



The CA 563 is a full range ceiling loudspeaker that can be applied areas that require paging and background music to be broadcasted. The slim profiled CA 563 ABS grille ceiling loudspeakers comes with an epoxy coated fine metal mesh that easily matches to most ceiling surfaces. Being spring mounted eases installation and improves aesthetics. CA 563 comes with a 120 mm dynamic full range loudspeaker component, making the unit suitable for a wide range of application, be it voice or music. A 6 W rated multi-tapping line matching transformer is built into the unit, suitable for use with 100 V line systems

- Reproduces full-range music and speech with genuine fidelity for rich, room-filling sound.
- Even 180° 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.
- Ø175 × 54 mm, 0.5 kg, dropping into a Ø155 mm cut-out for a clean, near-flush finish.
- Specified for hotels, restaurants, retail stores, boutiques, lounges and hospitality interiors.

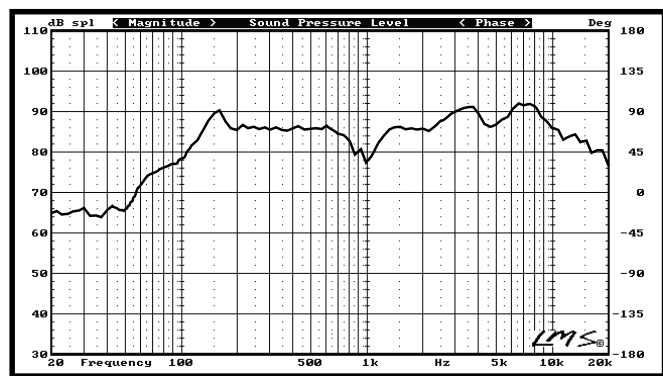


CA 563

Technical Specification

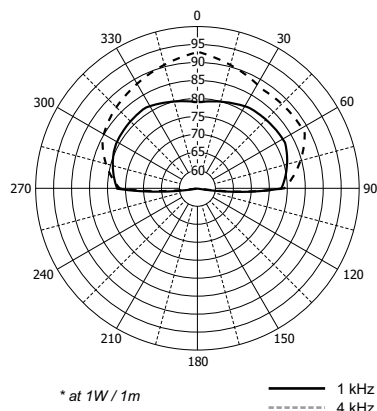
	CA 563
Rated Input	100V : 6W (6 - 3 - 1.5W) 70V : 3W (3 - 1.5 - 0.75W)
Rated Impedance	1.7 kΩ (1.7 - 3.3 - 6.7 kΩ)
Maximum Power	9 W
Rated Frequency Range	100 Hz - 20 kHz
Frequency Response (Peak -20dB)	64 Hz - 20 kHz
Sensitivity 1W @ 1m	92 / 100 dB
Coverage Angle (1kHz, -6dB)	180 °
Speaker Component	120 mm Dynamic Full-range Loudspeaker
Safety	Acc. to EN 60065
Material & Finish	Frame: ABS, white Grille: Aluminium Mesh, white
Dimensions	Dia. 175 x 54 mm
Weight	0.5 kg

Frequency Response



* at 1W / 1m

SPL Polar Plot



* at 1W / 1m

— 1 kHz
- - - 4 kHz

