

## VCL

### Applications

- Touring performance
- Stadium
- Theatre

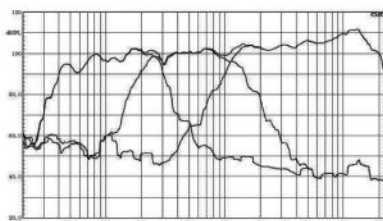
### Feature

- Large-scale, tri-amp, three-way line array
- Presettable angle on the ground adjustable angle with manual hoister in the air
- Neodymium high-sensitivity driver, maximum headroom
- Rubber edge LF driver, extend low frequency

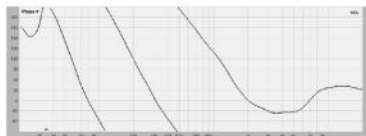


### Technical specification

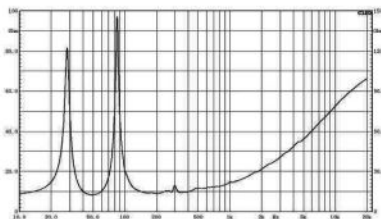
- **FREQUENCY RESPONSE:** 50 Hz ~ 16 kHz ( $\pm 3$  dB) 40 Hz ~ 18 kHz ( $-10$  dB)
- **NOMINAL COVERAGE**<sup>(-dB)</sup>: 100°(H) adjustable
- **SENSITIVITY**(@1w/1m): HF:113 dB SPL / MF:105 dB SPL / LF:99 dB SPL
- **POWER RATING**(AES): HF/MF/LF:160W/350W/900W
- **NOMINAL IMPEDANCE:** HF/MF/LF:16/16/16 ohm
- **MAXIMUM SPL:** HF:141 dB SPL peak  
MF:136 dB SPL peak  
LF:134 dB SPL peak
- **DRIVERS:** LF 2 x 12" (75mm Voice coil) woofer  
MF 1 x 10" (65mm voice coil) mid range  
HF 2 x 2.5" (65mm voice coil) compression driver



Frequency response



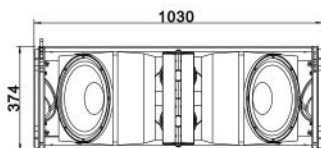
Phase response



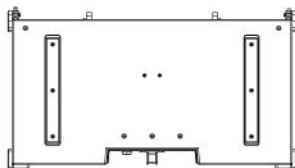
LF Impedance

### Physical data

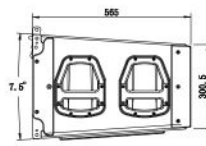
- **DIMENSIONS**(HxWxD): 374 x 1030 x 565 mm / 15"x41"x22"
- **WEIGHT:** 60 kg / 132 lbs
- **CONNECTORS:** 2 x NL8 connectors
- **SPEAKER CABLES:** 1+1-...LF, 2+2-...MF, 3+3-...HF, 4+4-...N/C
- **MATERIALS:** 18mm, 24mm Baltic birch plywood
- **FINISH:** Black Polyurea paintings
- **GRILLE:** Black epoxy mesh grille with acoustically reticulated cloth
- **RIGGING:** 0, 1, 2, 3, 4, 5, 6, 7.5 degree adjustable



Front



Top



Side