



## TS-C 50-1000/T-EN54

- aluminium housing
- weather proof
- BS 5839



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

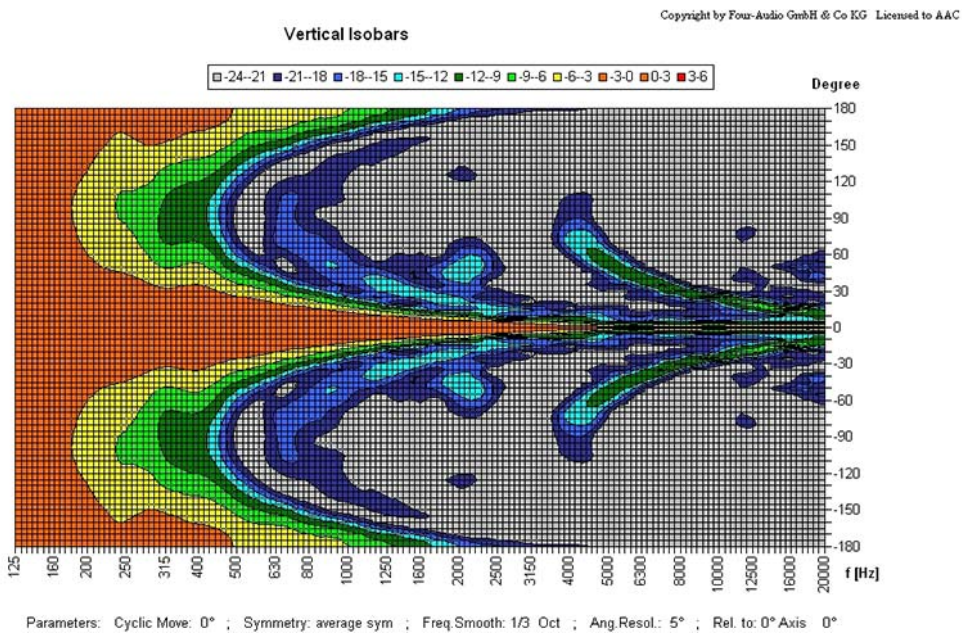
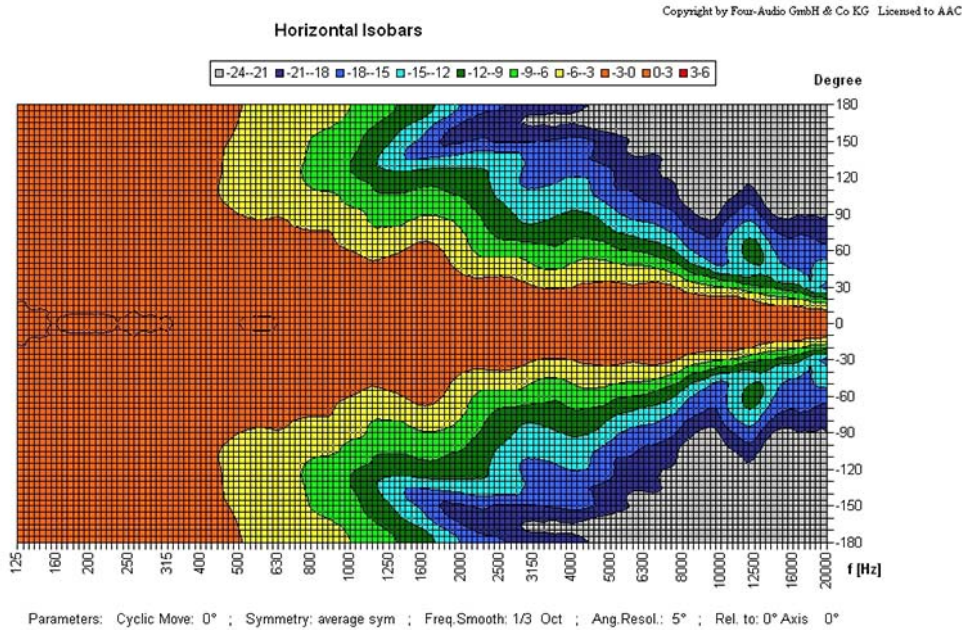
The 50W powered speaker is equipped with eight 77mm full-range loudspeaker chassis and a 100V transformer with 4 power adjustments. The powder coated and shock-resistant aluminium housing in RAL 9006 guarantees long-term stability. For additional reliability, a 2 pin-ceramic block, a thermal fuse is provided and the speaker chassis is impregnated against wetness. Furthermore sturdy cable glands PG9 are also provided.

