

CSST-10W-200

10 Watts Inwall Loudspeaker



EN 54 24



- high sound pressure level
- low mounting depth
- antistatic plastic contact protection



EN 54-24:2008
Ref. Nr.: 015-19 ID-
Code: SAA-LS19
0068-CPR-XXXX

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CE-Symbol gemäß Richtlinie 93/68EWG

APPLICATION

- Public Address and Voice Alarm
- Background Music
- Audio Visual

AREA OF USE

- Health
- Education
- Retail
- Hospitality
- Stadiums
- Transportation
- Theme parks
- Military

OVERVIEW

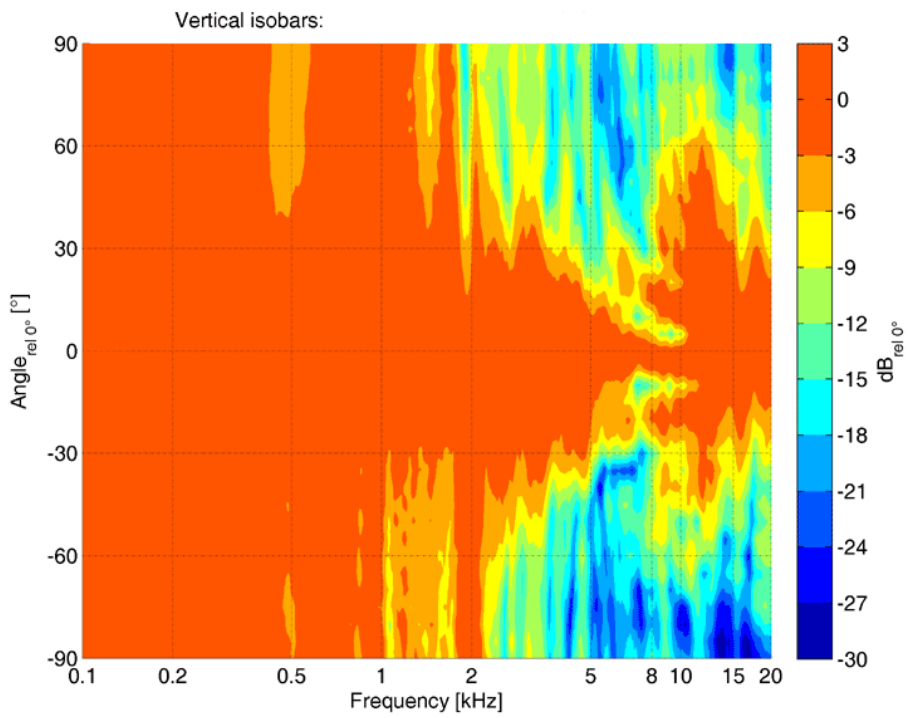
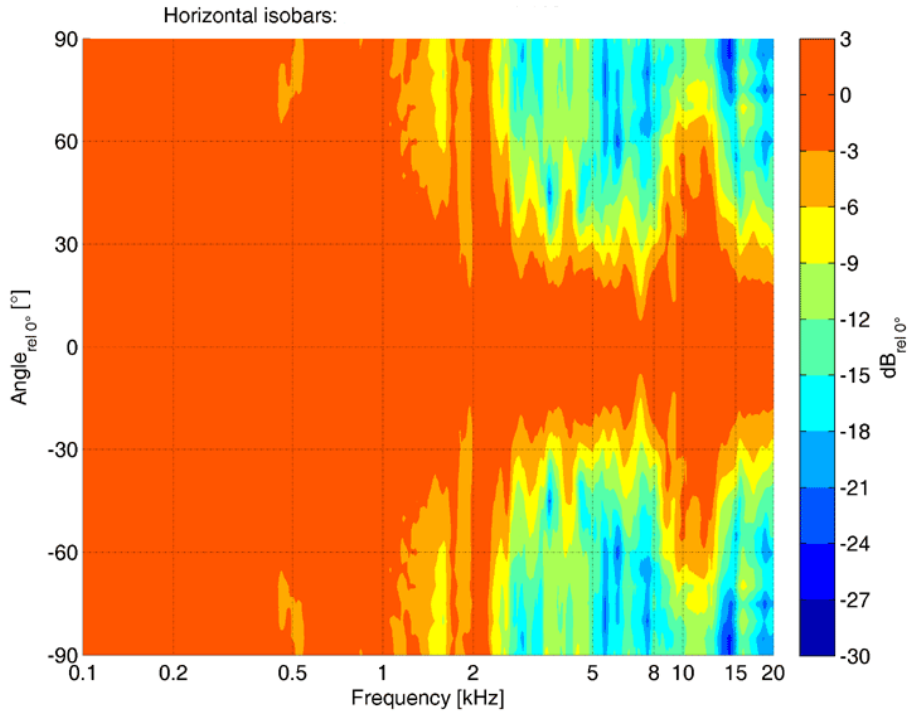
Rectangular 2-Way-Ceiling speaker with innovative plastic cover (protected by an European patent publication no. 2768238) for voice alarm applications, certified EN 54-24. The DL-RQ is the perfect match for installations with high demands regarding sound quality. The speaker is also suitable for wall installations.

