

Featuring EN 54-24:2008 certification, the WM 563(EN) is equipped with a 120 mm dynamic full-range loudspeaker, optimized for spaces without false ceilings like stairwells and concrete-ceiling rooms. Its vented enclosure and metal mesh cover enhance sound quality and protection, while flexible mounting options ensure precise sound projection. The robust design guarantees secure and durable installation. It also includes a ceramic connector, thermistor, and capacitor for enhanced reliability and performance. The Fire Retardant ABS enclosure ensures added safety and compliance with stringent regulations.

- Delivers clear, natural speech and gentle background music through a wide-band driver tuned for even, consistent coverage.
- Certified to EN 54-24 for voice-alarm and life-safety announcement systems.
- Even 70° coverage spreads sound smoothly and consistently across the listening area.
- 100 V line taps: 6 W, 3 W, 1.5 W; 70 V line taps: 3 W, 1.5 W, 0.75 W.
- Discreet moulded ABS enclosure finished in white, set behind an aluminium grille, resists moisture and impact while sitting light and unobtrusive in the ceiling or on the wall.
- Compact 260 × 173 × 65 mm (W × H × D) body, 0.8 kg, easy to mount and position.

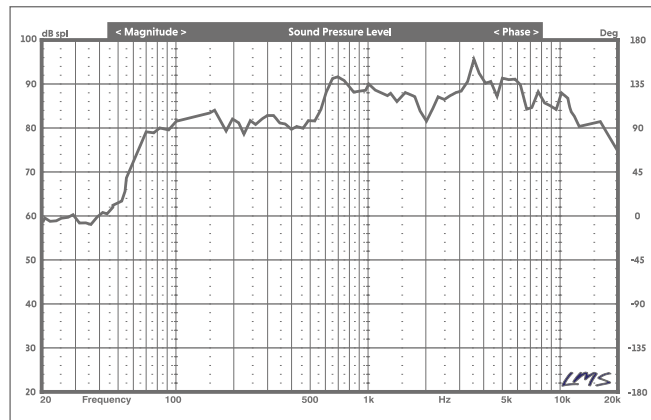


WM 563(EN)

Technical Specification

	WM 563(EN)
Rated Input	100V : 6W (6W - 3W - 1.5W) 70V : 3W (3W - 1.5W - 0.75W)
Rated Impedance	1.7kΩ, 3.3kΩ, 6.7kΩ
Maximum Power	9 W
Frequency Response	110 Hz - 20 kHz
Sensitivity 1W @ 1m	94±3dB / 100 dB
Coverage Angle (1kHz, -6dB)	70 °
Speaker Component	120 mm Dynamic Full-range Loudspeaker
Certified	EN 54-24:2008
Safety	Acc. to EN 60065
Safety Components	Thermistor, Capacitor, Ceramic connector
Material & Finish	Enclosure: Frame: Fire Retardant ABS, white Grille: Aluminium Mesh, white
Dimensions	260 x 173 x 65 mm (W x H x D)
Weight	0.8 kg

Frequency Response



*at 1W / 1m

SPL Polar Plot

