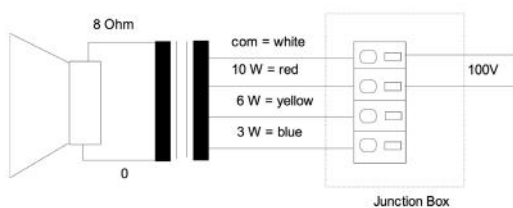
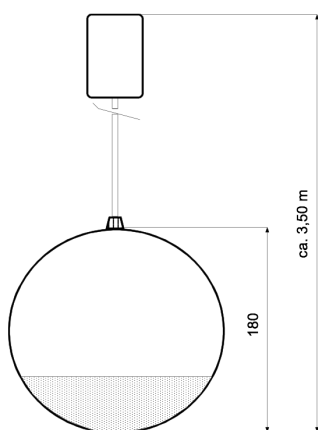
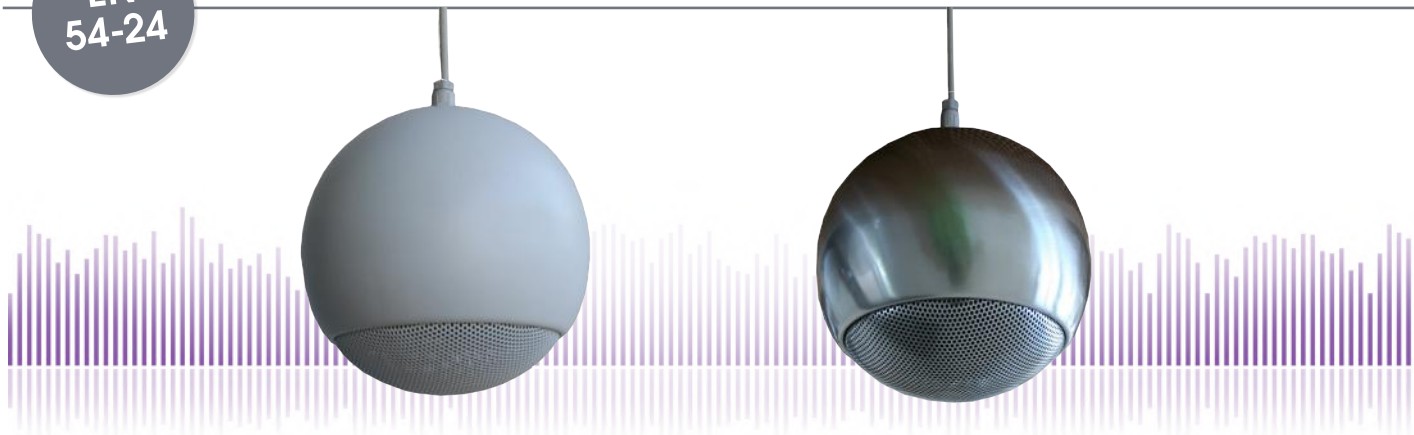


