

DLS-265-DC-FLAT-II-WEGE-30W/EN5424

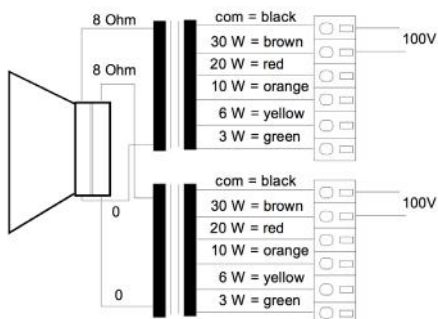
EN 54-24 Ceiling-Speaker

Elektroakustische Komponenten

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

EN
54-24

similar picture

**TECHNICAL DATA****DLS-265-DC-FLAT-II-WEGE-30W/EN5424**

Loudspeaker:	8" - 2-Way-System with Dual Voice Coil
Power-Consumption:	2x 100V-30-20-10-6-3W
Frequency-Range:	70-20 000 Hz
EN-Sensitivity 1W/4M:	76 dB (single), 82 dB (double)
SPL max 30W/4M:	88 dB (single), 94 dB (double)
SPL 1W/1M max. EASE/Ulysses:	100 dB (4/5 kHz) (double)
SPL 30W/1M max. EASE/Ulysses:	111 dB (2,5 kHz) (double)
Radiation H (0,5/1/2/4KHz):	180°/180°/73°/51° (single)
Radiation V (0,5/1/2/4KHz):	180°/180°/73°/51° (single)
Dimension:	265 x 115 mm with firedome
Ceiling Cut-out:	240 mm
Suitable slab thickness:	1 mm - 35 mm
Weight:	2,7 kg
Material:	Metal, 6 springs
Color:	RAL 9010 / opt. RAL Classic
Certificate-Nr.:	1293-CPR-0447
Order-Nr.:	DLS-265-DC-FLAT-II-WEGE-30W/EN5424

- 2 x 30W II-Way-System for high-quality sound in A/B mode
- 2x 100V-30-20-10-6-3W in A/B mode or optional 60-40-30-20-10-6-3W
- Two autonomous loudspeaker/100V-transformer per system
- 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
- Ceramic clamp & thermal fuse, custom colors and wet-room version by request
- Always check full functionality of the line monitoring before using our dual voice coil products.

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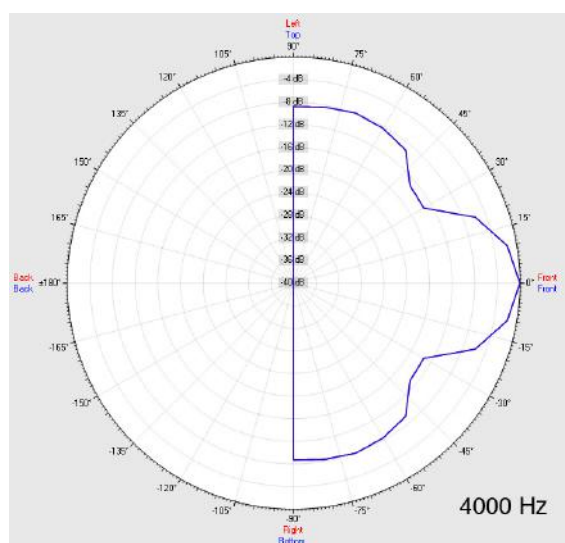
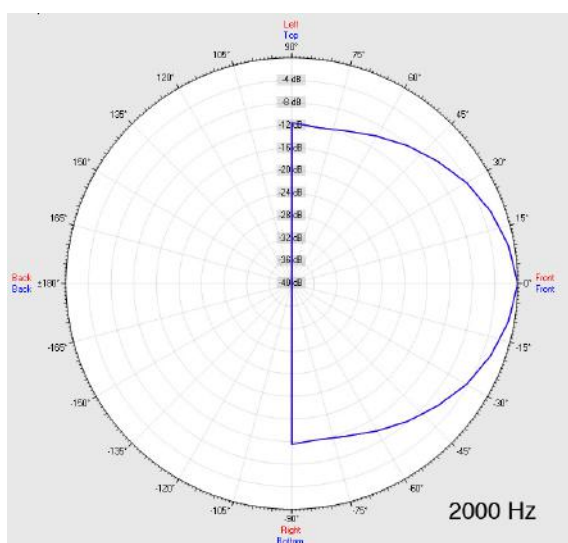
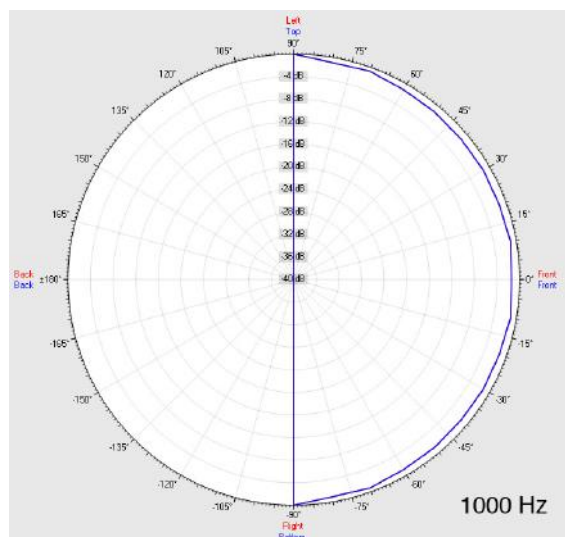
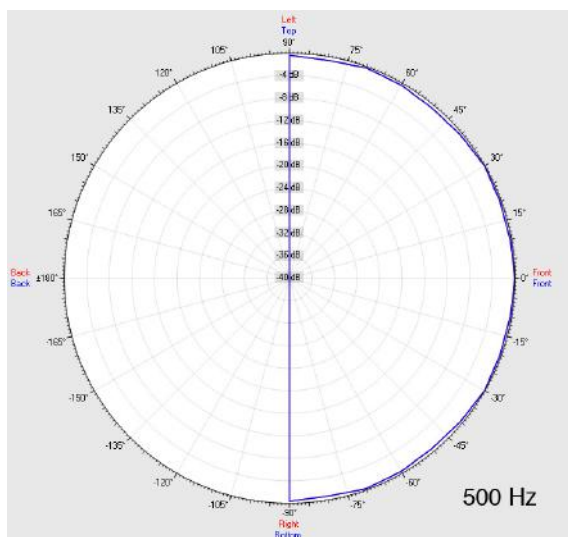


