

CEILING LOUDSPEAKERS

MC Voice Evacuation Speaker According EN54-24 Standard

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

MC 4EN

EN54-24:2008
1438 - CPR - 0412
TYPE A

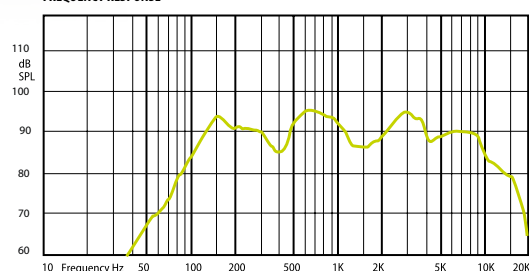
MC 4EN is designed for use in voice evacuation and voice alarm applications for clear and intelligible speech announcements. Quick fit clamps allow easy and fast installation into false ceilings. High sound pressure level SPL and optimized middle frequency sound reproduction ensures reliable operation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



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

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

FREQUENCY RESPONSE



IMPEDANCE

