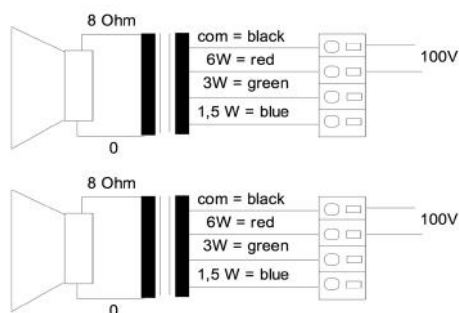
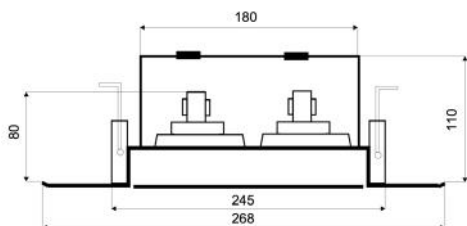
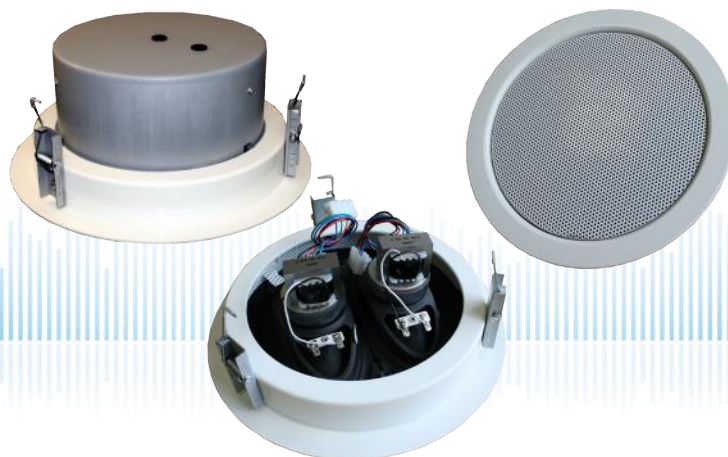


CLB-265AB/EN5424

EN 54-24 Ceiling-Speaker

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

EN
54-24



TECHNICAL DATA

CLB-265AB/EN5424

Loudspeaker: 2x 165 x 70mm - broadband

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

Frequency-Range: 70-20 000 Hz

EN-Sensitivity 1W/4M: 70,82 dB (1x), 76,82 dB (2x)

SPL max 6W/4M: 79 dB (1x), 85 dB (2x)

SPL 1W/1M max. EASE/Ulysses: 99,5 dB (1,8 kHz) (double)

SPL 6W/1M max. EASE/Ulysses: 107,5 dB (1,8 kHz) (double)

Radiation H (0,5/1/2/4KHz): 130°/130°/80°/85° (single)

Radiation V (0,5/1/2/4KHz): 110°/130°/85°/55° (single)

Dimension: 268 x 110 mm with firedome

Ceiling Cut-out: 245 mm

Suitable slab thickness: 1 mm - 35 mm

Weight: 1,8 kg with firedome

Material: ABS (ring) / metal (grill)

