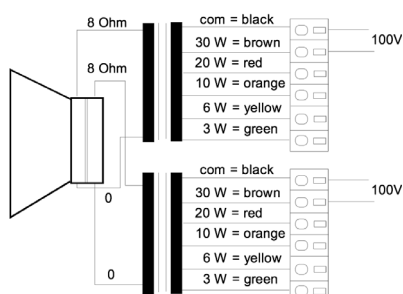
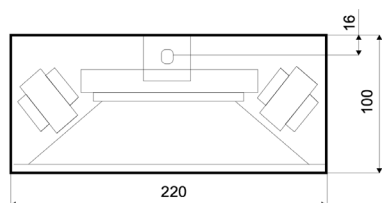
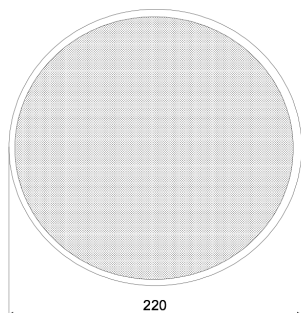


RG-220-DC-II-WEGE-30W/EN5424

EN 54-24 On-Wall / Ceiling-Speaker

in Metal with 2x 30 Watt Power and AB-Dual-Cone-Technique

EN
54-24



TECHNICAL DATA

RG-220-DC-II-WEGE-30W/EN5424

Loudspeaker:	8" - 2-Way-System with Dual Voice Coil
Power-Consumption::	2x 100V-30-20-10-6-3W
Frequency-Range:	80-20 000 Hz
EN-Sensitivity 1W/4M:	76,8 dB (1x), 82,8 dB (2x)
SPL max 30W/4M:	90 dB (1x), 96 dB (2x)
SPL 1W/1M max. EASE/Ulysses:	100 dB (2,2 kHz) (double)
SPL 30W/1M max. EASE/Ulysses:	114,5 dB (2,2 kHz) (double)
Radiation H (0,5/1/2/4KHz):	180°/180°/126°/52° (single)
Radiation V (0,5/1/2/4KHz):	180°/180°/126°/52° (single)
Dimension:	220 x 100 mm
Weight:	1,9 kg
Material:	Metal
Color:	RAL 9010 / opt. RAL Classic
Certificate-Nr.:	1293-CPR-0428
Order-Nr.:	RG-220-DC-II-WEGE-30W/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
- In case of overheating of one coil, continuous function of the second
- No phase-shift on the membrane surface
- No bisection of the membrane surface
- Custom colors & ball-attack protection by request
- Ceramic clamp & thermal fuse by request
- Always check full functionality of the line monitoring before using our dual voice coil products.

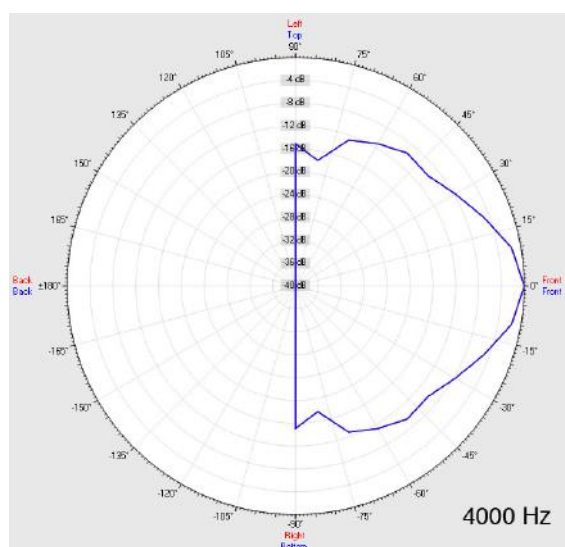
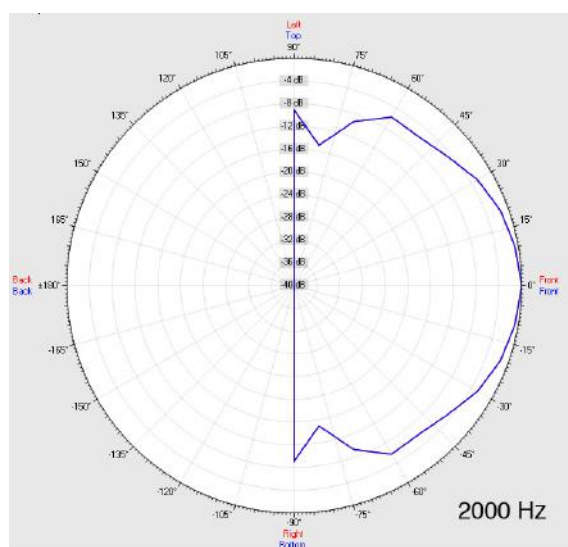
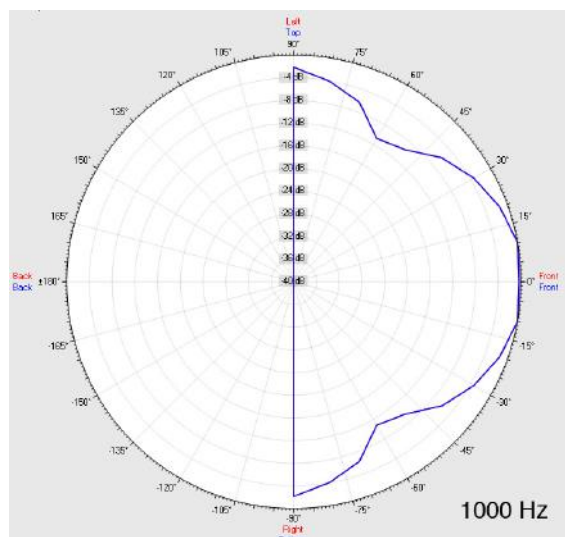
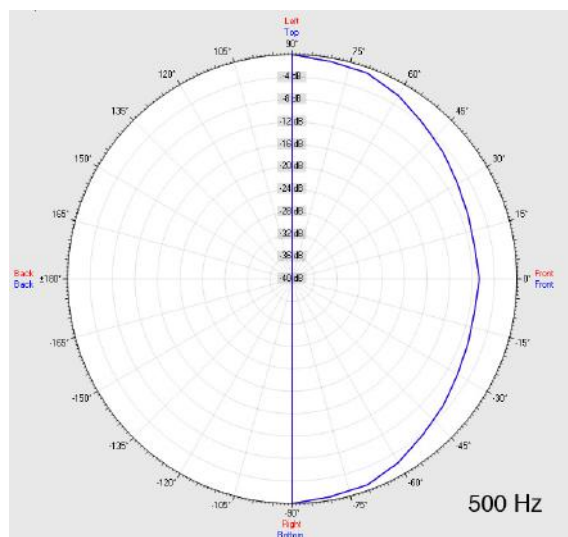
RG-220-DC-II-WEGE-30W/EN5424