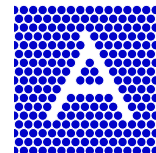
A smart contact protection cover, developed by ic audio, protects the inside of the speaker against dirt, dust and any other particles. The CSST-10W-200 is extremely light and its low mounting depth allows an easy fitting in almost every ceiling thickness.

Additional safety is provided by a 4 pin-ceramic block and a thermal fuse, as well as the damp protection of the speaker chassis. Easy installation through quick-mount clamps.

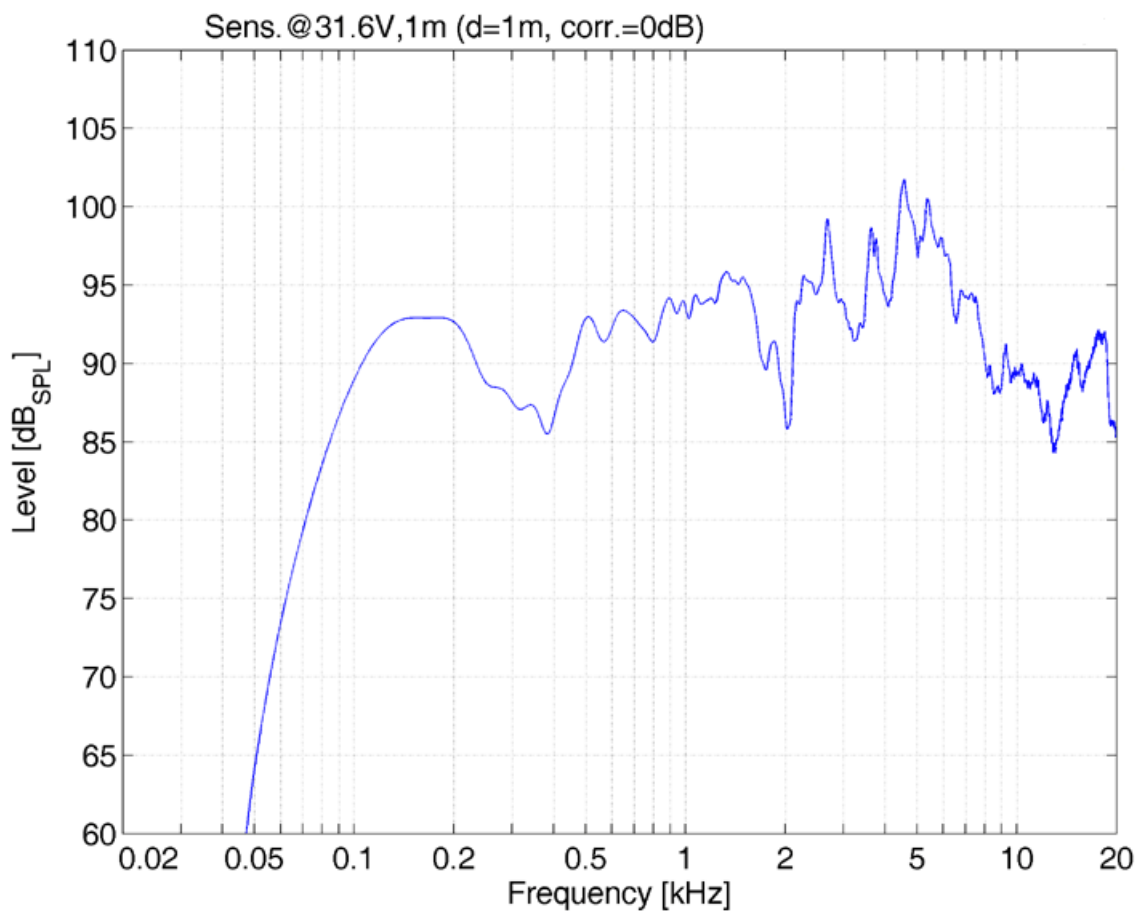


POLAR DIAGRAMS



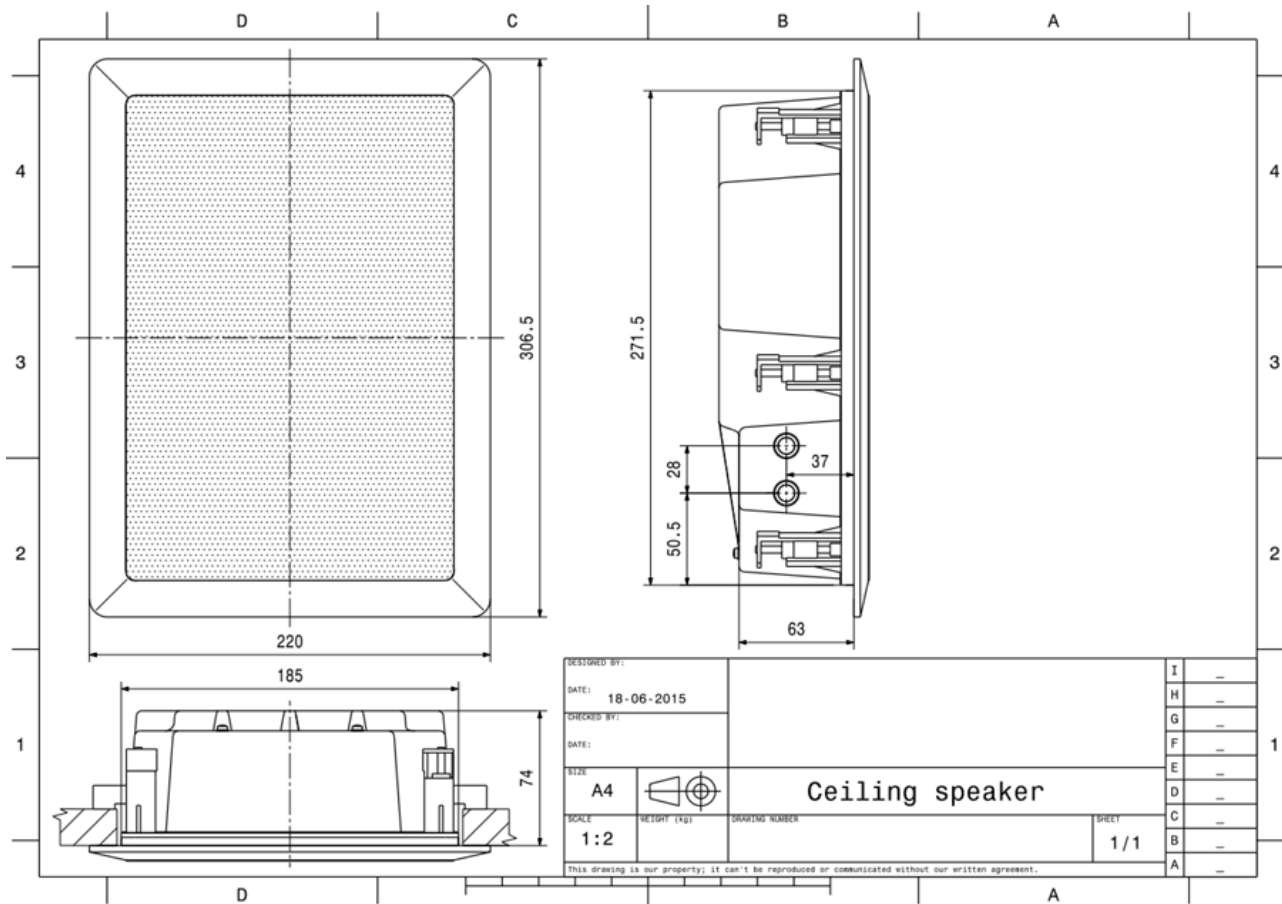


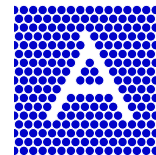
FREQUENCY RESPONSE DIAGRAMS





TECHNICAL DIAGRAMS





TECHNICAL DATA (ELECTRICAL)

Description	CSST-10W-200
Power	10/5/2,5 W
Impedance (100V)	1000/2000/4000 ohm
Frequency Range	94 - 18.900 Hz
Frequency Response	79 - 20.800 Hz
Sensitivity EN54-24, Pmax/4m	91,0 dB
Sensitivity EN54-24, 1W/4m	81,9 dB
Sensitivity EN54-24, 1W/1m	93,9 dB
Dispersion -6dB, 500Hz	h=180° v=180°
Dispersion -6dB, 1KHz	h=170° v=180°
Dispersion -6dB, 2KHz	h=150° v=155°
Dispersion -6dB, 4KHz	h=55° v=60°

TECHNICAL DATA (MECHANICAL)

Dimensions	220x306x82 mm
IP Rating	IP21
Weight (net)	1,37 kg
Ceiling Cut-out	275 x 187 mm
Temperature range	-10 / +55 °C
Mounting	Screw system
Connector	4-pin ceramic block
Colour	white

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PADES  [®] 2000-Series

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