



DA 10-260/T-EN54

- vandal-proof
- aluminium housing
- BS 5839



EN 54-24:2008
Ref. Nr.: 003-14
ID-Code: SAA-LS14
1438-CPR-0234

ic audio GmbH, Boehringerstraße 14a,
D-68307 Mannheim, Germany

CE-Symbol gemäß Richtlinie 93/68EWG

The 10W powered speaker is equipped with two 130mm full-range loudspeakers and a 100V line transformer with 4 power adjustments. A robust powder coated aluminum housing in RAL 9010, and a vandal-resistant feet ensure a permanent installation of this speaker. For additional reliability, a 2 pin-ceramic block and a thermal fuse is provided and the speaker chassis is impregnated against wetness.

The speaker is also secured with the high protection class IP 65 against the risks of environmental influences.

Perfectly suitable for the installation in corridors and hallways. The speaker is compliant with the British Standard BS 5839, Part 8.

Special paint of the speaker in 4-digit RAL- or NCS-colour available at extra cost.

Technical Data (Electrical)

Description	DA 10-260/T-EN54
Power	10/6/3/1,5 W
Impedance (100V)	1000/1667/3333/6667 ohm
Frequency Range	237 - 12.400 Hz
Frequency Response	79 - 17.500 Hz
SPL IEC268-5 , 1W/1m	89,0 dB
SPL EN54-24, Pmax/4m	86,0 dB
Sensitivity EN54-24, 1W/4m	77,0 dB
Sensitivity EN54-24, 1W/1m	89,6 dB
Dispersion -6dB, 500Hz	h/v 2x130°
Dispersion -6dB, 1KHz	h/v 2x150°
Dispersion -6dB, 2KHz	h/v 2x145°
Dispersion -6dB, 4KHz	h/v 2x75°

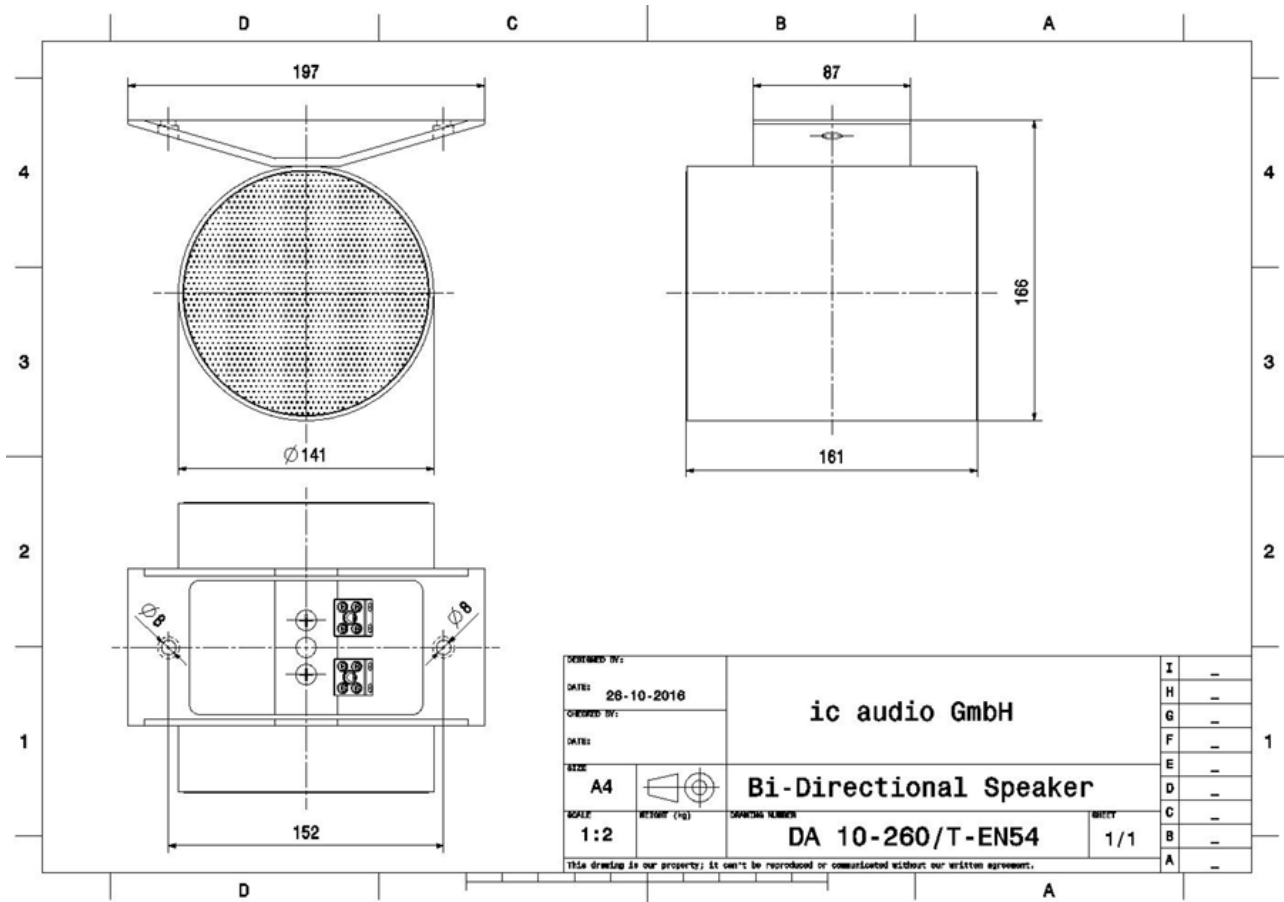
Technical Data (Mechanical)

