

### NEW RELEASE



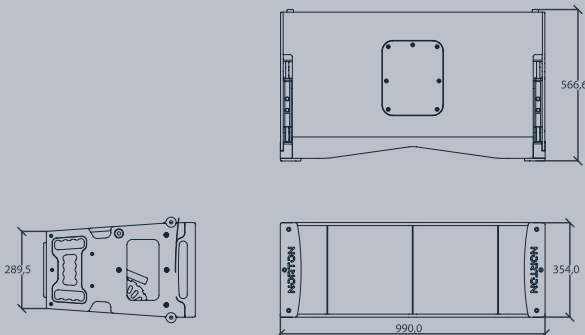
The LS6 element is a very compact and extremely powerful high output module that exceeds all the expectations of how a Line-Source should sound.

It is an 4-way system with a operating frequency bandwidth from 40Hz to 20Khz. This response is lowered down to 28Hz with the addition of the SB221 Subwoofers.

LS6 features Two 12" drivers in a bandpass tuned enclosure, four 6,5" back-sealed stand alone medium drivers and two 1.4" compression driver coupled to our

patented (Elliptical Plane Progression isophasic Coupler) (Eppic®) waveguide for HF reproduction. The coplanar transducer configuration generates a symmetric horizontal coverage of 120° without secondary lobes over the entire frequency range. The 4-point rigging system is fully integrated into the LS6 cabinet allowing up to 24 elements to be flown in accordance with manufacturers recommendations.

The LS6 comes pre-wired, complete with rigging hardware, power and control electronics and delivered in road cases.





## COMPONENTS

### LS-6



### SB221



### CF10



Usable Bandwidth (- 10 dB): 40 Hz - 20 KHz  
Nominal Directivity (- 6 dB): 120°  
Horizontal - symmetric  
SPL 1W/1m LF: 103 dB  
SPL 1W/1m MF: 106 dB  
SPL 1W/1m HF: 112 dB  
Maximum Continuous SPL: 130 dB  
Power Handling: 3450 W RMS

#### Components:

- LF: 2 x 12" weather-resistance 8 ohm
- MF: 4 x 6,5" weather-resistance 8 ohm
- HF: 2 x 1,4" compression driver coax.16 ohm

**Rigging:** angles from 0° to 8° in 1° linear step increment

#### Physical Data:

- Width: 990 mm
- Height: 375 mm
- Depth: 570 mm
- Weight: 81 Kg
- Material: Baltic Birch Plywood
- Connections: 2 x 8 Pin Speakon