

TILE REPLACEMENT LOUDSPEAKERS

SYSTEM 19/8

2' x 2' CLASS

**UL LISTED, 2-Way, Full Range,
6-1/2" Woofer - 1" Dome Tweeter, 8 Ohm Impedance**



GENERAL DESCRIPTION

The **SYSTEM 19/8** is a complete, UL Listed, 2-way, shallow depth, lightweight, 2' x 2' ceiling tile replacement loudspeaker system consisting of a 6-1/2" O.D. woofer, 1" dome tweeter, and an 8 Ohm impedance. Molded fiber enclosure is 1,412 CID. Powder coated steel baffle with standard perforation and four (4) seismic tie-off points. The cable clamp is included. No assembly required.



INTENDED USE - Indoor Environment

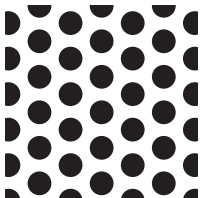
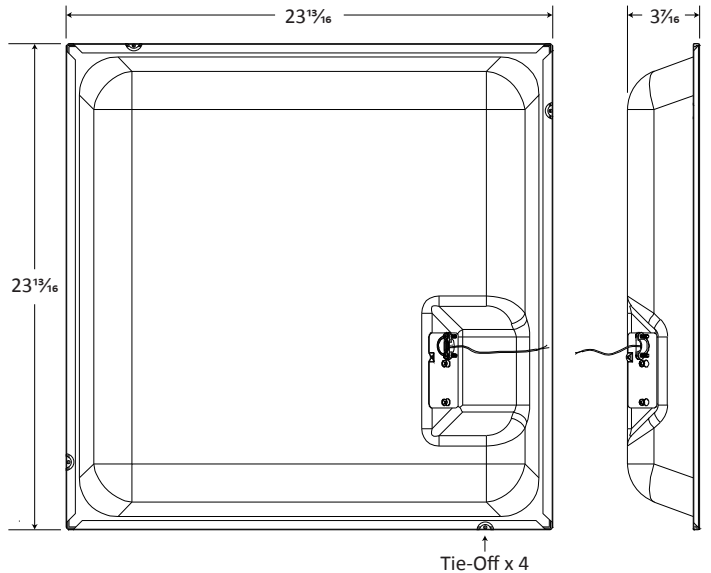
Program Material	Signal tones, voice, and music
UL LISTED 1480	As a General Signaling Device - When installed with supplied installation instructions and requirements of NEC /AHJ. (UEAY, UEAY7- Canada)
UL LISTED 2043	Suitable for use in air-handling spaces
City of Chicago Approved	Material and construction permits use where ceiling plenum is part of the air handling system.
Installation	Mounted parallel to floor plane in a 24" wide suspended ceiling tile grid.

AUDIO SPECIFICATIONS

Average Sensitivity	95 dB SPL, 1W/1M
Loudspeaker Power Rating	30W RMS EIA 426A Standard
Calculated Output	108 dB-SPL 30W/1M
Magnet Type & Weight	BeFe Ceramic, 10 oz. Nominal
Frequency Response	40 Hz - 20 kHz EIA 426A Standard
Nominal Coverage Angle	100° Included Angle -6 dB / 2 kHz, Half space
Audio Connection	12" Lead
Unit Weight	8.05 Lbs

SYSTEM COMPONENTS

Loudspeakers	6-1/2" O.D Woofer, 1" Dome Tweeter
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Standard Perforation Pattern
Shown as 1" Square Sample

Recommended construction sequences, installation instructions, and A&E Specifications are available in various formats in the QUAM Architects' and Engineers' Resources section on the web at: www.QuamSpeakers.com					QUAM-NICHOLS COMPANY, INC. 234 East Marquette Rd. Chicago, IL. 60637 Tel: 1-800-NEED-NOW (800-633-3669) Fax: 1-888-NEED-NOW (888-633-3669) e-mail: NeedNow@QNC.com www.QuamSpeakers.com
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