Dimensions	201x176x160 mm
IP Rating	IP65
Weight (net)	2,35 kg
Temperature range	-25 / +70 C°
Mounting	screws
Connector	2-pin ceramic block
Terminal diameter	3,2 mm
Maximum cable cross section	8mm ²
Colour	RAL 9010

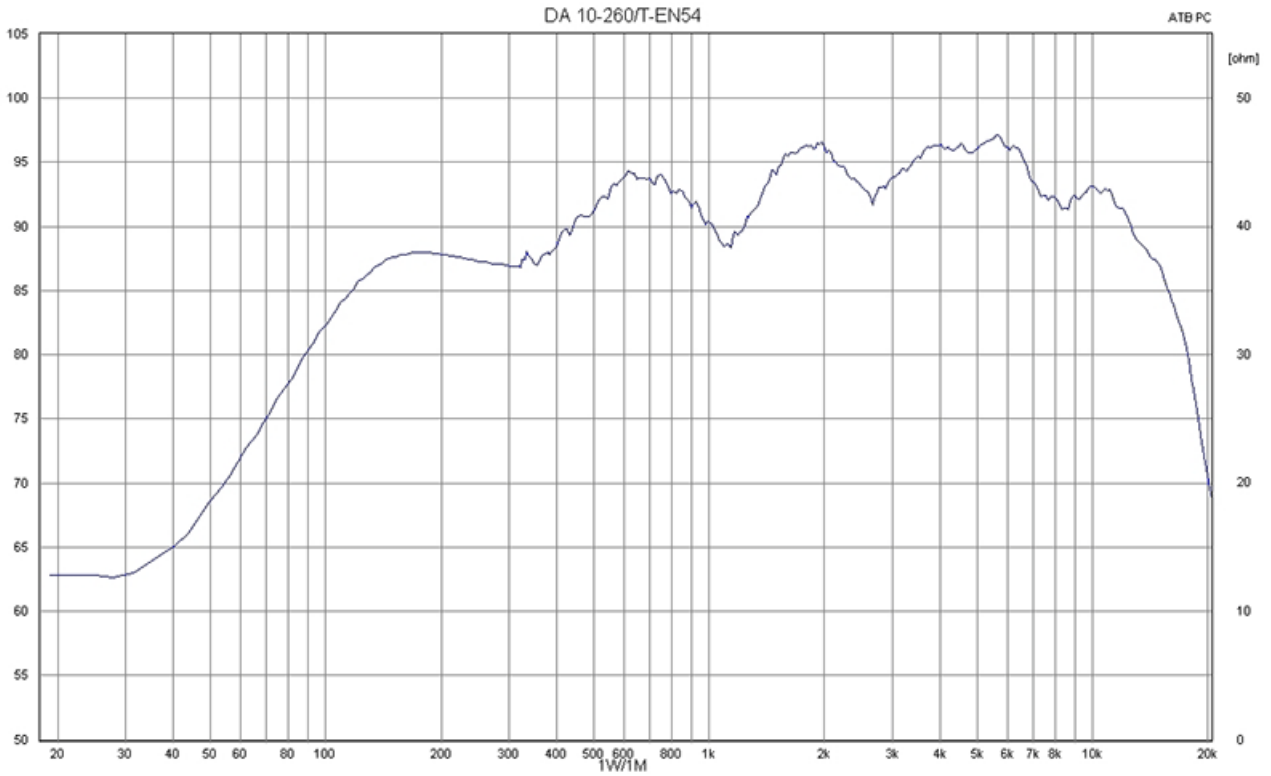
Product Attributes



Technical Diagrams

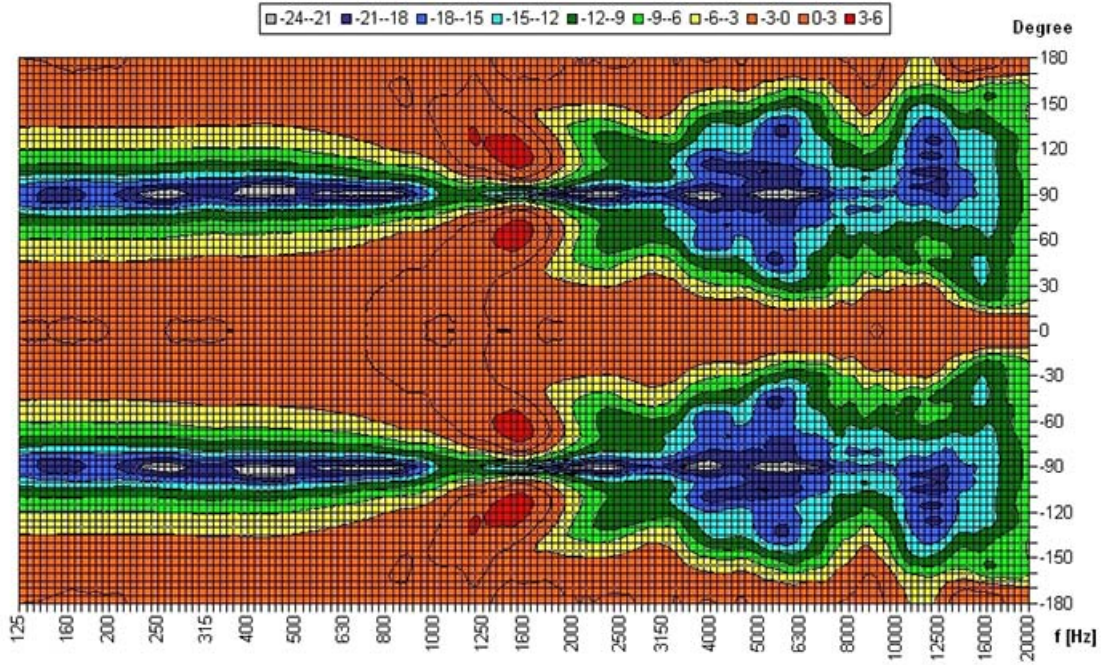


Frequency Response Diagrams



Polar Diagrams

Copyright by Four-Audio GmbH & Co KG Licensed to AAC

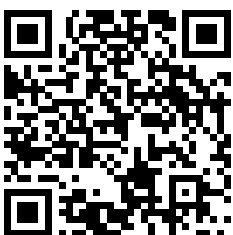


Parameters: Cyclic Move: 0° ; Symmetry: average sym ; Freq.Smooth: 1/3 Oct ; Ang.Resol: 5° ; Rel. to: 0° Axis 0°

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.: 20122650

Packing Unit: 8