KM-180T/EN5424

EN 54-24 Sphere-Speaker
in Full Metal mit 10 Watt Power

**EN
54-24****TECHNICAL DATA****KM-180T/EN5424**

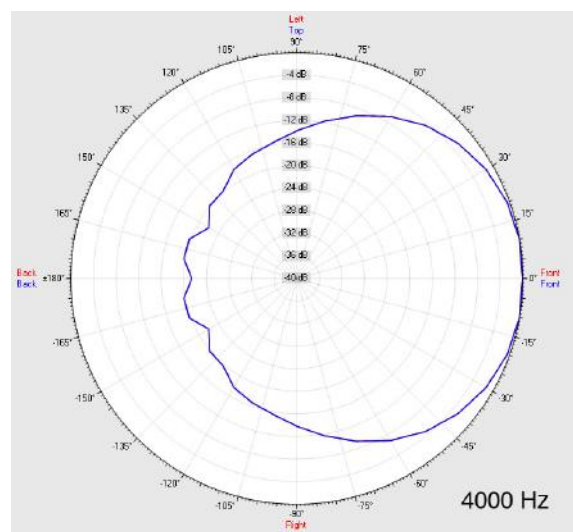
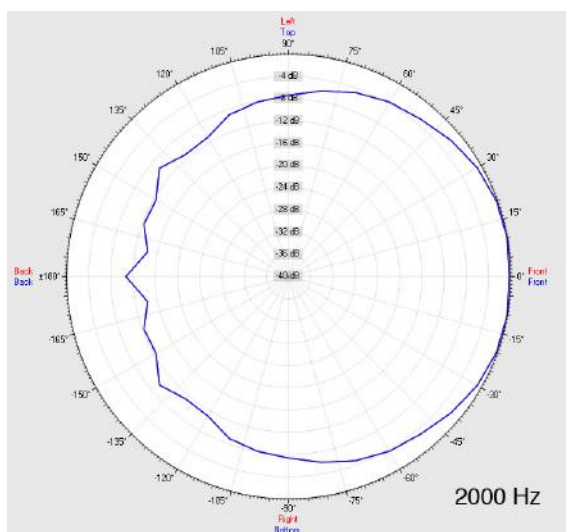
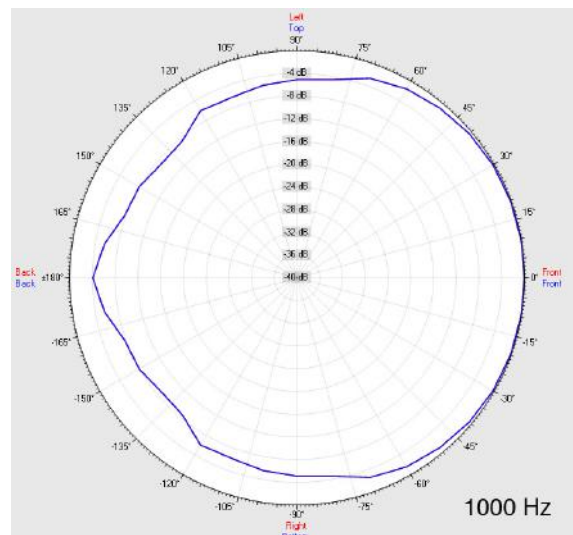
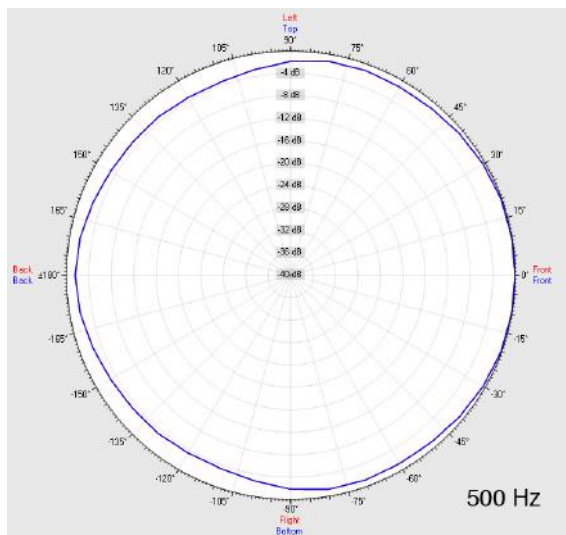
Loudspeaker:	5" - Broadband with HF-Cone
Power-Consumption:	100V-10-6-3W
Frequency-Range:	120-16 000 Hz
EN-Sensitivity 1W/4M:	78 dB
SPL max 10W/4M:	89,3 dB
SPL 1W/1M max. EASE/Ulysses:	92/93 dB (3,5/7,5 kHz)
SPL 10W/1M max. EASE/Ulysses:	102/103 dB (3,5/7,5 kHz)
Radiation H (0,5/1/2/4kHz):	360°/360°/70°/52°
Radiation V (0,5/1/2/4kHz):	360°/360°/70°/52°
Dimension:	180 mm
Weight:	1,7 kg
Material:	Full-Metall
Color:	white, opt. Steel-Look
Certificate-Nr.:	1293-CPD-0272
Order-Nr.:	KM-180T/EN5424-WH KM-180T/EN5424-V2A

