

Lights, Uihlein Hall

Dimmers:

Dimmer per circuit: 462 2.4K CD 80

Patchable:

20- 2.4KW CD 80 6- 2.4KW Non Dim 10- 6KW

Lighting Control Booth:

Located at back of orchestra level

Control:

Strand 550i Strand Light Board M, 54 submasters 1500 Intensity channels, 500 Attribute channels

NOTE: Lighting boards are mutually exclusive

House Lights:

Controlled by a panel located in the lighting control booth

Non-Dims:

6- 20 Amp hard patchable non-dims. Can be controlled from a panel in the lighting booth, or from backstage

Circuits:

A 462 2.4K dimmer per circuit system is distributed as follows:

Permanent Stage Electrics:

Light pipe #1: 40 circuits

Light pipe #2: 32 circuits

Light pipe #3: 32 circuits

Light pipe #4: 24 circuits

Drop Boxes:

9- boxes per side, total of 100 circuits

Floor Pockets:

2- upstage floor pockets, total of 8 circuits

Front Of House:

Left & Right Balcony rails: 32 circuits per side

Center Balcony rail: 18 circuits

Pro proscenium light pipe: 20 circuits

Box Booms: 20 circuits per side

Stage Right and Left slots: 8 circuits per side

Patchable Floor Pockets:

73 patchable circuits located in 18 floor pockets and 2 trap room panels can access:

22- 2.4K dimmers

10- 6K dimmers

6- 20Amp non dims

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via a patch panel located Stage Left

Transfer:

A FOH company transfer panel is located on the DSL wall next to the Company Switch. This provides access to 46 Stage Right and Stage Left Balcony rail circuits (23 per side) and 18 Center Balcony rail circuits. The panel is equipped with flush mounted male stage pin connectors.

Lighting Positions

Front Of House:

Center Balcony Rail: Located in front of center loge seating. Permanently hung with 20- Source Four 10° and 4- Source Four 15-30* Zoom. Throw to C/C: 84'.

Stage Right and Left Balcony Rails:

Located either side and above orchestra seating. Permanently hung with 6- 5.5-13* Zoom, 10- 7.5-19* Zoom, 16- Strand Century 8x13 Lekos per side. Throw to C/C: 80' far, 55' near.

Beam Catwalk:

Located above the downstage orchestra lift. Permanently hung with 16- Par 64/1000 NSP. 65' to deck. This is not a recommended front light position.

Box Booms:

Located off stage of down stage orchestra lift. Permanently hung with 10 15° - 30° Source Four Zoom per side. Throw to C/C: 42' top, 35' bottom.

Pro Scenium Light Pipe:

Located at edge of stage 8' down of act curtain. Motorized set stores inside proscenium header.

Stage Right and Stage Left Slot:

Located either side of stage apron 6' downstage of act curtain. Permanently hung with 8- Source Four Lekos per side.

On Stage Electrics

Light Pipes:

Light pipes 1, 2, & 3 are permanent motorized truss type electrics with plugging strips. Each has an Up and a Down stage pipe. Up stage pipes are hung with 5- 8' sections of 3 circuit border lights. Down stage pipes are available for individual instruments. Light pipe 4 is a permanent single pipe electric with plugging strips and is hung with 6 sections of 3 cell laniro cyc lights. It is flown from the Fly Floor as a system pipe.

Light pipe #1: 2'-8" from act curtain

Light pipe #2: 14'-8" from act curtain

Light pipe #3: 26'-0" from act curtain

Light pipe #4: 36'-0" from act curtain

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Side Light Ladders:

Side light ladders are 36' long, running Up and Down stage, 35' from Center line. They are 3 tiers high, motorized, and operate together. No permanent circuits.

Follow Spots:

3 Lycian 1290 XLT. Located in the corners of the Upper Balcony. Throw is 110' to the Stage.

Orchestra Shell:

A completely enclosed, motorized, acoustical shell, with its own fixed, dimmable lighting system can be flown in to mate with the proscenium arch. When the shell is in position, the only focusable light available is from FOH.

Lamp Inventory:

12 - Selecon 5.5-13* Zoom, 750W (Stage Right and Left Balcony Loge)
20 - Selecon 7.5-19* Zoom, 750W (SR & SL Balcony Loge)
32 - Strand Centry 8x13 Leko 1000W (SR & SL Balcony Loge)
20 - Source 4 10° (Center Balcony rail)
4 - Source Four 15-30* Zoom 750W (Center Balcony Rail)
20 - 15-30° - Source Four Zoom Leko (Box Booms)
20 - Century 8° Fresnels
60 - Par 64/1000
15 - Altman 8' 3 circuit 300 Par
56 - Border lights (1,2, & 3 Elec.)
12 - Laniro 3 cell cyc lights (6 on 4 Elec.)

Cable:

Jumpers in assorted lengths, two-fers, and adapters are available upon request.

Note: All stage and house lamp plugs are old style 3 wire, 20 amp 125/250 volt, twist lock, key out.

Exceptions:

Plugging strips on 1,2,3, and 4 electric-both twist and stage pin. Center Balcony rail-stage pin.

Hardware:

Sidearms, bumpers, top hats, barn doors, available upon request.