EN 54-24 On-Wall / Ceiling-Speaker

in Metal with 2x 30 Watt Power and AB-Dual-Cone-Technique

Elektroakustische Komponenten

Radiation



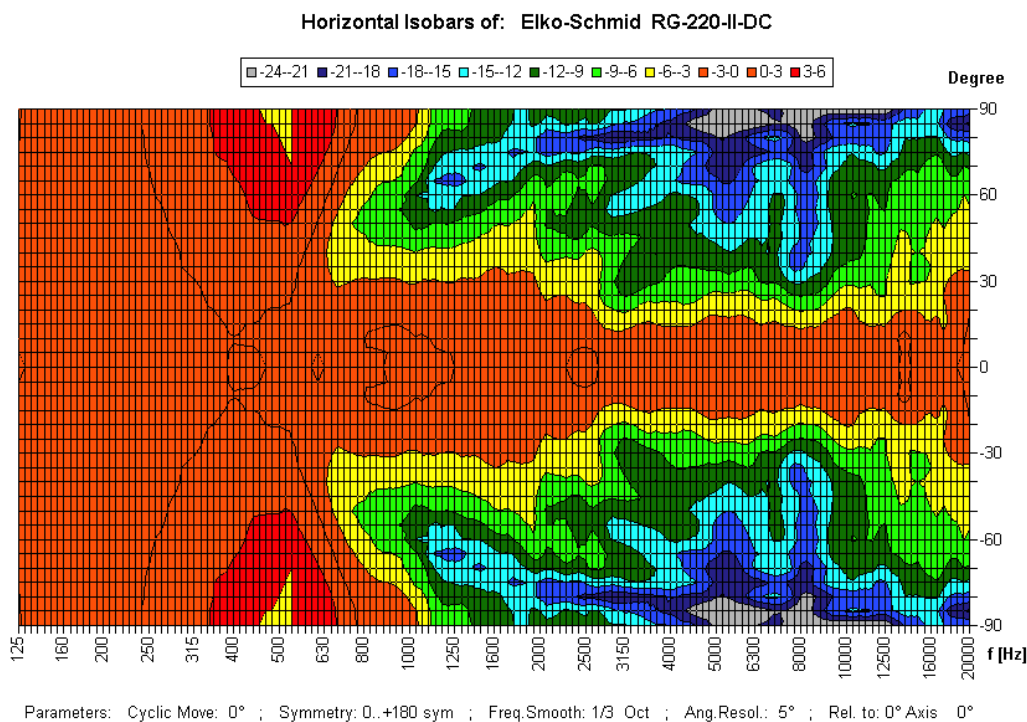
Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	180°	180°	126°	52°
EN 54-24	VER	180°	180°	126°	52°
EASE/Ulysses	HOR	180°	85°	120°	50°
EASE/Ulysses	VER	180°	85°	120°	50°

RG-220-DC-II-WEGE-30W/EN5424

EN 54-24 On-Wall / Ceiling-Speaker

in Metal with 2x 30 Watt Power and AB-Dual-Cone-Technique

Isobar-Diagramm

**CE**

1293

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

14

DoP: 498058129314-OWS-PN-0009

EN 54-24

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

RG-220-DC-II-WEGE-30W/EN5424

Intended Option:
Type A