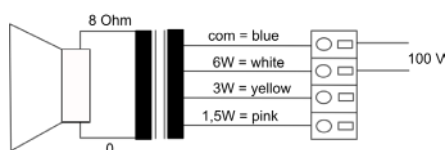
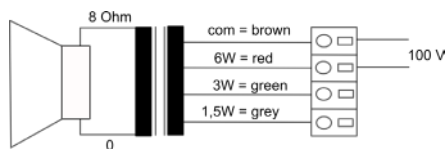
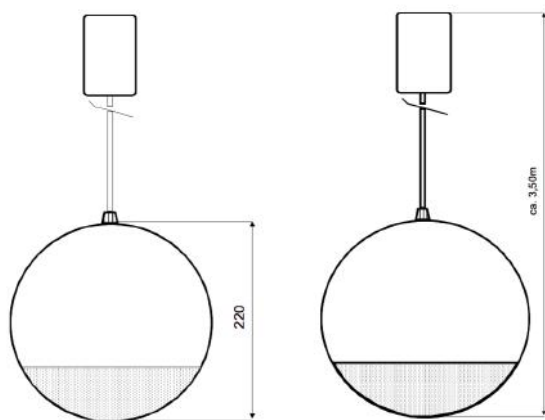


KM-220-AB/EN5424

EN 54-24 Sphere-Speaker

in Metal with 2x 6 Watt Power for AB - Systems

EN
54-24



TECHNICAL DATA

KM-220-AB/EN5424

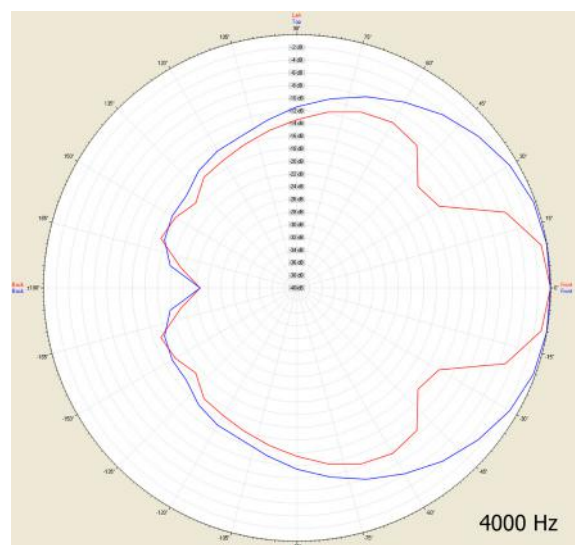
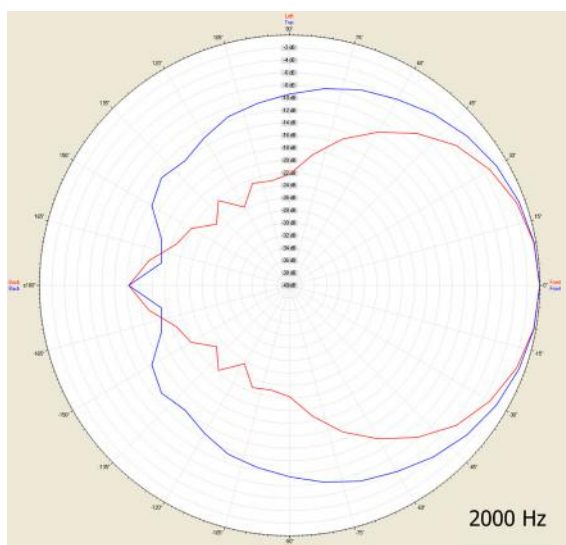
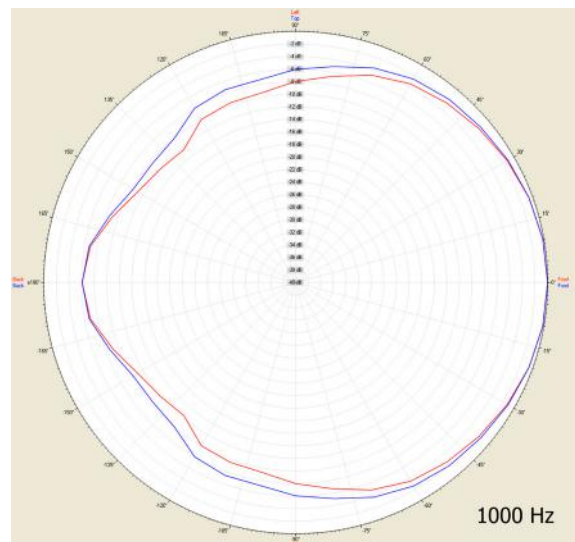
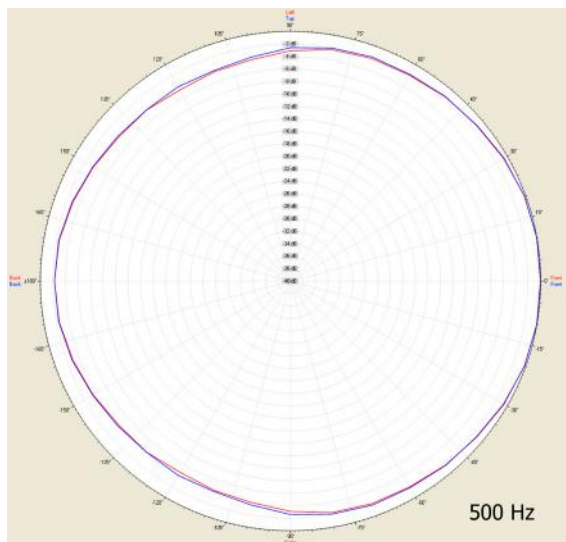
Loudspeaker:	2x 66 mm broadband
Power-Consumption:	2x 100V-6-3-1,5W
Frequency-Range:	100-20 000 Hz
EN-Sensitivity 1W/4M:	71 dB (1x), 77 dB (2x)
SPL max 6W/4M:	77 dB (1x), 83 dB (2x)
SPL 1W/1M max. EASE/Ulysses:	94 dB (2 kHz) (double)
SPL 6W/1M max. EASE/Ulysses:	104 dB (2 kHz) (double)
Radiation H (0,5/1/2/4KHz):	360°/210°/133°/132° (single)
Radiation V (0,5/1/2/4KHz):	360°/210°/133°/132° (single)
Dimension:	220mm
Weight:	ca. 3 kg
Material:	Metal
Color:	white / opt. stainless steel look
Certificate-Nr.:	1293-CPR-0691
Order-Nr.:	KM-220-AB/EN5424

