

GM-4560-EN5424-AB



Features

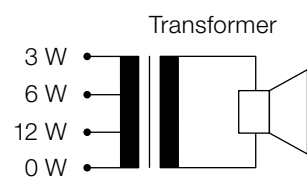
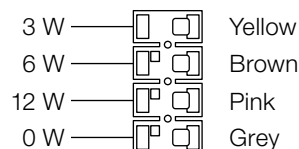
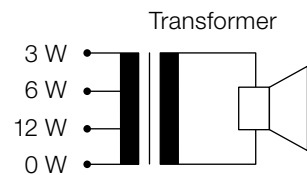
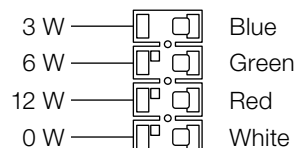
- Bi-directional metal sound projector
- 2 × Dual 12 W loudspeaker, transformer 100 V
- Two separate broadband driver with addition high range cone
- Two autonomous voice-coils per system
- For wall and ceiling mounting
- Suitable for outdoor application IP55 weatherproof
- Clear speech and excellent background music reproduction

Specifications

Loudspeaker system	2 × 1-way, tweeter dome
Nominal noise power 100 V	3/6/12 W
Sensitivity (1 W/1 m)	95.0 dB
Sensitivity (1 W/4 m)	70.0 dB single 76.0 dB double
Maximum SPL (12 W/1 m)	105.0 dB
Maximum SPL (12 W/4 m)	83.0 dB single 89.0 dB double
Frequency range (-10 dB)	80–17'000 Hz
Coverage angle (-6 dB)	H 360°/335°/108°/85° V 360°/335°/108°/85°
Dimensions (Ø/T)	Ø 146 mm/186 mm
Socle width	175 mm
Material	Aluminium
Weight	ca. 2.4 kg
Color	White RAL 9010
Temperature range	-20 °C to ~45 °C
Protection	IP55
Measurement environment	Free-field

Electrical connection

2 × 4 pole ceramic clamp



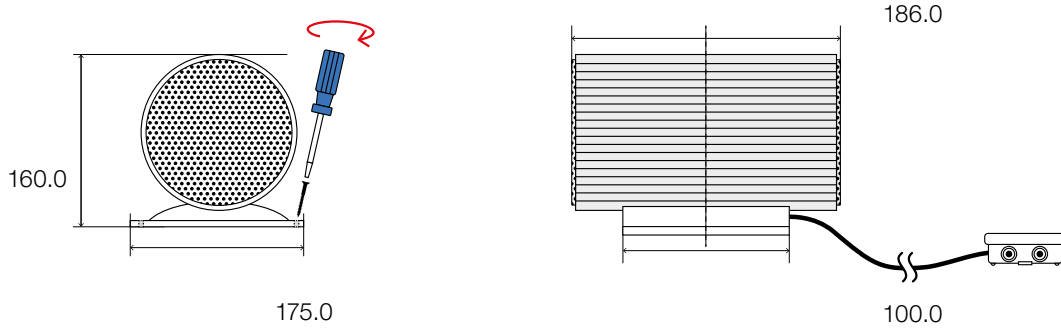
Certificates

EN 54-24 (1293-CPR-0431)

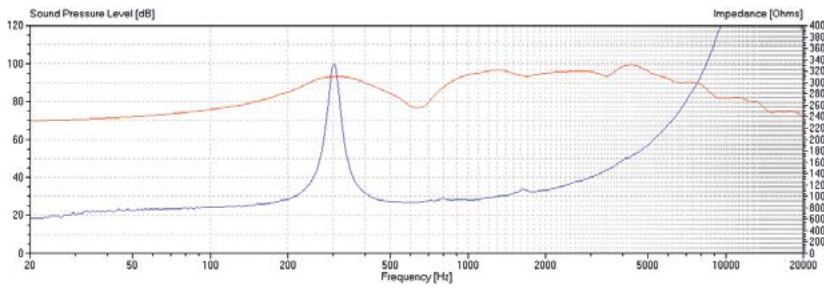
Ordering information | Accessories

GM-4560-EN5424-AB	Loudspeaker accordance to EN 54-24
Colors	NCS or RAL available on request

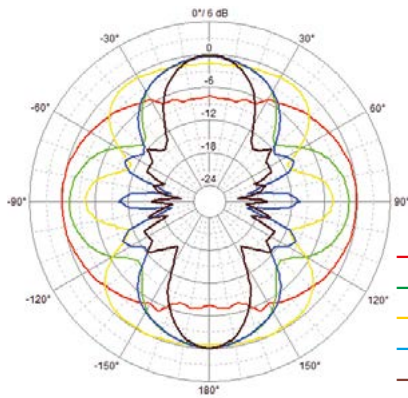
Dimensions and fitting (measuring in mm)



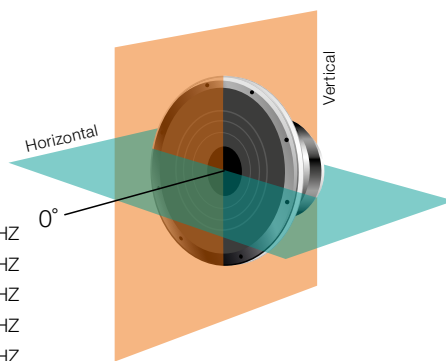
Frequency response | Polar plot



Horizontal



- 500 HZ
- 1 kHz
- 2 kHz
- 4 kHz
- 8 kHz



Vertical

