

# **Rene M. Caisse Memorial Theatre**

## **Lighting Inventory & Pipe Locations**

### **Light Control**

- ETC Express 48/96 console with 192 channels
- 1-17" LCD monitor

### **Dimming**

- 48 D20E dual 20 amp 2.4kw dimmer module
- 800 amp, 240V, 3 phase, 4 wire, 50/60 kHz

### **Luminaries & Accessories**

- 8 ETC Source 4 50° ellipsoidals
- 10 ETC Source 4 36° ellipsoidals
- 10 ETC Source 4 26° ellipsoidals
- 8 ETC Source 4 19° ellipsoidals
- 24 ETC Source 4 panels
- 16 ETC Source 4 pars with 4 lenses each
- 4 Selecon HUI 3 cell cyc lights

Miscellaneous gel frames, cables, adapters, barn doors etc.

### **Lighting Circuits & Locations**

#### **On Stage Pipes**

3 motorized LX pipes rated at 1000 lbs with control located on SR wall

LX1: Winched                    2' 3.5" from proscenium wall  
18 circuits

LX2: Winched                    6' 9" from proscenium wall  
12 circuits

LX3: Winched                    14' 6" from proscenium wall  
12 circuits

LX4: Dead Hung                17' 6" from proscenium wall  
Cyc Lights                      12 circuits

3 Fixed Pipes rated at 1000lbs each and dead hung at 6', 12', and 18'

## **FOH Pipes**

FOH Pipe 1: Balcony Lip  
30' at centre from stage front, 10' high  
20 circuits

FOH Pipe 2: Catwalk  
24' at centre from stage front, 29' high  
48 circuits

## **Side Fills**

House R Position 1: 4' from proscenium wall, 12' 4" high  
4 circuits

House R Position 2: 8' from proscenium wall, 12' 4" high  
4 circuits

House R Position 3: 12" from proscenium wall, 12' 4" high  
4 circuits

House L Position 1: 4' from proscenium wall, 12' 4" high  
4 circuits

House L Position 2: 8' from proscenium wall, 12' 4" high  
4 circuits

House L Position 3: 12" from proscenium wall, 12' 4" high  
4 circuits

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## Audio Inventory

### Sound Equipment

Digital Processor: BSS model BLU SoundWeb Digital Audio Processor  
BLU provides noise gate, compressor, delay, parametric equalizer & graphic equalizer

Audio console: Midas Venice 320 mixing console,  
• 24 mono/4 stereo  
• 4 band sweepable EQ  
• direct output  
• 6 mix sends  
• 4 audio sub groups  
• 2 stereo masters

Power Amplifiers: Electrovoice EV CP1800  
• 1 unit which provides 2 x 900 watts into 2 ohms and  
2 x 600 watts into 4 ohms

MCA8050 Power Amplifier  
• 1 unit, 8 channels @ 50 watts /channel into 4ohms

Peavey PV1500  
• 3 units

Main Cluster: 2 JBL model AM4200/64  
1 JBL model AL6115 low frequency enclosure

Monitors: 6 Yorkville speakers

CD/Cassette Player: Denon Combo CD/Cassette player/recorder  
DN T645

Control Room Monitor Loudspeakers: 2 Mackie High Resolution HR624

Touring Audio Source: Isolated transformer 120/280V 3 Phase,  
200amp, located stage left.

## **Microphones & Line Level Plates**

Microphone inputs and line input/outputs are located throughout the facility in the form of individual plates. A patch rack is located downstage right.

### Wireless

- 1 Beta 58A wireless handheld microphone
- 1 Shure SM58 wireless handheld
- 1 Shure ULX wireless receiver
- 1 Lavelier

### Hardwired

- 4 Shure Beta 58A
- 3 Shure SM58
- 3 Shure SM57

4 Digiflex DI Boxes

### Mic stand & accessories

- 8 Profile stands w/booms
- 4 25' digiflex microphone cables
- 10 25' mic cables
- 3 25' Speakon speaker cables
- 3 50' Speakon speaker cables

## **Communication**

Paging System: 1 Arnscoff model GPH-30  
Paging is executed from two positions. The paging microphones are located in the Control room AV rack and in the stage right AV rack.

Intercom: I Com 4000, 2 channel, 4 belt packs, & 8 headsets  
Installed stations are located in control room, box office, cloak room, concession room, dressing rooms and drama room. Plug-in locations are SL and SR, Catwalk and HL and HR lighting platforms

Hearing Assist: One ST300 Transmitter & 4 Telex SR50 Receivers

Miscellaneous cables, adapters, headphones etc.

## **Instruments**

- 1 Gebr. Niendorf Grand Piano

## **Multi-Media Equipment**

Projector: NEC VT700 digital projector  
XGA 1024 x 768 resolution, 3000 lumens  
Dual computer inputs, including DVI-1  
Zoom 1.0-1.2

Video Screen: 12' high x 16' wide located 2' behind proscenium wall  
Key control from either control room or stage right  
Distance from projector platform to centre of screen is 38'  
Distance to cyclorama, if using, is 59'

## **Miscellaneous Equipment**

Genie Lift 1 AWP 305  
Located on stage right