EDLIS NEESON THEATER EQUIPMENT INVENTORY  
Updated 1/10/20

**Lighting**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>154</td>
<td>Source Four Bodies 575 w</td>
</tr>
<tr>
<td>4</td>
<td>Source Four caps 750 w</td>
</tr>
<tr>
<td>17</td>
<td>50° S4 Barrels</td>
</tr>
<tr>
<td>56</td>
<td>38° S4 Barrels</td>
</tr>
<tr>
<td>51</td>
<td>26° S4 Barrels</td>
</tr>
<tr>
<td>30</td>
<td>19° S4 Barrels</td>
</tr>
<tr>
<td>10</td>
<td>10° S4 Barrels</td>
</tr>
<tr>
<td>4</td>
<td>5° S4 Barrels</td>
</tr>
<tr>
<td>20</td>
<td>S4 Par 575 w</td>
</tr>
<tr>
<td>39</td>
<td>Par 64 (can lamp all with wide or MFL), 1 kw (also have 20 NSP 1 kw, and 10 VNSP 1 kw)</td>
</tr>
<tr>
<td>38</td>
<td>8” Fresnels, 1 kw</td>
</tr>
<tr>
<td>2</td>
<td>5 kw Fresnels (Altman 5000L)</td>
</tr>
<tr>
<td>8</td>
<td>Strand Iris 3 cell/3 circ cyc units, 1 kw/ea circ (note frame size: 12” x 15.75”)</td>
</tr>
<tr>
<td>36</td>
<td>Par 16 wide (birdies)</td>
</tr>
<tr>
<td>8</td>
<td>Pin spots</td>
</tr>
</tbody>
</table>

**Control:**

ETC Element 40/250 Channels
ETC Expression 3/800 Channels

**Dimming:**

- 216 Dimmers @ 2.4kw (Dimmers are spread throughout theatre. Discuss with Rich before maxing out capacity!)
- 6 Dimmers @ 6kw
- 4 Leprecon ULD360DMX

**Accessories:**

- 48 Sidearms (12”)
- 20 S4 Color Extenders 4”, 24 S4 color extenders 6”, 35 half hats, 12 Short Top Hats
- 8 Drop-in Iris
- 40 Gobo Holders
- 36 10” Barn Doors (Big ASS type, for use in Strand Fresnels only)
- 12 Boom Bases (Plenty of pipe and cheesboroughs. Discuss with Rich about your specific project.)

**Cable:**

- 50 5’(red) 9 @ 5’ 13 Music Stand Lights
- 58 10’ (yellow) 8 @ 10’ 8 Littlites
- 50 15’ (yellow/red) 2 @ 15’
- 47 25’ (orange) 8 @ 25’
- 19 50’ (blue) 10 @ 50’
- 60 twofer
- 3 60amp to 20amp threefer /adapter
Sound
Playback:
13" MacBook Pro with QLab

Speakers:
L/R Clusters
Each contains (1) 15" woofer and (2) stacked and splayed 60 x 40 and 90 x 40 degree Optimized Aperture Mid-sized Bi-Radial horns, 2-channel bi-amplified for moderate-level playback.
2 JBL Eon 315 with stands typically used as stage monitors.

Mixing:
Shure SCM810 8-ch mic mixer
Soundcraft MPM 12/2
(See "additional equipment" below)

Wireless Microphone Transmitters:
4 Shure UR2/Beta 87 Handheld
3 Shure ULX/SM58 Handheld
6 Shure UR1 Bodypack
2 Shure UR1M Bodypack
1 Shure ULX Bodypack

Wireless Receivers:
8 ch. Shure UR4D
4 ch. Shure ULXS4

Wireless Microphone Elements:
2 Shure WL184/185 lavalier
3 Shure WL50 lavalier
2 Countryman B3 lavalier
2 Shure WL93 lavalier
2 DPA 4066 headworn
4 Shure WH10 headworn
1 Shure WCM16 headworn

Microphones:
8 Shure SM58
9 Shure Beta 87
11 Shure SM81
1 Shure SM57
6 Shure SM98/Beta 98 with horn and drum mounts
2 Shure VP88
6 Shure Beta 56
1 Shure Beta 52
3 Audio Technica PRO 45
3 Crown PCC 160
1 Shure Microflex MX418D/C on podium
8+ Direct box (various)

Intercom:
1 Base station
1 Rackmount sub station
7 Wired belt packs
4 Wireless belt packs
9 Headsets
Additional mixing and PA equipment (internal rental, subject to fees and availability):
Mixer: Avid S3L or Yamaha DM1000
Left and right clusters: JBL VRX 932
Center cluster: JBL VRX 928
Subwoofers (4): JBL 918
Rear: EAW JF 260
Monitors: 12” coax biamp wedges, EAW JF 260, Apogee SSL

**Projection**
General purpose: Projection Design WUXGA 10k lumen 1920x1200
Standard lens 1.7-2.8:1; Short Throw .8:1
Digital cinema: NEC NC 2000C 2048x1080 18k lumen
Playback: 13” Macbook Pro (shared with audio) or AJA KiPro Rack
Film: 2 Simplex projectors (35 mm), 1 Eastman projector (16 mm), Motorized projection screen, 30’ wide x 23’ high, located at an intermediate stage depth with good sightlines from all seats. Masking provided for various aspect ratios.

**Soft Goods**
See ground plan for typical configuration of soft goods.

Spare Borders:
<table>
<thead>
<tr>
<th>Quantity</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2’ x 50’</td>
</tr>
<tr>
<td>1</td>
<td>4’ x 50’</td>
</tr>
<tr>
<td>3</td>
<td>6’ x 50’</td>
</tr>
<tr>
<td>1</td>
<td>4’ x 36’</td>
</tr>
</tbody>
</table>

Spare Legs:
<table>
<thead>
<tr>
<th>Quantity</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>8’ x 20’6”</td>
</tr>
<tr>
<td>1</td>
<td>8’ x 20’</td>
</tr>
</tbody>
</table>

**Load-In Dimensions**
Freight Elevator: 10’ wide x 17’ long x 16’ high (3m wide x 5m long x 4.8m high)
Smallest opening: 6’-6” wide x 10’ tall with doors on sill. (1.9m wide x 3m tall with doors on sill)