



DA-P 10-260/T-EN54

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

EN54

CE
14

EN 54-24:2008
Ref. Nr.: 020-17
ID-Code: SAA-LS20
1438-CPR-1094

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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 UV-resistant 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.

Product	DA-P10-260/T-EN54
Article No	20173235

Acoustics

Power	10/5/2,5 W
Impedance (100V)	1000/2000/4000 ohm
Speaker ø	130 mm
Frequency Range	100 - 20.000 Hz
Frequency Response	90 - 25.000 Hz
SPL 1W/1m, peak	90,7 dB
SPL 1W/4m, peak	78,7 dB
SPL Pmax/4m, peak	88,7 dB
SPL IEC268-5, 1W/1m	85,0 dB
SPL IEC268-5, Pmax/1m	95,0 dB
Sensitivity EN54-24, 1W/1m	85,6 dB
Sensitivity EN54-24, 1W/4m	73,0 dB
Dispersion -6dB, 500Hz	130° v/h
Dispersion -6dB, 1KHz	170° v/h
Dispersion -6dB, 2KHz	160° v/h
Dispersion -6dB, 4KHz	65° v/h

Connections and Housing

Connector	ceramic block
Temperature Range	-25 / +70 C°
Type A/B	B
Dimensions	146x202 mm
Weight (net)	1,82 kg
Housing	ABS
Colour	RAL 9016
Mounting	Mounting bracket
IP Rating	IP56

