

The system is a L-Acoustics Arcs system calibrated and certified by L-Acoustics. The system is as below.

#### Front of house sound left and right of Stage

- 4 x LA-ArcsFocus 2-way speakers – 2 each side of the stage Front
- 2 x LA- ArcsWide 2-way speakers – 1 each side of the stage front

#### Under stage

- 4 x LA-KS21 Subwoofer's each with a 21" driver – 2 – each side of stage under

#### Centre Fill

- 1 x LA-X12 – 2-way speaker – mounted centre of stage high front

#### Delay fill – in room

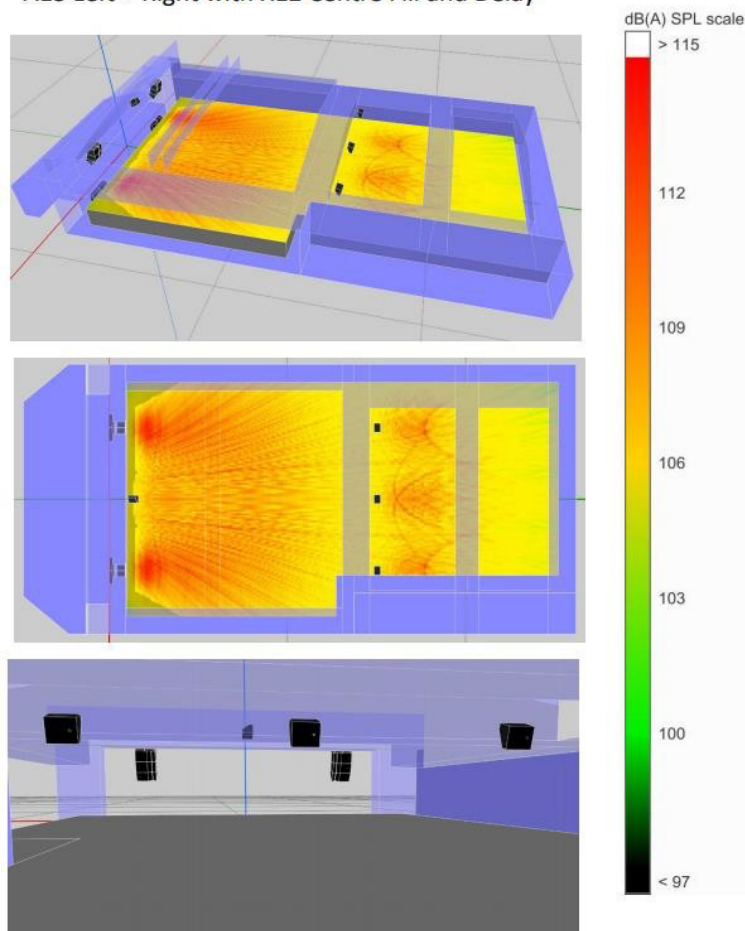
- 3 x LA-X12 – 2-way speaker – each mounted-on Bulkhead left – centre – Right

#### Main Amp – control Rack

- 4 x LA-4x 4 channel Amplifiers
- 1 x Patch bay XLR

### Broadband Speaker Simulation Results

A15 Left + Right with X12 Centre Fill and Delay



## Stage Monitors - Speakers and amplifiers

|   |   |                                                             |
|---|---|-------------------------------------------------------------|
| 2 | x | 12 send multicore stage boxes – Back centre and stage Right |
| 6 | x | Stage monitor speakers EV – EVL-TX1122FM                    |
| 3 | x | 2 channel Dynacord amplifiers – mounted in stage rack       |

## Mixing points on the floor – one at the back of the room and the other stage right – halfway down the room

|   |   |                               |
|---|---|-------------------------------|
| 4 | x | Cat 6 Audio RG45 – back plugs |
| 2 | x | Cat 6 Video/Data plugs        |
| 2 | x | Audio – in/out XLR plugs      |
| 2 | x | DMX – lighting control XLR    |
| 1 | x | SQ6 channel mixer             |
| 2 | x | AB16 stage inputs – Outputs   |



### **Microphone, Leads and stands**

|    |   |                                                       |
|----|---|-------------------------------------------------------|
| 1  | x | Dual channel SM58 radio mic receiver with 2 SM58 mics |
| 5  | x | SM58                Vocal microphones                 |
| 7  | x | SM57                Instrument microphones            |
| 1  | x | Shure DMK57-52 Kick mic                               |
| 2  | x | Shure Beta56A mics                                    |
| 12 | x | 6m XLR mic cables                                     |
| 12 | x | 10m XLR mic cables                                    |
| 4  | x | 3m XLR mic cables                                     |
| 12 | x | 5m Power leads                                        |
| 4  | x | Power boards 4 way                                    |
| 12 | x | Boom mic stands (8 tall, 4 short)                     |
| 3  | x | Straight mic stands                                   |
| 7  | x | DI – Units (4 Palmer passive, 3 Behringer active)     |

### **Lighting and control**

|   |   |                                          |
|---|---|------------------------------------------|
| 8 | x | 12/12 LED Par stage par can – front wash |
|---|---|------------------------------------------|



|   |   |                                        |
|---|---|----------------------------------------|
| 8 | x | 12/8 LED Par stage par can – back wash |
|---|---|----------------------------------------|



|   |   |                                     |
|---|---|-------------------------------------|
| 1 | X | DMX splitter                        |
| 1 | X | Chauvet DJ<br>Hurricane 4D<br>Hazer |
| 1 | X | CL lighting desk                    |

