

ROUND METAL CEILING Loudspeaker, miniature



➤ **RCS3/T**

TECHNICAL SPECIFICATIONS

| | |
|---|---------------|
| Rated power, Watts | 6 |
| Tappings 100 volt line, Watts | 6/4/2 |
| Transformer Impedance, Ohms, 100V | 1.67k/2.5k/5k |
| Tappings 70.7 volt line, Watts | 3/2/1 |
| Driver impedance, Ohms | 8 |
| Effective frequency range, Hz (BSEN60268-5) | 100-20,000 |
| S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10 kHz | 87 |
| S.P.L. @ Full power Octave Bandwidth, dB | 94 |
| Acoustic Power (dB-PWL@1 watt) 1k/2k Hz | 83/85 |
| Dispersion at 1k/2k Hz, Degrees | 180/180 |
| Directivity Axial Q factor, 1k/2k Hz | 2.0/2.4 |
| IP Rating | 21 |
| Max/Min Ambient Temp | 70°/-25° |
| Dimensions, diameter, mm | Ø 104.5 |
| Net weight, Kgs | 0.49 |
| Colour/Finish | White RAL9016 |
| Material | Steel |
| Mounting | Twin Spring |
| Cut-out, mm | Ø 85 |

- 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

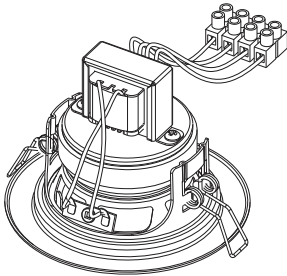
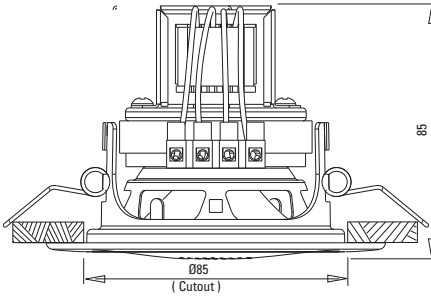
September 2016

RCS3/T

ROUND METAL CEILING LOUDSPEAKER MINIATURE

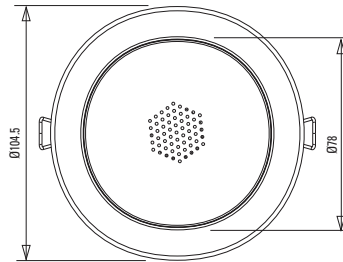
side view

unit: mm

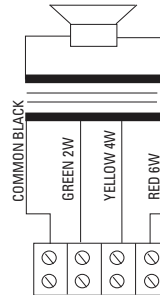


front view

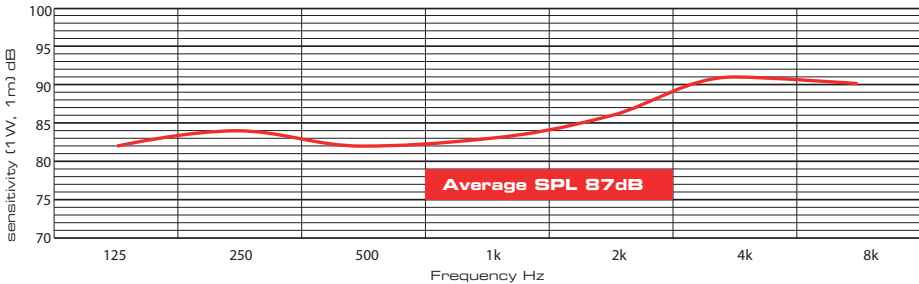
unit: mm



circuit diagram



speech octave band sensitivity



Effective Frequency Range **RCS3/T** 100Hz - 20KHz



Penton UK Ltd

Unit 2 Teville Industrials | Dominion Way | Worthing | West Sussex | BN14 8NW
T: +44 (0)1903 215315 | F: +44(0)1903 215415 | E: SALES@PENTONUK.CO.UK

www.pentonuk.co.uk