

WA 06-165/T-EN54

- Softline-design
- shock-resistant housing
- BS 5839



EN 54-24:2008
Ref. Nr.: 007-13
ID-Code: SAA-LS07
1438/CPD/0231

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CE-Symbol gemäß Richtlinie 93/68EWG

The 6W powered speaker is equipped with a 165mm full-range loudspeaker chassis and a 100V transformer with 3 power adjustments. The high-density, shock-resistant MDF wood housing in white provides a low resonance sound. A sturdy front grille made of steel guarantees enduring stability. For additional reliability, a 2 pin-ceramic block, a thermal fuse is provided and the speaker chassis is impregnated against wetness.

The speaker is also secured with the high protection class IP 54 against the security risks of environmental influences.

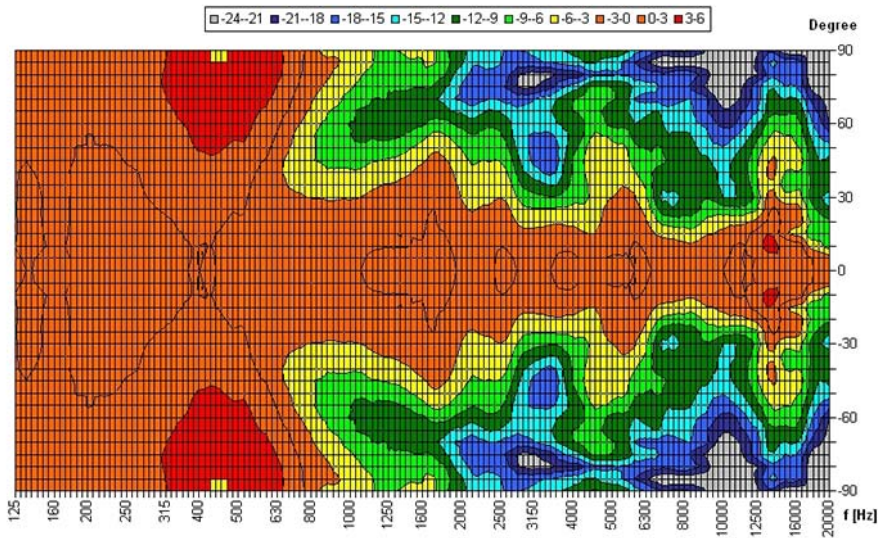
The speaker is also compliant with the British Standard BS 5839, Part 8.

The reliable spring clamp on the rear plate ensures a quick mounting on walls.

Polar Diagrams

Horizontal Isobars

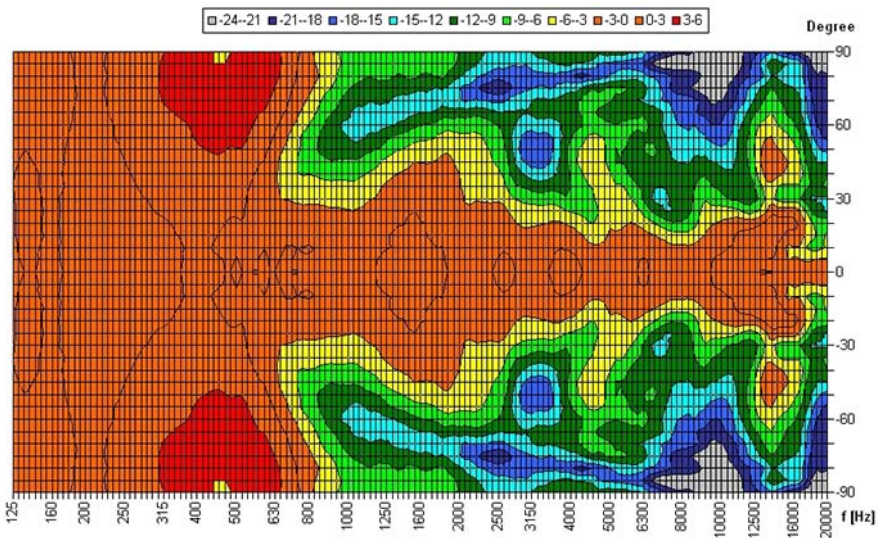
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Parameters: Cyclic Move: 0° ; Symmetry: 0,+180 sym ; Freq.Smooth: 1/3 Oct ; Ang.Resol: 5° ; Rel. to: 0° Axis 0°

