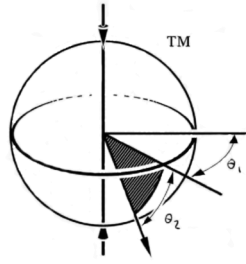


Polar[®] Focus



Installer: Boston Light & Sound

2 clusters, each with:

3 Eastern Acoustic Works EAW Anya

Total Cluster Weight: 1280 lbs. each

Products used: Polar Focus Motor Zbeam

Project Profile

Boston University, Tsai Center



A Motor Zbeam allows for a single electric chain hoist to support a speaker load with control over pan and tilt.

This system has a 2:1 mechanical advantage using a 10 inch diameter chain pulley. Thus a one half ton chain hoist can be used for one ton of loudspeaker load. The pan angle of the speaker load is controlled by a Zbeam axle for easy aiming.

The Anyas are each supported by a Stagemaker SR-5 chain hoist. It was a tight space working in the ceiling of the Tsai Center.

Polar Focus recently supplied custom rigging components to Boston Light & Sound for these gorgeous new EAW Anya line arrays at Boston University Tsai Center.

The EAW Anya speakers have a special characteristic that their vertical aiming angle is fully electronically controlled. The speakers always remain at 0 degrees tilt. For that reason, Polar Focus did not provide any tilt feature on this system.

These EAW Anya clusters are each supported by a Motor Zbeam. We created a new fitting for the Anya, as an adapter between the Anya frame and the Motor Zbeam.