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

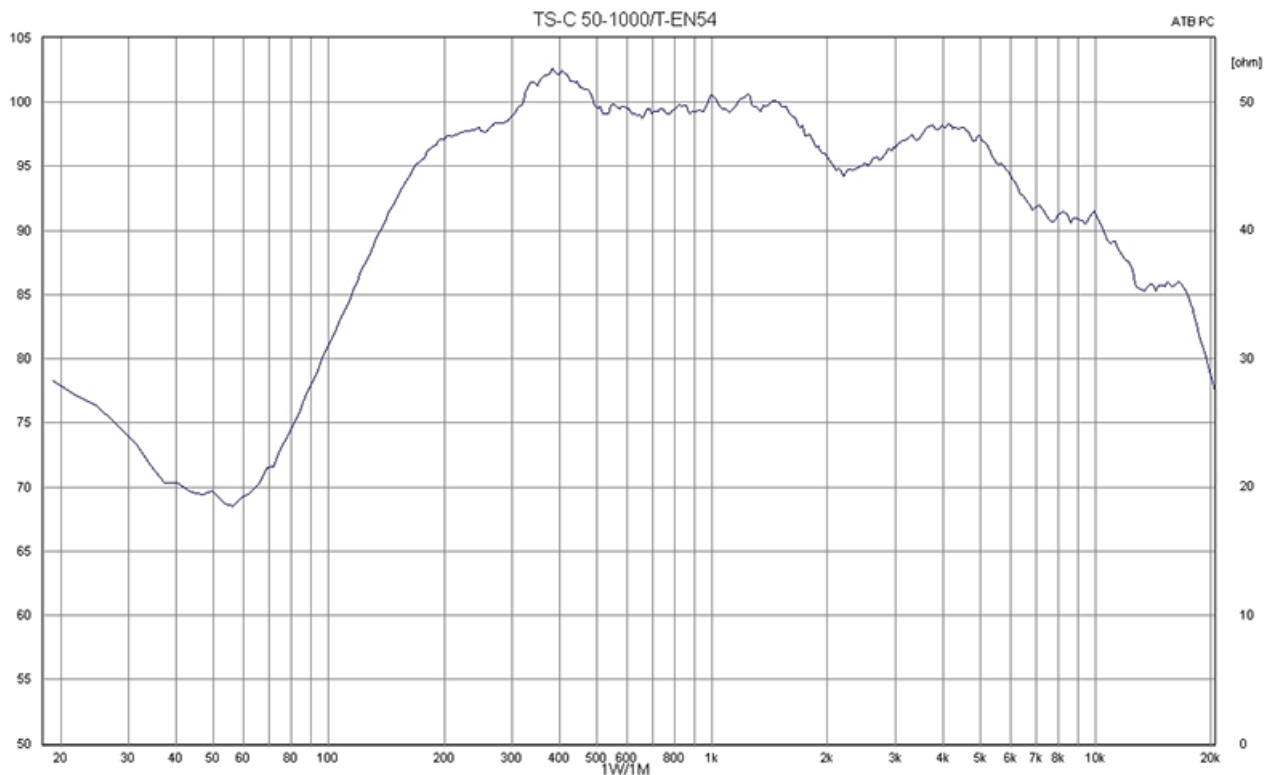
The speaker is compliant with the British Standard BS 5839, Part 8.