Color: white, similar to RAL 9010

Certificate-Nr.: 1293-CPD-0238

Order-Nr.: CLB-265AB/EN5424

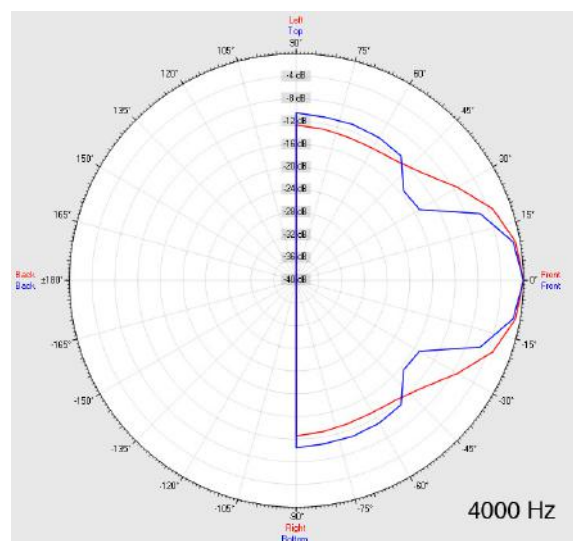
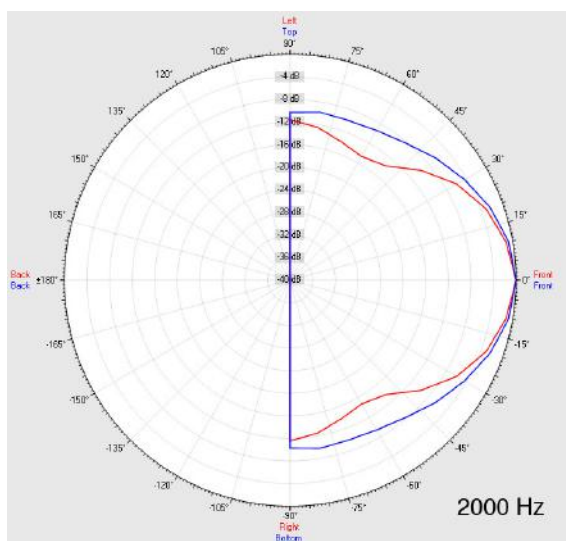
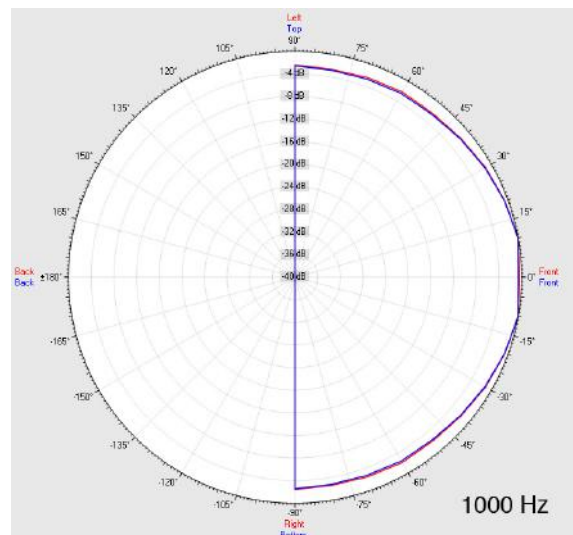
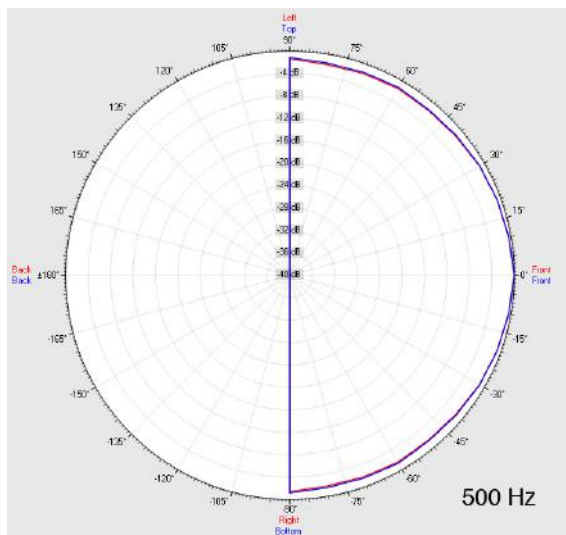
- Two autonomous loudspeaker/100V-transformer per system
- Enables operation of speaker via two discrete cable-lines
- In case of failure of one line, continuous function of the second line
- Two-part design via bayonet mounting
- Custom colors & wet-room-version only available on DLS-series
- Full-metal-version (PLUS) available
- Three touch-secure 100V-tappings per line
- Ceramic clamp & thermal fuse by request

CLB-265AB/EN5424

EN 54-24 Ceiling-Speaker

in ABS/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	130°	130°	80°	85°
EN 54-24	VER	110°	130°	85°	55°
EASE/Ulysses	HOR	180°	180°	60°	55°
EASE/Ulysses	VER	180°	180°	80°	40°

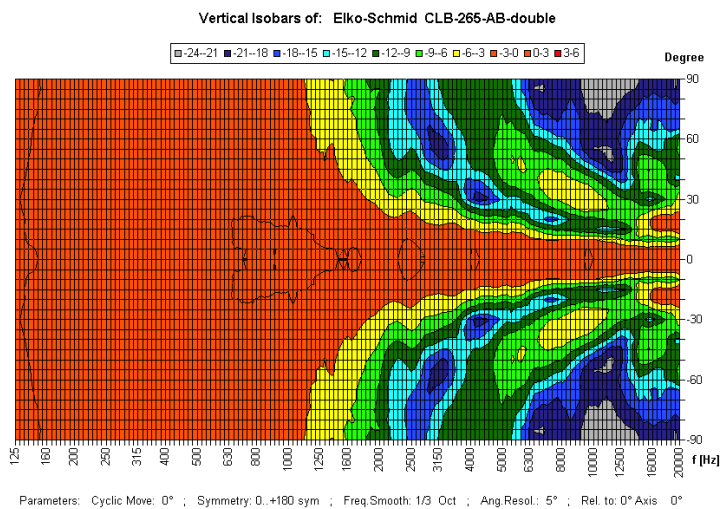
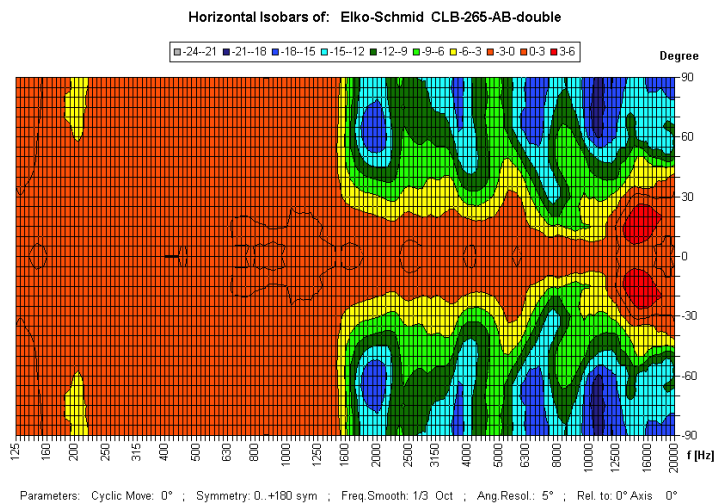
CLB-265AB/EN5424

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



Elektroakustische Komponenten

Isobar-diagram



CE

1293

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

10

DoP: 498058129314-ICS-PN-0001

EN 54-24

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

CLB-265AB/EN5424

Intended Option:
Type A