



DA-P 10-260/T-EN54

- quick mounting
- high impact ABS plastic
- PG7 cable gland



EN 54-24:2008

Ref. Nr.: 020-17

ID-Code: SAA-LS20
1438-CPR-0388

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CE-Symbol gemäß Richtlinie 93/68EWG

The 10W-powered bi-directional speaker is equipped with two 130mm full-range loudspeakers and a 100V line transformer with 3 power adjustments. A robust ABS plastic housing in RAL 9016 and a solid aluminium mounting bracket ensure the permanent installation of this speaker.

For additional reliability, a ceramic block and a thermal fuse are provided in a junction box and the speaker chassis is impregnated against wetness.

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

Technical Data (Electrical)

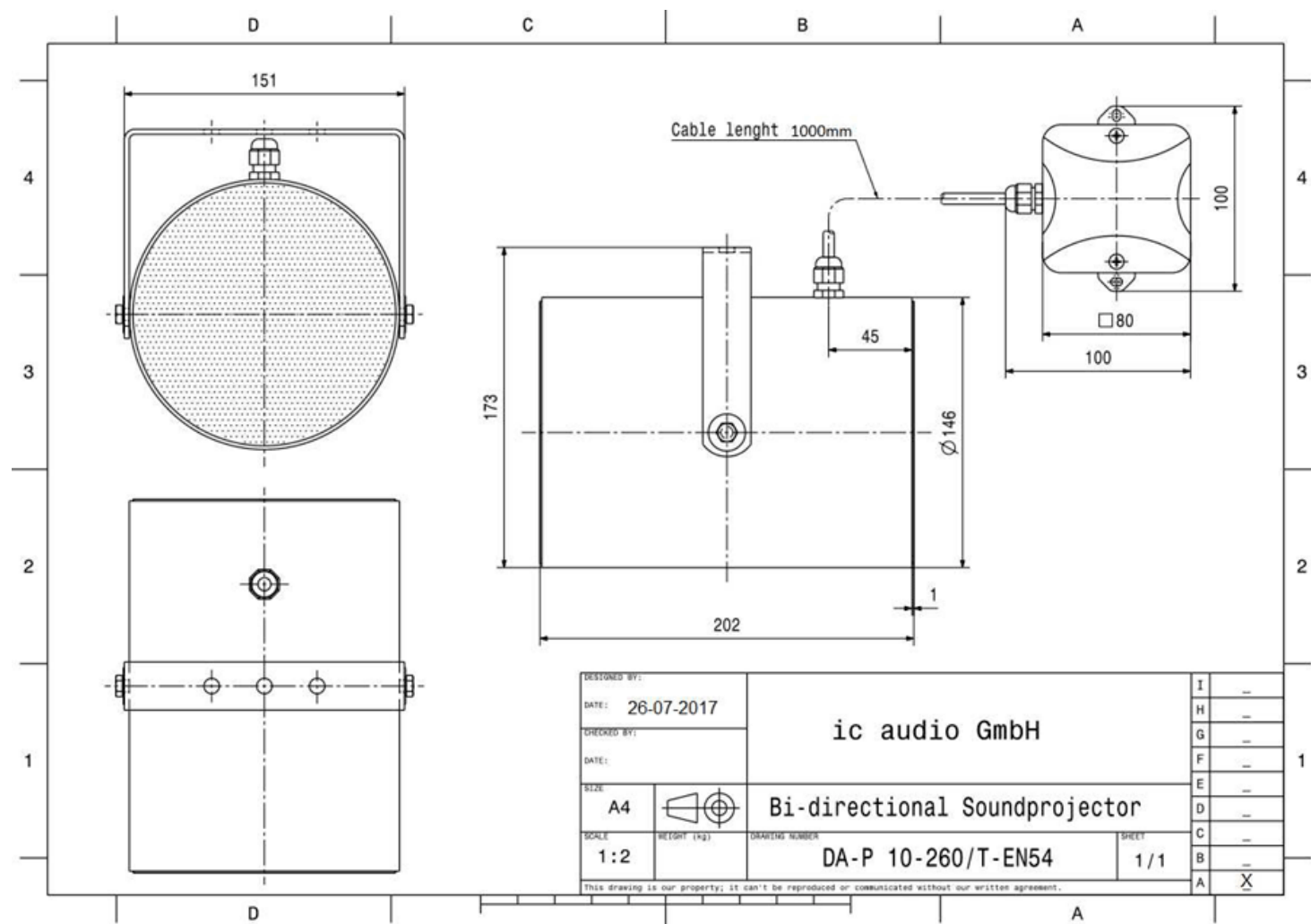
Description	DA-P 10-260/T-EN54
Power	10/5/2,5 W
Impedance (100V)	1000/2000/4000 ohm
Frequency Range	100 - 20.000 Hz
Frequency Response	90 - 25.000 Hz
SPL IEC268-5, 1W/1m	85,0 dB
SPL EN54-24, Pmax/4m	82,5 dB
Sensitivity EN54-24, 1W/4m	73,0 dB
Sensitivity EN54-24, 1W/1m	85,6 dB
Dispersion -6dB, 500Hz	h / v 2x130° / 2x130°
Dispersion -6dB, 1KHz	h / v 2x170° / 2x170°
Dispersion -6dB, 2KHz	h / v 2x160° / 2x160°
Dispersion -6dB, 4KHz	h / v 2x65° / 2x65°

