



## DL-S 10-130/T plus-EN54

- 2-way system
- thermal fuse
- magnetic fastening of grille



EN 54-24:2008  
**Ref. Nr.:** 018-15  
**ID-Code:** SAA-LS18  
 1438-CPR-0431

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CE-Symbol gemäß Richtlinie 93/68EWG

### Technical Data (Electrical)

| Description                | DL-S 10-130/T plus-EN54 |
|----------------------------|-------------------------|
| Power                      | 10/5/2.5 (8) W          |
| Impedance (100V)           | 1000/2000/4000 ohm      |
| Frequency Range            | 104 - 22.700 Hz         |
| Frequency Response         | 111 - 21.600 Hz         |
| SPL IEC268-5, 1W/1m        | 87,0 dB                 |
| SPL EN54-24, Pmax/4m       | 88,0 dB                 |
| Sensitivity EN54-24, 1W/4m | 75,8 dB                 |
| Sensitivity EN54-24, 1W/1m | 87,8 dB                 |
| Dispersion -6dB, 500Hz     | h/v 180°                |
| Dispersion -6dB, 1KHz      | h/v 180°                |
| Dispersion -6dB, 2KHz      | h/v 110°                |

Dispersion -6dB, 4KHz h/v 72°

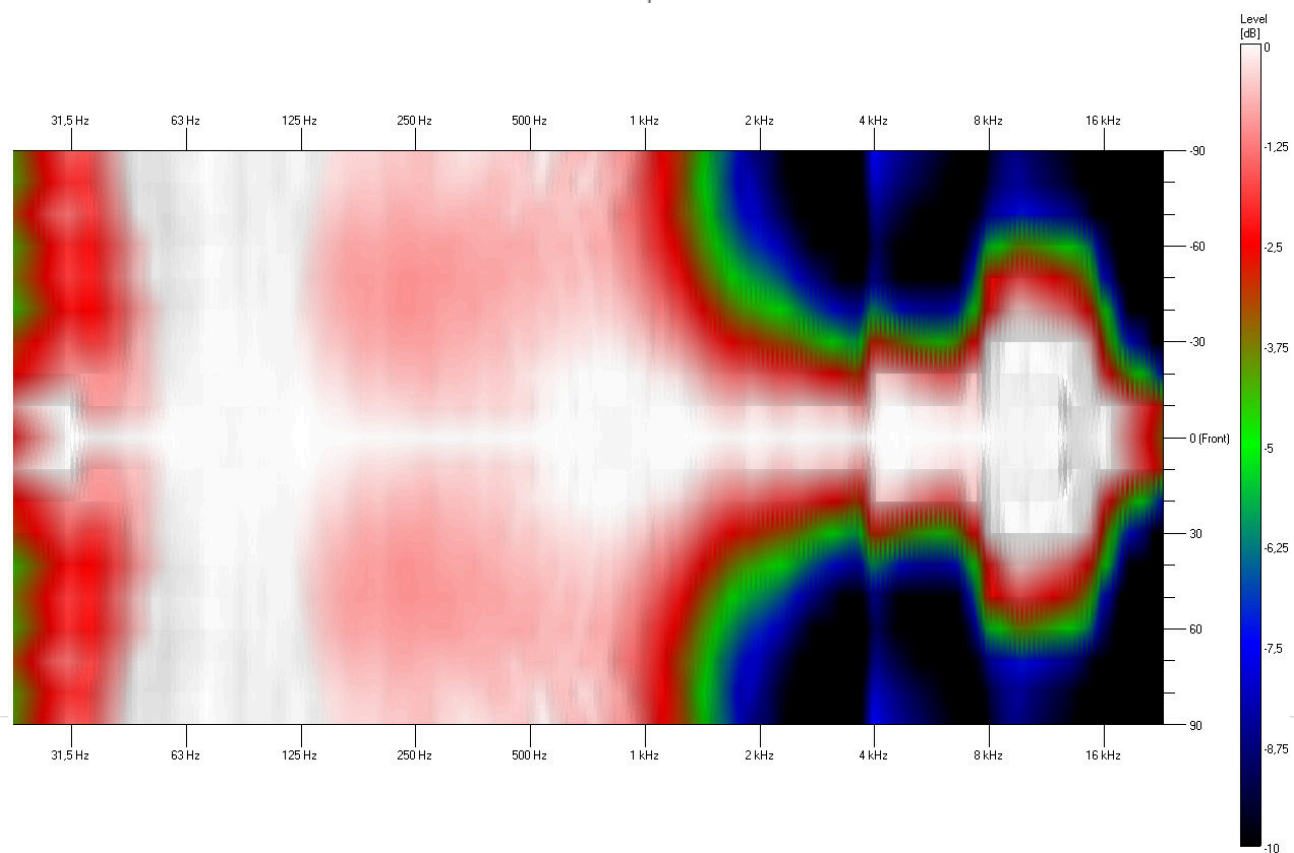
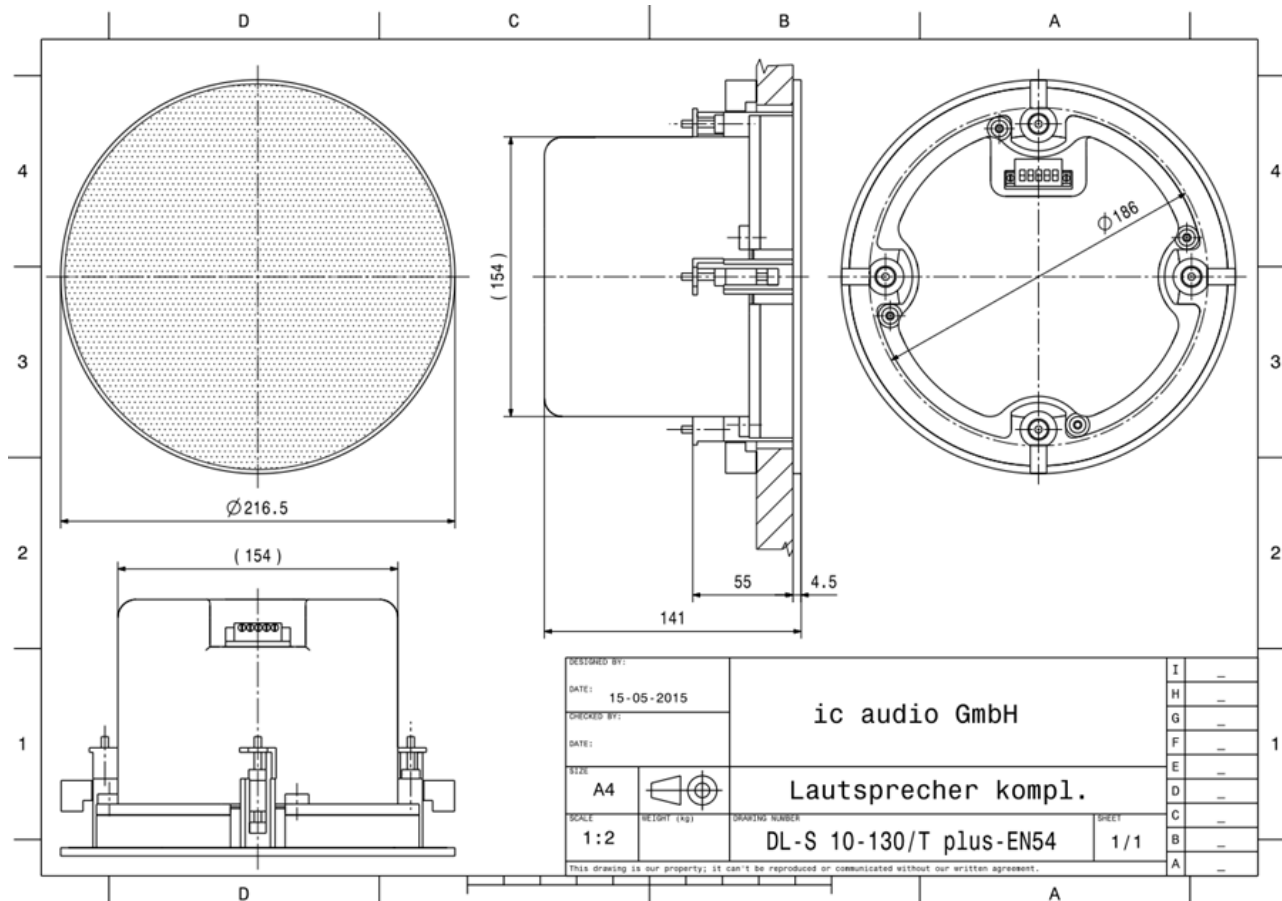
## Technical Data (Mechanical)

|                       |                      |
|-----------------------|----------------------|
| Dimensions            | 216,5 x 141 mm       |
| IP Rating             | IP21                 |
| Weight (net)          | 1,70 kg              |
| Ceiling Cut-out       | 186 mm               |
| Temperature range     | -10 / +55 °C         |
| Mounting              | Screw system         |
| Connector             | 5-pin screw terminal |
| Terminal diameter     | 2,5 mm               |
| Maximum cable passage | 4,9 mm <sup>2</sup>  |
| Colour                | RAL 9016             |

