

# 1' X 2' TILE REPLACEMENT LOUDSPEAKER

## Quam SYSTEM 5URS

SYSTEM 5URS is a complete, UL Listed, shallow depth, lightweight, 1' x 2' ceiling tile replacement loudspeaker system consisting of an 8" O.D. loudspeaker with a 5 oz. magnet and a 4W, 25/70V, rotary select transformer. The molded fiber enclosure is 617 CID. The SYSTEM 5URS has a powder coated steel baffle with standard perforation and four (4) seismic tie-off points. The cable clamp and one (1), 24", "T" rail are 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:

92dB SPL, 1W/1M

#### Loudspeaker Power Rating:

12W RMS, EIA 426A Standard

#### Maximum Power Rating:

15W @ 8 Ohms

#### Calculated Output:

98dB SPL, 4W/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:

7 1/2", Color-coded, Pre-tinned Leads

### COMPONENT

#### Dimension:

3 1/2" (H) x 23 13/16" (W) x 11 13/16" (D)

#### Weight:

4.05 lbs.

#### Loudspeaker Model:

8C5PAX

#### Loudspeaker Specs:

8" O.D. loudspeaker, 5 oz. magnet

#### Transformer:

4W, 25/70V, rotary select with 5 taps (0.25W, 0.50W, 1W, 2W, 4W)

#### Integral Enclosure:

617 CID molded fiber

#### Grille:

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

#### Finish:

White powder coat finish

### 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

