



DL-E-AB 06-100/T-EN54 safe

- High sound pressure level
- Low mounting depth
- Quick mounting



EN 54-24:2008
Ref. Nr.: 006-13
ID-Code: SAA-LS06
 1438-CPR-0347

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CE-Symbol gemäß Richtlinie 93/68EWG

Technical Data (Electrical)

Description	DL-E-AB 06-100/T-EN54 safe
Power	2x6/3/1,5 W
Impedance (100V)	2 x 1667/3333/6667 ohm
Frequency Range	103 - 20.100 Hz (single) 107 - 19.600 Hz (double)
Frequency Response	96 - 23.300 Hz (single) 101 - 22.900 Hz(double)
SPL IEC268-5, 1W/1m	85,0 dB (single) 89,0 dB (double)
SPL EN54-24, Pmax/4m	83,0 dB (single) 88,0 dB (double)
Sensitivity EN54-24, 1W/4m	73,0 dB (single) 77,0 dB (double)
Sensitivity EN54-24, 1W/1m	85,0 dB (single) 89,0 dB (double)

Dispersion -6dB, 500Hz	single h/v 180° double h/v 180°
Dispersion -6dB, 1KHz	single h/v 180° double h/v 180°
Dispersion -6dB, 2KHz	single h/v 180° double h/v 77°/137°
Dispersion -6dB, 4KHz	single h/v 150°/100° double h/v 33°/90°

