2x2 Tile Speaker

MODEL G22 / G22-B / G22-C / G22-C-B





Shown as 1" Square Sample

FUNCTION

The 2x2 Tile Speaker is a shallow depth speaker designed for use in acoustical ceiling grid applications. The 2x2 is mounted parallel to the floor plane in a 24" wide suspended ceiling tile grid. The 2x2 Tile Speaker is UL Listed, lightweight and consists of an 8" O.D. loudspeaker with a 5 oz. magnet and an 8 Ohm impedance. The molded fiber enclosure is 1,283 CID. The 2x2 Tile Speaker has a powder coated steel baffle with standard perforation and four (4) seismic tie-off points. A version with an electrical box over the speaker connectors is also available to comply with Chicago electrical code.

LOUDSPEAKER

Average Sensitivity: 92dB SPL, 1W/1M

Loudspeaker Power Rating: 12W RMS, EIA 426A Standard

Maximum Power Rating: 15W @ 45 Ohms
Calculated Output: 102dB SPL, 12W/1M
Magnet Type & Weight: BeFe Ceramic, 5 oz. Nominal
Frequency Response: 65Hz - 17kHz, EIA 426A Standard

Nominal Coverage Angle: 100° Included Angle, -6dB/2kHz, Half Space

Audio Connection: RJ45

MODELS:

+ G22: white grill + G22-B: black grill

+ G22-C: white grill with electrical box with 1/2" knockouts

+ G22-C-B: black grill with electrical box with 1/2" knockouts

SPEAKER DIMENSIONS

Dimension: $3\frac{1}{2}$ " (H) x 23 $\frac{13}{16}$ " (W) x 23 $\frac{13}{16}$ " (D)

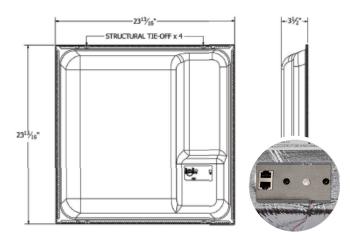
Weight: 6.05 lbs. Loudspeaker Model: G22

Loudspeaker Specs: 8" O.D. loudspeaker, 5 oz. magnet

Integral Enclosure: 1,283 CID molded fiber

Grille: Standard perforated steel with four (4) seismic tie-off

Finish: points White powder coat finish



AGENCY LISTINGS

- + UL 1480: Approved for use as speakers for use in fire alarm, emergency, and commercial and professional use. US and Canada.
- + UL 2043: Approved for use in air handling spaces

