

Instrument Inventory

LED

- (14) **Elation Arena Par Zoom LED** Wash lights (used as overhead stage wash units)
- (12) **ETC Colorsouce LED Pars**
- (34) **ETC Colorsouce Spot LED Source 4 Lekos**
 - (10) STAGE (downstage 1st Elec.)
 - (16) FOH box boom (8 HL and 8 HR)
 - (8) FOH balc rail

Source Four lens tube

 - (25) 19 degree (allocated to box booms)
 - (25) 26 degree
 - (15) 36 degree
 - (5) 50 degree
- (8) **Elation Colour 5 Profile LED Source 4 Lekos** (used as FOH full stage wash from box boom positions, they cannot be refocused for safety reasons)
- (5) **Chroma-Q Colorforce 72 (6') LED** Cyc Lights
- Moles: (2) **Elation LED Cuepix Blinder WW4**

Conventional Lights

- (40) **ETC Source Four Lekos** (mixture 575W and 750W lamps)
- **PAR 64** (limited inventory of conventional par can lights)

Lighting Console

High End Road Hog 4-21 and external **High End Playback Wing 4** with an external monitor

Followspots

Four followspots at the rear of the balcony (two at center and two at the extreme HL and HR. Both positions are above balcony seating.

All spotlights have a 6-color gel boomerang selector.

(2) **Lycian Superstar 1281 LED 1000 watt**

These are the primary spots, located in the center, at approximately a 45 degree angle from the stage and around 100' throw.

(2) **Lycian 1275**

These are located at HL & HR sides of the balcony, at approximately a 40 degree angle from the stage and around 100' throw.

* Due to the lower position, patrons who get up during the show walk into the light.

FOH Lighting Positions

* **We do not** have any cove or lighting positions immediately downstage of the proscenium.

The 2 FOH lighting options are:

Balcony Rail: Distance from downstage lip to balcony rail is 55'.

Box Booms HL & HR: Distance from downstage lip to box booms is 65'.

Lighting Power

400amp – 120v (3 phase) tie in or **2** sets of Camlocks w/ Ground & Neutral reversed – located DSR. *House 96 rack dimming system shares power from this box.

All connections must be made by a State Theatre provided electrician. Visiting crews are responsible for metering their own power.

There is 1 dedicated 20-amp circuit at the FOH booth for console.

Houselights

The house lights can be operated from the tech booth at the back of the house, from DSR or DSL at the smoke pocket, and anywhere with a wireless control box. * **When house lights are out, some emergency lighting required by local fire ordinances remain on.**

In-house DMX Runs

(4) 5 pin DMX universes & 1 Cat5 ethernet run from FOH Booth to DSR.

Dimmers and Circuits

96 ETC Sensor Rack with 2.4k dimmers. Some have relay constant power modules.

All circuits are run with 16/3 cable; no circuit is able to support a load of more than 1k.

Stage: There are 130 stage pin circuits over the stage, distributed in (13) ten circuit drop boxes. Any free pipe may therefore be designated as an electric.

Front of house: There are 8 circuits at each box boom and 16 circuits on the balcony rail.