



TS-C 20-500/T-EN54

- aluminium housing
- weather proof
- BS 5839

EN54

CE

EN 54-24:2008
Ref. Nr.: 006-13
ID-Code: SAA-LS06
1438/CPD/0315

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CE-Symbol gemäß Richtlinie 93/68EWG

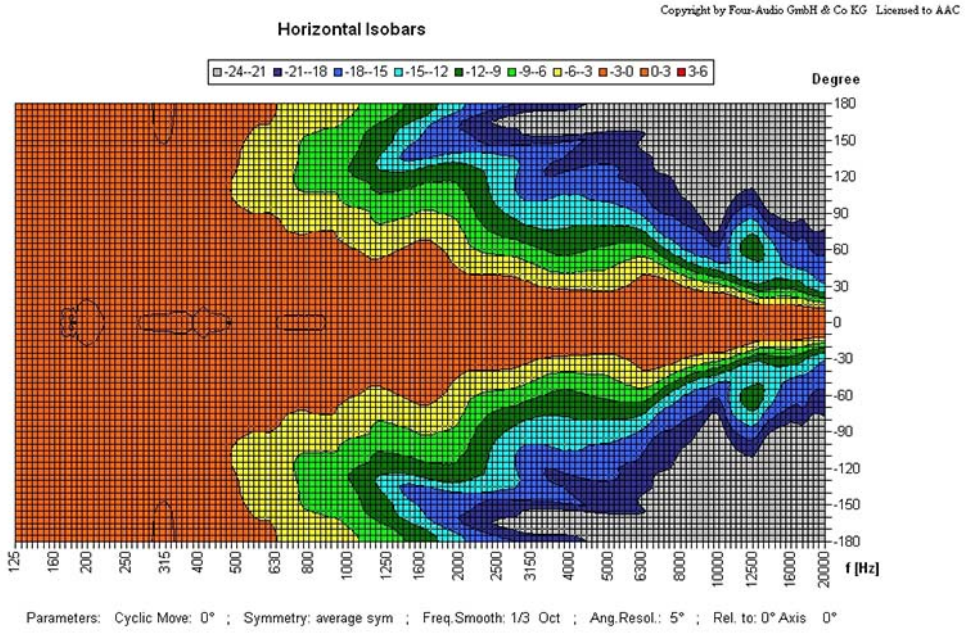
The 20W powered speaker is equipped with four 77mm full-range loudspeaker chassis and a 100V transformer with 4 power adjustments. The powder coated and shock-resistant aluminium housing in RAL 9006 guarantees long-term stability. For additional reliability, a 2 pin-ceramic block, a thermal fuse is provided and the speaker chassis is impregnated against wetness. Furthermore sturdy cable glands 2 x PG9 are also provided.

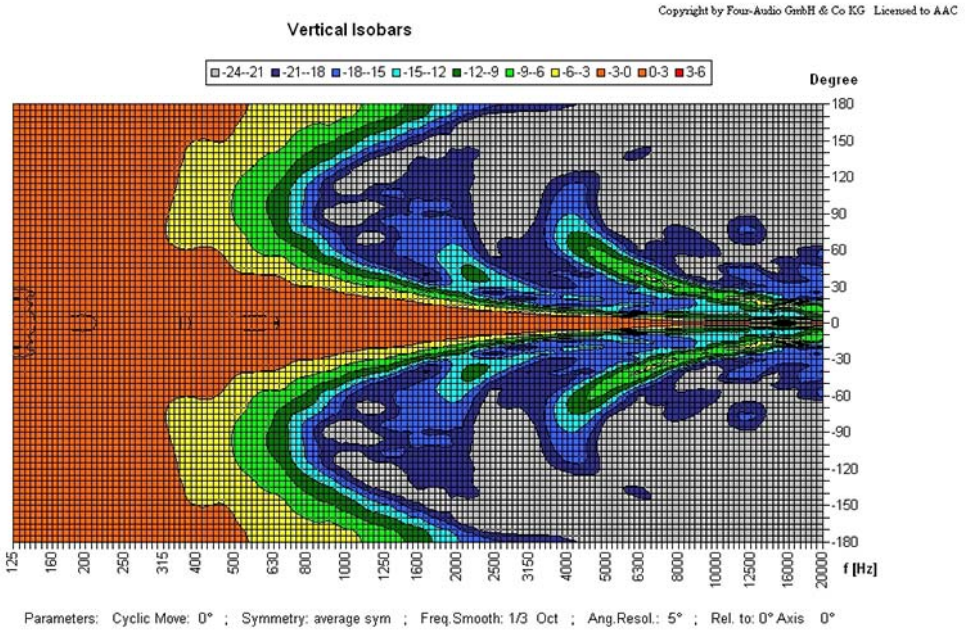
The speaker is also secured with the high protection class IP 66 against the security risks of environmental influences.

