

# GM-4560-EN5424



## Features

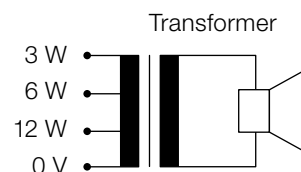
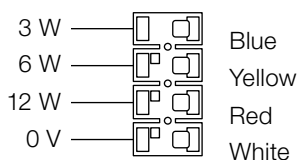
- Bi-directional metal sound projector
- 2 × 12 W loudspeaker, transformer 100 V
- 2 separate broadband driver with addition high range cone
- For wall and ceiling mounting
- Suitable for outdoor application IP55 weatherproof
- Clear speech and excellent background music reproduction

## Specifications

Loudspeaker system	2 × 1-way, tweeter dome
Nominal noise power 100 V	3/6/12 W
Sensitivity (1 W/1 m)	96.0 dB
Sensitivity (1 W/4 m)	77.16 dB
Maximum SPL (12 W/1 m)	106.0 dB
Maximum SPL (12 W/4 m)	90.5 dB
Frequency range (-10 dB)	70–16'000 Hz
Coverage angle (-6 dB)	H 360°/360°/360°/35°
(0.5/1/2/4 kHz)	V 360°/360°/360°/35°
Dimensions (Ø/D)	Ø 146 mm/186 mm
Socle width	175 mm
Material	Aluminium
Weight	3.2 kg
Color	White
Temperature range	-20°C to ~45°C
Protection	IP55
Measurement environment	Free-field

## Electrical connection

4 pole ceramic clamp



Incl. connection cable 600 mm with junction box 75 × 75 mm

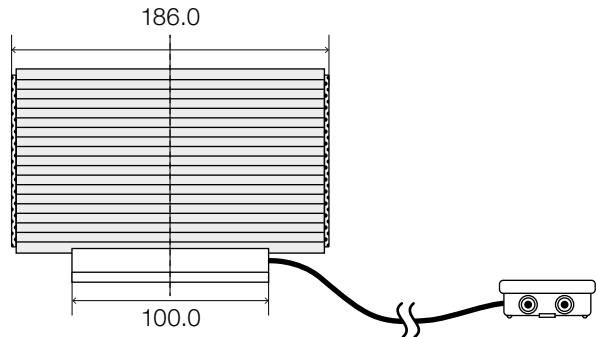
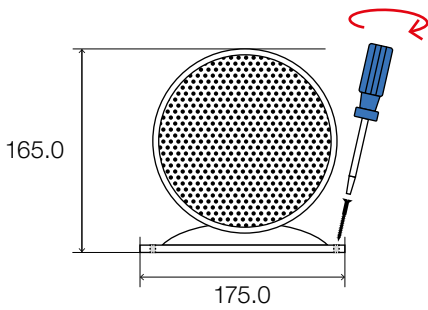
## Certificates

EN 54-24 (1293-CPR-0628)

## Ordering information | Accessories

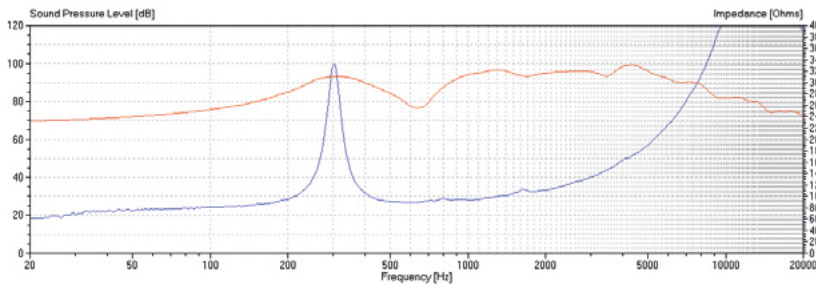
GM-4560-EN5424 Loudspeaker accordance to EN 54-24  
 Colors NCS or RAL available on request

**Dimensions and fitting (measuring in mm)**

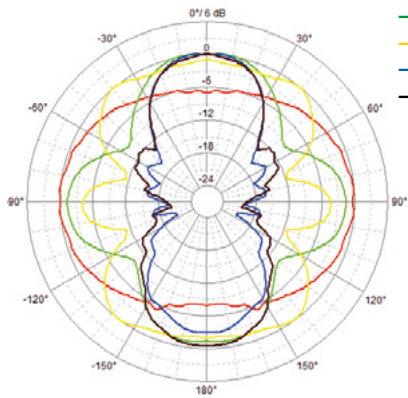


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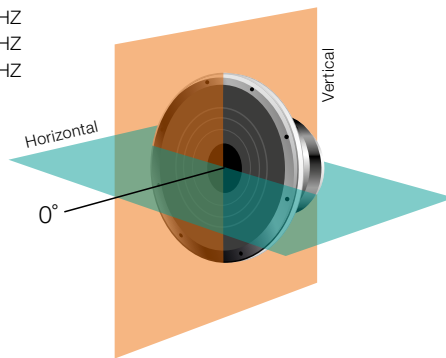
**Frequency response | Polar plot**



Horizontal



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



Vertical

