

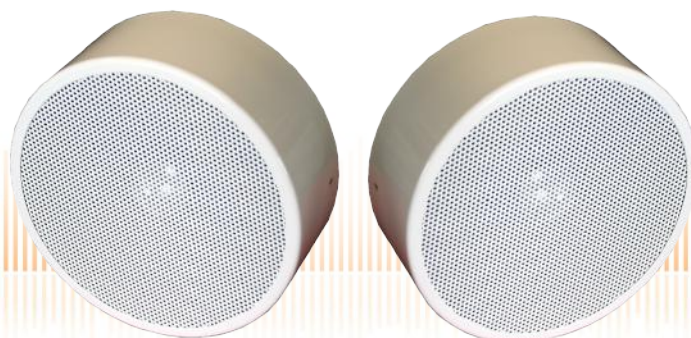
ON-WALL / ON-CEILING-SPEAKER

**ELKO
SCHMID**

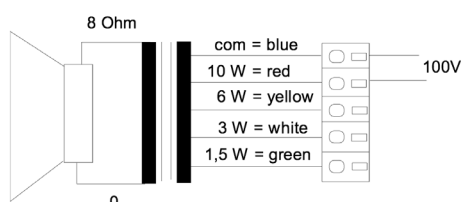
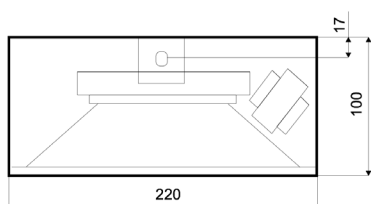
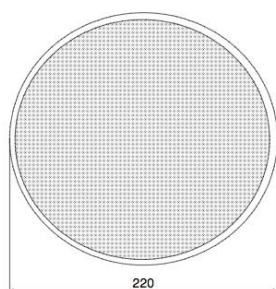

Elektroakustische Komponenten

RG-220F/EN5424

EN 54-24 On-Wall / On-Ceiling-Speaker
in Metal with 10 Watt Power

optionally available:
**Cable entry including
strain relief**



TECHNICAL DATA

RG-220F/EN5424

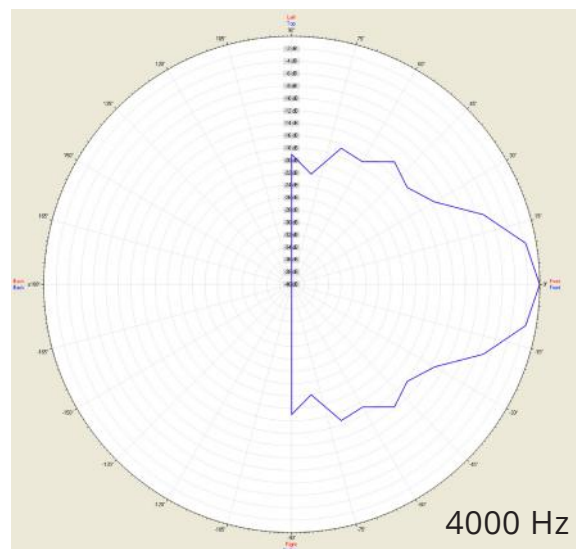
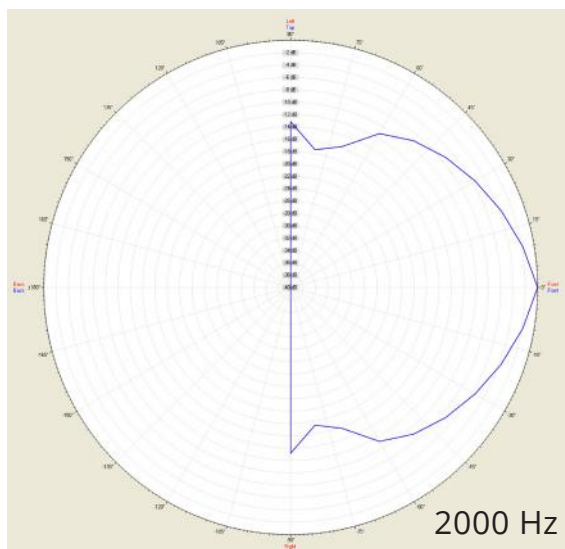
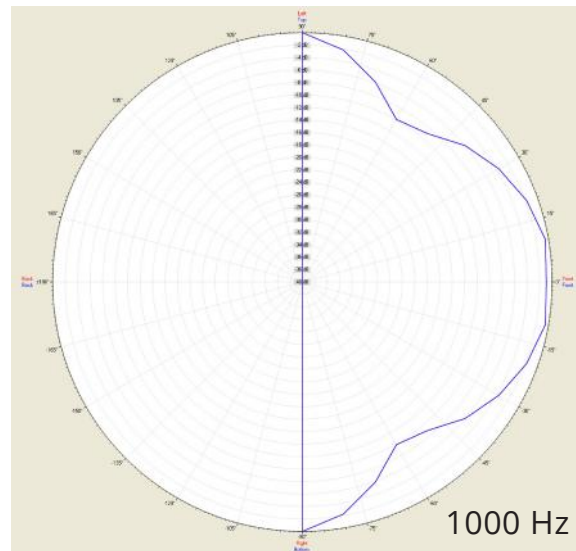
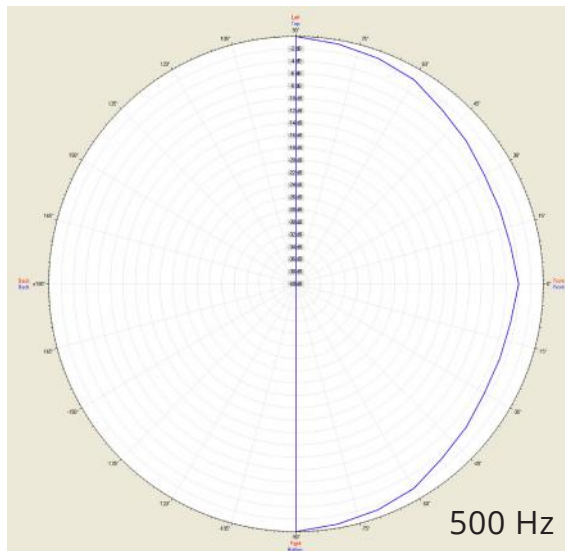
Loudspeaker:	8" - Breitband mit HF-cone
Power-Consumption:	100V-10-6-3-1.5W
Frequency-Range:	70-18 000 Hz
EN-Sensitivity 1W/4M:	80 dB
SPL max 10W/4M:	89 dB
SPL 1W/1M max. EASE/Ulysses:	103 dB (4 kHz)
SPL 10W/1M max. EASE/Ulysses:	113 dB (4 kHz)
Radiation H (0,5/1/2/4KHz):	180°/180°/89°/42°
Radiation V (0,5/1/2/4KHz):	180°/180°/89°/42°
Dimension:	220 x 100 mm
Weight:	1,4 kg
Material:	Metal
Color:	RAL 9010 / opt. RAL Classic
Certificate-Nr.:	1293-CPR-0576
Order-Nr.:	RG-220F/EN5424

