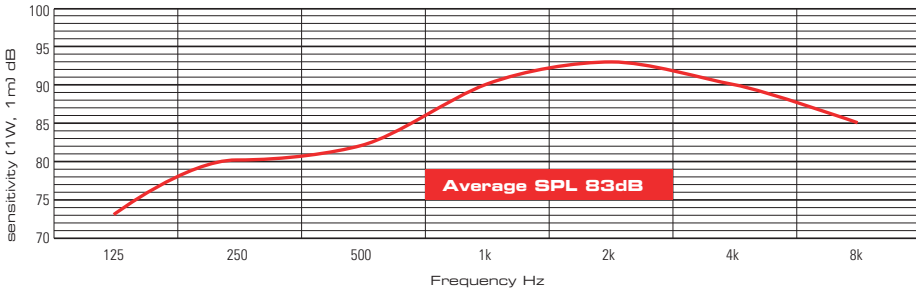
side view
unit: mm



circuit diagram



speech octave band sensitivity



Effective Frequency Range ● PCL5/T 100Hz - 17,500Hz



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