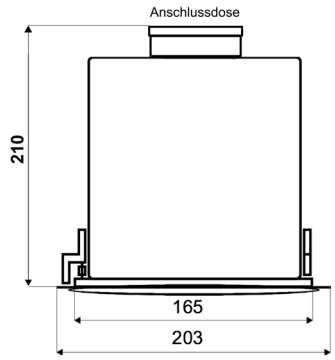
CEILING-SPEAKER

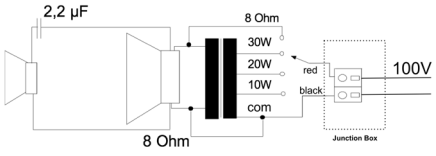
LOUNGE-200T/EN5424

EN 54-24 Ceiling-Speaker
in ABS/Metal with 30 Watt Power and 2-Way-Technology

ELKO SCHMID
Elektroakustische Komponenten

EN 54-24





TECHNICAL DATA	LOUNGE-200T/EN5424
Loudspeaker:	100mm - Coax-Speaker
Power-Consumption:	100V-30-20-10W & 8Ohm
Frequency-Range:	80-20 000 Hz
EN-Sensitivity 1W/4M:	72 dB
SPL max 30W/4M:	85 dB
SPL 1W/1M max. EASE/Ulysses:	93 dB (3,5 kHz)
SPL 30W/1M max. EASE/Ulysses:	107 dB (3,5 kHz)
Radiation H (0,5/1/2/4KHz):	180°/180°/175°/75°
Radiation V (0,5/1/2/4KHz):	180°/180°/175°/75°
Dimension:	203 mm x 210 mm with firedome
Ceiling Cut-out:	165 mm
Suitable slab thickness:	12 mm - 42 mm
Weight:	1,85 kg with firedome
Material:	grill+case: metal, ring: ABS-5VB
Color:	white
Certificate-Nr.:	1293-CPR-0595
Order-Nr.:	LOUNGE-200T/EN5424

- High-Class Music Performance suitable Bars, Restaurants, Lounges etc.
- High-End Coaxial System with HF-Horn
- Special-folded Bass-Reflex-Enclosure
- Touch-secure 100V-tappings & 8 Ohm via rotary-switch
- Custom color & wet-room application with ALU-grill by request
- Ceramic clamp & thermal fuse by request

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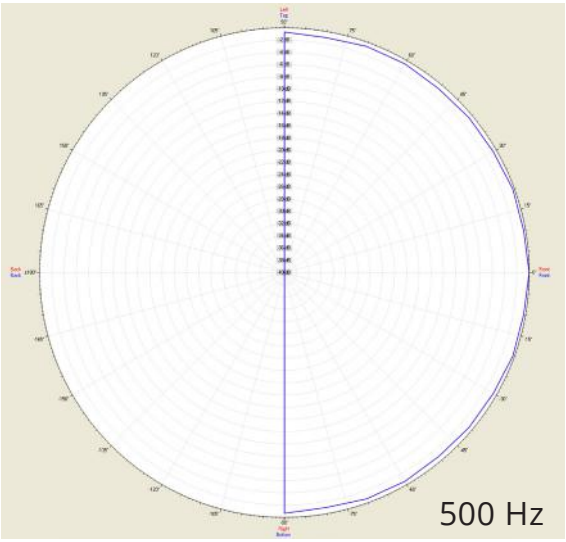
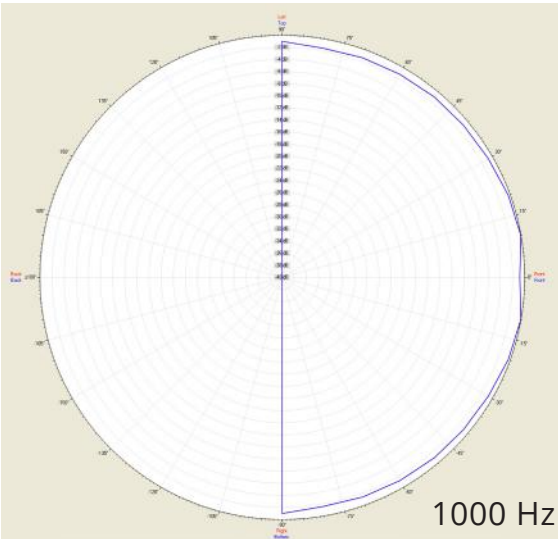
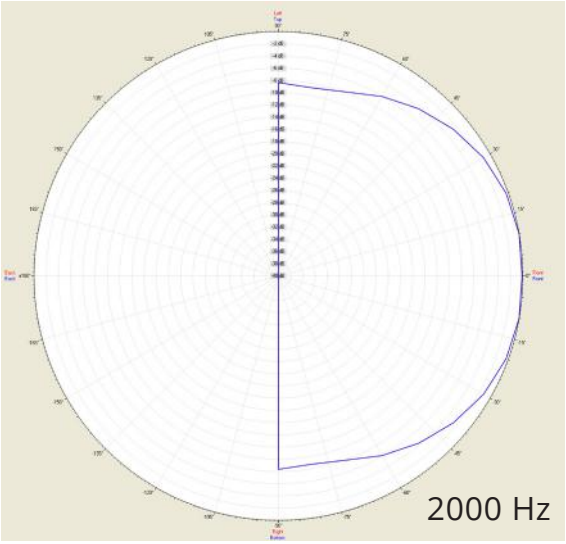
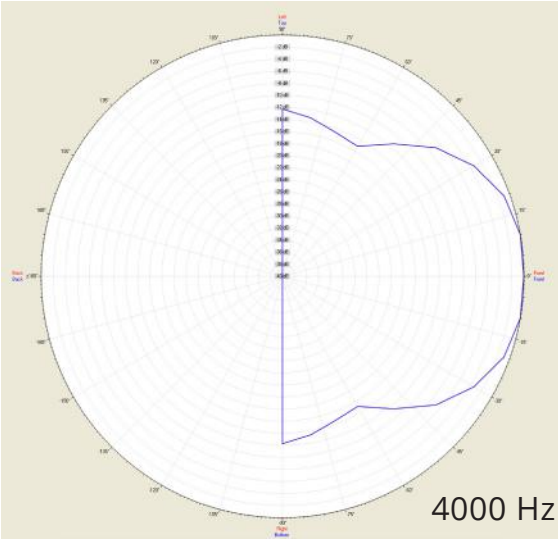
Radiation









Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	180°	180°	175°	75°
EN 54-24	VER	180°	180°	175°	75°
EASE/Ulysses	HOR	180°	180°	150°	75°
EASE/Ulysses	VER	180°	180°	150°	75°

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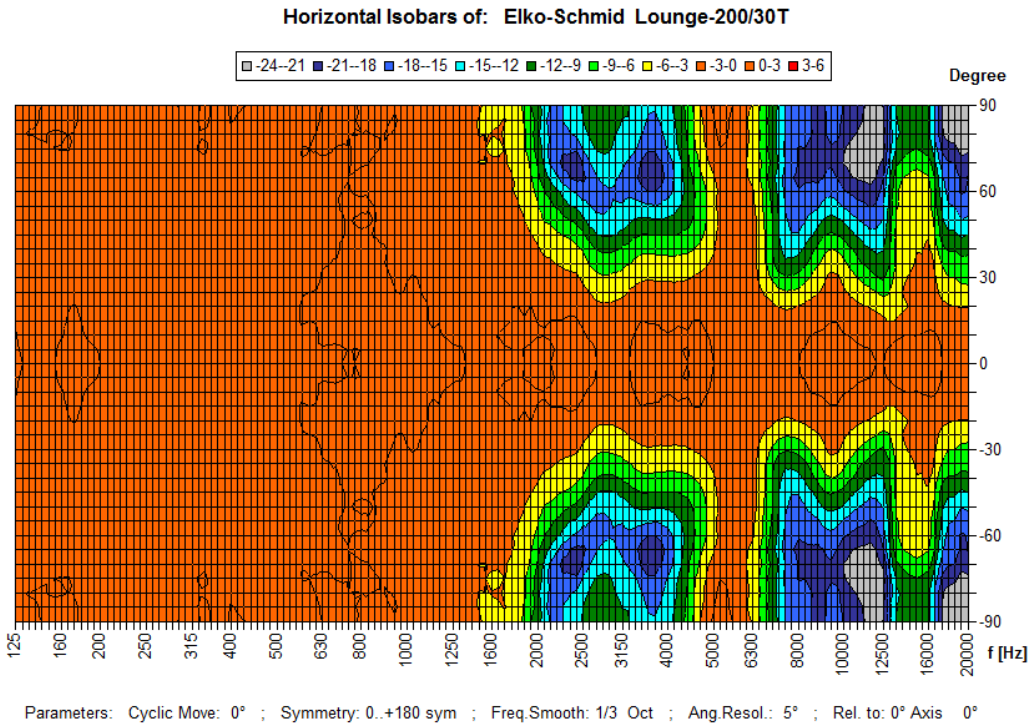
Isobar-Diagram



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ELKO-SCHMID GmbH & Co. KG
Glauchauer Str. 30, D-08058 Zwickau

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DoP: 498058129314-ICS-PN-0007

EN 54-24

Loudspeaker for voice alarm systems for
fire detection and fire alarm systems for buildings

LOUNGE-200T/EN5424

Intended Option:
Type A