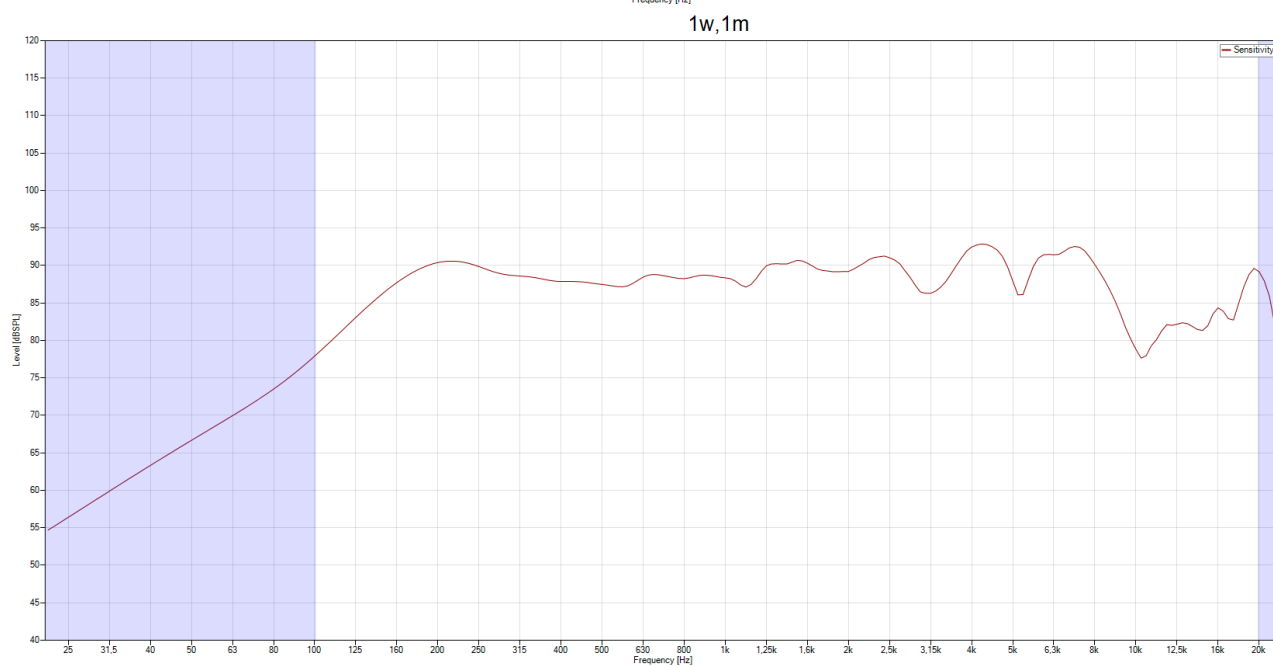
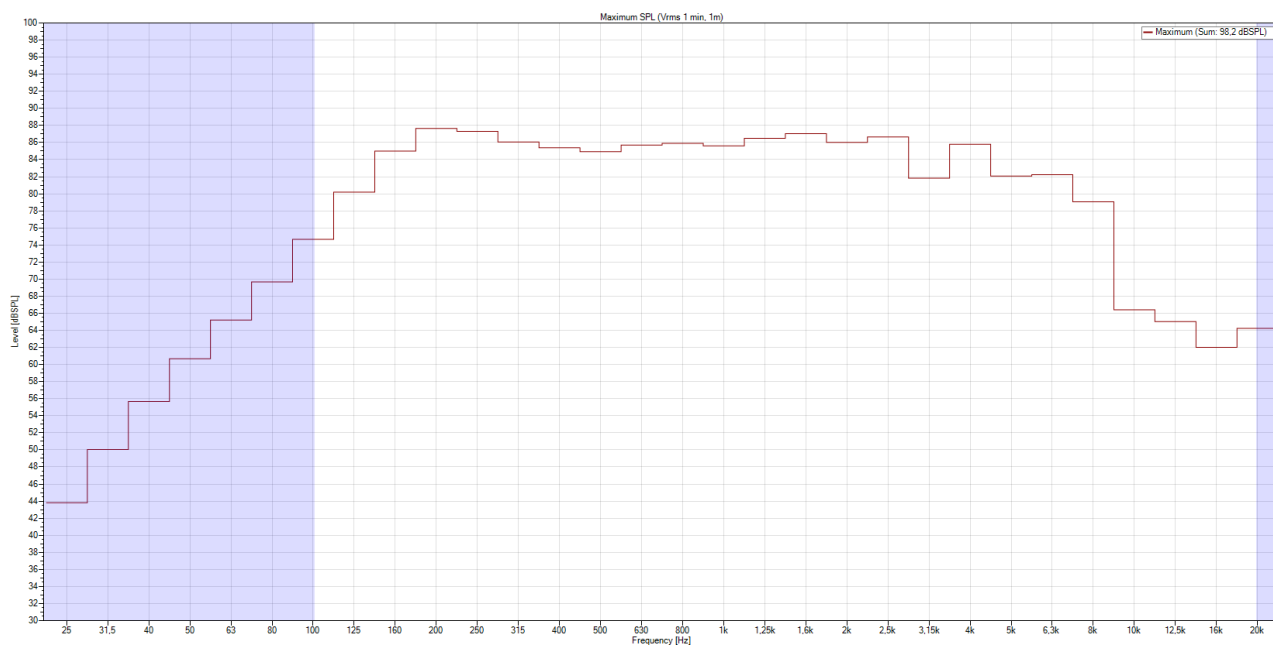
## Product Attributes



