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**EN
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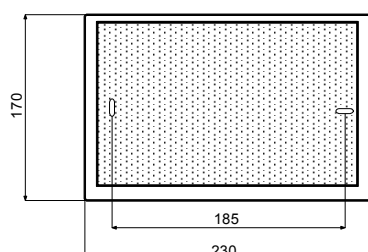
- **NO BISECTION** OF THE **MEMBRANE-SURFACE**
- IN **CASE OF BREAKDOWN** OF ONE LINE, **CONTINUOUS FUNCTION** OF THE SECOND
- **TWO AUTONOMOUS** VOICE-COIL-WINDINGS PER SYSTEM
- TWO AUTONOMOUS **100-VOLT-TRANSFORMER** PER SYSTEM
- **NO PHASE-SHIFT** ON THE MEMBRANE-SURFACE
- OPTIONAL **CERAMIC-CLAMP & THERMO-FUSE** AVAILABLE
- **CUSTOM-COLOUR & WET-ROOM/DAMP-ROOM-VERSIONS** OBTAINABLE
- VERY **FAST MOUNTING** THROUGH QUICK-SNAP-GRILL
- **50-HZ-STABLE** 100-V-TRANSFORMER **100V-10-6-3W**
- **DESIGN-230DC-10W/EN-5424- CERTIFICATED VERSION:**
ORDER NUMBER:

DESIGN-230DC-10W/EN-5424 CPR-NR: 1293-CPR-0415

TECHNICAL DATA:

DESIGN-230DC-10W/EN5424

Loudspeaker:	5" / 2 x 15W with HF-Cone
100-V-Power-Taps:	2 x 100V-10-6-3W
Frequency-Range:	80-16 000 Hz
EN-Sensitivity 1W/4M:	72 dB (single), 78 dB (double)
SPL max 10W/4M:	83 dB (single), 89 dB (double)
SPL 1W/1M max. EASE/Ulysses:	100 dB (1-1,5 KHz)
SPL 10W/1M max. EASE/Ulysses:	109,5 dB (1-1,5 KHz)
Radiation H (0,5/1/2/4KHz):	109,5 dB (1-1,5 KHz)
Radiation V (0,5/1/2/4KHz):	180°/ 180°/ 89°/ 116°
Dimensions:	230 x 170 x 80 mm
Weight:	app. 1,8 Kg
Material:	ABS
Colour:	white

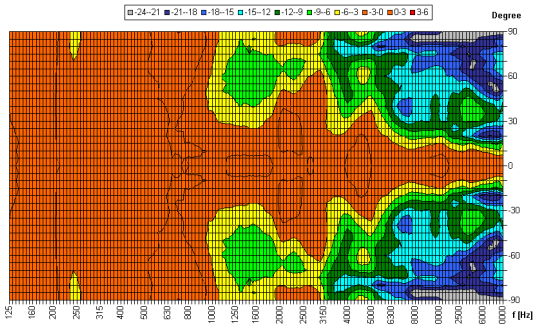


RADIATION DATA DESIGN-230-DC-10-6-3W/EN5424 FOR A/B-LINES

Testing Method	Axis	500Hz	1000Hz	2000Hz	4000Hz
EN5424	HOR	180°	180°	104°	80°
EN5424	VER	180°	180°	89°	116°
EASE/ULYSSES	HOR	180°	180°	180°	70°
EASE/ULYSSES	VER	180°	180°	105°	130°

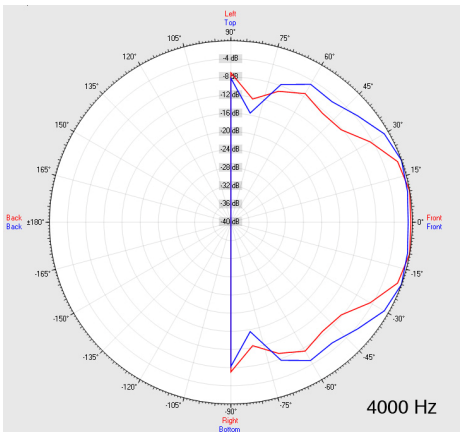
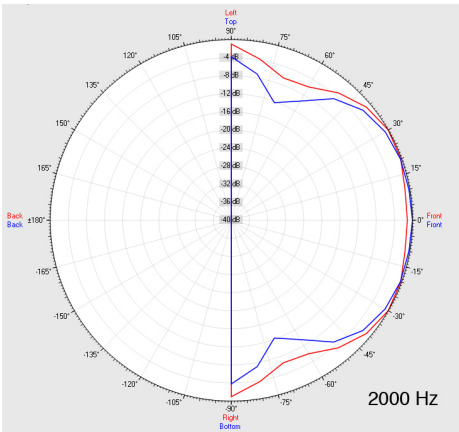
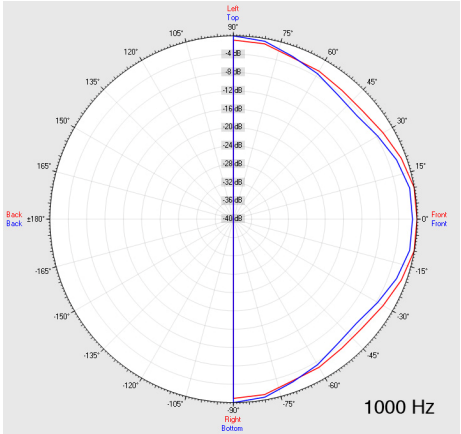
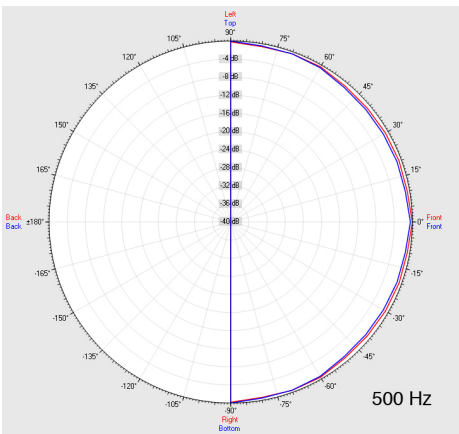
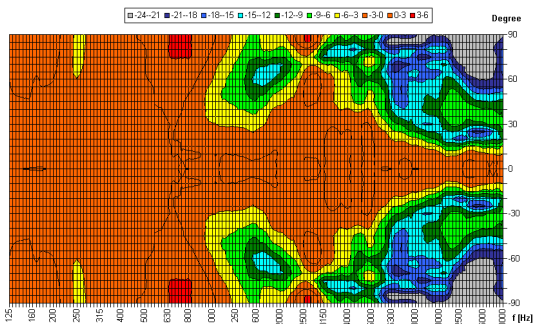
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Horizontal Isobars of: Elko-Schmid Design-230-DC



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Vertical Isobars of: Elko-Schmid Design-230-DC



DESIGN

230
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EN
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DESIGN

FOR

A/B

SYSTEMS