- Two autonomous loudspeaker/100V-transformer per system
- Enable operation of speaker via two discrete cable-lines
- In case of breakdown of one line, continuous function of the second
- Total length about 3,5m
- Custom colors optional
- Ceramic clamp & thermal fuse by request

KM-220-AB/EN5424

EN 54-24 Sphere-Speaker
 in Metal with 2x 6 Watt Power for AB - Systems

Radiation



Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	360°	210°	133°	132°
EN 54-24	VER	360°	210°	133°	132°
EASE/Ulysses	HOR	360°	200°	90°	40°
EASE/Ulysses	VER	360°	190°	135°	120°

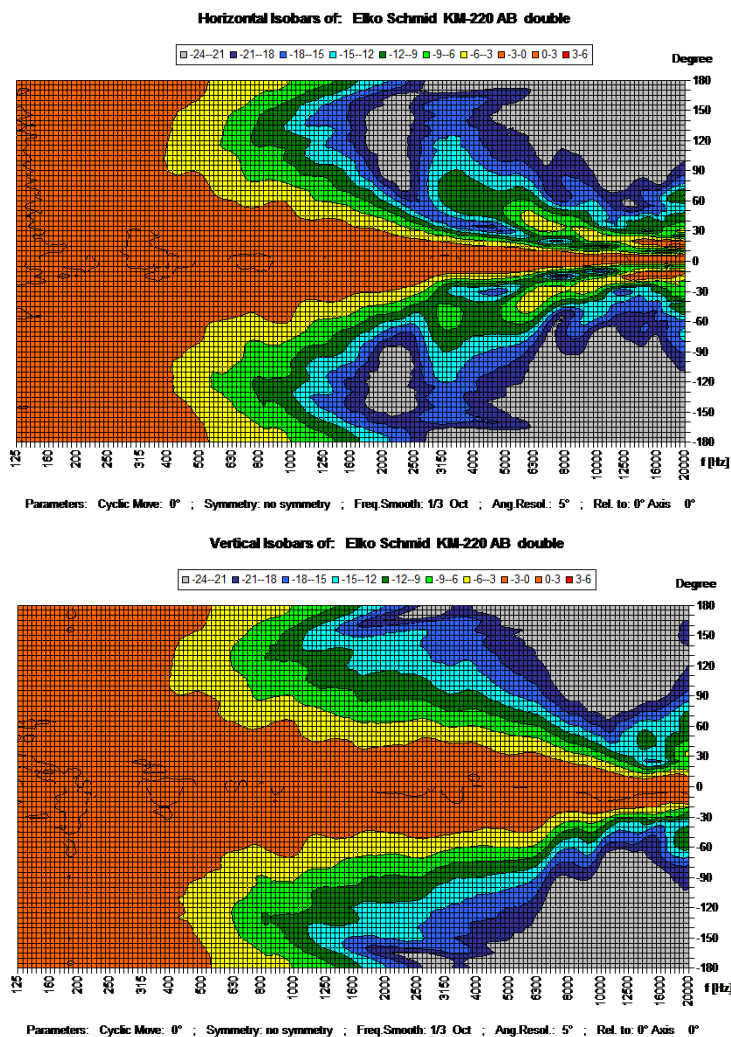
KM-220-AB/EN5424

EN 54-24 Sphere-Speaker
in Metal with 2x 6 Watt Power for AB - Systems



Elektroakustische Komponenten

Isobar-diagram



1293

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

20

DoP: 498058129314-OWS-PN-0005

EN 54-24

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

KM-220-AB/EN5424

Intended Option:
Type A