- Applicable as 10W & 6W
- Full Metal Version
- Custom Colors available
- 360° Radiation @ 1kHz
- Brushed Stainless Steel-Look by request
- Three touch-secure 100V-tappings
- Optional ceramic clamp & thermal fuse available

KM-180T/EN5424

EN 54-24 Sphere-Speaker
in Full Metal mit 10 Watt Power

Radiation



Test method	Axis	500 Hz	1000 Hz	2000 Hz	4000 Hz
EN 54-24	HOR	360°	360°	70°	52°
EN 54-24	VER	360°	360°	70°	52°
EASE/Ulysses	HOR	360°	240°	160°	110°
EASE/Ulysses	VER	360°	240°	160°	110°

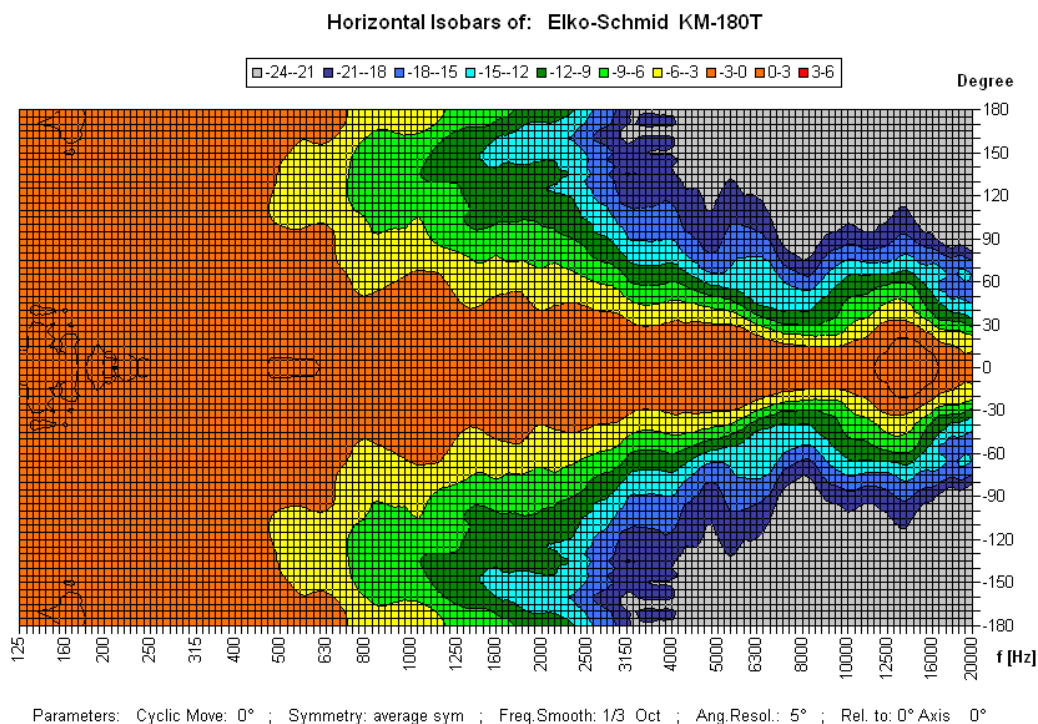
KM-180T/EN5424

EN 54-24 Sphere-Speaker
in Full Metal mit 10 Watt Power



Elektroakustische Komponenten

Isobar-Diagramm



CE

1293

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

10

DoP: 498058129314-OWS-PN-0005

EN 54-24

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

KM-180T/EN5424

Intended Option:
Type A