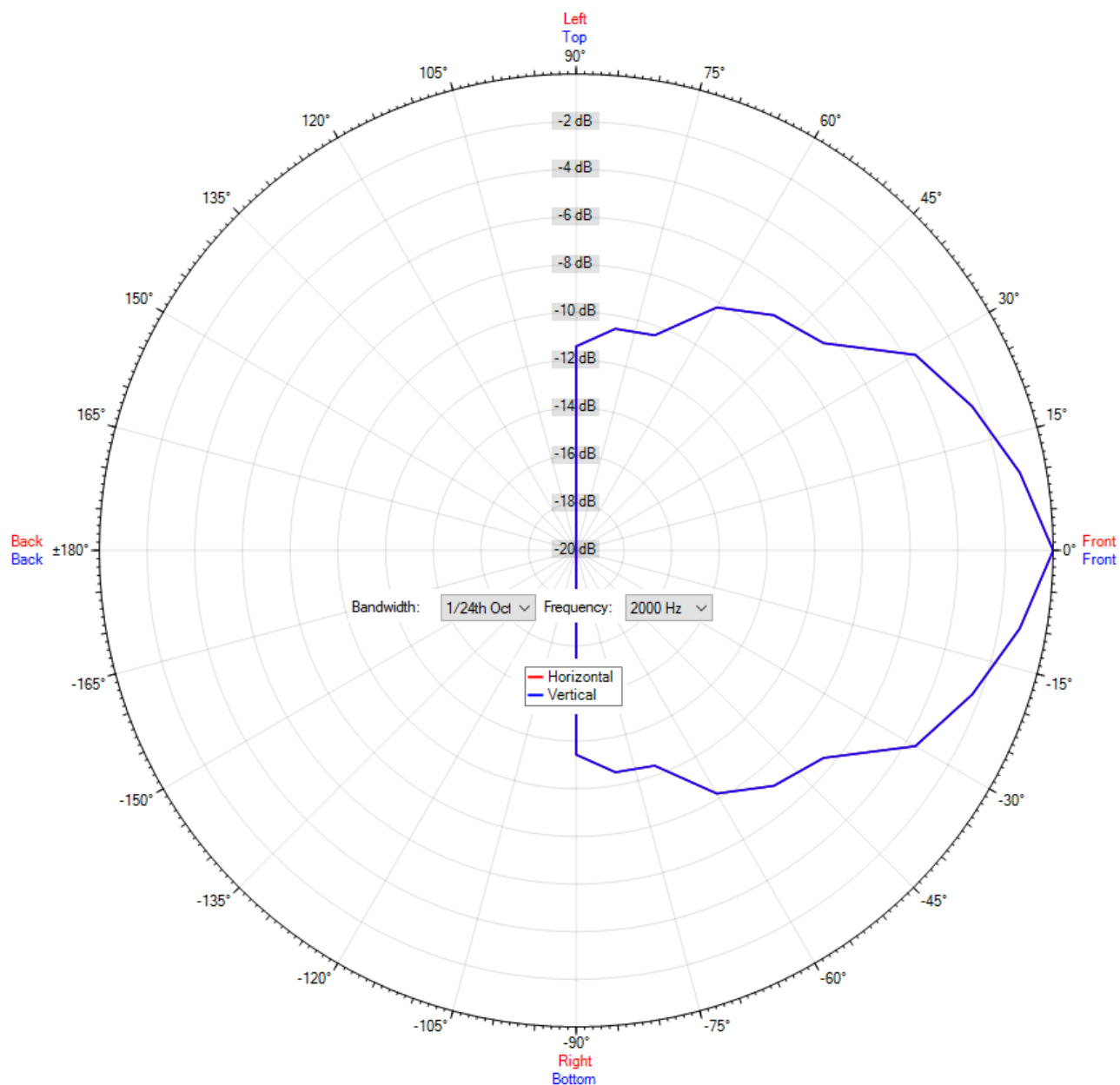
## Technical Diagrams

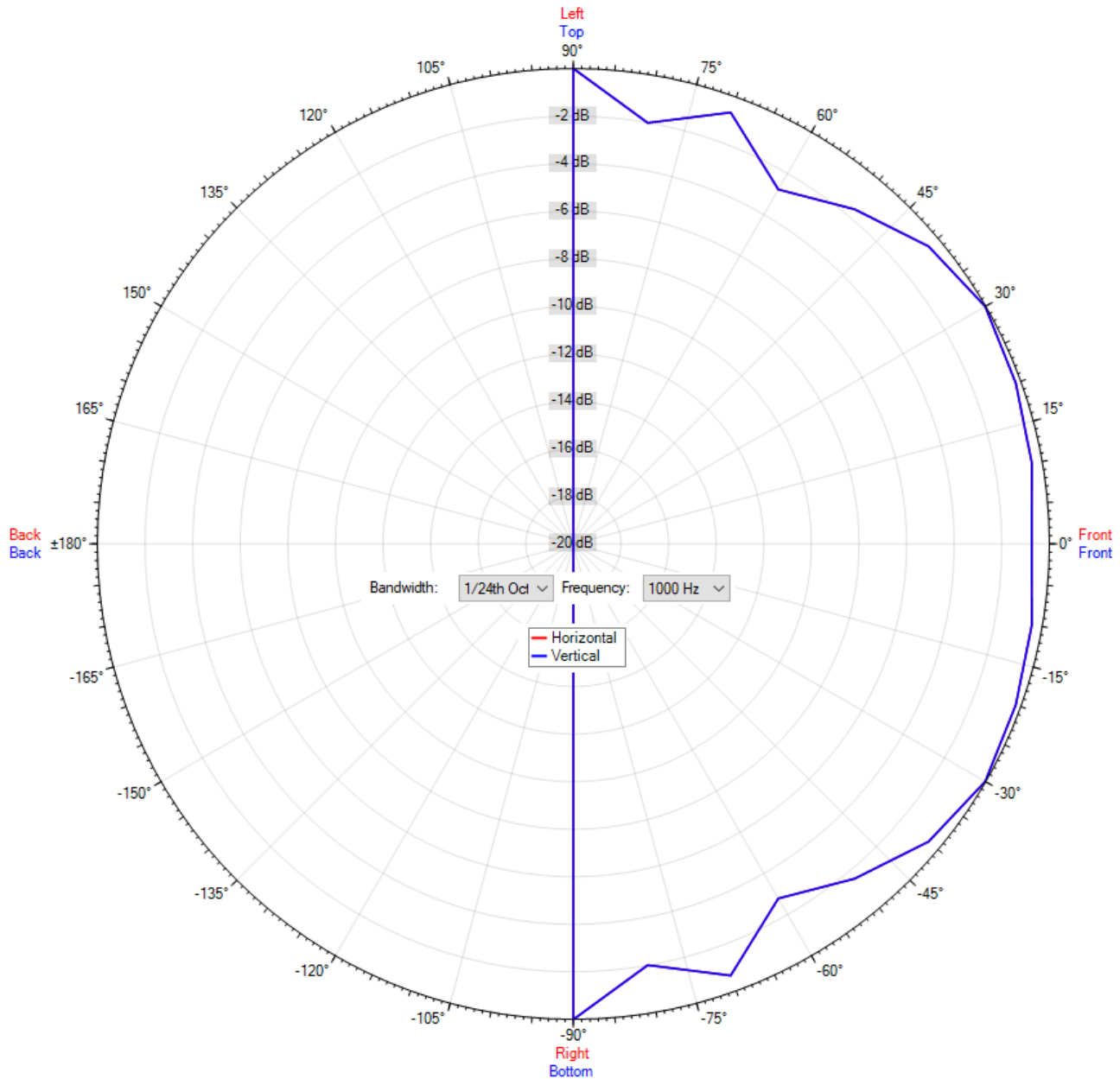


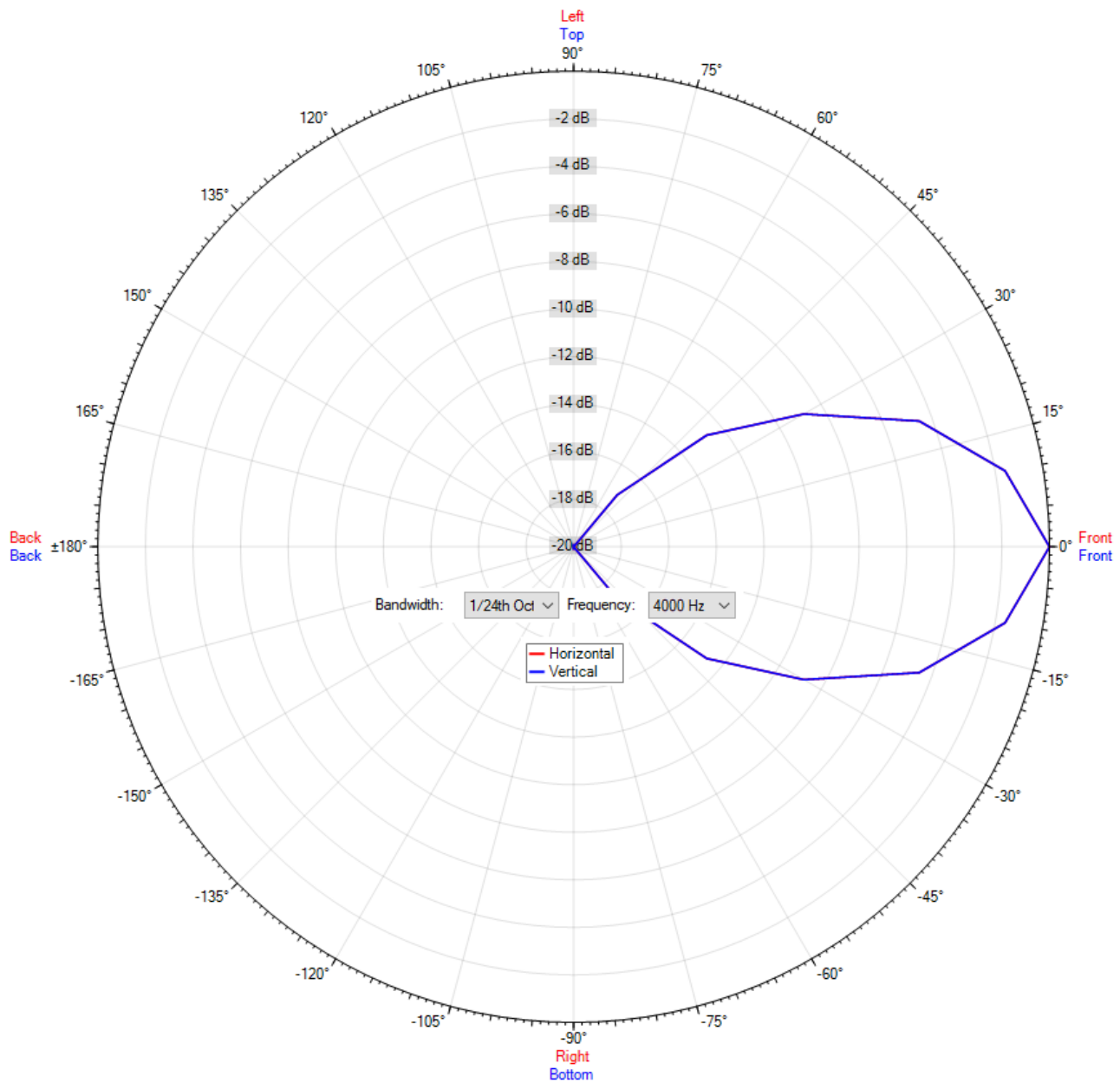