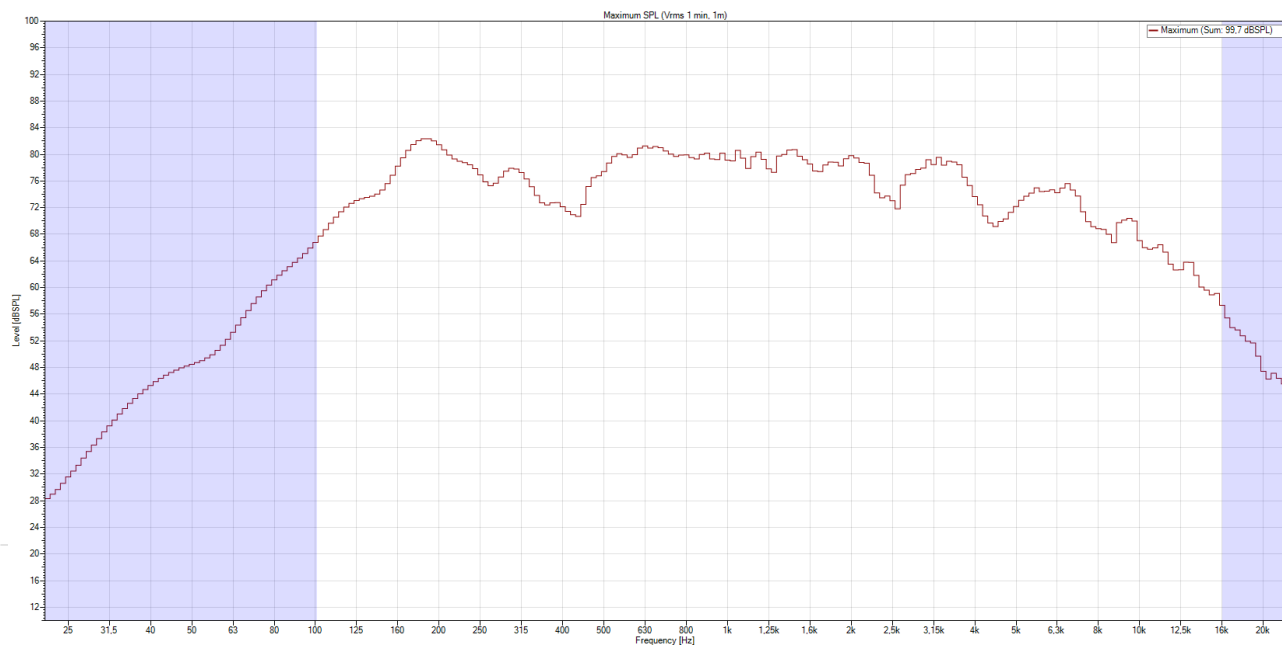
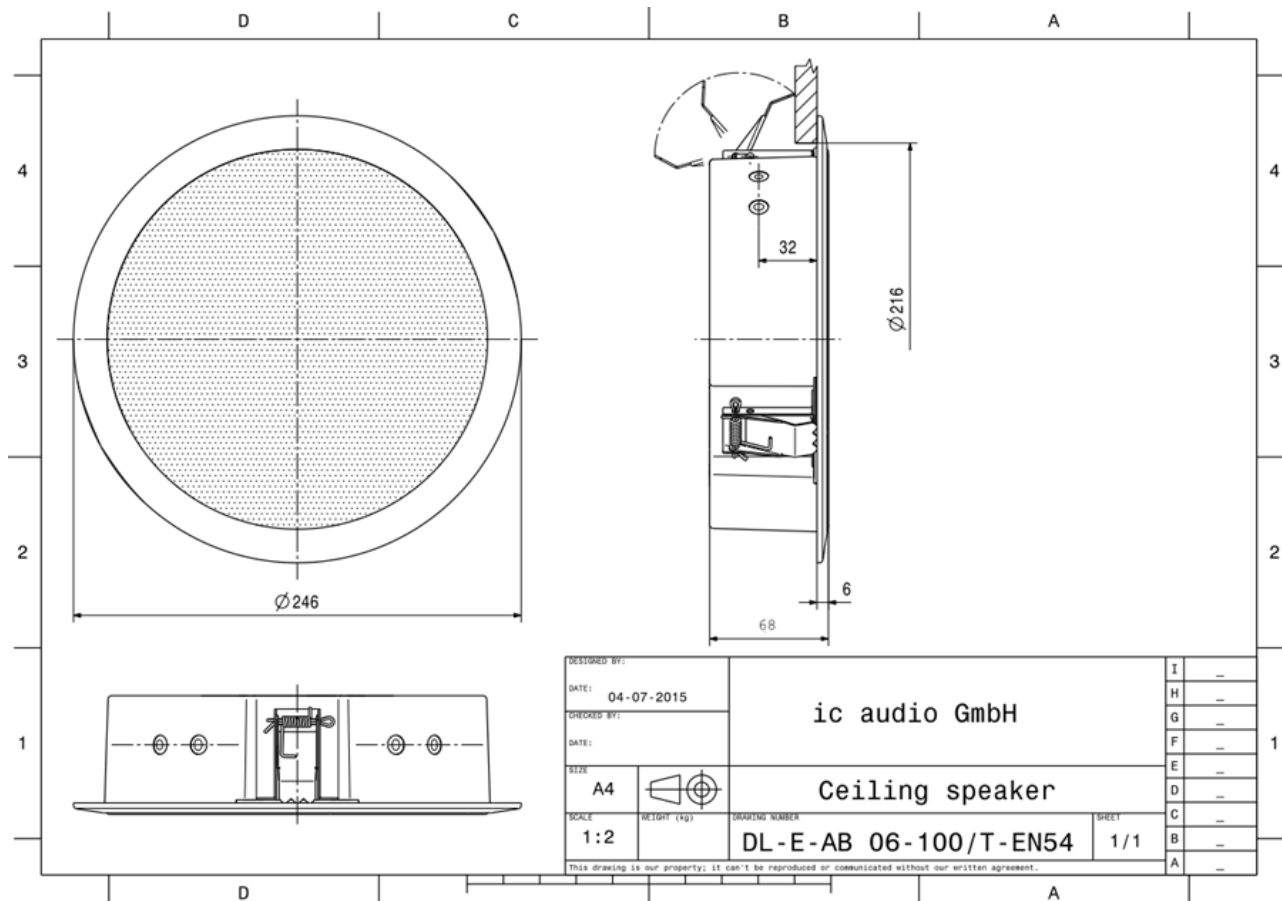
Technical Data (Mechanical)

