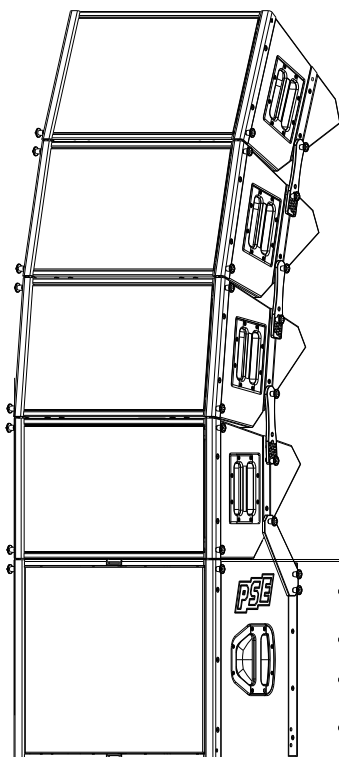
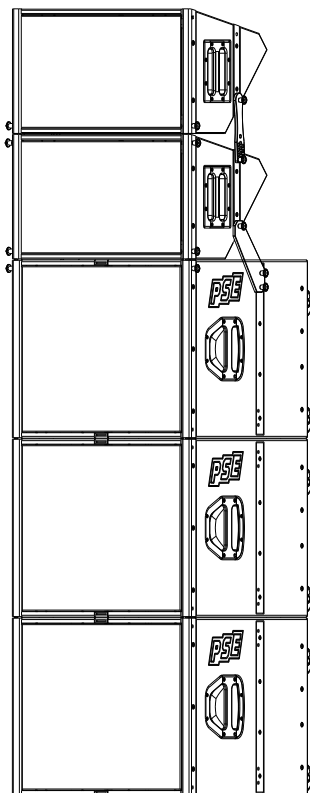
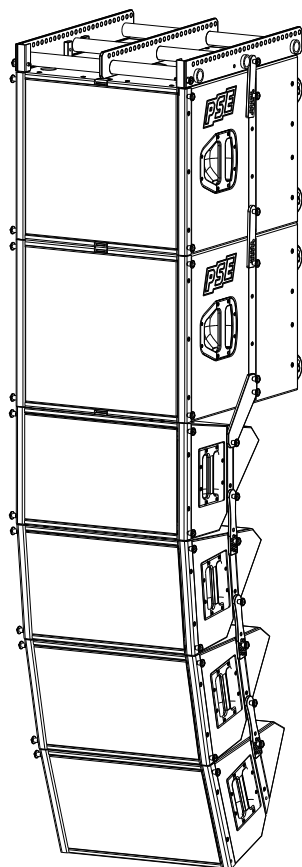
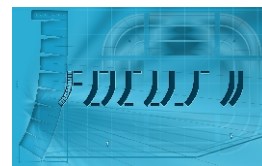




VIPER-LA

Line Array

12"/2x1.75" bi-amp



SYSTEM 580

for stacking and rigging

Features Viper LA

- 12" neodymium speaker (3" voice coil)
- 2x compression driver 1.75"/45mm voice coil
- 2x 1" planar wave guide device
- horn directivity h90°/v10°
- constant horn directivity
- curving angles 0°-10° in 1° steps
- 4-point rigging structure
- 2 x Neutrik speakon 4-pin
- speaker signal link function
- perforated steel front grill powder coated
- acoustic foam 4mm behind front grill
- wood housing 15mm plywood
- polyurea (PU) high scratch proof coating
- optional regular painting black or white

Appliance Viper LA

- line array unit for mobile and touring PA
- line array unit for fix installation

Application Viper LA

- live events, live entertainment
- stadium broadcasting,
- discotheque and mobile disco event
- meeting halls broadcast system

extended system components

- LB-3*** subwoofer (1x18")
- VB-218pro** subwoofer (2x18")
- VB-218** subwoofer (2x18")

*with rigging hardware

specification	
model	Viper-LA
rated impedance	8Ω
operation mode	bi-amp
power handling capacity midrange AES/peak*	400W / 1600W*
power handling capacity HF AES/peak*	100W / 400W*
available frequency response**	58Hz-20kHz
max. sound pressure level***	141dB
directivity (h x v)	90°/10°
midrange-transducer rated size	12"
midrange-transducer voice coil diameter	3" (76mm)
LF-transducer magnet structure	neodymium
HF-compression driver rated size (VC)	2x1.75" (45mm)
HF-compression throat diameter	1"
HF-compression magnet structure	neodymium
dimension w/h/d in mm	580/350/435
weight	17.2kg

* peak 10ms, with TD-8000 amplifier and Viper-LA max controller setup

** -10dB with Viper-LA FR controller setup

***1m free field, pink noise, crest factor 10dB, with TD-8000 and Viper-LA SPL bi-amp controller setup

****system vertical directivity depends on quantity and curving of Viper-LA cabinets