## Frequency Response Diagrams

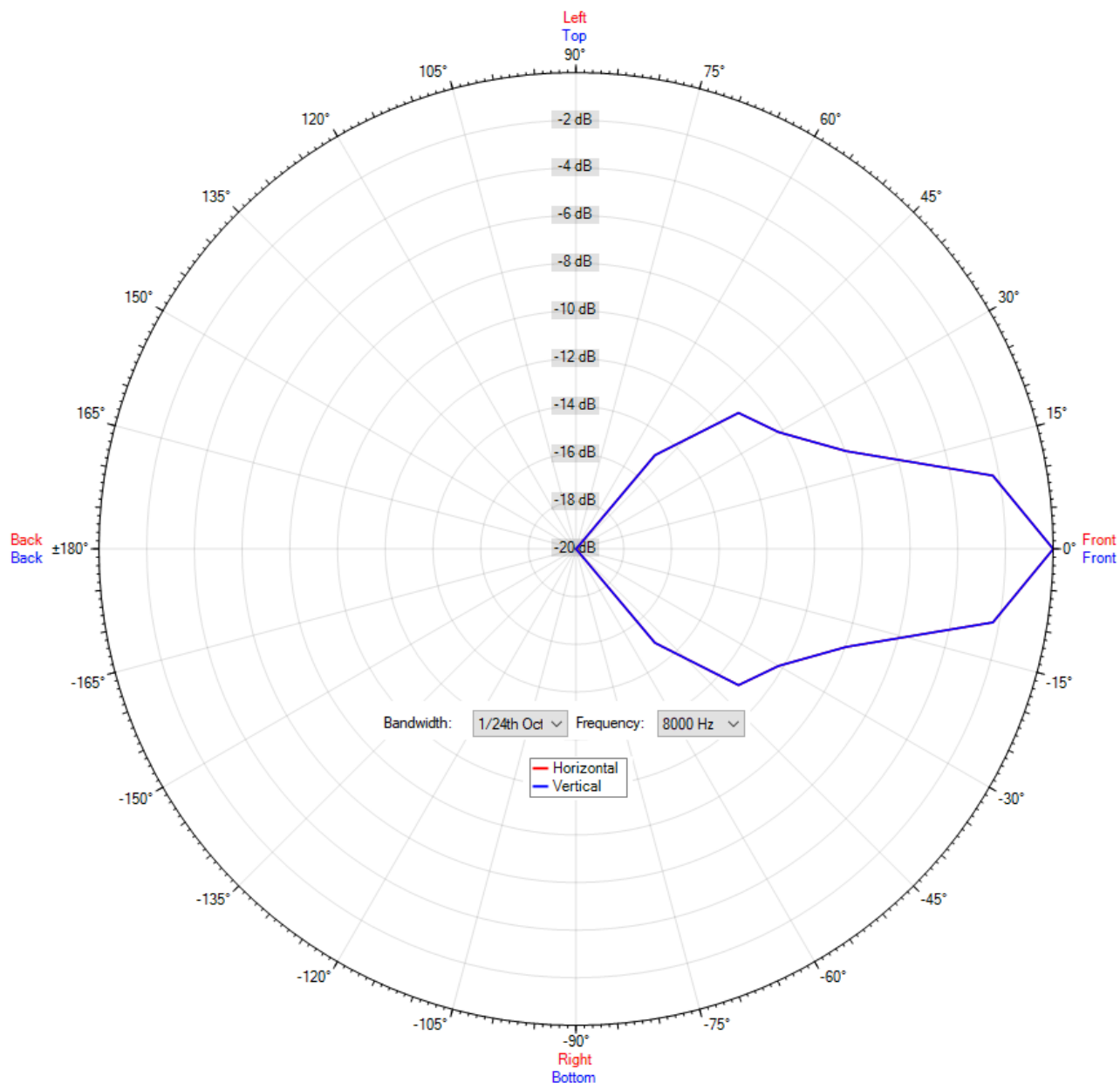


## Polar Diagrams

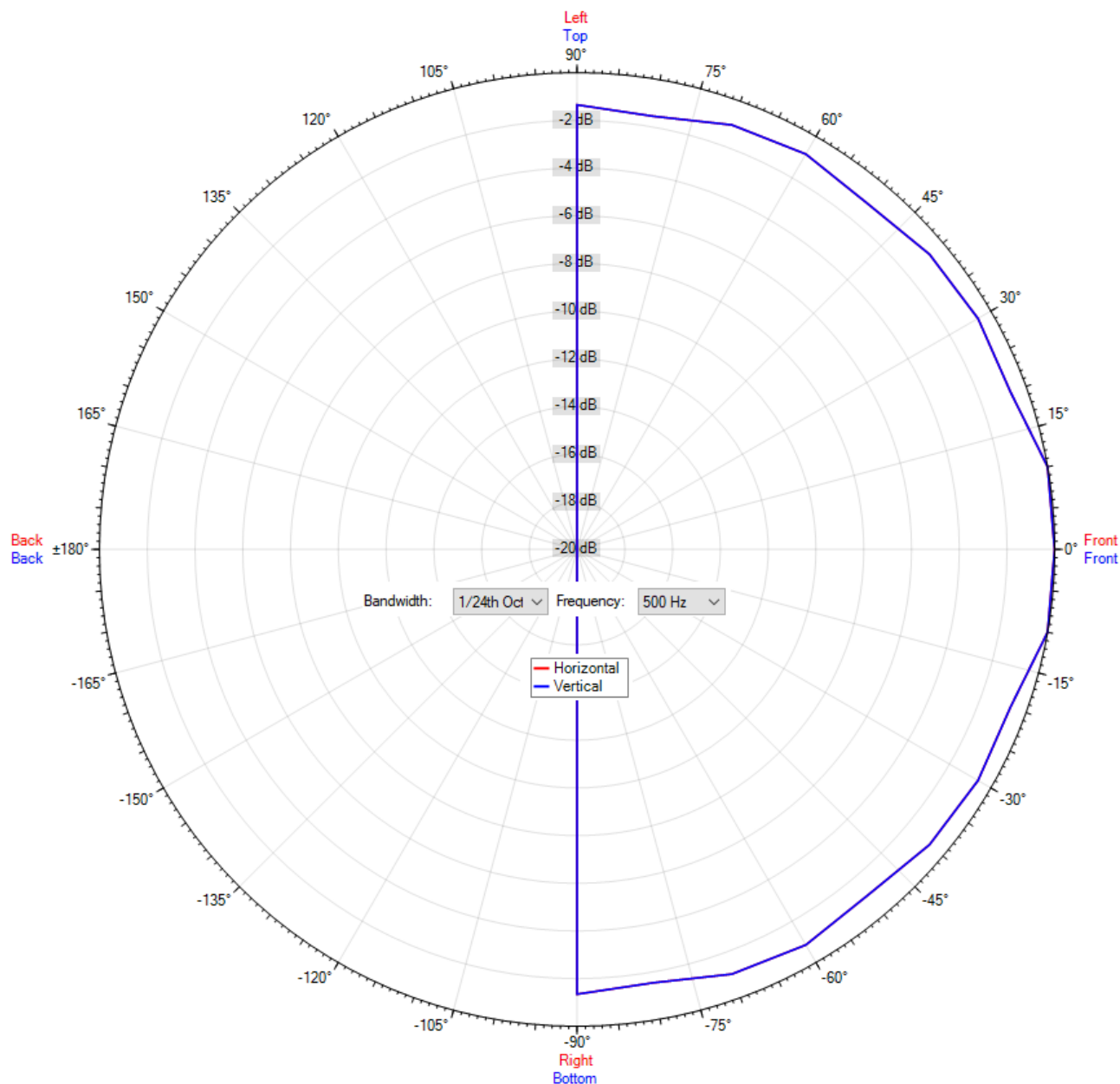












ic audio loudspeakers are tested and classified according to the IEC standard 60529 (degree of protection by enclosure) against the penetration of foreign objects and moisture. The classification is conforming to standards through characterization with a fixed code. This code consists of the letters 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.:** 20142904

**Packing Unit:** 8

