

MIA-BR16

LOUDSPEAKERS

Commercial Loudspeakers



A&E SPECIFICATIONS

The loudspeaker shall be a bass reinforcement type incorporating 1 x 6" woofer, suitable for low impedance (8Ω) or 100 V distributed line installations. It shall have a power handling of 80 W RMS / 160 W Program / 320 W Peak and a recommended amplifier power of 160 W RMS. The effective frequency range (± 10 dB) shall be 61 Hz to 1.3 kHz. The nominal coverage angle shall be 360° . The sensitivity shall be 91 dB (1 W / 1 m), while the maximum SPL shall be 105 dB continuous / 111 dB peak.

The loudspeaker shall include power options for constant-voltage operation with the following transformer taps: 100 V: 10 / 20 / 40 / 80 W and 70 V: 5 / 10 / 20 / 40 W, 8Ω . Audio connection shall be made via Euroblock type connector. The loudspeaker shall be rated IP44 for environmental protection.

The enclosure material shall be MDF and the grille shall be painted aluminium. The mounting system shall be a wall support system with support legs. The loudspeaker shall be supplied with the following included accessories: 4 x rubber feet, 2 support legs, wall support system, wall drilling template, and 4 Euroblocks. The finished colour shall be Black (RAL9005). The dimensions shall be 350 x 290 x 150 mm (W x H x D) and the weight shall not exceed 8.4 kg.

The loudspeaker shall be the Ecler MIA-BR16.