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

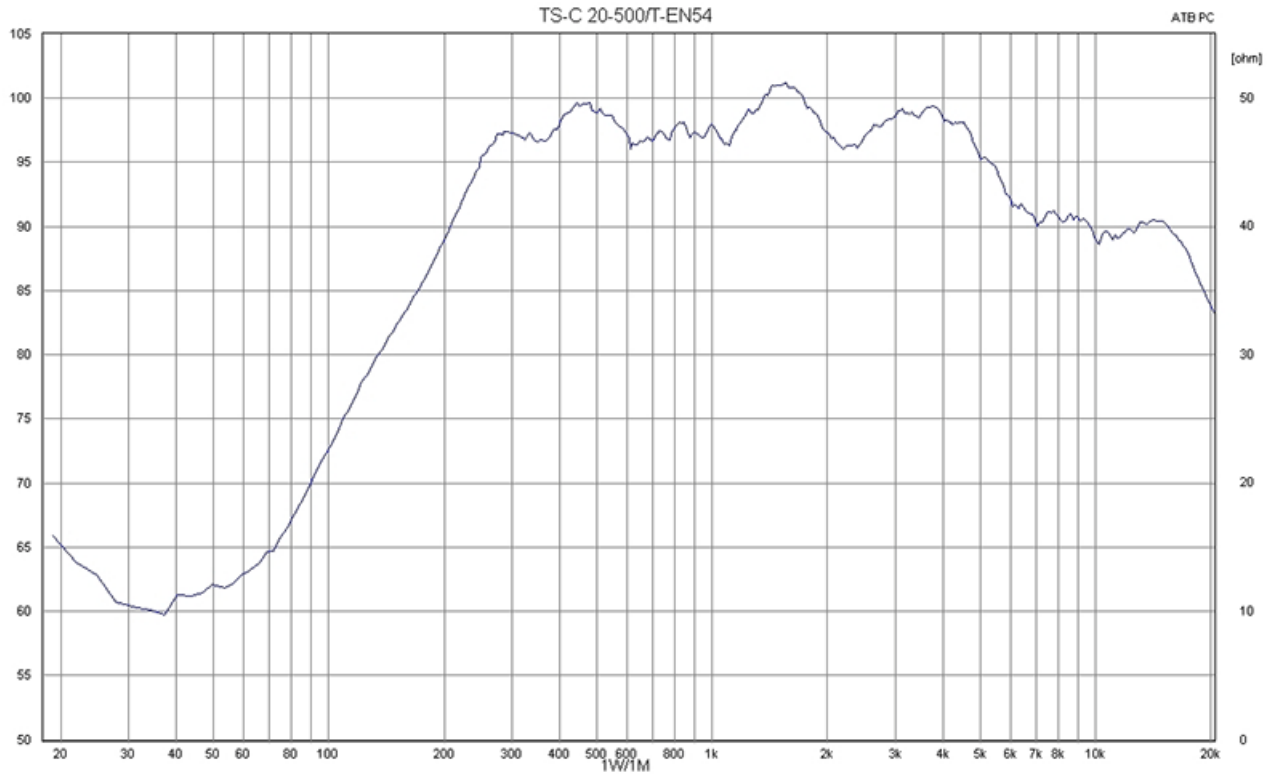
The easy mounting with the included swivel bracket provides much flexibilty for the installation. Special paint of the speaker in 4-digit RAL- or NCS- colour available at extra cost.

