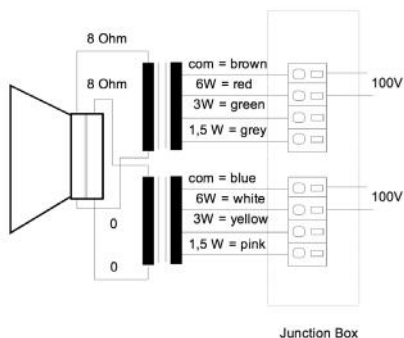
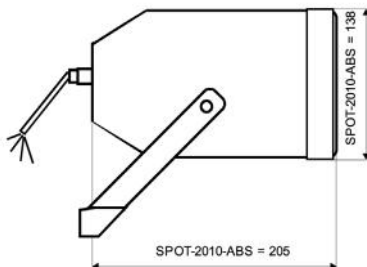


SPOT-2010-DC/EN5424

EN 54-24 Projector-Speaker for Outdoor Use
in ABS / ALU with 2x 6 Watt Power and AB-Dual-Cone-Technique

EN
54-24



TECHNICAL DATA

SPOT-2010-DC/EN5424

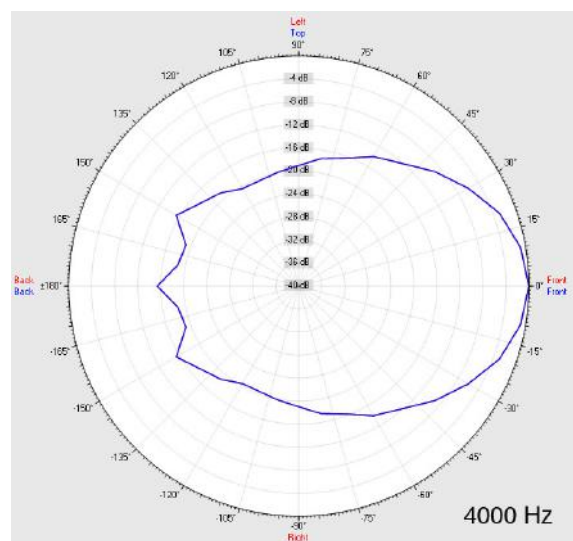
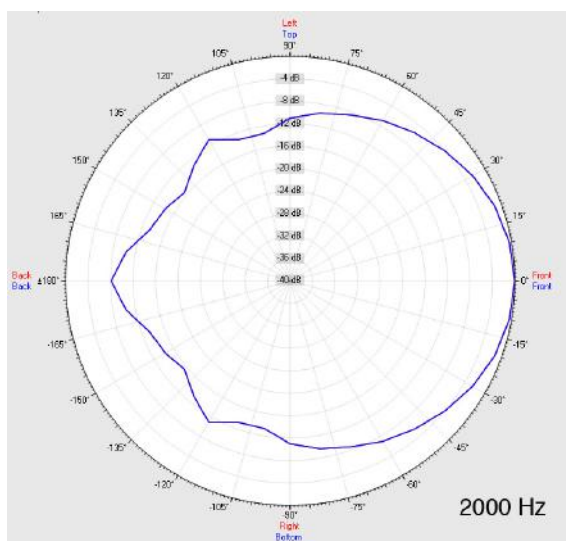
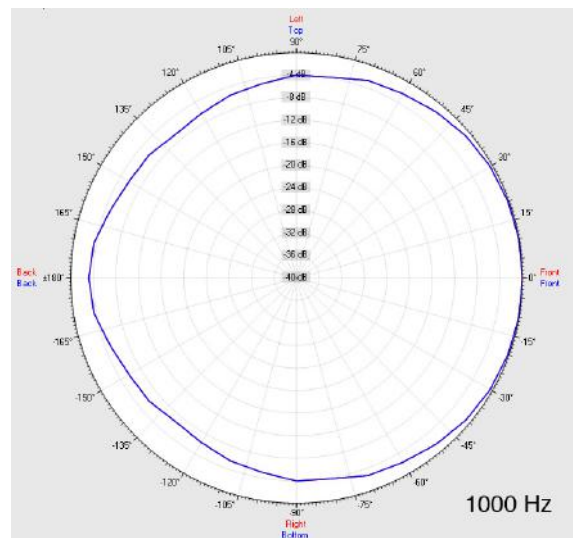
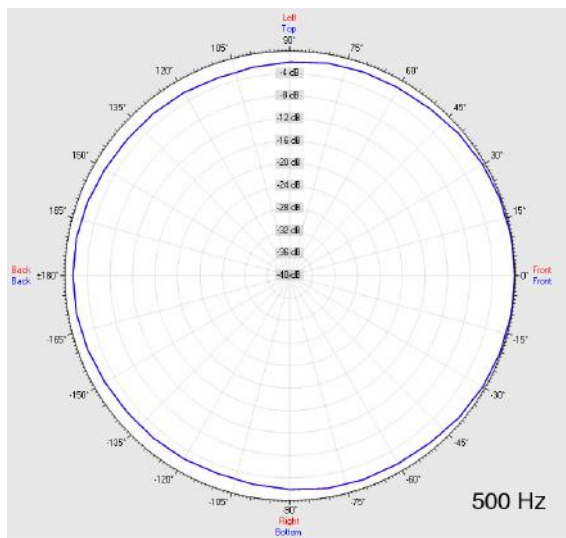
Loudspeaker:	5" broadband with Dual Voice Coil
Power-Consumption:	2x 100V-6-3-1,5W
Frequency-Range:	80 - 17 000 Hz
EN-Sensitivity 1W/4M:	73 dB (1x), 79 dB (2x)
SPL max 6W/4M:	83 dB (1x), 89 dB (2x)
SPL 1W/1M max. EASE/Ulysses:	96 dB (1,5 kHz) (double)
SPL 6W/1M max. EASE/Ulysses:	103 dB (1,5 kHz) (double)
Radiation H (0,5/1/2/4KHz):	360°/335°/130°/62° (single)
Radiation V (0,5/1/2/4KHz):	360°/335°/130°/62° (single)
EN degree:	EN Type B, weather-proof, outdoor-certificated
Dimension:	138 x 205 mm
Weight:	1,8 kg
Material:	ABS / ALU
Color:	white
Certificate-Nr.:	1293-CPD-0383
Order-Nr.:	SPOT-2010-DC/EN5424