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Radiation



Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	180°	180°	73°	51°
EN 54-24	VER	180°	180°	73°	51°
EASE/Ulysses	HOR	180°	180°	70°	40°
EASE/Ulysses	VER	180°	180°	70°	40°

DLS-265-DC-FLAT-II-WEGE-30W/EN5424**ELKO
SCHMID**

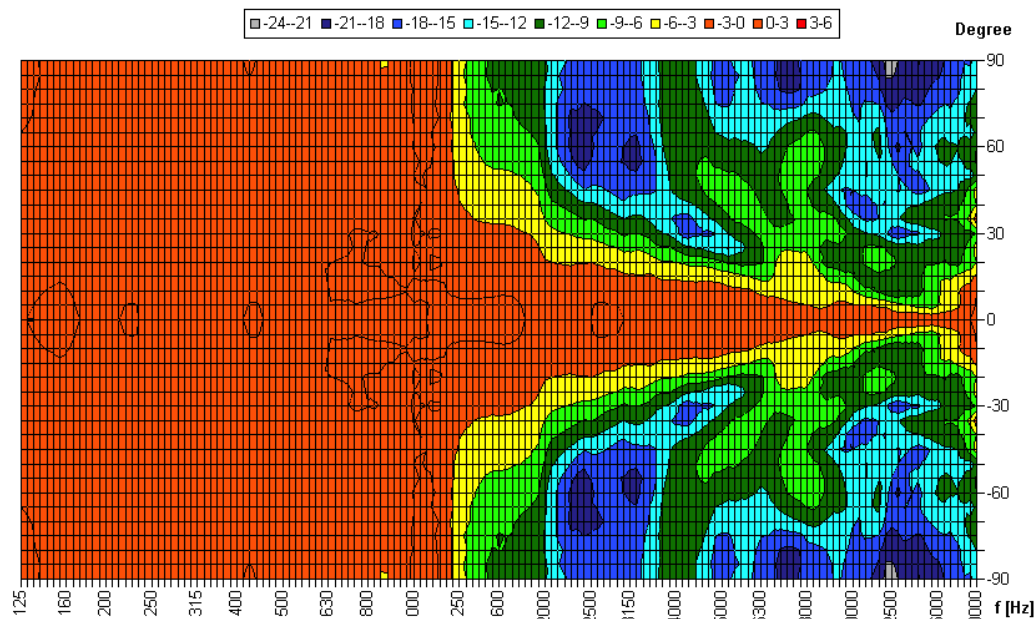
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Isobar-diagram

Horizontal Isobars of: Elko-Schmid DLS-265-II-DC-30W



Parameters: Cyclic Move: 0° ; Symmetry: 0..+180 sym ; Freq.Smooth: 1/3 Oct ; Ang.Resol.: 5° ; Rel. to: 0° Axis 0°



1293

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

DLS-265-DC-FLAT-II-WEGE-30W/EN5424

Intended Option:
Type A