

Quam SYSTEM 12/8

SYSTEM 12/8 is a complete, UL Listed, shallow depth, lightweight, 2' x 2' ceiling tile replacement loudspeaker system consisting 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 SYSTEM 12/8 has a powder coated steel baffle with standard perforation and four (4) seismic tie-off points. The cable clamp is included. No assembly required.



APPLICATION

Intended Use:
Program Material:
Installation:
City of Chicago Approved:

Indoor environment
 Signal tones, voice, and music
 Mounted parallel to floor plane in a 24" wide suspended ceiling tile grid
 Material and construction permits use where ceiling plenum is part of the air handling system

AUDIO PERFORMANCE

Average Sensitivity:
Loudspeaker Power Rating:
Maximum Power Rating:
Calculated Output:
Magnet Type & Weight:
Frequency Response:
Nominal Coverage Angle:
Audio Connection:

92dB SPL, 1W/1M
 12W RMS, EIA 426A Standard
 15W @ 8 Ohms
 102dB SPL, 12W/1M
 BeFe Ceramic, 5 oz. Nominal
 65Hz - 17kHz, EIA 426A Standard
 100° Included Angle, -6dB/2kHz, Half Space
 3 1/2", Color-coded, Pre-tinned Leads

COMPONENT

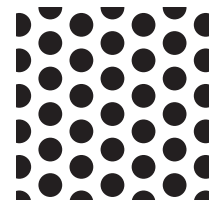
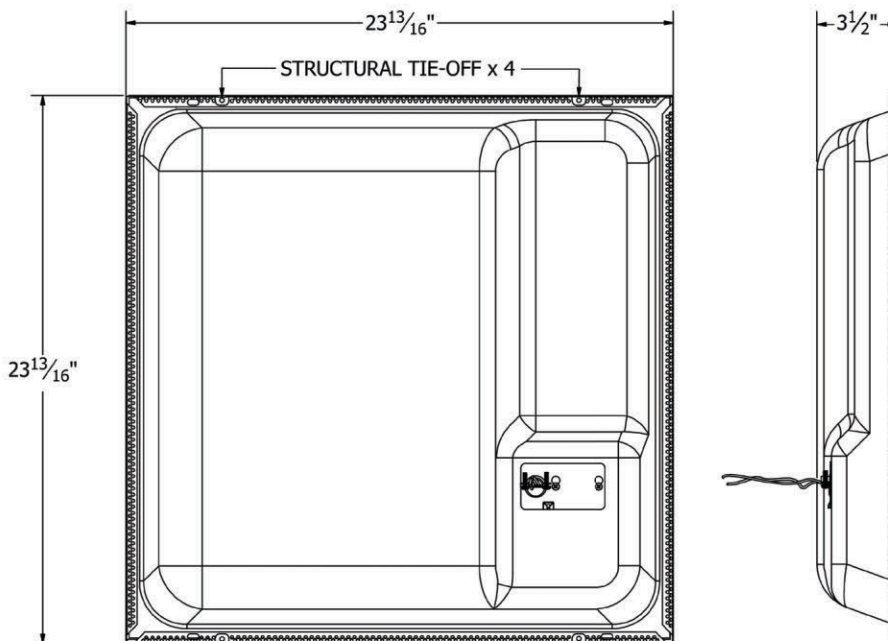
Dimension:
Weight:
Loudspeaker Model:
Loudspeaker Specs:
Integral Enclosure:
Grille:
Finish:

3 1/2" (H) x 23 13/16" (W) x 23 13/16" (D)
 6.05 lbs.
 8C5PAX
 8" O.D. loudspeaker, 5 oz. magnet
 1,283 CID molded fiber
 Standard perforated steel with four (4) seismic tie-off points
 White powder coat finish

CERTIFICATION

UL Listed 1480
UL Listed 2043

When installed with supplied installation instructions and requirements of NEC /AHJ. (UEAY, UEAY7- Canada)
 Suitable for use in air-handling spaces



Standard Perforation Pattern
 Shown as 1" Square Sample