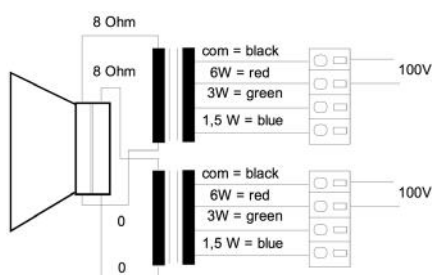
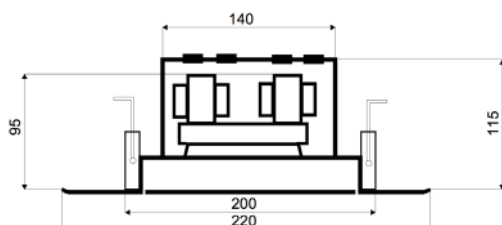


DLS-220-DC/EN5424

EN 54-24 Ceiling-Speaker

in Metal with 2x 6 Watt Power and AB-Dual-Cone-Technique

EN
54-24



TECHNICAL DATA

DLS-220-DC/EN5424

Loudspeaker: 6,5" - Breitband with Dual Voice Coil

Power-Consumption: 2x 100V-6-3-1,5W

Frequency-Range: 70-18 000 Hz

EN-Sensitivity 1W/4M: 76 dB (single), 82 dB (double)

SPL max 6W/4M: 86,6 dB (single), 92,6 dB (double)

SPL 1W/1M max. EASE/Ulysses: 105 dB (3,2 kHz) (double)

SPL 6W/1M max. EASE/Ulysses: 110 dB (3,2 kHz) (double)

Radiation H (0,5/1/2/4KHz): 180°/180°/158°/80° (single)

Radiation V (0,5/1/2/4KHz): 180°/180°/158°/80° (single)

Dimension: 220 x 115 mm with firedome

Ceiling Cut-out: 200 mm

Suitable slab thickness: 1 mm - 35 mm

Weight: 1,7 kg

Material: Metal

Color: RAL 9010 / white / opt. RAL-Classic

Certificate-Nr.: 1293-CDP-0336

Order-Nr.: DLS-220-DC/EN5424-RAL9010

DLS-220-DC/EN5424-WHITE

- Two autonomous loudspeaker/100V-transformer per system
- No bisection of the membrane surface
- In case of breakdown of one line, continuous function of the second
- Two-part design via bayonet mounting
- Ball-attack protection according DIN 18032-3 included (Version RAL9010)
- Custom colors and wet-room version by request (Version RAL9010)
- Ceramic clamp & thermal fuse by request
- Always check full functionality of the line monitoring before using our dual voice coil products.

DLS-220-DC/EN5424

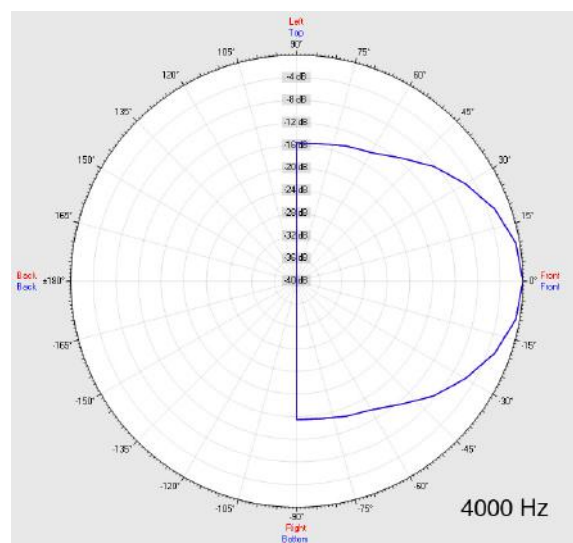
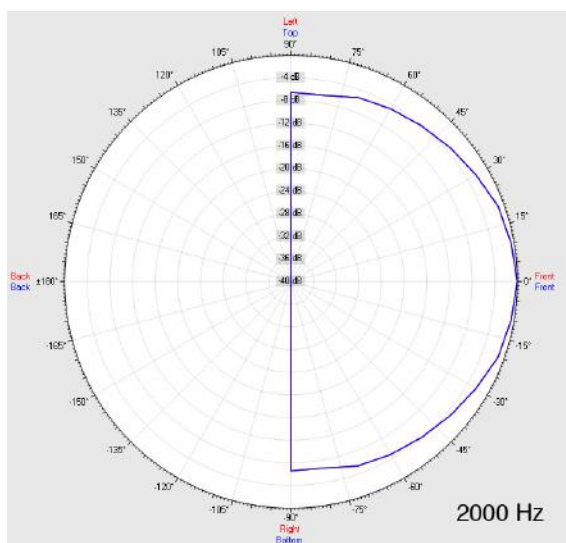
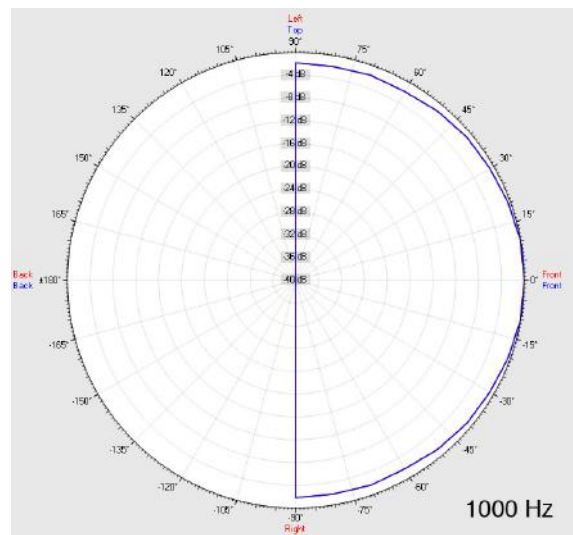
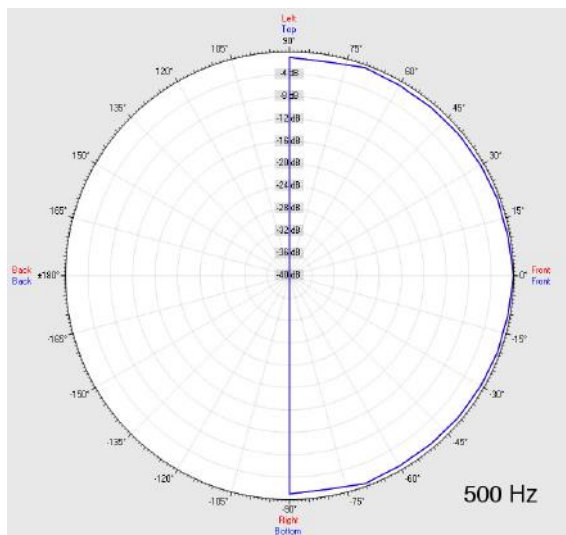
EN 54-24 Ceiling-Speaker

