



SQUARE METAL CEILING LOUDSPEAKER

SCS6/T

SCS6/T is an attractive square ceiling-mounted loudspeaker in a metal version. This product fits in visually very well in our existing product lines. Quick-released, spring loaded bracket allow a safe and even fit of these built-in loudspeakers. The high-quality loudspeaker broadband chassis and the 100V transformer is a good alternative in case speaker form must be unique with other installed equipment (e.g. aircondition).



● Electrical	
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
Driver Impedance, Ohms	8
Effective Frequency Range, Hz (BSEN60268-5)	85-18,500
S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10 kHz	92
S.P.L. @ Full power Octave Bandwidth, dB	100
Dispersion at 1kHz, Degrees	160
Directivity Axial Q factor, 1kHz	2.1
● Environmental	
IP Rating	21
Min/Max amb temp	-10°C to 55°C
Relative Humidity	n/a
● Mechanical	
Dimension, mm	220x220x59
Net weight, kg	1.10
Colour (Unless Specified)	White, RAL 9016
Material	Steel
Mounting	Quick-released, Spring loaded bracket
Cut-out, mm	Ø182



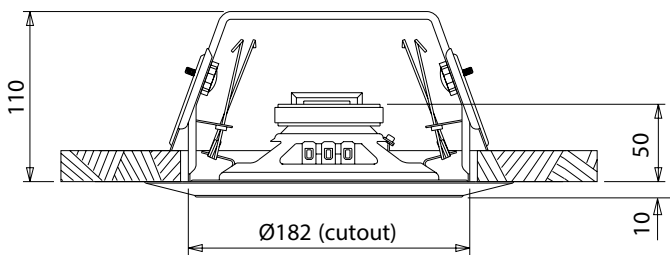
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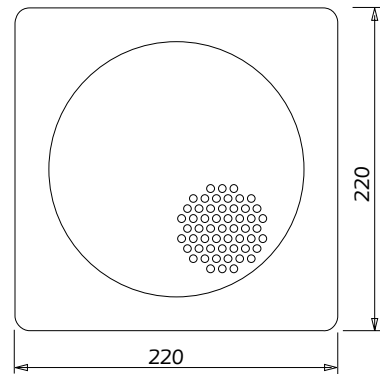
INSTALLATION GUIDE

SCS6/T

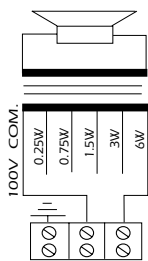
Side view
(unit: mm)



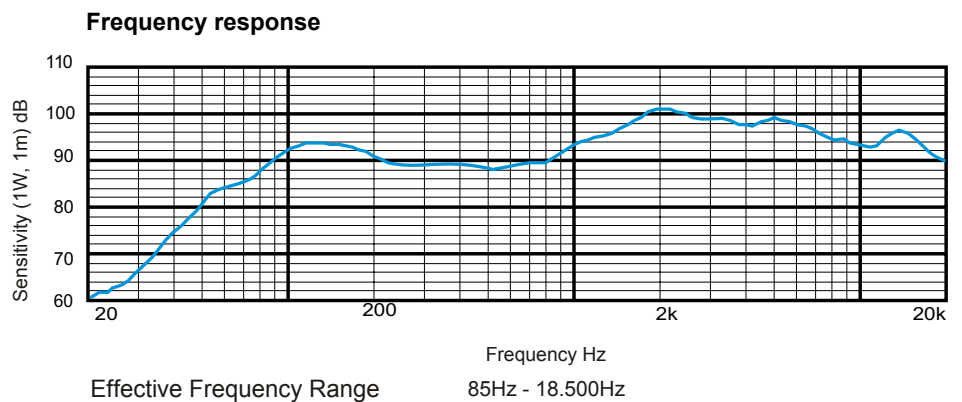
Front view
(unit: mm)



- 1) Place the mounting bracket inside the ceiling aperture and secure it with the two black knobs.
- 2) Loosen the retaining sliders and push to the top of the bracket. Once the bracket is through the hole pull down the sliders and tighten the retaining nut clamping the ceiling.
- 3) Compress "V" spring and fit into the retaining ear within the bracket. Connect cable to terminal block and select wattage required.
- 4) Fit second "V" clip into second retaining ears and gently push the speaker up into the bracket (do not push the central perforated grille area), the speaker will self locate into the bracket.



Circuit Diagram



Disclaimer: We reserve the right of changes and errors.



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