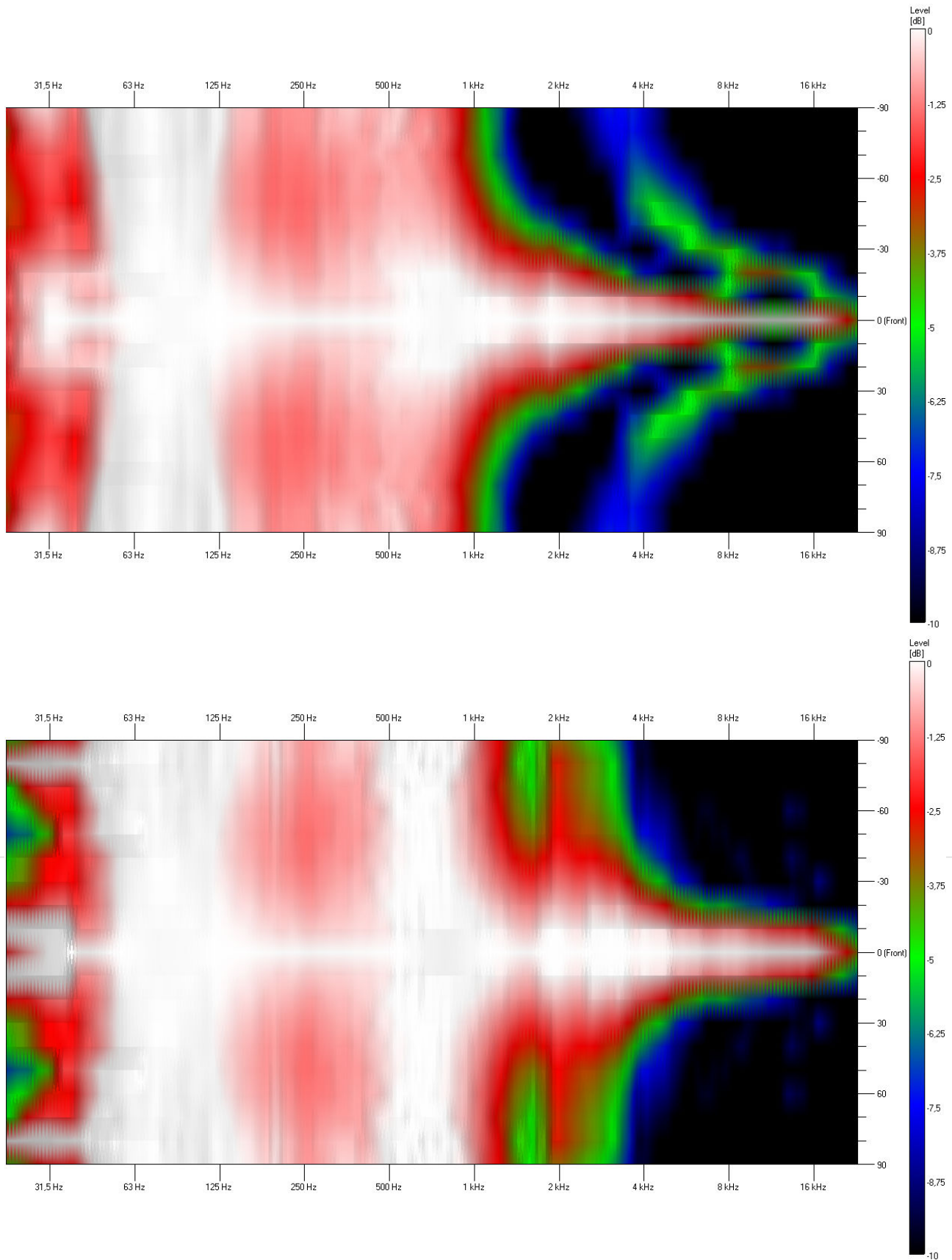
Dimensions	246x66 mm
IP Rating	IP21
Weight (net)	1,10 kg
Ceiling Cut-out	218 mm
Temperature range	-10 / +55 °C
Mounting	spring clamp
Connector	2-pin ceramic block
Colour	RAL 9016