Certification

Ref. Nr.	020-17
ID-Code	SAA-LS20
Certificate Number	1438-CPR-1094

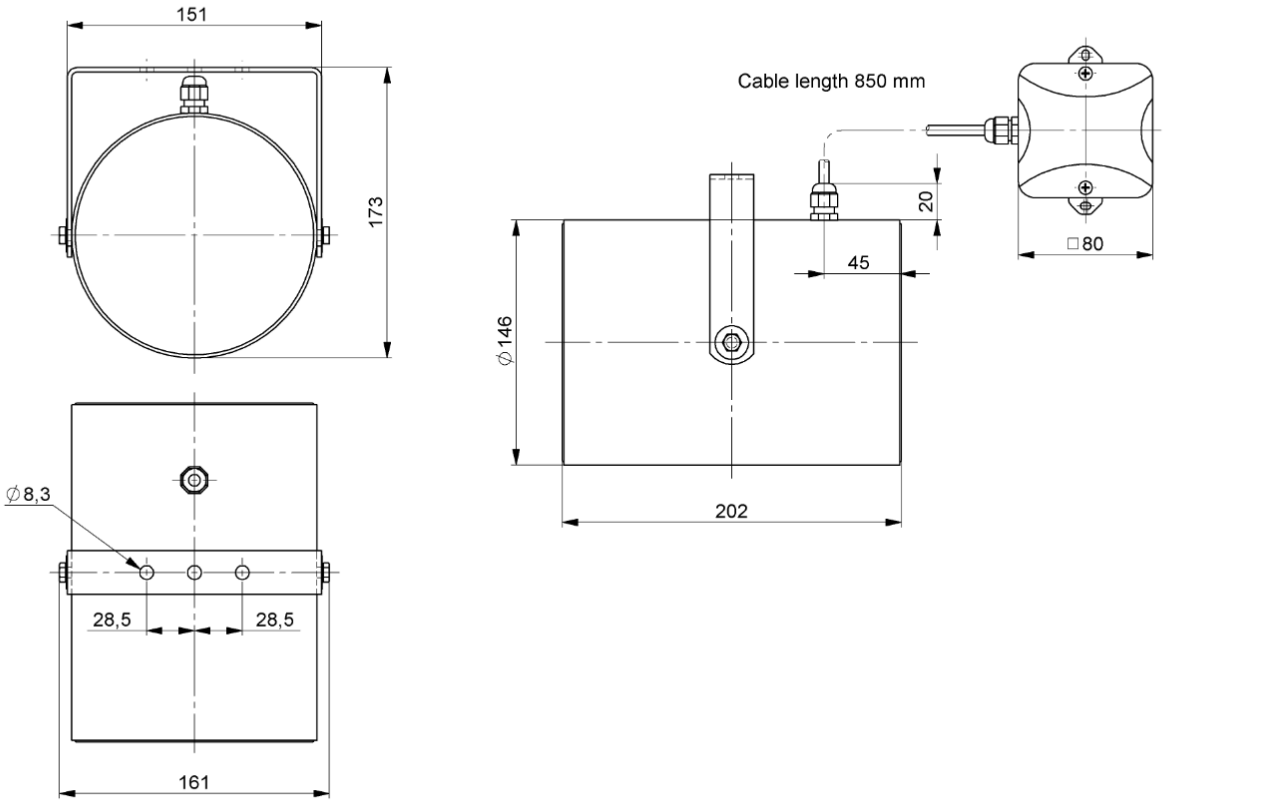
Product Attributes



Technical Drawing

ic audio

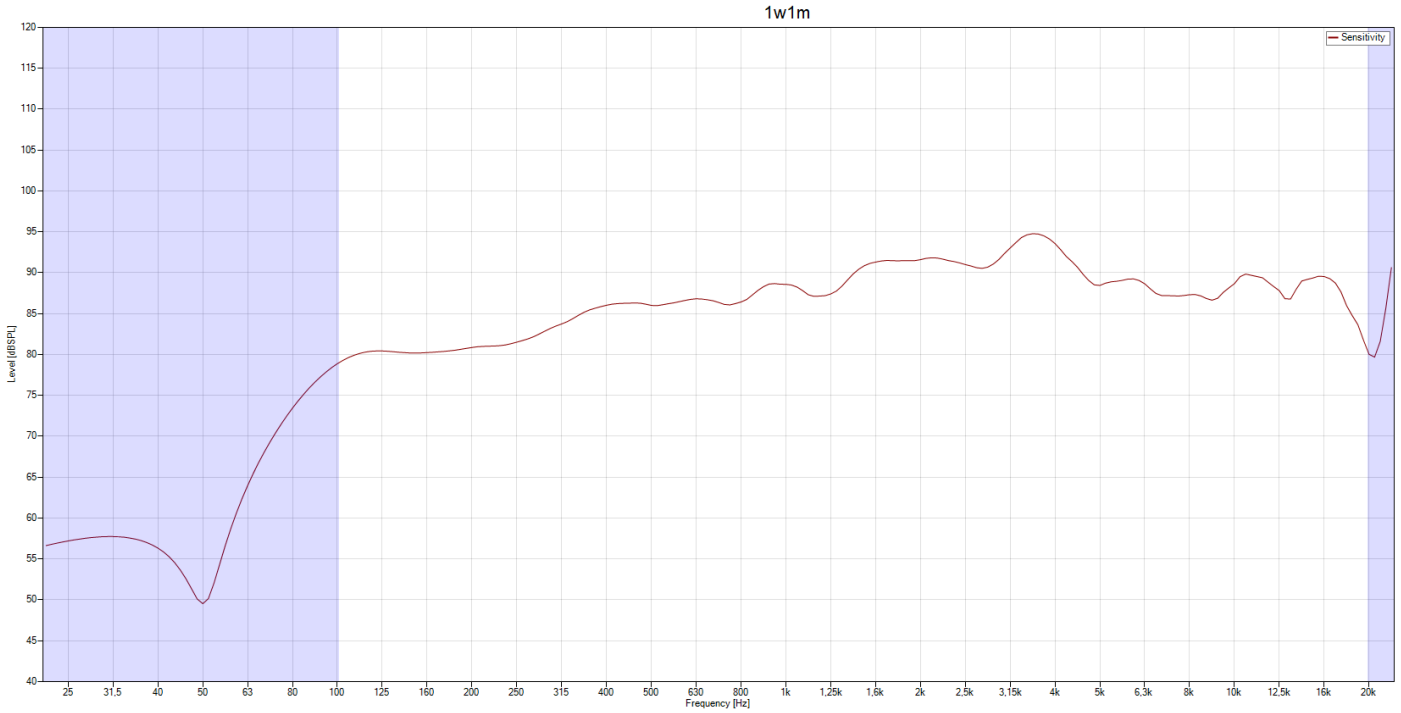
DA-P 10-260/T-EN54



