

CEILING LOUDSPEAKER SOLUTION PACKAGE

# Quam SOLUTION 1

The SOLUTION 1 is a complete, speaker/transformer/baffle/backbox/tile bridge assembly. It is designed for drop-tile ceiling installations. The SOLUTION 1 includes two (2) of each of the following:

- 8" O.D. speaker with 10 oz. magnet and a 5W, 25/70V transformer
- round, steel, stud-mount baffle
- rust-resistant steel, load bearing support bridge
- round, steel, 275 CID backbox

Each SOLUTION 1 includes two (2) complete speaker assemblies.



<b>APPLICATION</b>	<b>Intended Use:</b> <b>Program Material:</b> <b>Installation:</b>	Indoor environment Signal tones, voice and music Downward-firing in a 24" wide, drop-tile ceiling
<b>AUDIO PERFORMANCE</b>	<b>Average Sensitivity:</b> <b>Loudspeaker Power Rating:</b> <b>Calculated Output:</b> <b>Magnet Type &amp; Weight:</b> <b>Frequency Response:</b> <b>Nominal Coverage Angle:</b> <b>Audio Connection:</b>	95dB SPL, 1W/1M 20W RMS, EIA 426A Standard 102dB SPL, 5W/1M BeFe Ceramic, 10oz. Nominal 60Hz - 17kHz, EIA 426A Standard 90° Included Angle, -6dB/2kHz, Half Space 7", Color-coded, Pre-tinned Leads
<b>COMPONENT</b>	<b>Baffle Dimension:</b> <b>Backbox Dimension:</b> <b>Mounting Support Dimension:</b> <b>Combined Weight:</b> <b>Loudspeaker Model:</b> <b>Loudspeaker Specs:</b> <b>Transformer:</b> <b>Baffle:</b> <b>Finish:</b> <b>Backbox:</b> <b>Mounting Support:</b>	12 7/8" (Diameter) x 5/16" (H) 12 5/16" (Diameter) x 4 1/4" (H) 23 3/4" (W) x 14 3/8" (H) x 5/16" (D) 15 lbs. C10X/BU/WS 8" O.D. loudspeaker, 10 oz. magnet TBLU: 5W, 25/70V, with 5 taps (0.31W, 0.63W, 1.25W, 2.5W, 5W) BR8WS: round, steel, stud-mount (available with optional surface printing) White powder coat finish on baffle ERD8U: round, steel SSB-3: rust-resistant steel

