

PCL 5/T

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The PCL range of ceiling loudspeakers are manufactured in high grade white ABS plastic compound, UL, VO yellow card approved, with aluminium, epoxy powder coated grille. This combination of materials offers a cost effective alternative to our RCS range, whilst still maintaining its stylish design but with the added benefit of being weather resistant.

Supplied with a dual cone drive unit, giving a wider frequency range than the standard single cone, making the PCL range more suitable for use in applications where background music is a primary requirement.

Manufactured and tested to a high standard in accordance with BS6840, these units can be treated for use in damp humid environments or facilities where the units need to be frequently wiped clean.

Penton UK Ltd

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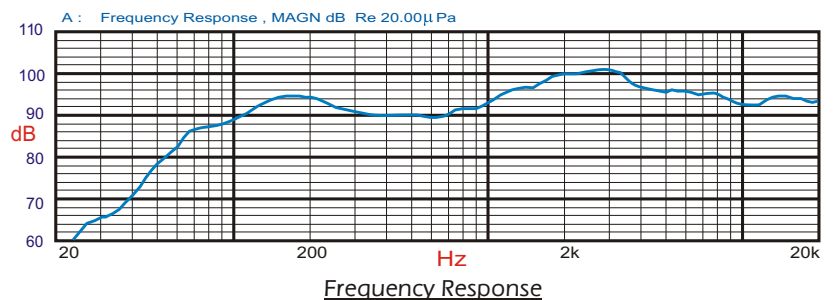
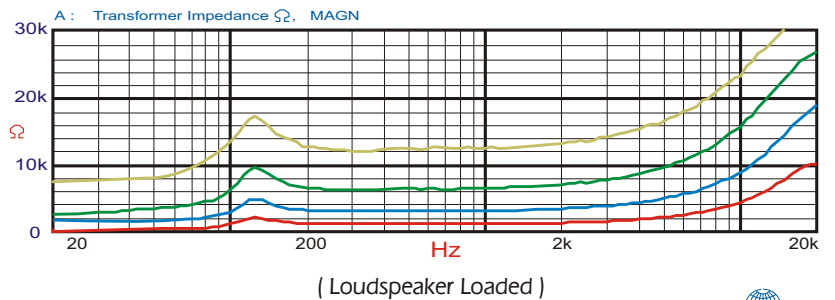
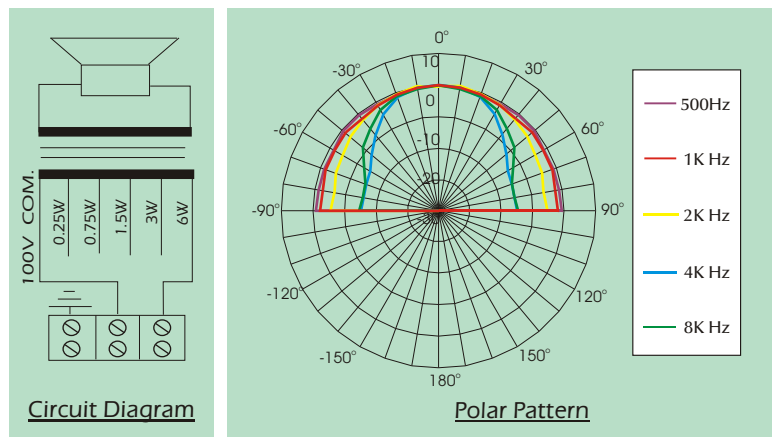
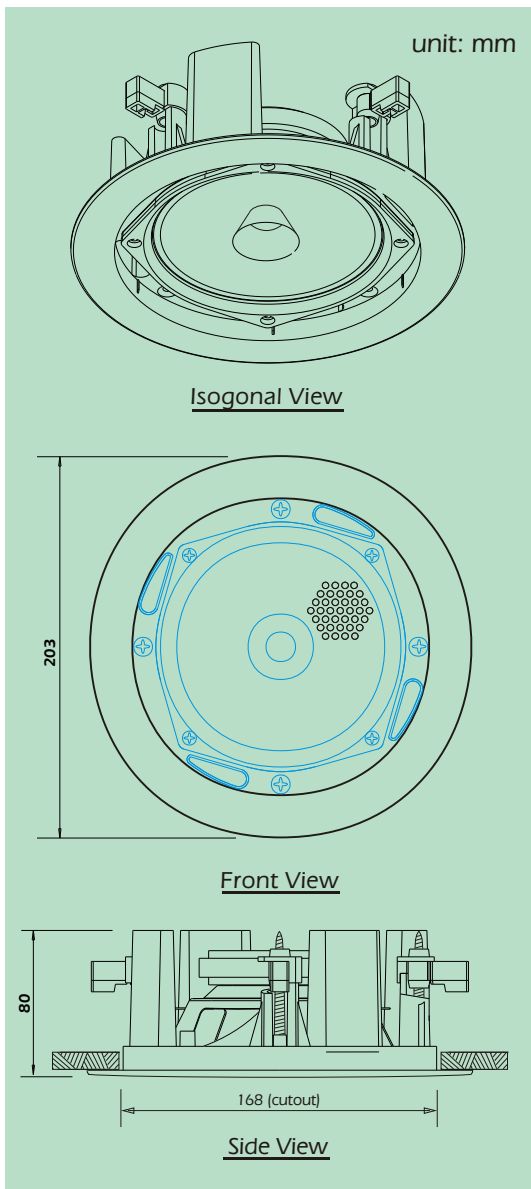
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PCL 5/T ROUND PLASTIC CEILING LOUDSPEAKER



Technical Specifications

Rated power, Watts	6
Transformer tappings 100 volt line, Watts	6/ 3/ 1.5/ 0.75/ 0.25
Transformer Impedance , Ohms	1.67k/ 3.33k/ 6.66k/ 13.3k/ 39.9k
70.7 volt line, Watts	3/ 1.5/ 0.75/ 0.375/ 0.125
Driver impedance, Ohms	8
Effective frequency range, Hz (BS6840)	100 - 17,500
S.P.L. ,@ 1m, 1watt, dB	92
S.P.L. ,@Full power/ 1m, dB	100
Dispersion at 1,000 Hz, Degrees	180
Directivity Q factor, 1k Hz	2.3
Dimensions front and depth, mm	203 x 80
Net weight, Kgs	1.0
Colour / Finish	White
Material	Plastic Baffle, Metal Driver Chassis, Metal Grille
Mounting	Quick Screw-On Installation with Clips



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Rated power, Watts	6
Transformer tapings 100 volt line, Watts	6/ 3/ 1.5/ 0.75/ 0.25
Transformer Impedance , Ohms	1.67k/ 3.33k/ 6.66k/ 13.3k/ 39.9k
70.7 volt line, Watts	3/ 1.5/ 0.75/ 0.375/ 0.125
Driver impedance, Ohms	8
Effective frequency range, Hz (BS6840)	85 - 18,500
S.P.L. ,@ 1m, 1watt, dB	92
S.P.L. ,@Full power/ 1m, dB	100
Dispersion at 1,000 Hz, Degrees	160
Directivity Q factor, 1k Hz	2.1
Dimensions front and depth, mm	234 x 80
Net weight, Kgs	1.10
Colour / Finish	White
Material	Plastic Baffle, Metal Driver Chassis, Metal Grille
Mounting	Quick Screw-On Installation with Clips

