i.Net
CHICAGO SPEAKER ENCLOSURE

MODEL G545-C

FUNCTION

The i.Net Chicago-Box speakers enable the masking to be distributed uniformly throughout the space. Typically hung above the ceiling tiles, the speakers fill the plenum with sound that gently filters into the environment below to create speech privacy. Speakers used in the i.Net system are configured with integrated RJ45 connections for plug and play and ease of installation. These speakers come prefabricated with the proper conduit box to meet specific building codes.

Speakers distribute sound masking, paging and/or music.

ENCLOSURE

+ Aluminum Housing
+ Metal screen with Perforated Grill
+ Lightweight Mounting Chain
+ Integrated Junction Box

DIMENSIONS

+G545-C: H 6" X D6"

  W 4lbs

PAGING INPUT

+ Via OP and MPI

LOUDSPEAKER

+ 5-inch - wide dispersion
+ Power Rating – 10W cont., 20Wpk
+ Frequency Response – 50 – 12,000 Hz
+ Impedance – 32 Ohms
+ Magnet Weight – 10 oz
+ Magnet Structure Weight – 26 oz
+ Cone – Formed Fiber
+ Cone Suspension – High Compliance Foam
+ Voice Coil – 1-inch diameter
+ Voice Coil Form – Anodized Aluminum

POWER REQUIREMENT

+ Powered by OP

WIRE REQUIREMENTS

+ All wire must be plenum rated and UL listed
+ Speakers use Cat 5e or equivalent, 4 twisted pair and RJ45 connectors
+ Straight cable – Pin 1 to Pin 1, Pin 2 to Pin 2, etc

AGENCY LISTINGS

+ UL 2043: Approved for use in air handling spaces. US & Canada.
+ UL 60065: Approved for use as audio/video equipment. US & Canada.

COLORS AVAILABLE

+ Standard - G545-U-C
+ White - G545-U-C-W
+ Black - G545-U-C-B
+ Custom - G545-U-C-CUSTOM

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