

PRODUCT SHEET & SPECIFICATIONS

i.Net UNIVERSAL SPEAKER

MODEL

G545-U-B/W



FUNCTION

Painted speakers offer a decorative option when the speaker is exposed. These universal speakers are available in standard black or white with a single chain. Custom colors and additional chain are available at an up-charge. Painted speakers are traditionally inverted from the ceiling, with the grill facing downwards into the space in order to gently fill the environment with its comfortable sound creating speech privacy and comfort. Speakers used in the i.Net system are configured with integrated RJ45 connections for plug and play and ease of installation. Speakers distribute sound masking, paging and/or audio.

Note: Speaker can be hung facing downwards or upwards with the accompanying single chain. Additional chain is available for a tripod configuration, at an up-charge.

SPEAKER ENCLOSURE

- + Aluminum Housing
- + Galvanized Perforated Grill, steel
- + Lightweight Mounting Chain, or above options

SPEAKER MODEL DIMENSIONS

- + Height – 6"
- + Diameter – 6"
- + Weight – 3lbs

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

LOUDSPEAKER

- + 5-inch - wide dispersion
- + Power Rating – 10W cont., 20W pk
- + Frequency Response – 60 – 13,000 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

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

G545 - U

- + White - G545-U-W
- + Black - G545-U-B (pictured)
- + Custom - G545-U-CUSTOM