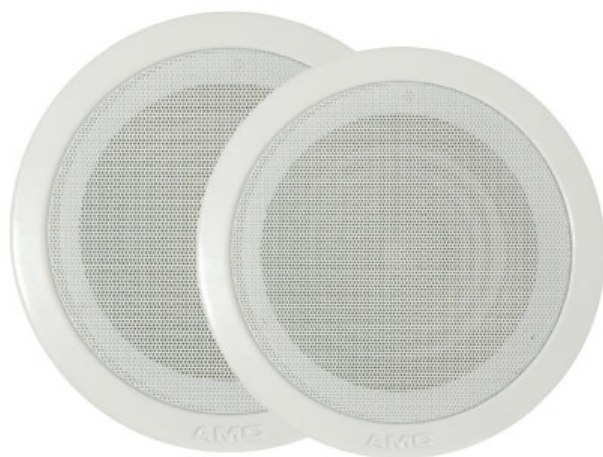


TECHNICAL SPECIFICATIONS



MC

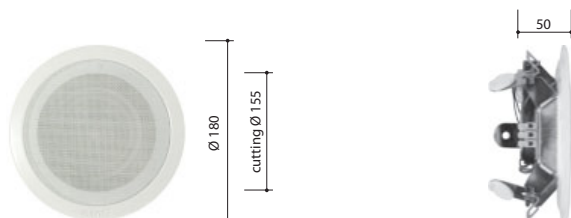
MC - metal ceiling loudspeakers with built-in 100V transformer. Ultra slim speaker's construction designed for low installation depth.

Quick fit clamps allow easy and quick mounting into false ceilings. MC loudspeakers have powerful middle frequency sound reproduction and high sound pressure level. MC is perfect for speech announcements in emergency systems where public address is main requirement.

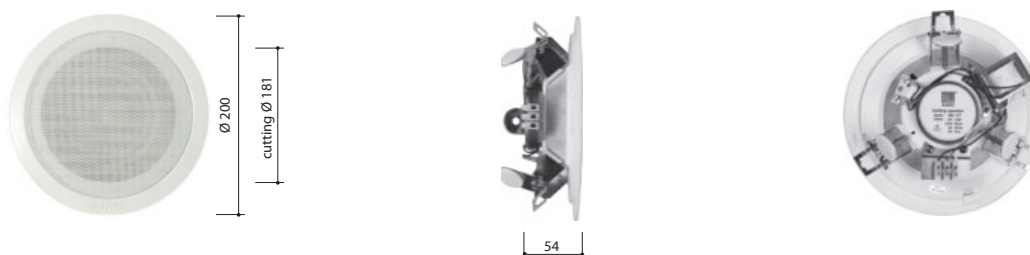
	MC 4TA	MC 5X
Rated power	6 W	10 W
Transformer power taps	6 W - 3 W - 1,5W	10 W - 5W - 2,5W
Sensitivity	91 dB (1 W/1 m)	94dB (1 W/1 m)
Maximum SPL	104 dB (Pmax/1 m) at 6878 Hz	113 dB (Pmax/1 m) at 2371 Hz
Driver impedance	8 Ω	8 Ω
Frequency response	110 Hz – 17 kHz	100 Hz – 17 kHz
Dispersion at 1000 Hz	180° conical	180° conical
Driver dimensions	100 mm full range	130 mm full range
Dimensions	ø 180 mm × 50 mm	ø 200 mm × 54 mm
Weight	0,7 kg	0,75 kg
Material	Steel	Steel
Colour	White (RAL 9016)	White (RAL 9016)

