i.Net STANDARD SPEAKER ENCLOSURE MODELS G545/G585

Note: The speakers shown are painted. Standard speakers come in an aluminum finish. Custom painting is available at an up-charge.

FUNCTION

The Spectra i.Net® 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. Spectra i.Net® speakers are perfectly matched for the OP to ensure the highest quality of sound masking.

Speakers used in the Spectra i.Net® system are configured with integrated RJ45 connections for plug and play and ease of instal-lation. The speakers feature an aluminum housing, 5-inch wide dispersion and weigh approximately three pounds each.

There are two speaker models available (6" & 4") to accommodate various plenum depths. Speakers distribute sound masking, paging and/or music.

Speakers are UL Listed for use in air handling spaces.

SPEAKER ENCLOSURE

+ Aluminum Housing
+ Galvanized Perforated Grill
+ Lightweight Mounting Chain
+ Two speaker models available – 6" & 4"

SPEAKER MODEL DIMENSIONS

G545	G585 (discontinued)
H: 6"	H: 4"
D: 6"	D: 6"
W: 3lbs	W: 3lbs

LOUDSPEAKER

+ 5-inch - wide dispersion
+ Power Rating – 10 watts RMS
+ Frequency Response – 50 – 12,000 Hz
+ Impedance – 32 Ohms
+ Resonance – 80 Hz
+ 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

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COMFORT. PRIVACY. PRODUCTIVITY.

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MODELS G545 / G585

PAGING INPUT

+ Via OP & MPI

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

OTHER SYSTEM REQUIREMENTS

+ 16 gauge, plenum rated, stranded, 2-conductor wire (for power supply to OP)

MASKING/PAGING UNITS ARE UL LISTED FOR USE IN AIR HANDLING SPACES

Model G585 has been discontinued.

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