Technical Data (Mechanical)

Dimensions	202 x 163 x 170 mm
IP Rating	IP56
Weight (net)	1,82kg
Temperature Range	-25 / +70 C°
Mounting	Mounting bracket
Connector	ceramic block
Colour	RAL 9016

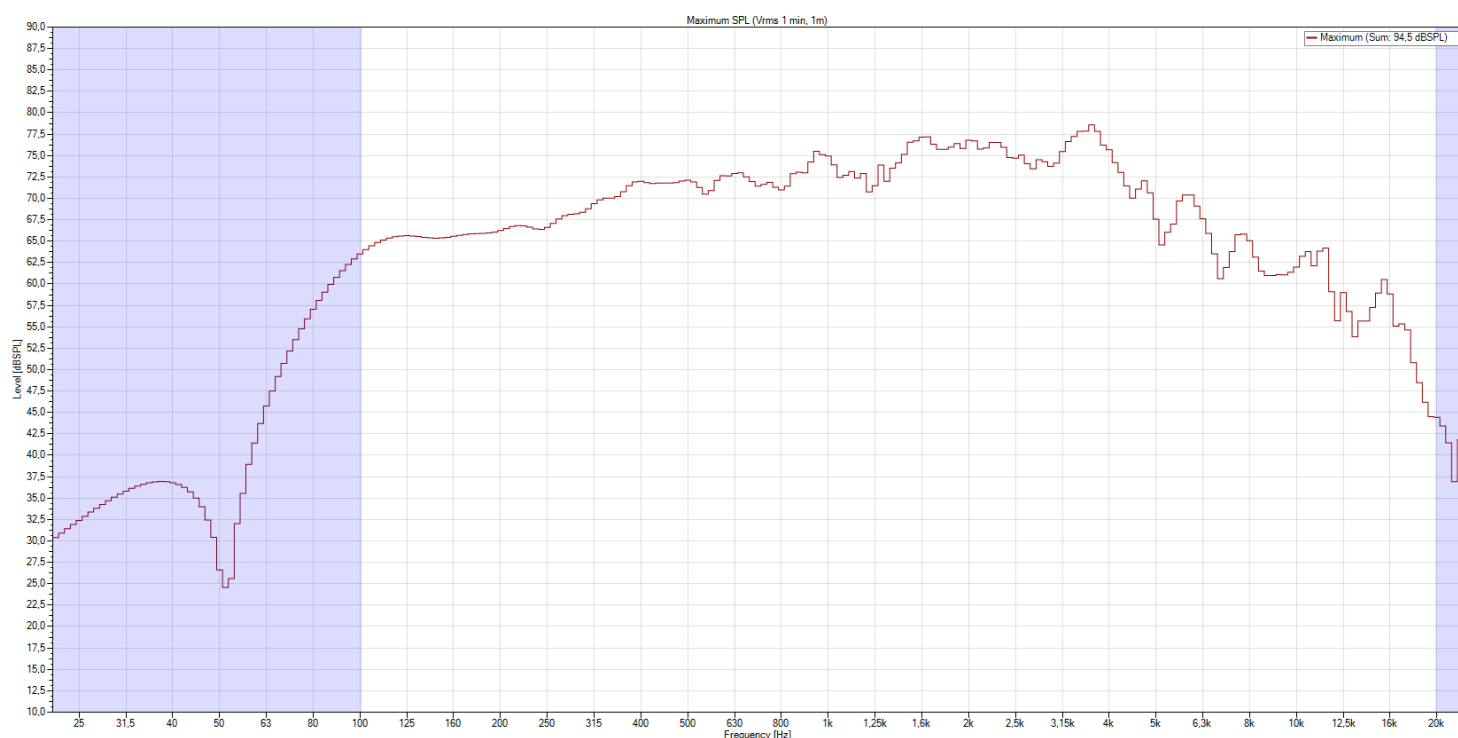
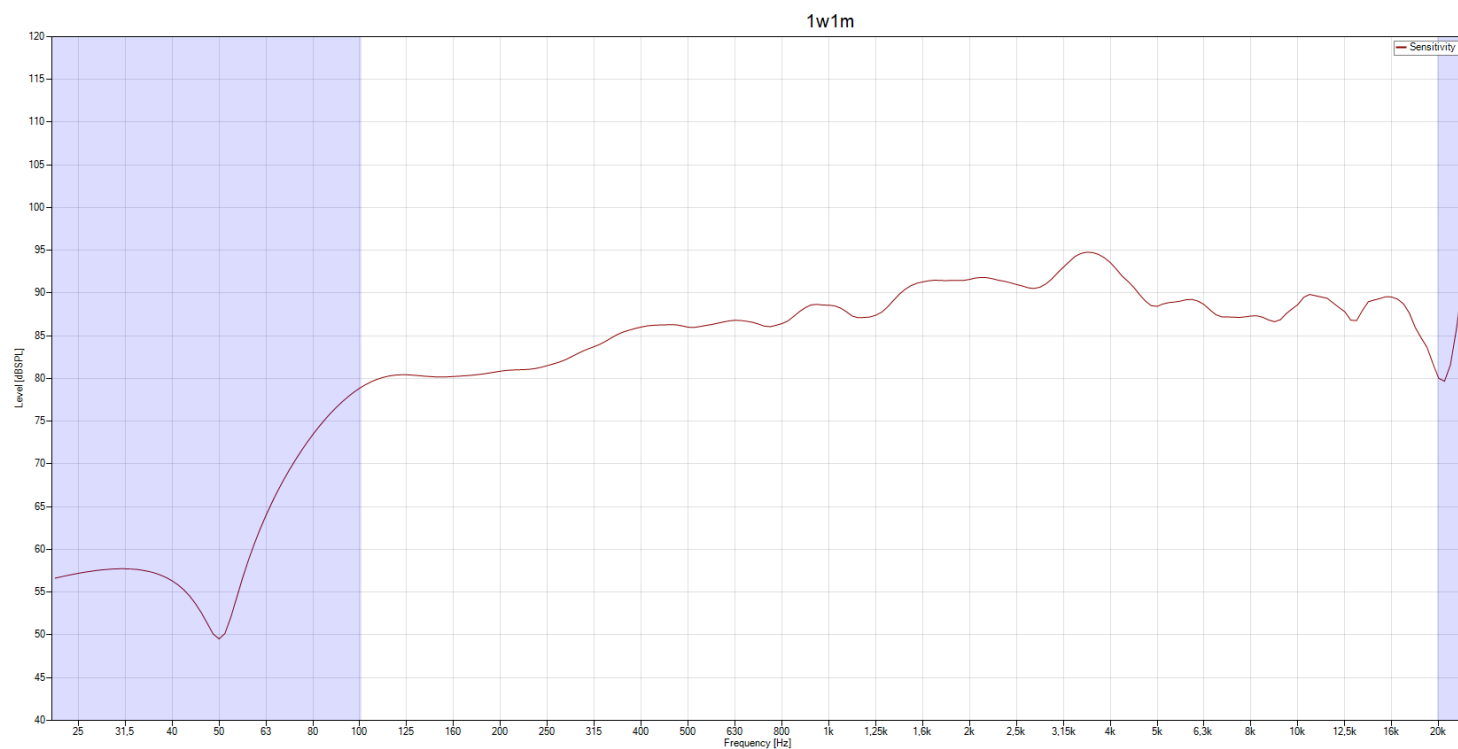
Product Attributes

