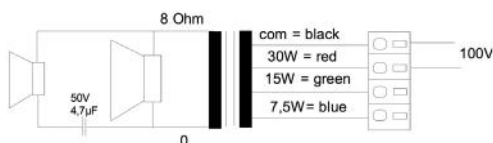
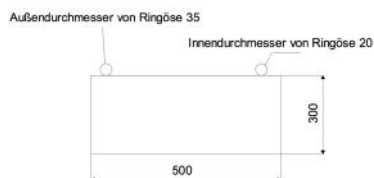
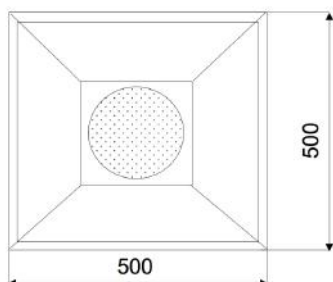


# BSQ-30/E-SONIC-808/EN5424

EN 54-24 Suspended Ceiling-Speaker  
in MDF with 30 Watt Power and 2-Way - Technology

EN  
54-24



## TECHNICAL DATA

## BSQ-30/E-SONIC-808/EN5424

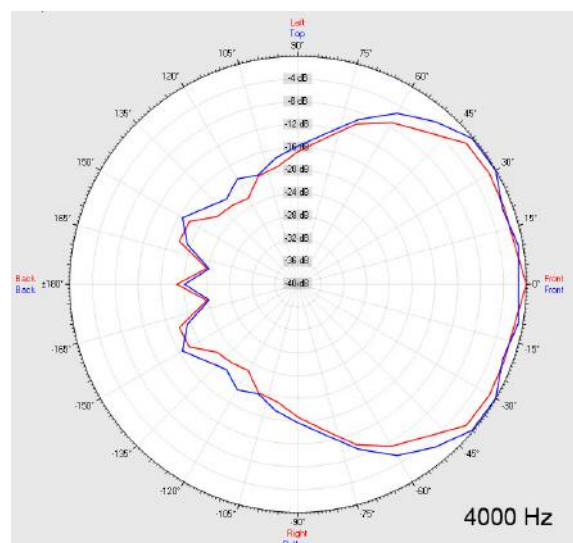
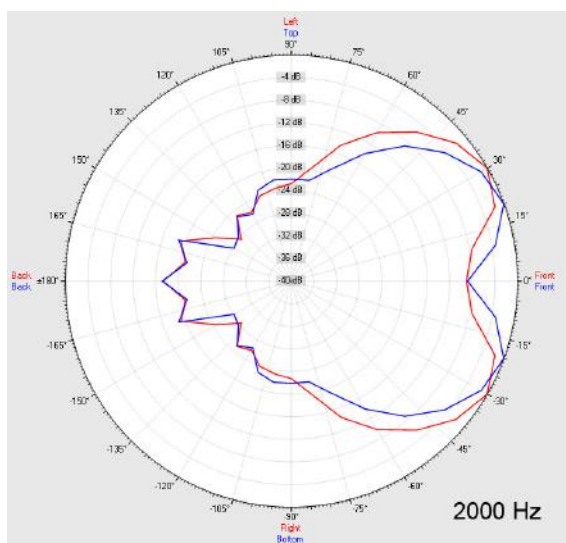
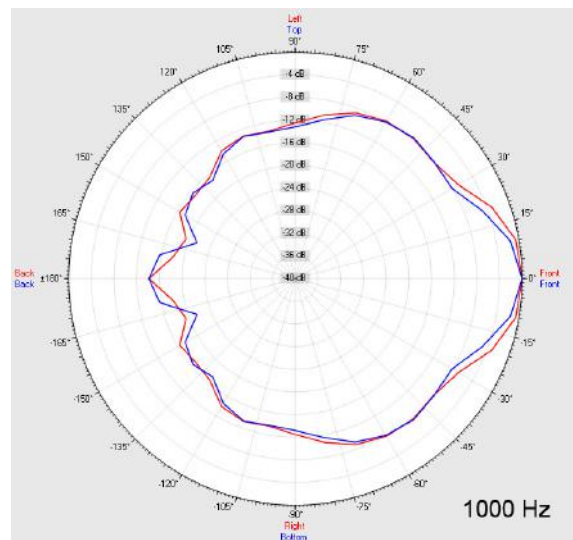
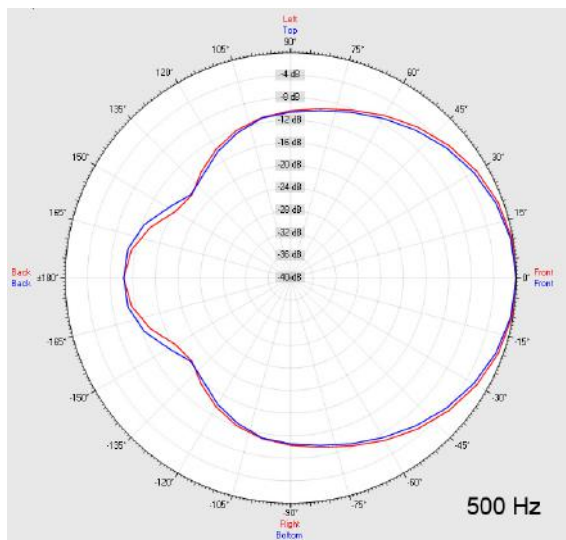
Loudspeaker:	8" - E-SONIC-808 - 2-Way
Power-Consumption:	100V-30-15-7,5W
Frequency-Range:	60-20 000 Hz
EN-Sensitivity 1W/4M:	83 dB
SPL max 30W/4M:	100 dB
SPL 1W/1M max. EASE/Ulysses:	106 dB (4,5 kHz)
SPL 30W/1M max. EASE/Ulysses:	118 dB (4,5 kHz)
Radiation H (0,5/1/2/4KHz):	106°/75°/210°/20°
Radiation V (0,5/1/2/4KHz):	106°/75°/210°/20°
Dimension:	500 x 500 x 300 mm
Weight:	19 kg
Material:	MDF
Color:	black
Certificate-Nr.:	1293-CPR-0499
Order-Nr.:	BSQ-30/E-SONIC-808/EN5424

