



CIS6

6.5 in Ceiling Loudspeaker

FEATURES

- Twin cone design for extended frequency response
- Multi-tap transformer for 70 V / 100 V operation
- ABS plastic grille/baffle flammability rated to UL 940V0
- No back can for economy applications
- Integrated hardware and mounting system included

DESCRIPTION

The CIS6 is designed for flush-mounted ceiling installation. The driver features an auxiliary HF cone coupled to the LF cone. This provides a smoother, more extended frequency response than typical 6.5 in drivers. The result is acoustic performance not generally associated with a commercial ceiling speaker in this price range.

The CIS6 is supplied with an integral multi-tap 70 V / 100 V line transformer adjustable by a connector on the transformer. The grille/baffle is designed to fasten directly to the ceiling, precluding the need and expense of installing a backcan. The resulting low profile is especially applicable where there is minimal clearance above the ceiling. Five year warranty.



APPLICATIONS

- Meeting Rooms
- Hotels
- Transportation Terminals
- Healthcare
- Schools
- Offices
- Boardrooms
- Multizone Paging/Music Systems

CONFIGURATION

Subsystem		
	Transducer	Loading
Full-range	1x6.5 in cone and whizzer	Direct radiating
Operating Mode		
Single amp	Full-range	

PERFORMANCE

Operating Range	
100 Hz to 20 kHz	
Transformer Taps (watts)	
70 V	3 / 1.5 / 0.75 / 0.38
100 V	6 / 3 / 1.5 / 0.75
Accelerated Life Test	
100 V	6 W @ 1667 ohms

PHYSICAL

Grille/Baffle		
High impact ABS		
Dimensions (inches / mm)		
H x Dia	2.8 x 9.1	71 x 230
Opening	7.9	200
Weight (approximate net lb / kg)		
	2.1	0.95