Product Attributes

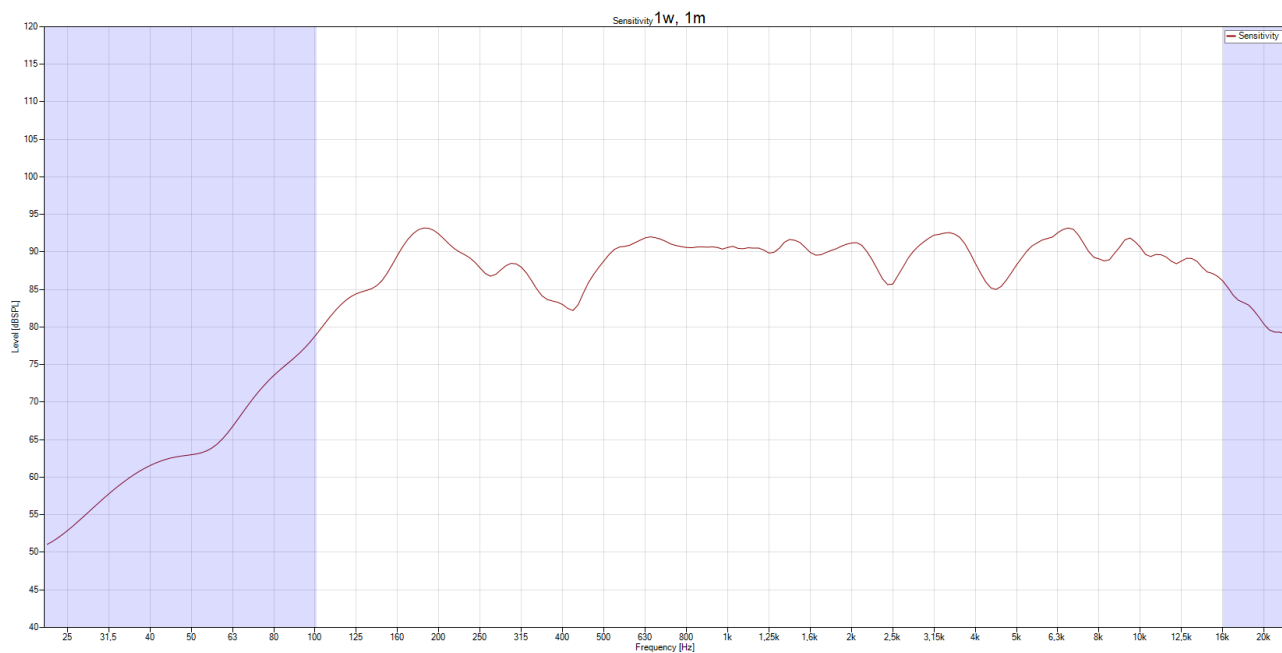


Technical Diagrams

