

ROUND PLASTIC CEILING Loudspeaker



➤ **PCL6/T**

TECHNICAL SPECIFICATIONS

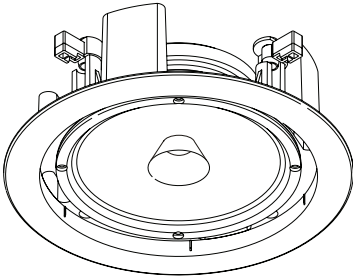
Rated power, Watts	6
Tappings 100 volt line, Watts	6/3/1.5/0.75/0.25
Transformer Impedance, Ohms, 100V	1.67k/3.33k/6.66k/13.3k/39.9K
Tappings 70.7 volt line, Watts	3/1.5/0.75/0.375/0.125
Driver impedance, Ohms	8
Effective frequency range, Hz (BSEN60268-5)	85 – 18,500
S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10kHz	82
S.P.L. @ Full power Octave Bandwidth, dB	90
Acoustic Power (dB-PWL@1 watt) 1k/2kHz, dB	81 / 81
Dispersion at 1k/2k Hz, Degrees	180/120
Directivity Axial Q factor, 1k/2kHz	2.1/4.9
Dimensions, diameter, mm	Ø234
Net weight, Kgs	0.9
Colour/Finish	White
Material	Plastic Baffle ABS with UV inhibitors, Metal Driver Chassis & Grille
Mounting	Rotary compression clamps
Cut-out, mm	Ø194

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

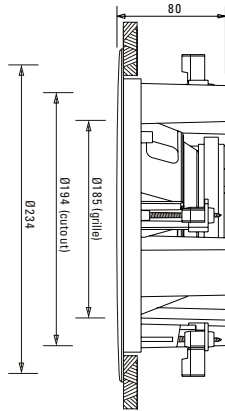
PCL6/T

ROUND PLASTIC CEILING LOUSPEAKER

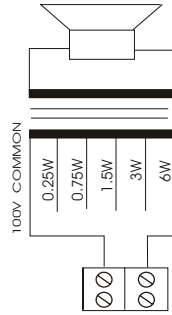
isogonal view
unit: mm



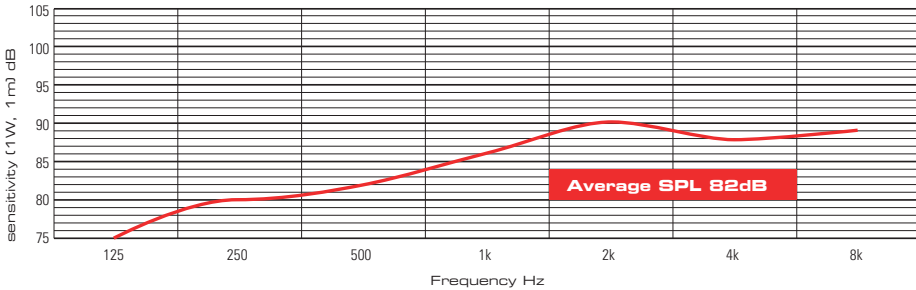
side view
unit: mm



circuit diagram



speech octave band sensitivity



Effective Frequency Range ● PCL6/T 85Hz - 18,500Hz



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