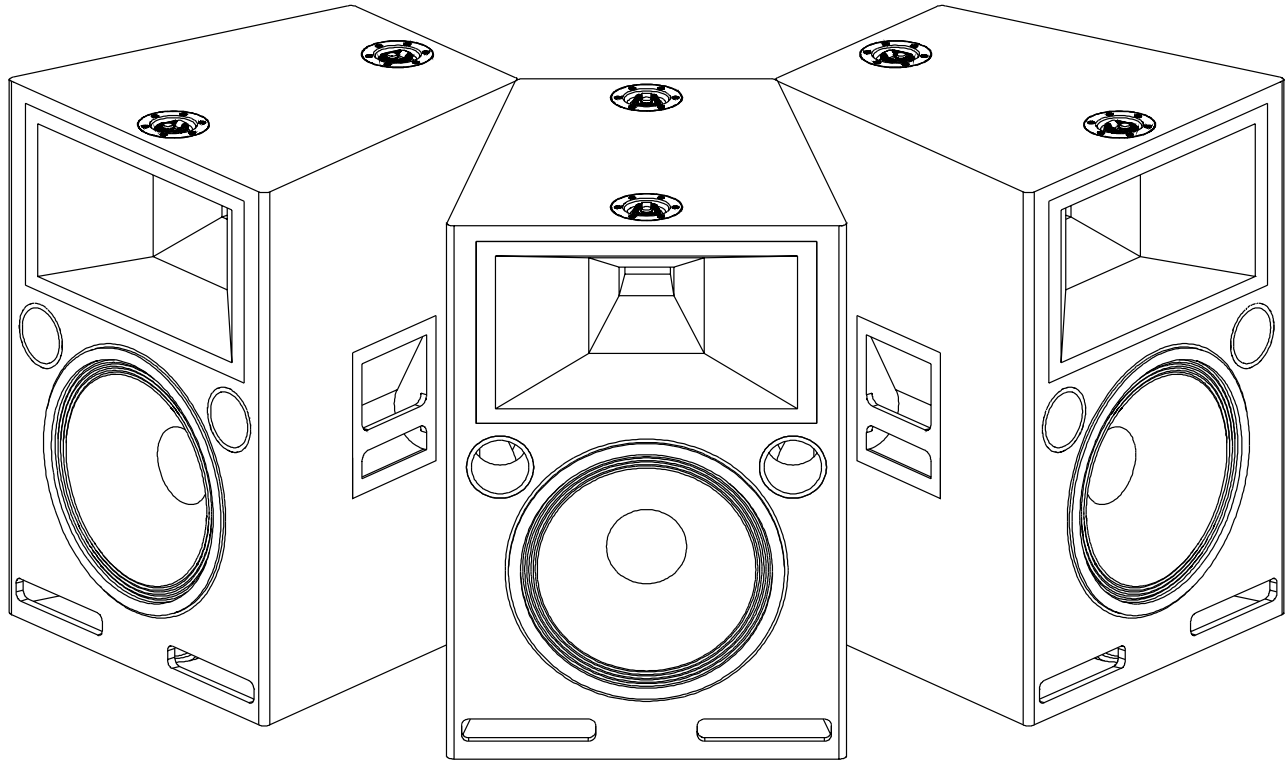
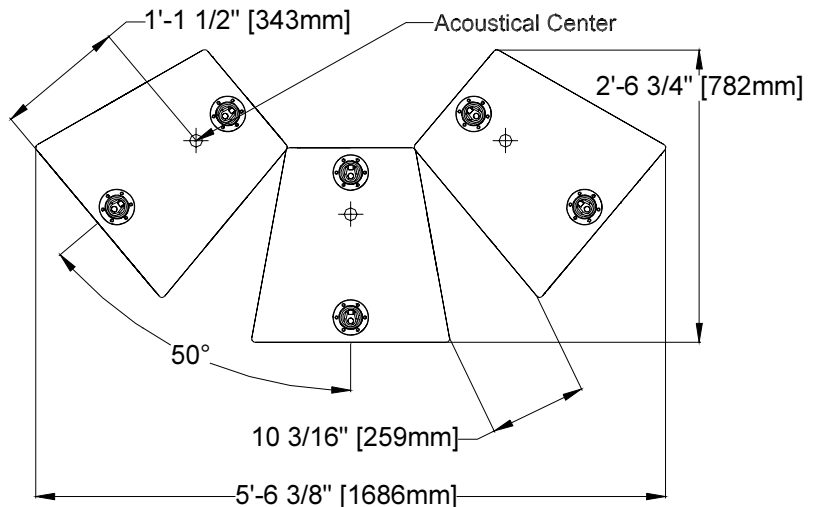


## (3) CQ-1's @ 50° Horizontal Splay



Array Coverage and SPL	
Coverage:	
Vertical	40°
Horizontal	170°
Maximum SPL at 1 Meter:	
Peak	140 dB



### Base Specifications

Frequency Range (Free Field) 40 Hz to 18 kHz

Weight (Before Rigging) 390 lbs. (175.8 kg)

### Measurement Notes:

Frequency range constitutes the usable bandwidth after on-axis normalization. Coverage angles measured as the -6 dB (1/4 power) points from the normalized on-axis frequency response averaged over the band from 125 to 8k Hz. All measurements made at 4 meters in an anechoic chamber using the Multi-purpose Acoustic Prediction Program (M.A.P.P.)® at 1/36 octave bands and confirmed at 8 meters outside using pink noise and measured in 1/24 octave bands with SIM® System II.

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