in Metal with 2x 6 Watt Power and AB-Dual-Cone-Technique

**ELKO
SCHMID**

Elektroakustische Komponenten

Radiation



Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	180°	180°	158°	80°
EN 54-24	VER	180°	180°	158°	80°
EASE/Ulysses	HOR	180°	180°	180°	60°
EASE/Ulysses	VER	180°	180°	180°	60°

DLS-220-DC/EN5424

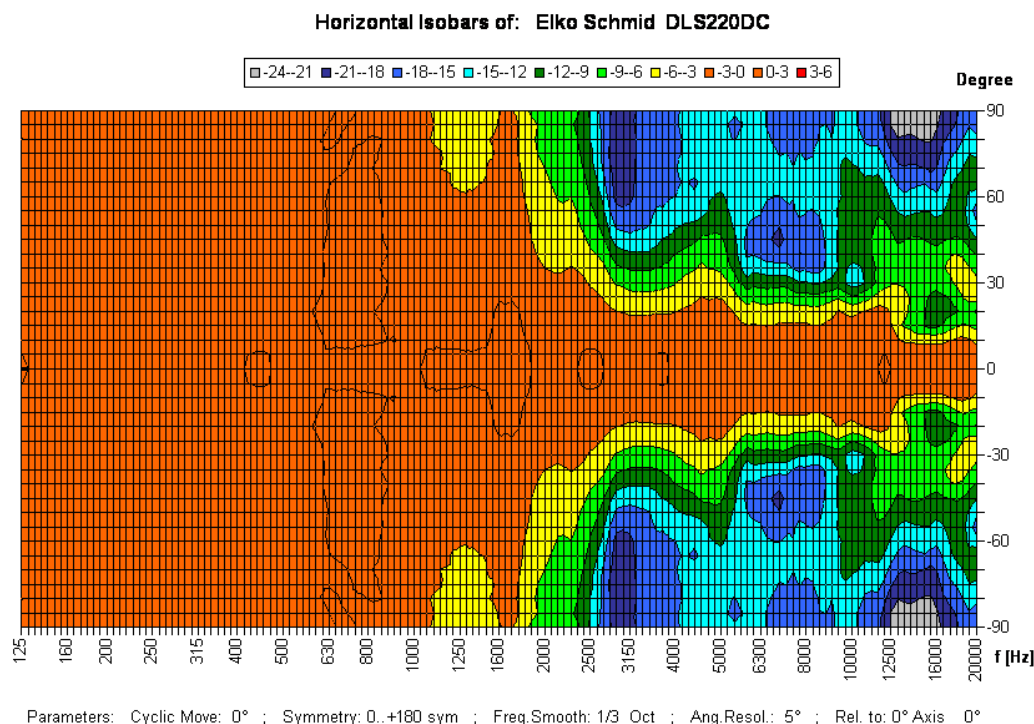
EN 54-24 Ceiling-Speaker

in Metal with 2x 6 Watt Power and AB-Dual-Cone-Technique

**ELKO
SCHMID**

Elektroakustische Komponenten

Isobar-diagram



1293

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

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DoP: 498058129314-ICS-PN-0003

EN 54-24

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

DLS-220-DC/EN5424

Intended Option:
Type A