

ROUND PLASTIC CEILING Loudspeaker



➤ **PCL5/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)	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
IP Rating	21
Max/Min Ambient Temp	70°/-25°
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

- IP Rating taken from the front of the speaker when installed horizontally in a ceiling
- Recommended for internal use only

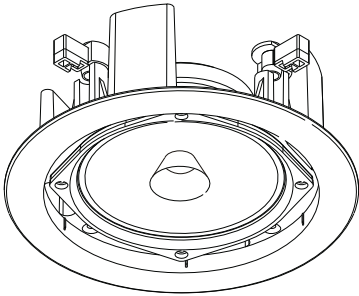
Manufacturer reserves the right to alter specifications without notice

September 2016

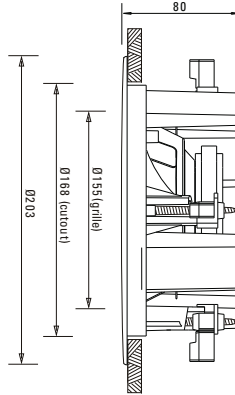
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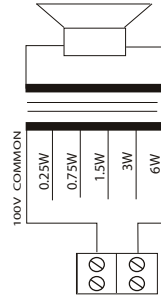
isogonal view
unit: mm



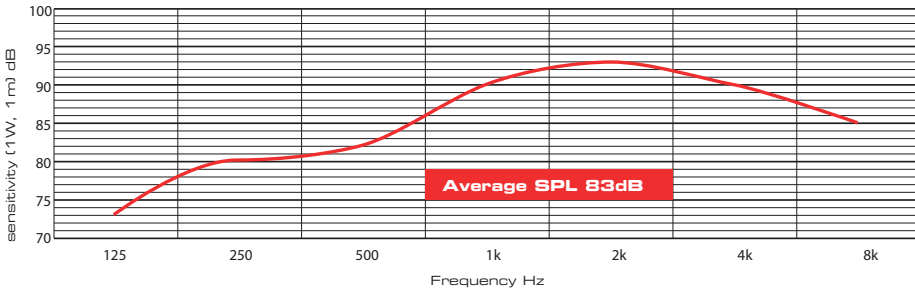
side view
unit: mm



circuit diagram



speech octave band sensitivity



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



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