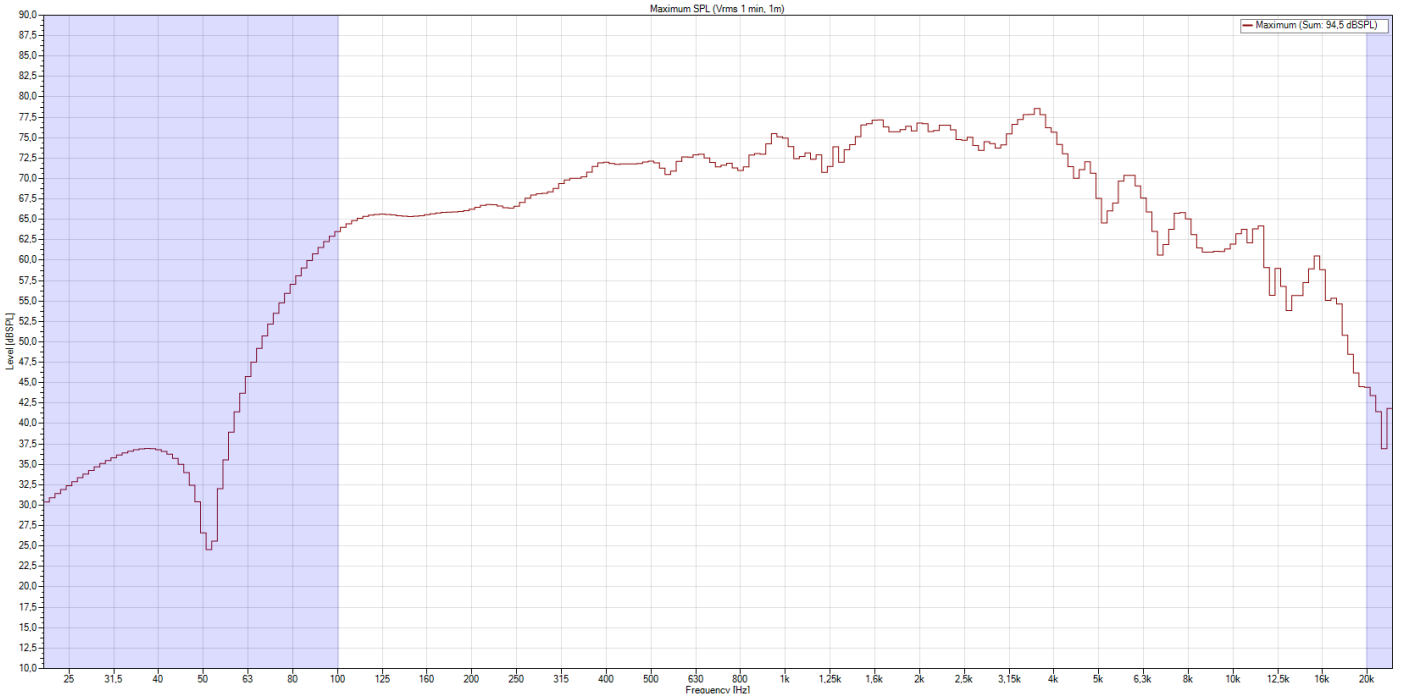
all dimensions are in mm

Frequency Response Diagram

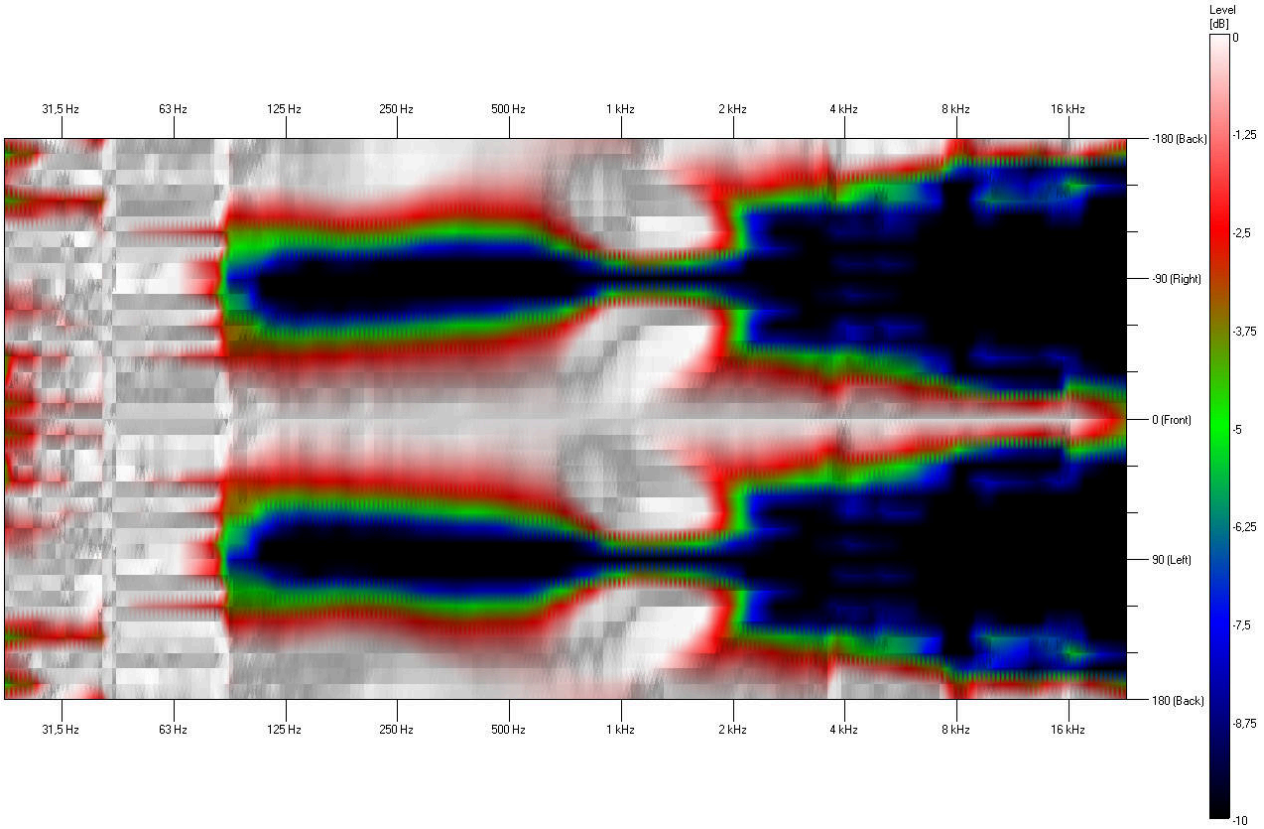
Sensitivity



SPL Max

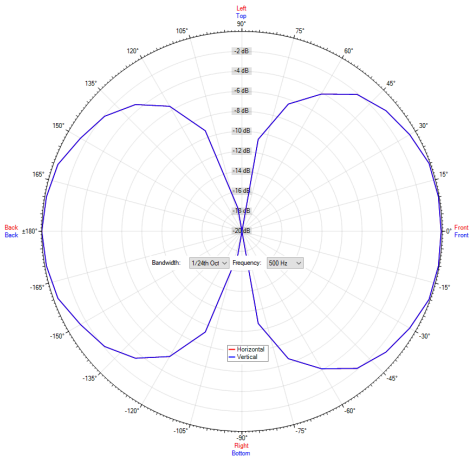


Isobar

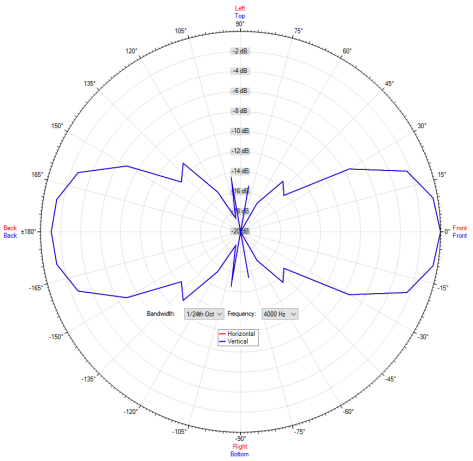