Technical Drawing

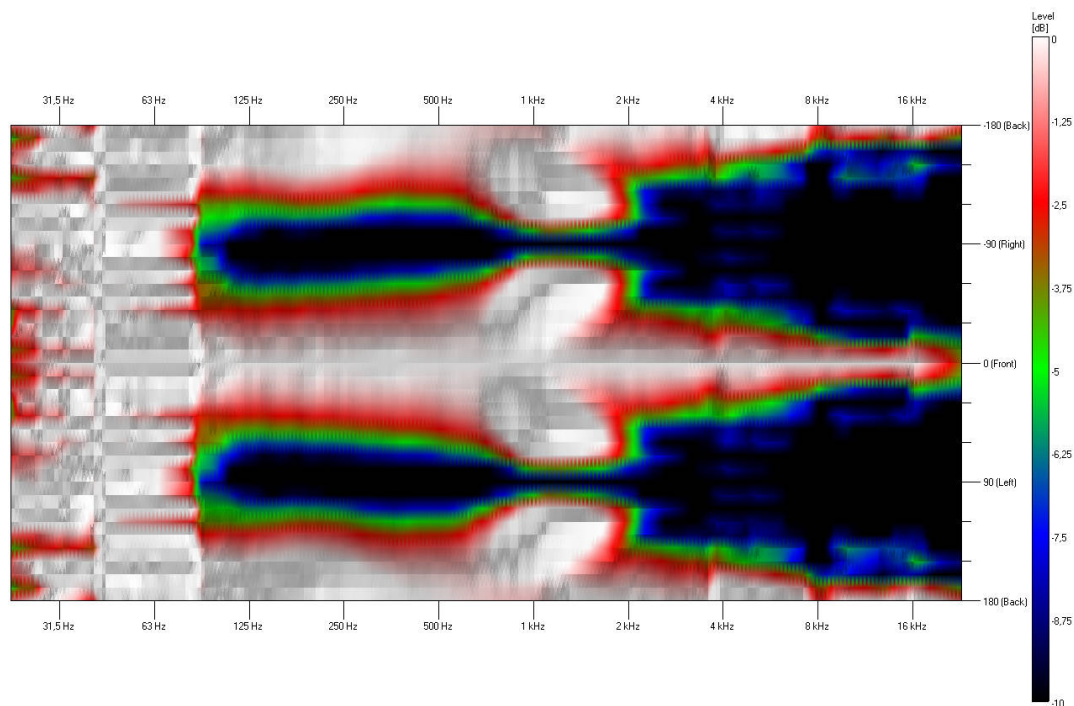


Frequency Response Diagram

Sensitivity

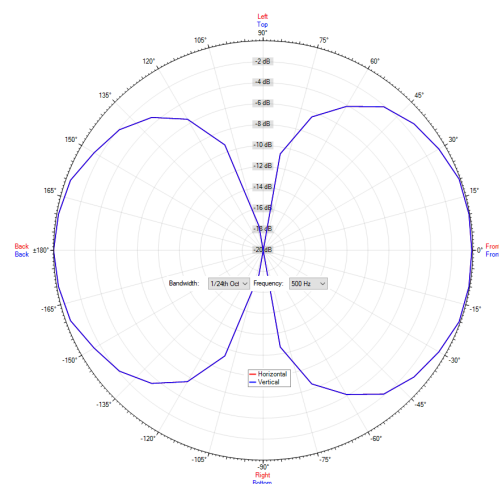


Isobar

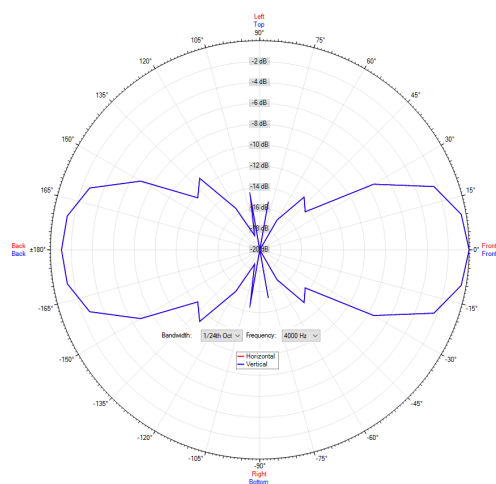


Polar Diagram

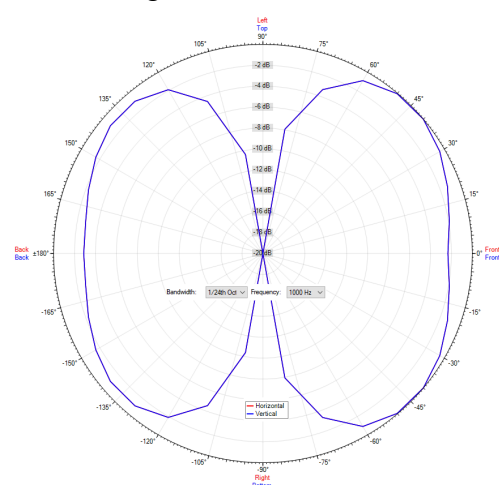
Polar Diagram 500Hz



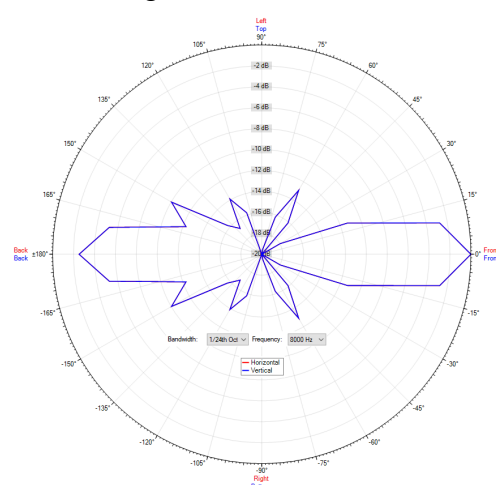
Polar Diagram 4000Hz



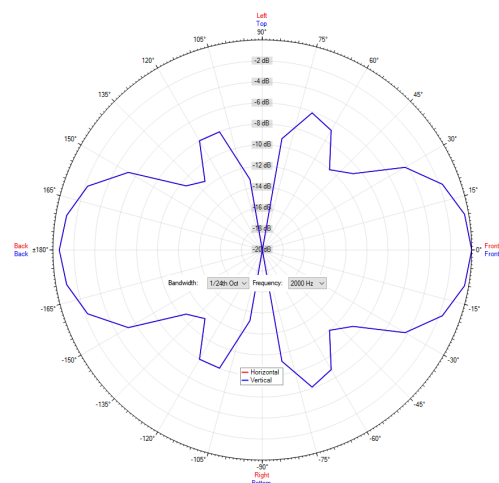
Polar Diagram 1000Hz



Polar Diagram 8000Hz



Polar Diagram 2000Hz



ic audio loudspeakers are tested and classified according to the IEC standard 60529 (degree of protection by enclosure) against the penetration of foreign objects and moisture. The classification is conforming to standards through characterization with a fixed code. This code consists of the letters IP (International Protection) followed by two digits. The first digit indicates the degree of protection against dust and the second digit the degree of protection against water. Please note that the testing of the products has been carried out in laboratory conditions which are not always 100% comparable with the conditions of different installation environments. This protection can be reduced due to normal wear and tear depending on the installation environment.

RoHS compliant (2011/65/EU)

The IP rating specified is based on ic audio test results, not on CNBOP-PIB test results. Certification only verifies the minimum requirements for EN54-24 compliance.



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Packing Unit: 8

