



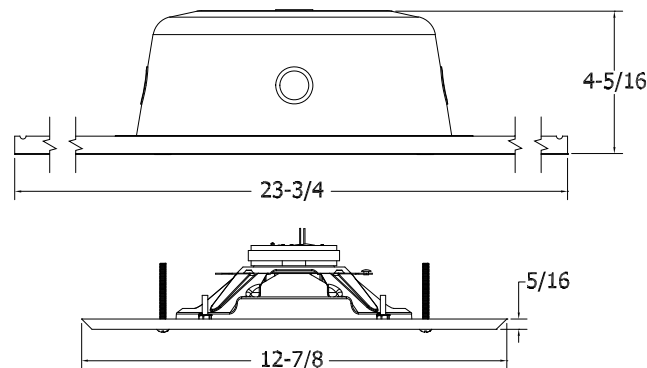
SOLUTION 1

8" Loudspeaker Assembly with Baffle, Back Can Universal Transformer and Tile Bridge

SOLUTION 2

8" Loudspeaker Assembly with Baffle, Back Can Universal Transformer, Tile Bridge and Volume Control

0104.1 – INSTALLER PACKAGE For Lay-In Ceiling Tile Installations



EXPLODED VIEW FOR CLARITY
Baffle, speaker and transformer are assembled

GENERAL DESCRIPTION

The QUAM SOLUTION 1 is (2) complete loudspeaker assemblies with a 8" O.D. full range speaker, 5W- 25/70.7V pigtail transformer and 22 gage steel baffle. 16 gage steel enclosure and speaker support bridge included in package. Baffle finish: White baked epoxy hybrid.

The QUAM SOLUTION 2– as above, with volume control in center of loudspeaker baffle. Adjustment by supplied knob or screwdriver adjust with knob removed.

Shipped as a complete pair in one carton

INTENDED USE

Indoor environment, downward-firing installed in a 24" wide drop-tile ceiling

Program Material: Paging and background music

SYSTEM COMPONENTS

Loudspeaker	8C10PAX
Transformer	5W*, 25/70.7V, pigtail
Baffle	BR8WS
Back Can	ERD8U, UL Listed-UUMW
Tile Bridge Support	SSB-3
Volume Control SOLUTION 2 Only	VC– Continuous

*5W, 2.5W, 1.25W, 0.63W, 0.31W

AUDIO SPECIFICATIONS

Average Sensitivity	95 dB-SPL, 1W/1M
Loudspeaker Power Rating	20W-RMS, EIA 426A Standard
Calculated Maximum System Output	102 dB-SPL, 5W/1M
Magnet Type, Weight	BeFe Ceramic, 10 oz. Nominal
Frequency Response:	60Hz - 17 kHz EIA 462A Standard
Nominal Coverage Angle	90° Included Angle, -6 dB / 2 kHz, Half space
Audio Connection	7" color-coded pigtails, tinned and pre-cut

Recommended construction sequences, installation instructions and A&E Specifications are available in various formats in the Quam Architects' and Engineers' Resources section the web at: www.QuamSpeakers.com

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LOUDSPEAKER ASSEMBLIES

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