



LINE-SOURCE  
ARRAY | **LS2**

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**Norton**<sup>®</sup>  
audio

# LINE-SOURCE ARRAY | LS2

The LS2 element is a very compact and extremely powerful high output module that exceeds all the expectations about what a Line-Source should sound.

It is an active 2-way system with a operating frequency bandwidth from 80Hz to 20Khz. This response is lowered down to 28Hz with the addition of the SB118 or SB221 Subwoofers.

LS2 features Two 8" drivers in a bass-reflex tuned enclosure and a 1.5" compression driver coupled to our patented Elliptic Plane Progression isophasic Coupler (Eppic®) waveguide for HF reproduction.

The coplanar transducer configuration generates a symmetric horizontal coverage of 100° without secondary lobes over the entire frequency range. The 4-point rigging system is fully integrated into the LS2 cabinet allowing up to 24 elements to be flown in accordance with manufacture's recommendations.

The LS2 comes pre-wired, complete with rigging mechanics, power and Control electronics and delivered in road cases.



Usable Bandwidth (- 10 dB): 85 Hz – 20 KHz  
Nominal Directivity (- 6 dB): 90° Horizontal - Symmetric  
Maximum Continuous SPL: 128 dB  
Power Handling: 650 W

#### Components:

- LF: 2 x 8" weather-resistant
- 2 x 16 ohm
- HF: 1 x 1,5" HF compression driver
- 16 ohm

**Rigging:** Angles from 0° to 10° in linear step increment

#### Physical Data:

- Width: 509 mm
- Height: 269 mm
- Depth: 401 mm
- Weight: 25 Kg
- Material: Baltic Birch Plywood
- Connections: 2 x 4 Pin Speakon