- Theft aggravating mounting bracket and screws
- Ball-attack protection according DIN 18032-3 by request
- Custom colors by request
- Three touch-secure 100V-tappings
- Ceramic clamp & thermal fuse by request
- Optional cable entry including strain relief available
- Optional multiple entry can be used if necessary

RG-220F/EN5424

EN 54-24 On-Wall / On-Ceiling-Speaker
in Metal with 10 Watt Power

Radiation

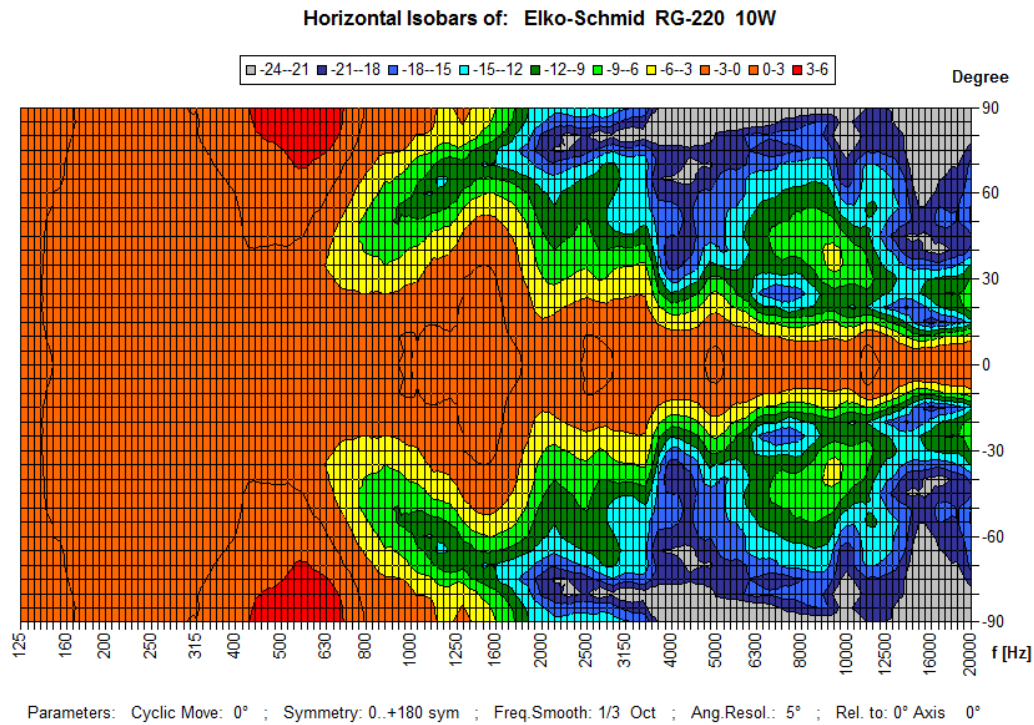


Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	180°	180°	89°	42°
EN 54-24	VER	180°	180°	89°	42°
EASE/Ulysses	HOR	180°	180°	70°	40°
EASE/Ulysses	VER	180°	180°	70°	40°

RG-220F/EN5424

EN 54-24 On-Wall / On-Ceiling-Speaker
in Metal with 10 Watt Power

Isobar-diagram



CE

1293

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

18

DoP: 498058129314-OWS-PN-0009

EN 54-24

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

RG-220F/EN5424

Intended Option:
Type A