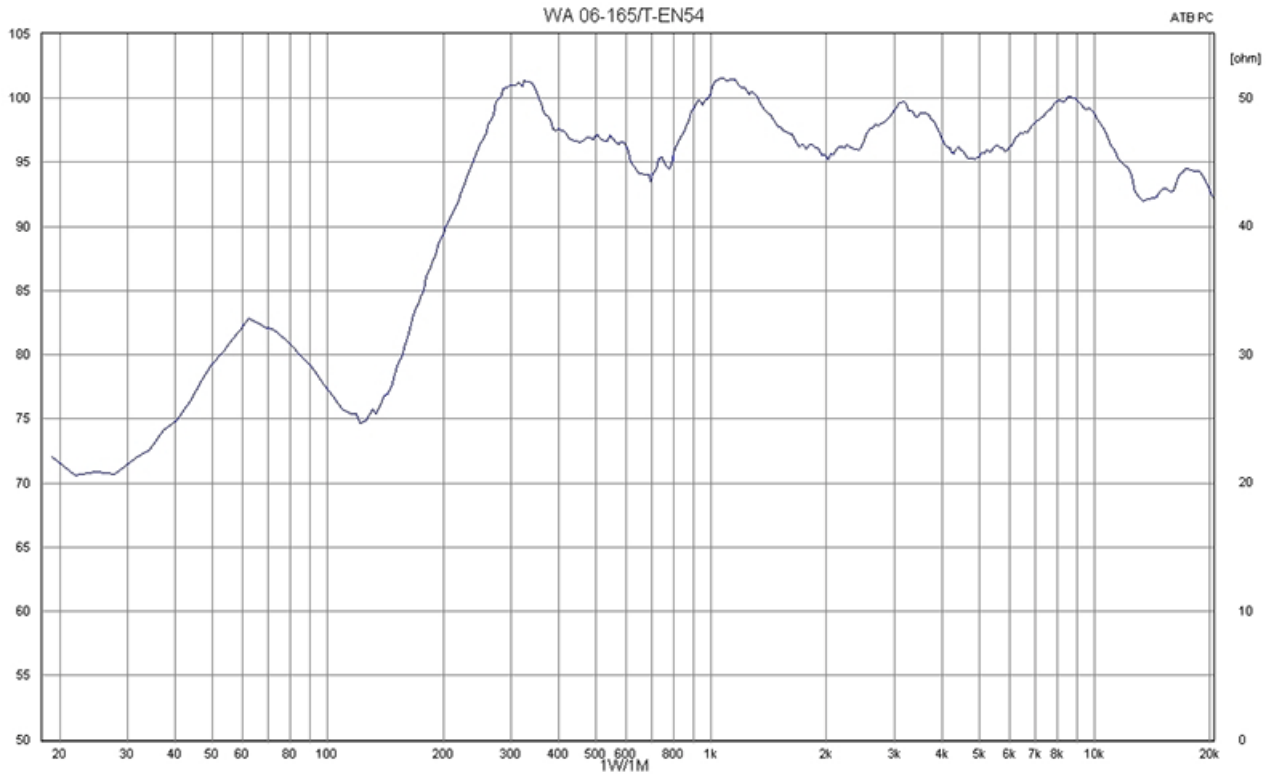
Vertical Isobars

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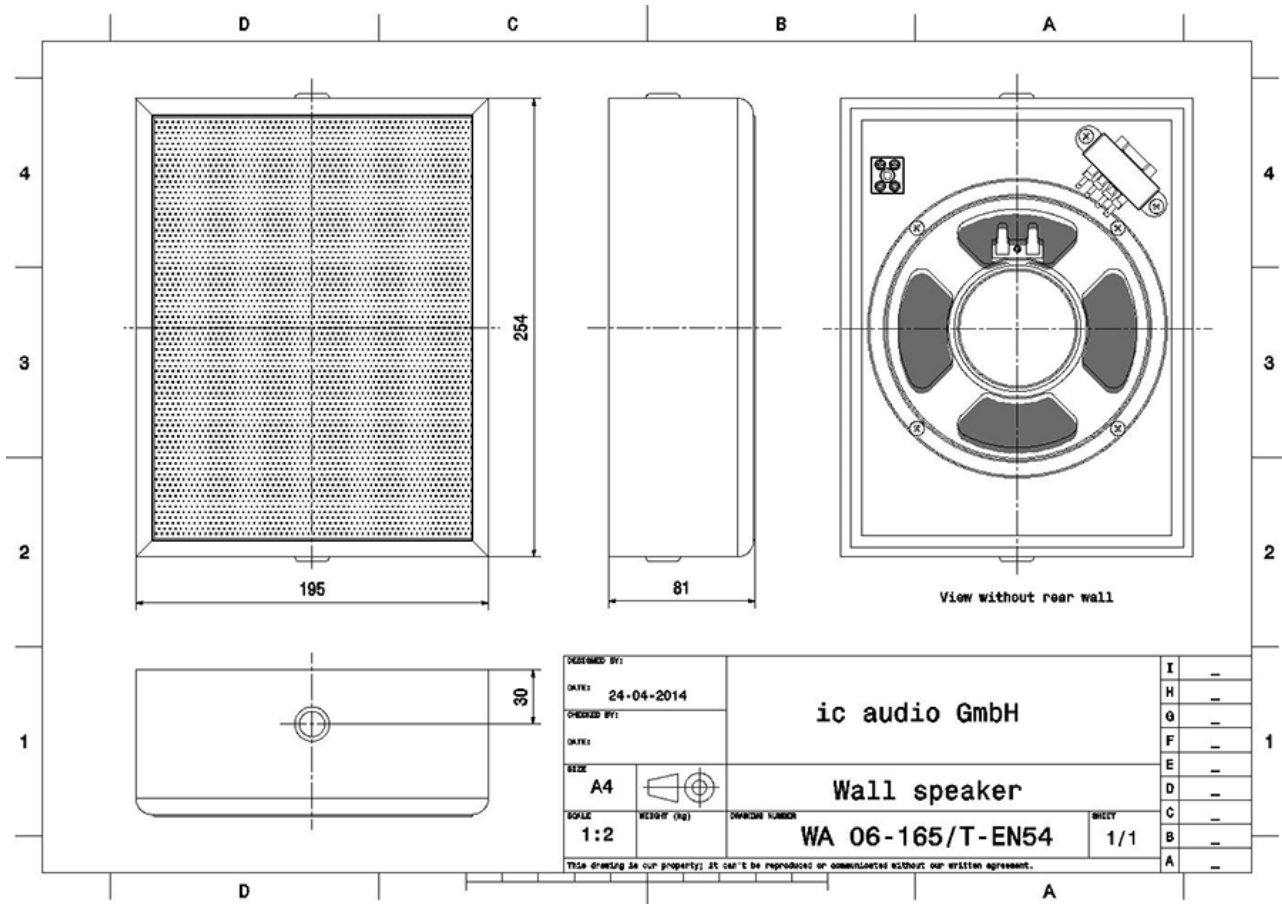


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Frequency Response Diagrams



Technical Diagrams



Technical Data (Electrical)

Description	WA 06-165/T-EN54
Power	6/3/1,5 W
Frequency Range	197 - 21.900 Hz
Frequency Response	175 - 23.500 Hz
SPL 1W/1m, peak	100,6 dB
SPL , 1W/4m, peak	88,6 dB
SPL Pmax/4m, peak	96,3 dB
Sensitivity EN54-24, 1W/4m	79,5 dB
Dispersion -6dB, 500Hz	h=180° v=180°
Dispersion -6dB, 1KHz	h=83° v=74°
Dispersion -6dB, 2KHz	h=100° v=115°
Dispersion -6dB, 4KHz	h=55° v=53°

Technical Data (Mechanical)

Dimensions	252x192x82 mm
IP Rating	IP54
Weight (net)	1,99 kg
Temperature range	-20 / +80 °C
Mounting	spring clamp
Connector	2-pin ceramic block
Maximum cable cross section	8mm ²
Max. cable cross section loop	2x2mm ²
Colour	white

Product Attributes



Measurements according to DIN IEC 268-5 | RoHS compliant (2011/65/EU)



Article Nr.: 20102197

Packing Unit: 8

