

AMS 5ICT LZ

5" ICT Surface-Mount Low Impedance
Loudspeaker for Installation Applications

Technical Specifications

Performance

Frequency response (-3 dB) ⁽¹⁾	90 Hz - 22 kHz
Frequency range (-10 dB) ⁽¹⁾	80 Hz - 30 kHz
System sensitivity (1 W @ 1m) ⁽²⁾	88 dB (1 W = 4 V for 16 Ohms)
Nominal Coverage Angle	90 degrees conical
Power Handling ⁽³⁾	
Average	50 W
Programme	100 W
Peak	200 W
Recommended Amplifier Power	100 W @ 16 ohms
Nominal Impedance (Lo, Z)	16 ohms
Rated maximum SPL	
Average	105 dB
Peak	111 dB

Transducers

Dual Concentric point source driver	—
Low Frequency	1 x 130 mm (5.00") treated multi fibre paper pulp cone
High Frequency	ICT

Physical

Enclosure	ABS
Grille	Steel, plated and painted
Connectors	Removable locking connector with screw terminals
Dimensions (H x W x D)	248.0 x 155.0 x 203.9 mm (9.77 x 6.10 x 8.03")
Net Weight (ea)	2.9 kg (6.4 lbs)
Shipped weight	3.5 kg (7.7 lbs)
Included Accessories	Yoke bracket
Packed Quantity	2