

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.

- 120 mm dynamic full range loudspeaker component, providing clear undistorted sound quality.
- Horizontal or vertical mounting and a tamper-proof mounting design which completely eliminates front visible mounting screws.
- Built-in audio line matching transformer with multiple impedance choice of 6.7 k Ω , 3.3 k Ω and 1.7 k Ω , suitable for both 70 V and 100 V line distributed speaker system.
- A low-profiled enclosure design with a fine metal mesh cover makes the unit aesthetically pleasing.
- Fire Retardant ABS Back Enclosure for enhanced safety and compliance.

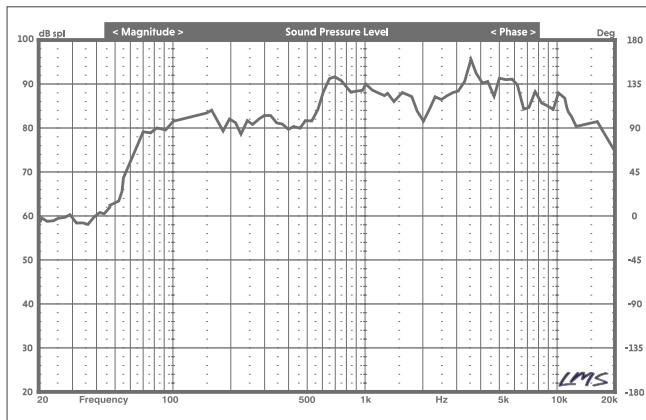


WM 563(EN)

Technical Specification

	WM 563(EN)
Rated Input	100V : 6 W (6 - 3 - 1.5 W) 70V : 3 W (3 - 1.5 - 0.75 W)
Rated Impedance	1.7 kΩ (1.7 - 3.3 - 6.7 kΩ)
Maximum Power	9 W
Frequency Response	110 Hz - 20 kHz
Sensitivity 1W @ 1m	92 / 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
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