- Ceiling Speaker for Critical Acoustical Environments
- E-SONIC-808 - 8"-High-SPL-System
- Optimized for Long-Reverberation-Rooms & Facilities
- Conical Horn with 90° x 90° Radiation
- Bunching Directivity in Low-Middle Frequencies
- Power-saving through high SoundPressureLevel
- Suspension via 4 x M8 Mounting-Ring-Eyelets
- Custom Colors available
- Optional ceramic clamp & thermal fuse available

# BSQ-30/E-SONIC-808/EN5424

EN 54-24 Suspended Ceiling-Speaker  
in MDF with 30 Watt Power and 2-Way - Technology

## Radiation

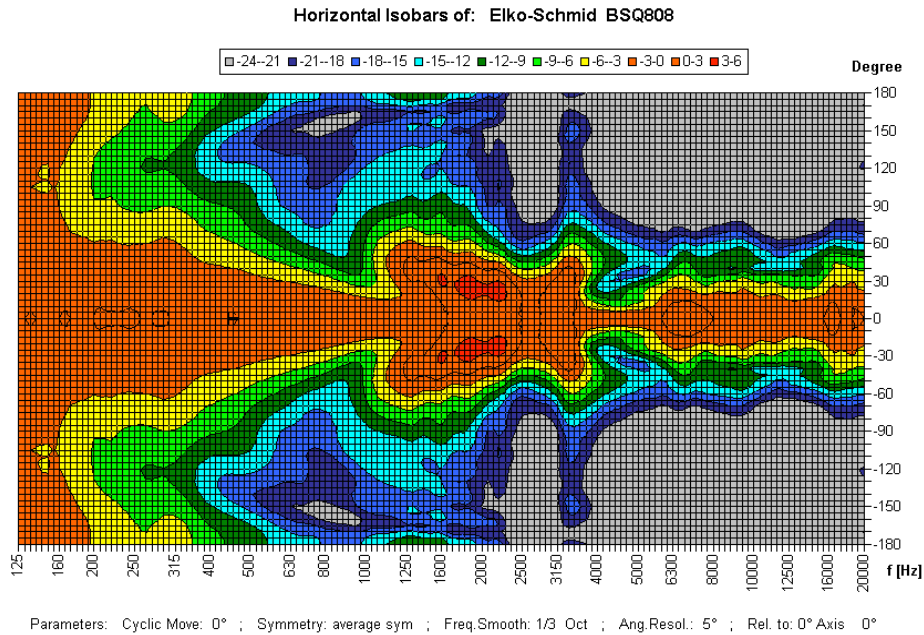


Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	106°	75°	210°	20°
EN 54-24	VER	106°	75°	210°	20°
EASE/Ulysses	HOR	120°	60°	105°	110°
EASE/Ulysses	VER	120°	60°	105°	110°

# BSQ-30/E-SONIC-808/EN5424

EN 54-24 Suspended Ceiling-Speaker  
in MDF with 30 Watt Power and 2-Way - Technology

## Isobar-Diagramm

**CE**

1293

Elko Schmid GmbH & Co. KG  
Glauchauer Str. 30, D-08058 Zwickau

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DoP: 498058129314-OWS-PN-0026

EN 54-24

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

BSQ-30/E-SONIC-808/EN5424

Intended Option:  
Type A