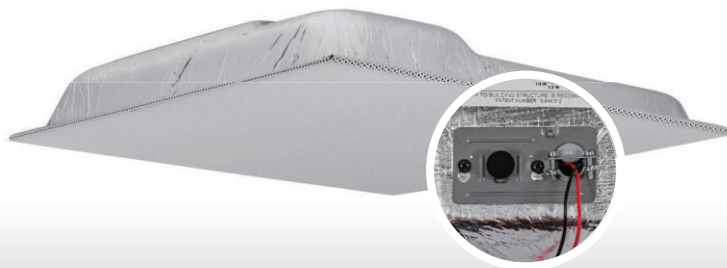


# Quam SYSTEM 19

SYSTEM 19 is a complete, UL Listed, 2-way, shallow depth, lightweight, 2' x 2' ceiling tile replacement loudspeaker system consisting of an 6 1/2" O.D. woofer, 1" dome tweeter, and a 20W, 70V, rotary select transformer with an 8 Ohm position. The molded fiber enclosure is 1,283 CID. The SYSTEM 19 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:

Indoor environment

### Program Material:

Signal tones, voice, and music

### Installation:

Mounted parallel to floor plane in a 24" wide suspended ceiling tile grid.

### City of Chicago Approved:

Material and construction permits use where ceiling plenum is part of the air handling system

## AUDIO PERFORMANCE

### Average Sensitivity:

91dB SPL, 1W/1M

### Loudspeaker Power Rating:

30W RMS, EIA 426A Standard

### Calculated Output:

104dB SPL, 20W/1M

### Magnet Type & Weight:

BeFe Ceramic, 10 oz. Nominal

### Frequency Response:

60Hz - 20kHz, EIA 426A Standard

### Nominal Coverage Angle:

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

### Audio Connection:

8 1/2", Color-coded, Pre-tinned Leads

## COMPONENT

### Dimension:

3 1/2" (H) x 23 13/16" (W) x 23 13/16" (D)

### Weight:

8.20 lbs.

### Loudspeaker Specs:

6 1/2" O.D., 1" dome tweeter

### Transformer:

20W, 70V, rotary select with 5 taps (1.25W, 2.5W, 5W, 10W, 20W) and 8 Ohm

### Integral Enclosure:

1,283 CID molded fiber

### Grille:

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

### Finish:

White powder coat finish

### Other component:

Cable clamp

## CERTIFICATION

### UL Listed 1480

When installed with supplied installation instructions and requirements of NEC /AHJ. (UEAY, UEAY7- Canada)

### UL Listed 2043

Suitable for use in air-handling spaces.