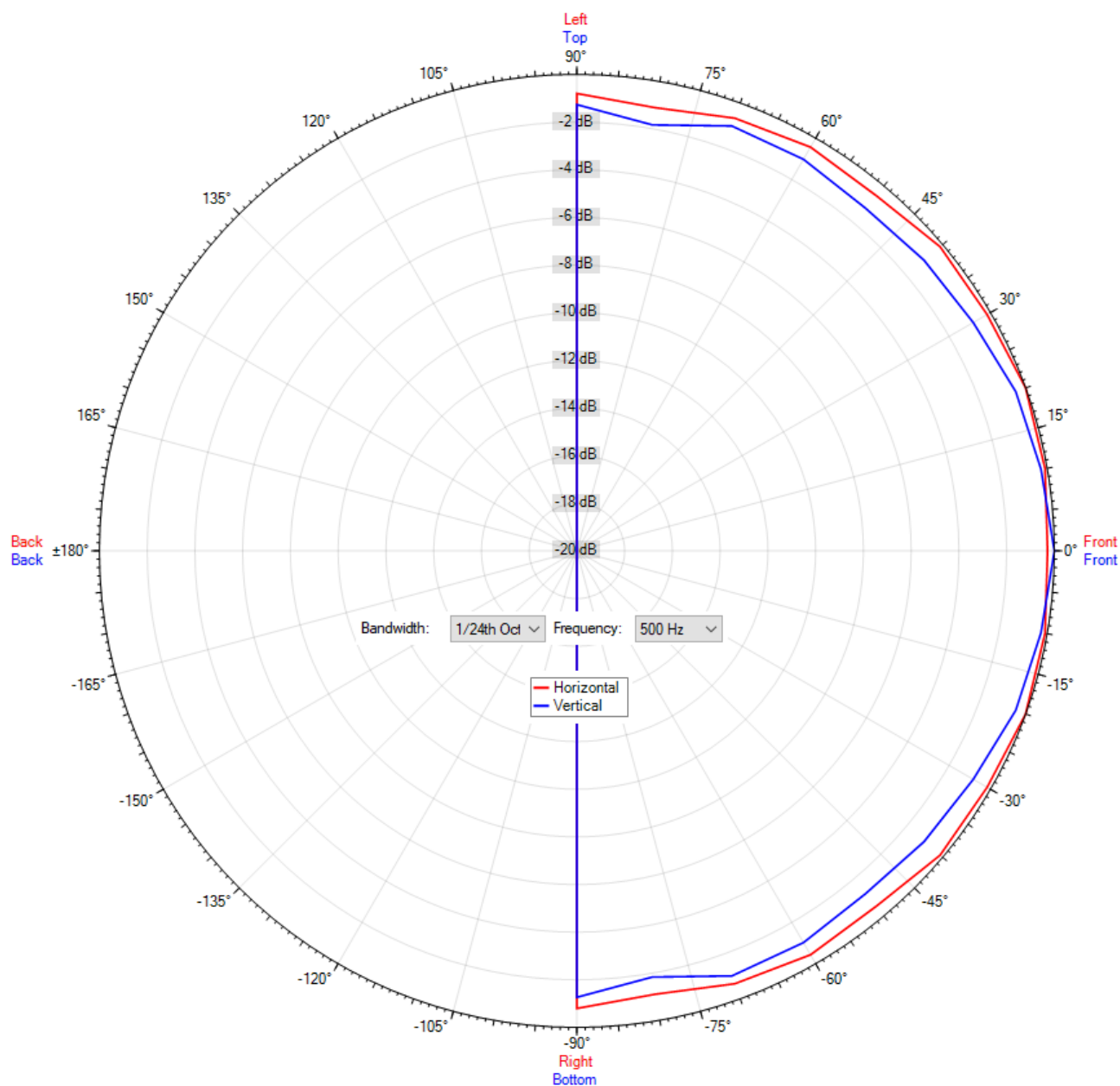


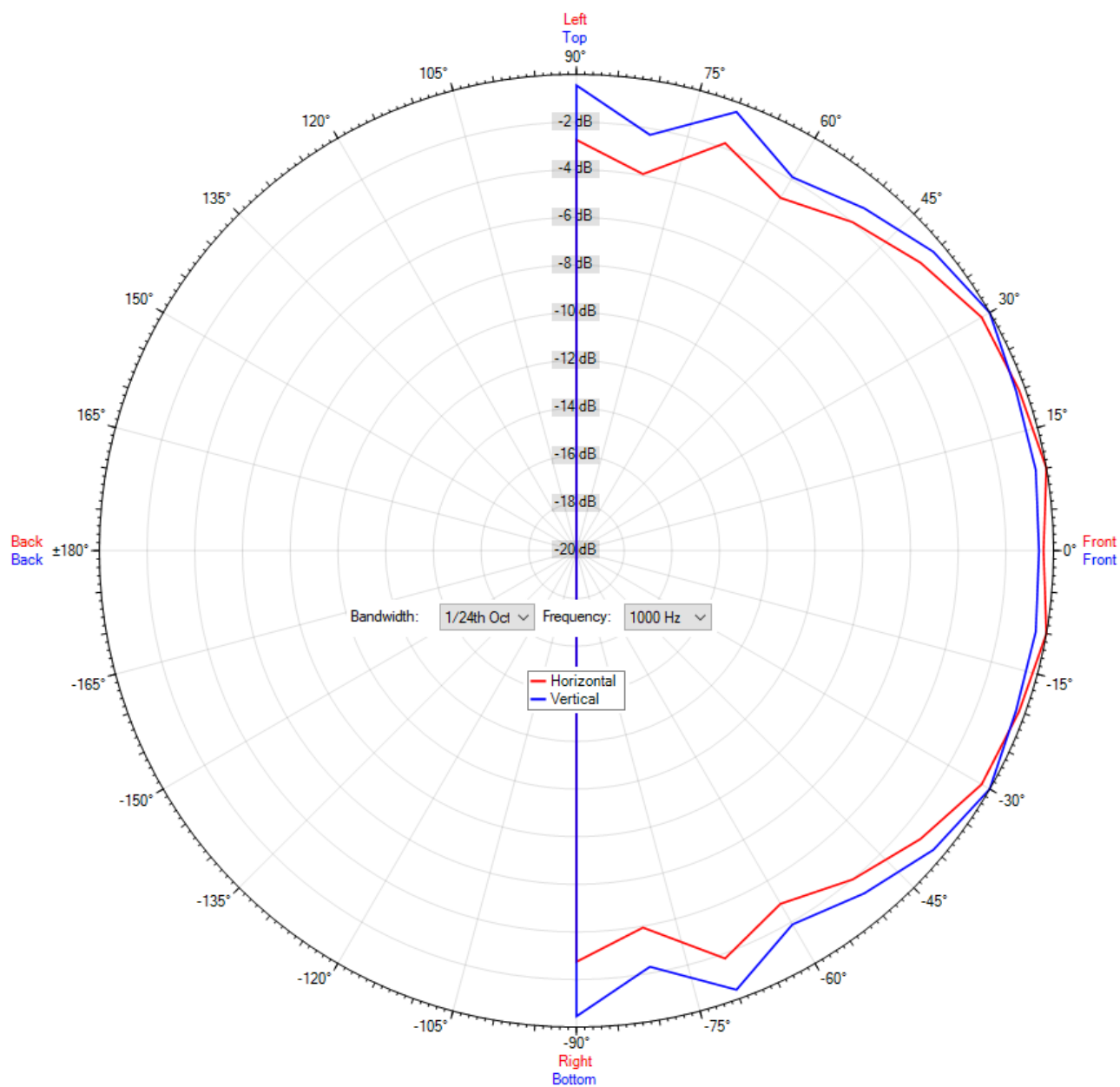


