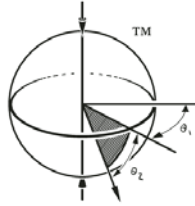


Polar[®] Focus



Audio Rigging Products

ZB-Lariat1100

Designed for portable use, the ZB-Lariat1100 provides fast and easy aiming of line arrays up to 1100 lbs. When combined with the SFA-16-1100 Spine Frame Adapter[™], a typical* line array supported by one chain hoist can be quickly and accurately aimed in pan and tilt.

When combined with the SFA-16-1100, tilt is easily adjustable by fractions of a degree without re-rigging the line array. Pan angle of the top half of the ZB-Lariat1100 is controlled by tying off the included rope to a safe anchor point such as a catwalk railing, or other architectural feature. Pan angle of the line array is then adjusted using the vertical axle and friction bearing assembly joining the upper and lower halves.

If there are no architectural features available suitable for tie off, one ZB-Lariat1100 from one side of the stage may be tied off to the ZB-Lariat1100 on the other side of the stage, as long as there are no obstructions between the line arrays, and the two line arrays ascend and descend together.

Alternate lower assemblies other than the SFA-16-1100 Spine Frame Adapter[™] may also be quickly attached to the Zb-Lariat1100.

* Typical line arrays are line arrays with fore and aft rigging points on the centerline of the loudspeaker array frame, not exceeding 16 inches between the points.



Figure 1. The Zbeam[®] Lariat1100 attached to the SFA-16-1100 Spine Frame Adapter (sold separately).



Figure 2. The Zbeam[®] Lariat1100 attached to the SFA-16-1100 Spine Frame Adapter and Stagemaker[®] electric chain hoist (sold separately), suspending an L-Acoustics[®] DV-DOSC array.



Architectural Specification:

The line array aiming system shall allow for independent aiming of the line array in pan (horizontal) and tilt (vertical) axes of adjustment with infinite adjustment over the operational range. This line array aiming system shall be supported by a single point with a design factor of no less than 10:1. The pan angle shall be restrained by a 3/8 inch black fiber rope secured to the upper assembly. Primary components of the ZB-Lariat1100 shall be manufactured from structural steel with a textured black powder coat. The line array aiming system shall be the ZB-Lariat-1100.

Overall Length: 22-1/2" (572mm)

Overall Height: 10-3/4" (273mm)

Overall width: 4" (102mm)

Weight: 14 lbs (6.4 kg)

Primary Material: Structural Steel

Finish: Powder Coat Black
(ZB-Lariat1100-B)

WLL: 1100 lbs (500 kg)