- Two autonomous loudspeaker/100V-transformer per system
- Enable operation of speaker via two discrete cable-lines
- In case of breakdown of one line, continous function of the second
- Special DIN 912-ISO 4762 screws
- No bisection of the membrane surface
- Weather-proof through ABS-case, ALU-grill, ALU-bracket & Stainless Steel screws
- Ceramic clamp & thermal fuse by request
- Always check full functionality of the line monitoring before using our dual voice coil products.

SPOT-2010-DC/EN5424

EN 54-24 Projector-Speaker for Outdoor Use
in ABS / ALU with 2x 6 Watt Power and AB-Dual-Cone-Technique

Radiation

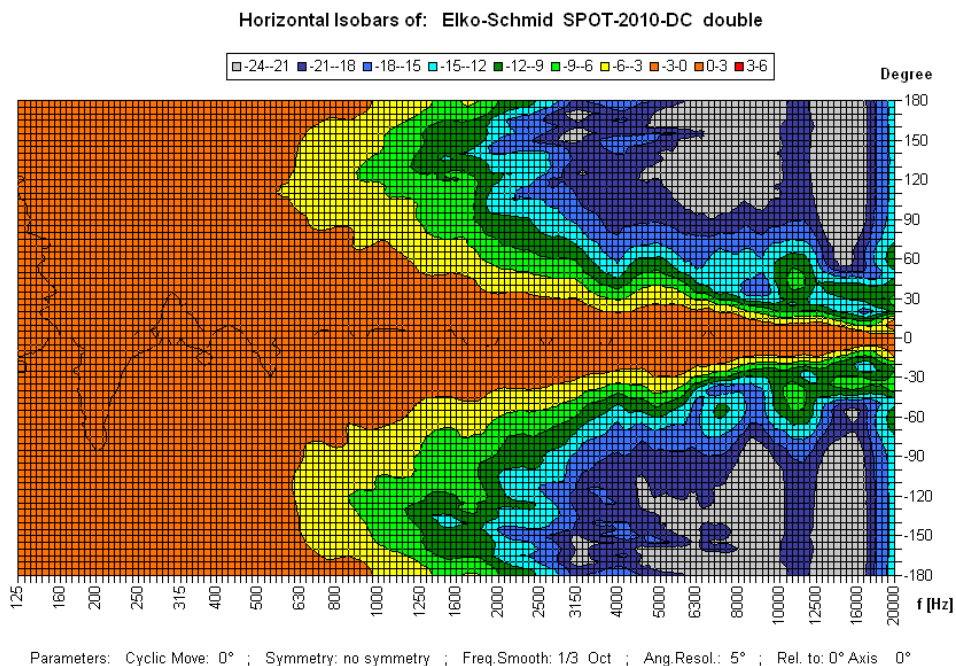


Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	360°	335°	130°	62°
EN 54-24	VER	360°	335°	130°	62°
EASE/Ulysses	HOR	360°	360°	120°	70°
EASE/Ulysses	VER	360°	360°	120°	70°

SPOT-2010-DC/EN5424

EN 54-24 Projector-Speaker for Outdoor Use
in ABS / ALU with 2x 6 Watt Power and AB-Dual-Cone-Technique

Isobar-Diagramm



CE

1293

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

13

DoP: 498058129314-OWS-PN-0022

EN 54-24

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

SPOT-2010-DC/EN5424

Intended Option:
Type B