

# SYSTEM 18/8

1' x 2' CLASS

2-Way, Full Range,  
4" Woofer - 1" Dome Tweeter, 8 Ohm Impedance



# Quam

## GENERAL DESCRIPTION

The **SYSTEM 18/8** is a complete, 2-way, shallow depth, lightweight, 1' x 2' ceiling tile replacement loudspeaker system consisting of a 4" O.D. woofer, 1" dome tweeter, and an 8 Ohm impedance. Molded fiber enclosure is 617 CID. Powder coated steel baffle with standard perforation and three (3) seismic tie-off points. The cable clamp and one (1) 24" "T" rail are included. No assembly required.

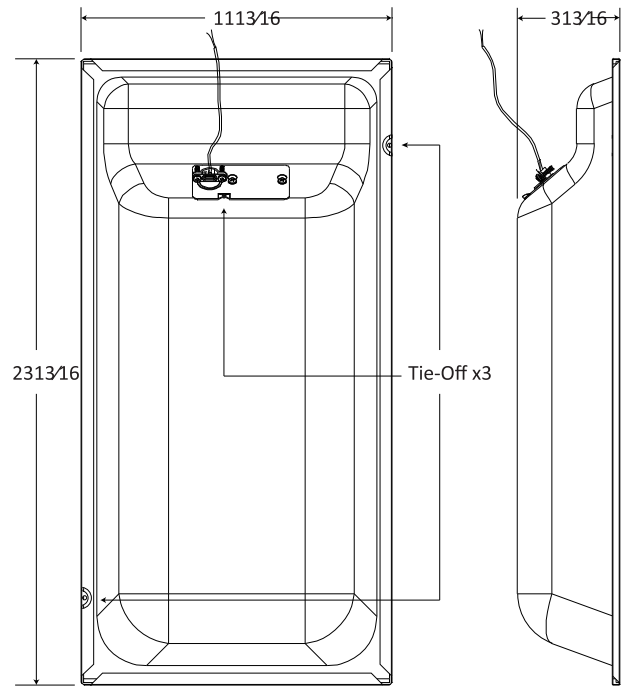


## INTENDED USE - Indoor Environment

<b>Program Material</b>	Signal tones, voice, and music
<b>Installation</b>	Mounted parallel to floor plane in a 24" wide suspended ceiling tile grid.

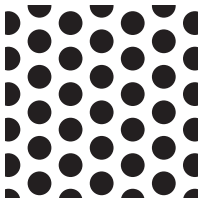
## AUDIO SPECIFICATIONS

<b>Average Sensitivity</b>	95 dB SPL, 1W/1M
<b>Loudspeaker Power Rating</b>	20W RMS EIA 426A Standard
<b>Calculated Output</b>	108 dB-SPL 20W/1M
<b>Magnet Type &amp; Weight</b>	BeFe Ceramic, 10 oz. Nominal
<b>Frequency Response</b>	40 Hz - 20 kHz EIA 426A Standard
<b>Nominal Coverage Angle</b>	100° Included Angle -6 dB / 2 kHz, Half space
<b>Audio Connection</b>	12" Lead
<b>Unit Weight</b>	5.35 Lbs



## SYSTEM COMPONENTS

<b>Loudspeakers</b>	4" O.D Woofer, 1" Tweeter
---------------------	---------------------------



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](http://www.QuamSpeakers.com)

© 2013 Quam-Nichols Company reserves the right to make changes and/or improvements to its products at any time and without notice.



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](mailto:NeedNow@QNC.com)  
[www.QuamSpeakers.com](http://www.QuamSpeakers.com)