Polar Diagrams

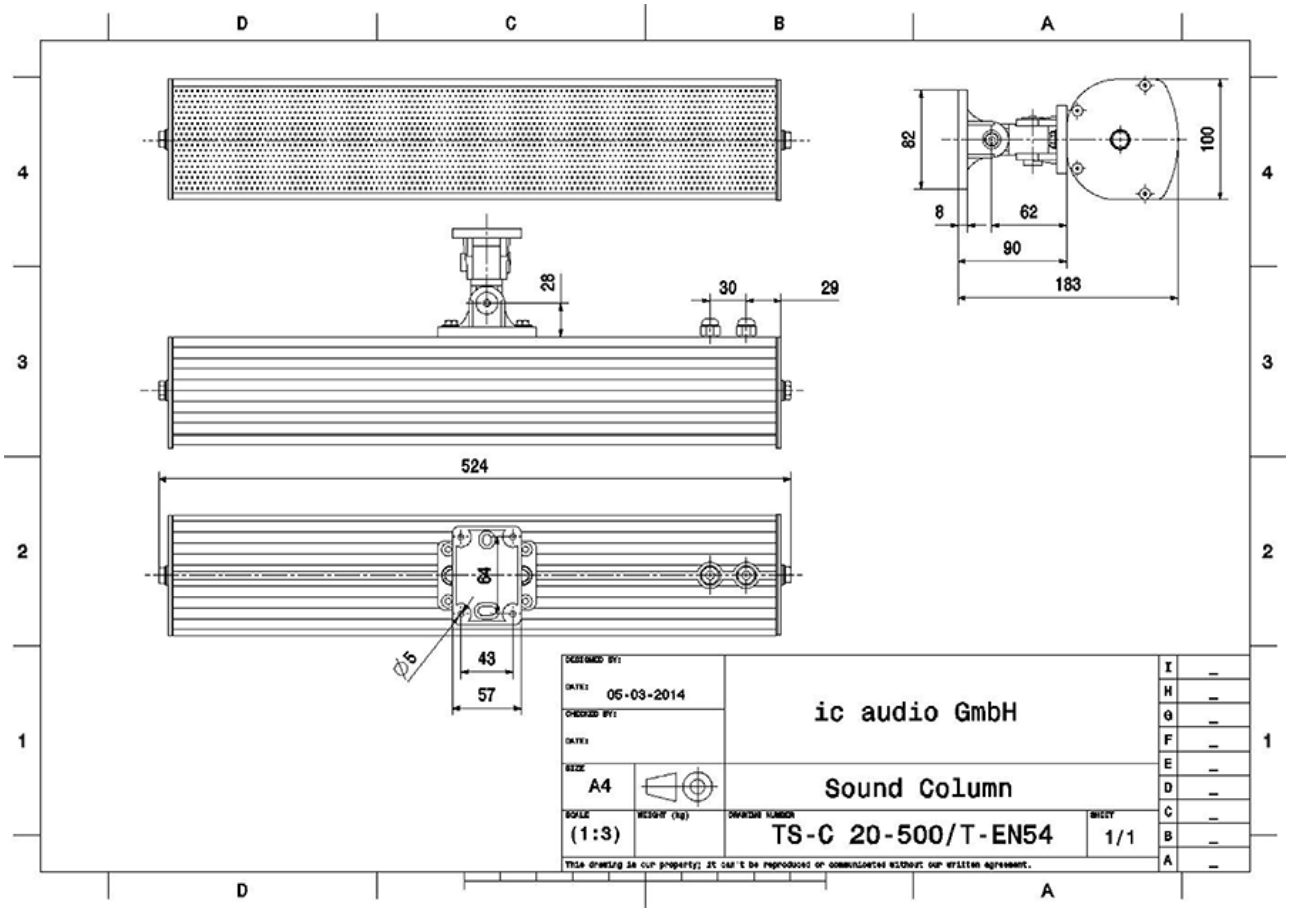




Frequency Response Diagrams



Technical Diagrams



Technical Data (Electrical)

Description	TS-C 20-500/T-EN54
Power	20/15/10/5 W
Frequency Range	217 - 16.900 Hz
Frequency Response	147 - 23.500 Hz
SPL 1W/1m, peak	100,3 dB
SPL , 1W/4m, peak	88,3 dB
SPL Pmax/4m, peak	101,3 dB
Sensitivity EN54-24, 1W/4m	80,5 dB
Dispersion -6dB, 500Hz	h=360°, v=124°
Dispersion -6dB, 1KHz	h=188°, v=65°
Dispersion -6dB, 2KHz	h=149°, v=38°
Dispersion -6dB, 4KHz	h=86°, v=14°

Technical Data (Mechanical)

Dimensions	510x100x92 mm
IP Rating	IP66
Weight (net)	2,80 kg
Temperature range	-20 / +90 °C
Mounting	Swivel bracket
Connector	2-pin ceramic block
Maximum cable cross section	8mm²
Max. cable cross section loop	2x2mm²
Colour	RAL 9006

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Product Attributes



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

Article Nr.: 20122602

Packing Unit: 1

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Status: 2017-02-01