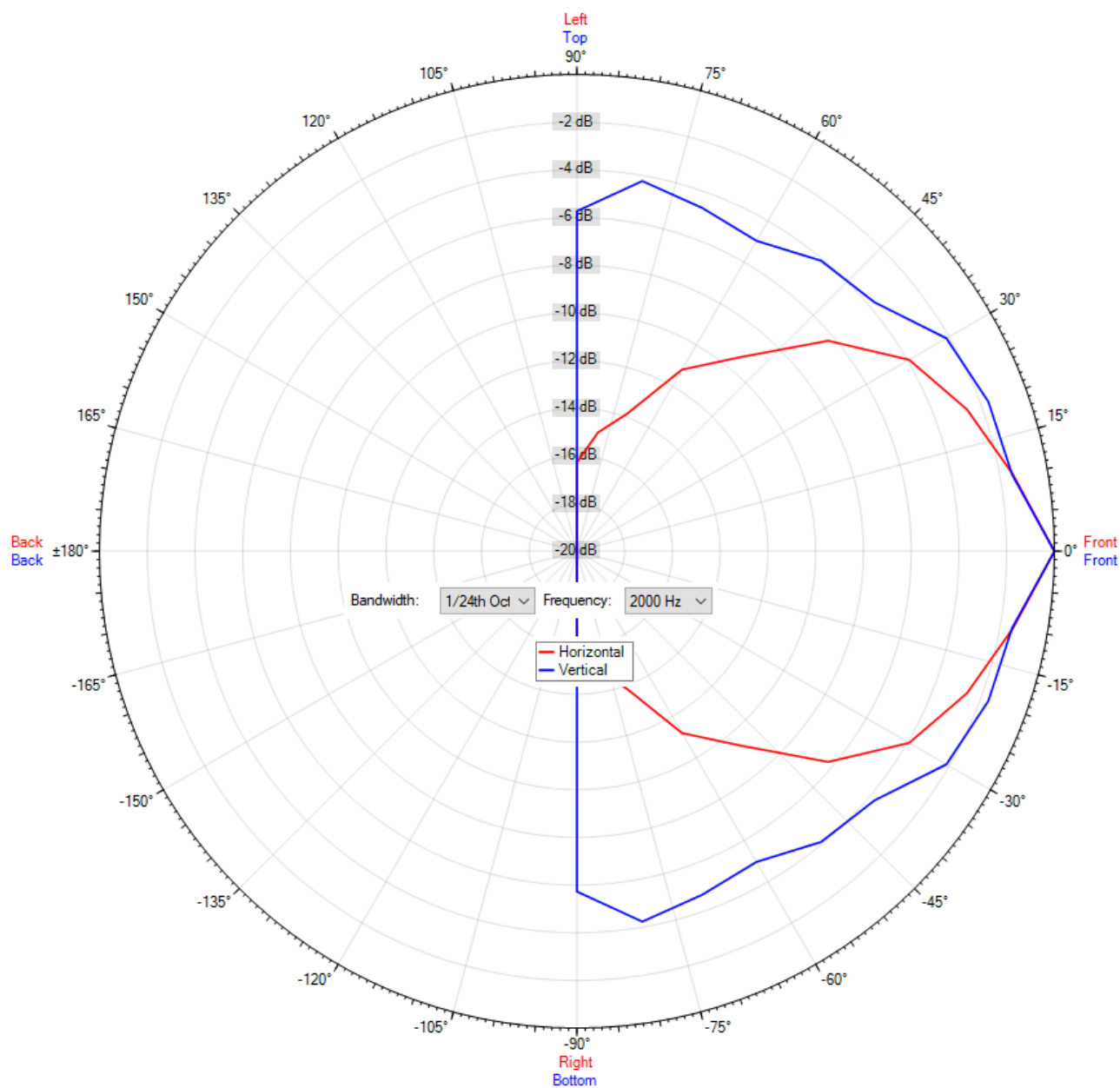
Frequency Response Diagrams

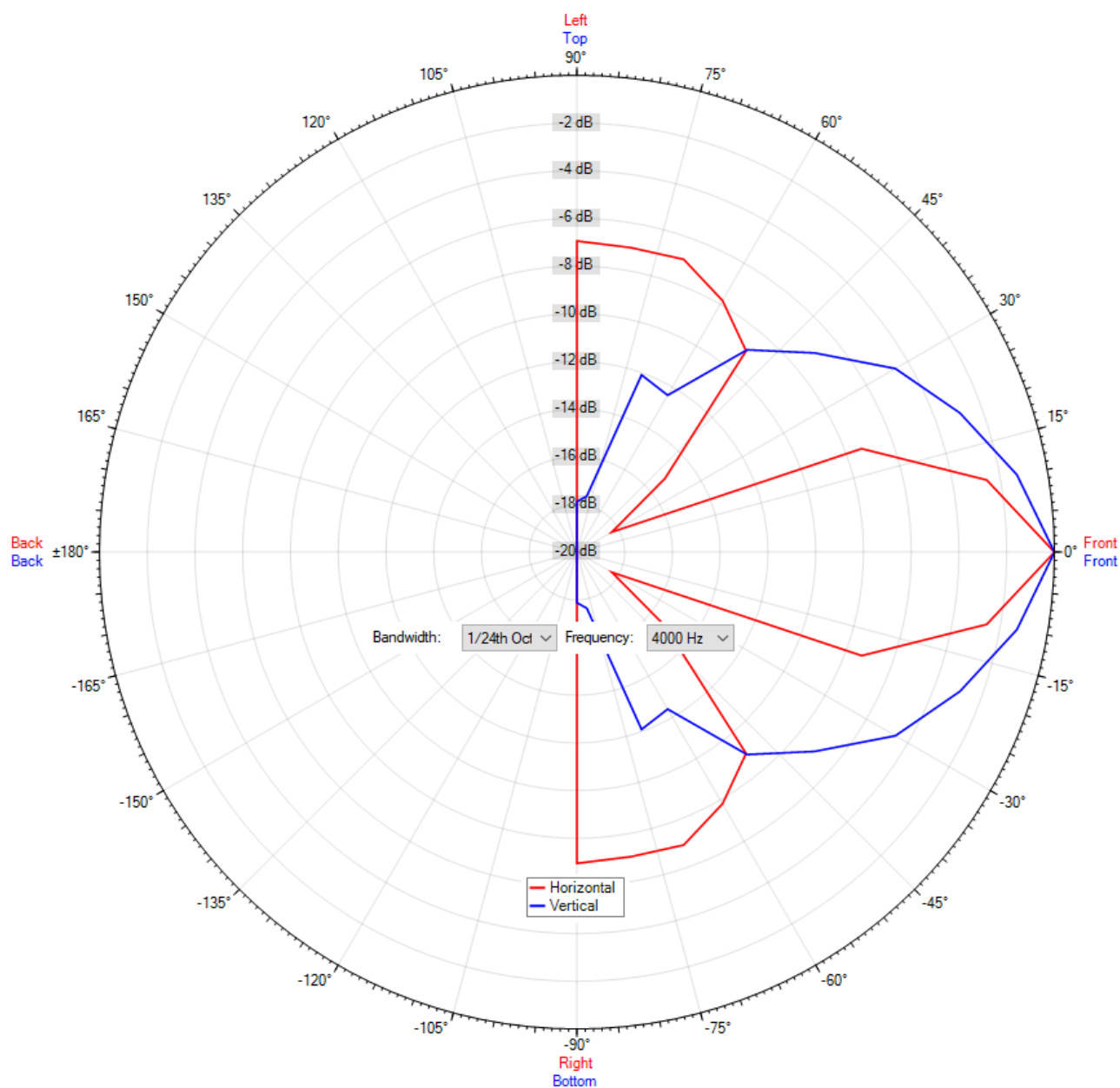