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

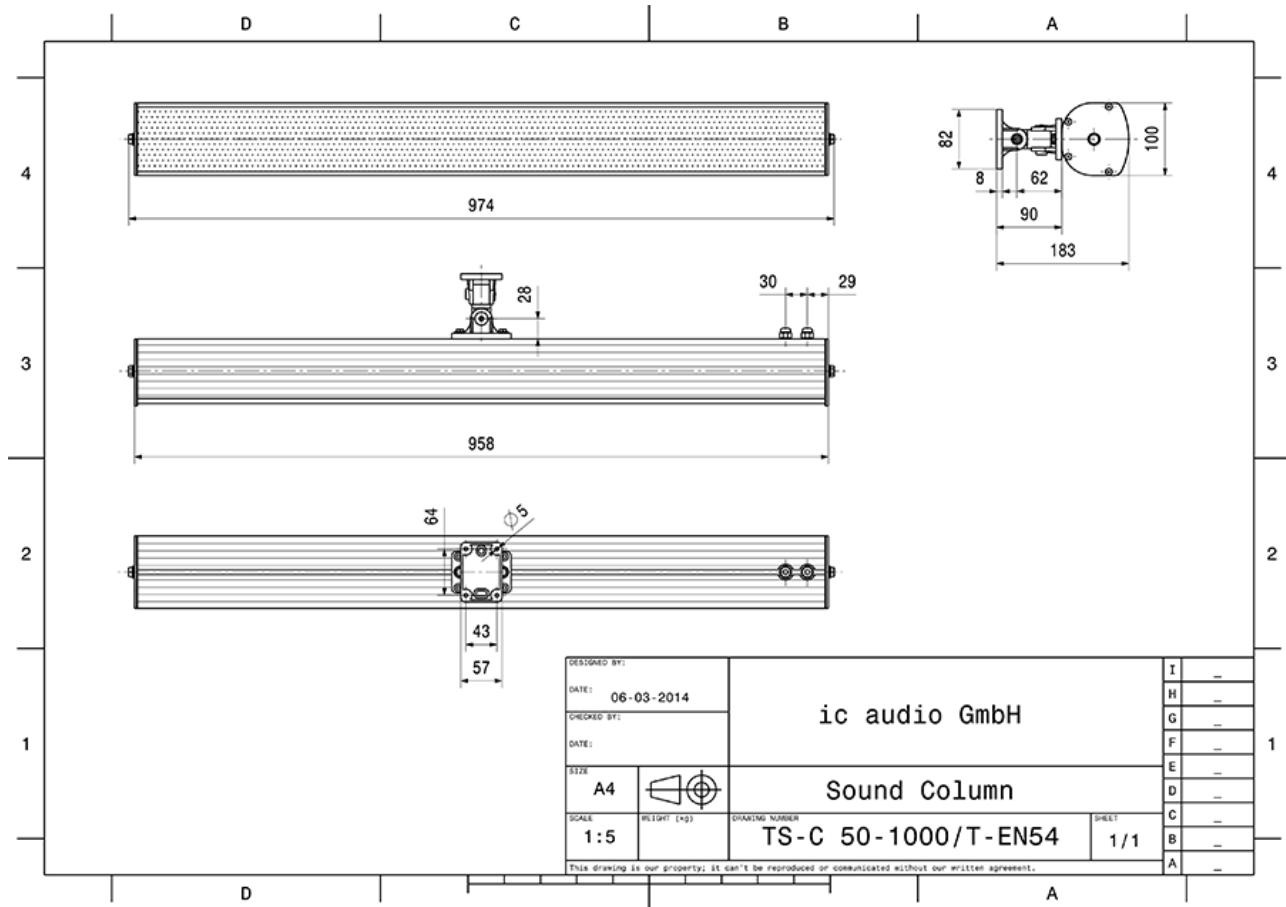
Polar Diagrams



Frequency Response Diagrams



## Technical Diagrams



### Technical Data (Electrical)

Description	TS-C 50-1000/T-EN54
Power	50/30/15/7,5 W
Frequency Range	250 - 15.800 Hz
Frequency Response	110 - 18.000 Hz
SPL 1W/1m, IEC 268-5	102,8 dB
SPL , 1W/4m, IEC 268-5	90,8 dB
SPL Pmax/4m, IEC 268-5	107,7 dB
Sensitivity EN54-24, 1W/4m	82,7 dB
Dispersion -6dB, 500Hz	h=360°, v=73°
Dispersion -6dB, 1KHz	h=186°, v=33°
Dispersion -6dB, 2KHz	h=173°, v=17°
Dispersion -6dB, 4KHz	h=98°, v=6°

### Technical Data (Mechanical)

Dimensions	971x100x92 mm
Weight (net)	5,10 kg
Temperature range	-20 / +90 °C
Mounting	Swivel bracket
Connector	2-pin ceramic block
Maximum cable cross section	8mm <sup>2</sup>
Max. cable cross section loop	2x2mm <sup>2</sup>
Colour	RAL 9006

Product Attributes

Measurements according to DIN IEC 268-5 | RoHS compliant (2002/95/EG)



**Article Nr.:** 20122604

**Packing Unit:** 1

