

CEILING LOUDSPEAKERS

MC Voice Evacuation Speakers According EN54-24 Standard

Metal ceiling loudspeakers with ABS plastic dome, equipped with 100V transformer, ceramic terminal and thermal fuse.

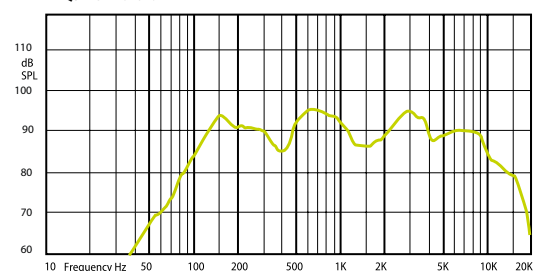
MC 4EN

MC 4EN is designed for use in voice evacuation and voice alarm applications for clear and intelligible speech announcements. Quick fit clamps allow easy and fast installation into false ceilings. High sound pressure level SPL and optimized middle frequency sound reproduction ensures reliable operation in case of an emergency situation. Conforms EN54-24 standard.

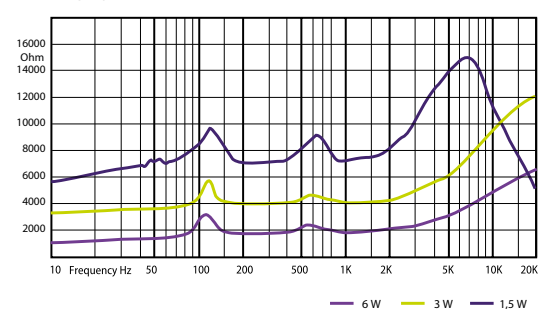


Technical Specifications	MC 4EN
Rated power	6 W
Transformer power taps	6 W - 3 W - 1,5 W
Transformer impedance	1,67 kΩ - 3,33 kΩ - 6,66 kΩ
Sensitivity	77 dB (1W / 4 m)
Maximum SPL	84 dB (Pmax / 4m)
Frequency response	110 Hz - 15 kHz
Dispersion at 500 Hz	180° conical
Dispersion at 1000 Hz	180° conical
Dispersion at 2000 Hz	150° conical
Dispersion at 4000 Hz	100° conical
Driver dimensions	4" (100 mm)
Dimensions	ø181 mm x 67,5 mm
Weight	0,76 kg
Material	Steel
Colour	White (RAL 9016), Black (RAL 9017)

FREQUENCY RESPONSE



IMPEDANCE



* Active Equalizer Applied: NO. All SPL tests are performed in a anechoic chamber.