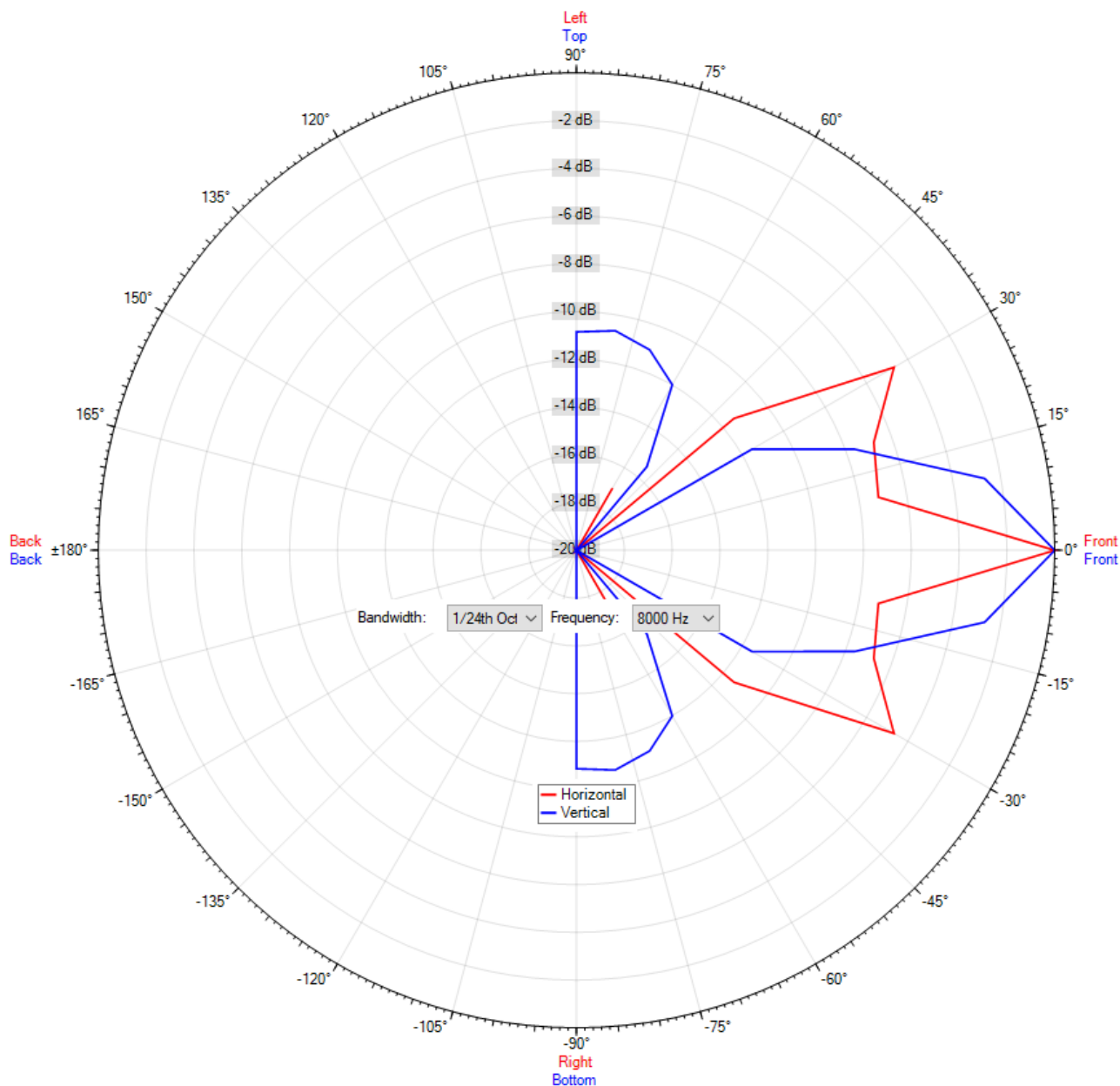
Polar Diagrams











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 Nr.: 20142905

Packing Unit: 8