Level [dB]
0
-1,25
-2,5
-3,75
-5
-6,25
-7,5
-8,75
-10
31,5 Hz
63 Hz
125 Hz
250 Hz
500 Hz
1 kHz
2 kHz
4 kHz
8 kHz
16 kHz
-180 (Back)
-90 (Right)
0 (Front)
90 (Left)
180 (Back)

Polar Diagram

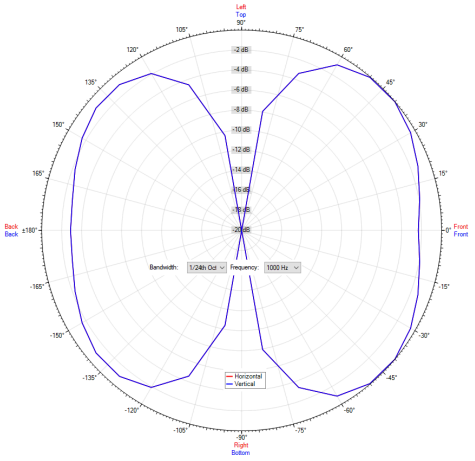
Polar Diagram 500Hz



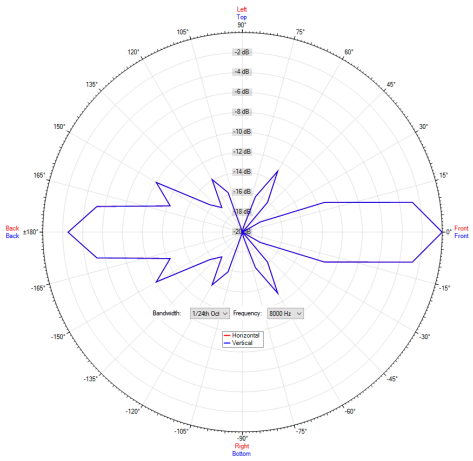
Polar Diagram 4000Hz



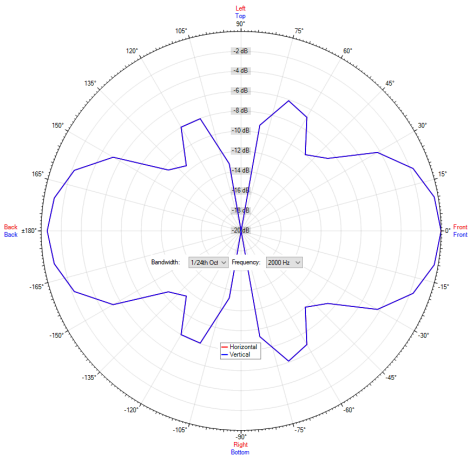
Polar Diagram 1000Hz



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.

Article No: 20173235
Packing Unit: 8