## **Quam solution 2**

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

- 8" O.D. speaker with 10 oz. magnet and a 5W, 25/70V transformer with a screwdriver or detachable knob (knob included) adjusted volume control
- round, steel, stud-mount baffle
- rust-resistant steel, load bearing support bridge
- round, steel, 275 CID backbox

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



APPLICATION	Intended Use: Program Material: Installation:	Indoor environment Signal tones, voice and music Downward-firing in a 24" wide, drop-tile ceiling	
AUDIO	Average Sensitivity:	95dB SPL, 1W/1M	
PERFORMANCE	Loudspeaker Power Rating:	20W RMS, EIA 426A Standard	
	Calculated Output:	102dB SPL, 5W/1M	
	Magnet Type & Weight:	BeFe Ceramic, 10oz. Nominal	
	Frequency Response:	60Hz - 17kHz, EIA 426A Standard	
	Nominal Coverage Angle:	90° Included Angle, -6dB/2kHz, Half Space	
	Audio Connection:	7", Color-coded, Pre-tinned Leads	

COMPONENTBaffle Dimension: $12 \frac{1}{2}$  (Diameter) x  $\frac{1}{2}$  (H)Backbox Dimension: $12 \frac{1}{2}$  (Diameter) x 4  $\frac{1}{2}$  (H)Mounting Support Dimension: $23 \frac{3}{4}$  (W) x  $14 \frac{1}{2}$  (H) x  $\frac{1}{2}$  (D)

Combined Weight: 15 lbs.

**Loudspeaker Model:** C10X/BU/WS/VC

**Loudspeaker Specs:** 8" O.D. loudspeaker, 10 oz. magnet

Transformer: TBLU: 5W, 25/70V, with 5 taps (0.31W, 0.63W, 1.25W, 2.5W, 5W)

Raffle: RP8WS: round, steel stud-mount.

Baffle: BR8WS: round, steel, stud-mount
Finish: White powder coat finish on baffle

 Backbox:
 ERD8U: round, steel

 Mounting Support:
 SSB-3: rust-resistant steel

 Other:
 Volume control knob included







