

Project Profile

Purdue Football Performance Complex

Polar Focus assisted Idibri and ESCO Communications with this "Chandelier of Sound" for Purdue University Football Performance Complex. This cluster consisted of four Fulcrum Acoustic FL283 Subcardioid Line Array (five modules per array), two US221 Subwoofers, and four 70" Sharp video screens.

We helped to design a custom load distribution system, which spread the load of all of this equipment across multiple stepped roof trusses.

The entire cluster weighs 2770 lbs.

Designer: Ben Boeshans of Idibri Installer: ESCO Communications

4 clusters, each with:

5 Fulcrum Acoustic FL283

2 Fulcrum Acoustic US221 Subwoofers

4 70" Sharp video screens

Total cluster weight: 2770 lbs.

Products used: Custom Rigging System