unit: mm

MC 4TA



MC 5X



MC 4TA Metal ceiling loudspeakers

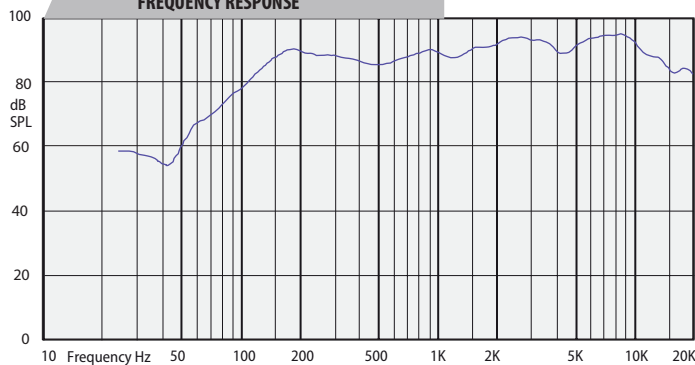


FREQUENCY DIAGRAMS

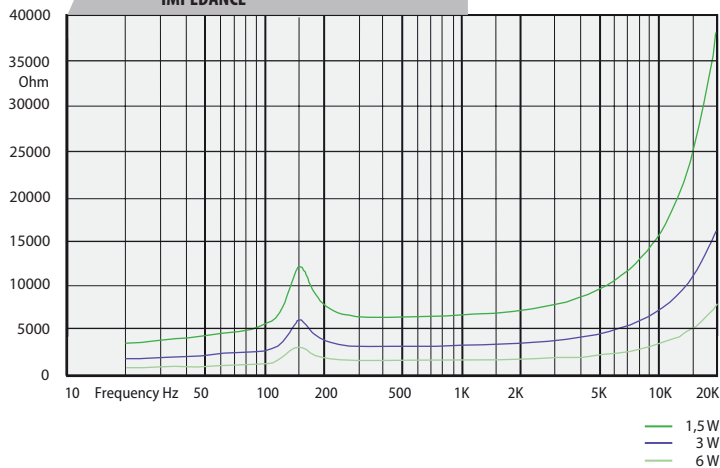
TECHNICAL SPECIFICATIONS

Rated power	6 W
Transformer power taps	6 W - 3 W - 1,5W
Sensitivity	91 dB (1 W/1 m)
Maximum SPL	104 dB (Pmax/1 m) at 6878 Hz
Driver impedance	8 Ω
Frequency response	110 Hz – 17 kHz
Dispersion at 1000 Hz	180° conical
Driver dimensions	100 mm full range
Dimensions	∅ 180 mm × 50 mm
Weight	0,7 kg
Material	Iron
Colour	White (RAL 9016)

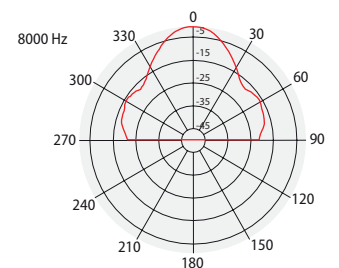
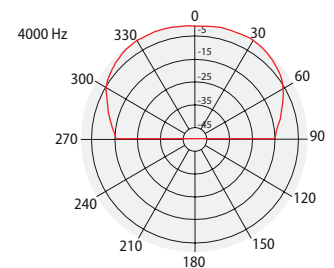
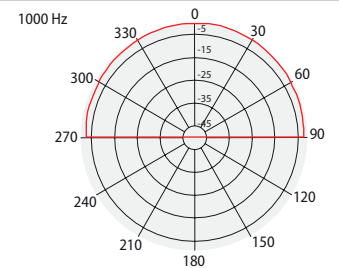
FREQUENCY RESPONSE



IMPEDANCE



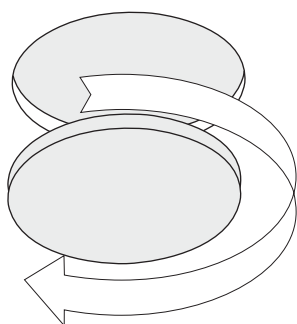
HORIZONTAL / VERTICAL POLAR DIAGRAMS



— Horizontal / Vertical

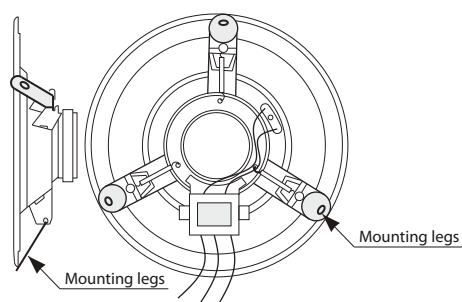
INSTALLATION MANUAL

①

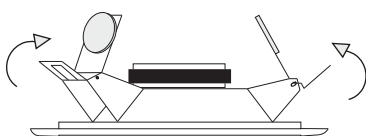


1. Cut out \varnothing 155 mm hole for MC 4T(A)
and \varnothing 181 mm for MC 5T,

②



2. Lift connected speaker mounting legs,



③



3. Carefully push speaker into cut hole.