



**AN EPIC PRODUCTION**

California State University, Long Beach  
Studio Theatre  
1250 N Bellflower, Ave  
Long Beach, CA 90840

Performances: 11/20/15 - 12/06/15

**Lighting Designer: Caitlin Eby**  
**(616) 915-3356**  
[caitlin.c.eby@gmail.com](mailto:caitlin.c.eby@gmail.com)

1<sup>st</sup> ALD: Elisheva Siegel  
2<sup>nd</sup> ALD: Jennifer Kwan  
Master Electrician: Stephanie Losleben

This order documents equipment used in a lighting design that is wholly owned by Caitlin Eby. Any use or distribution of this document, or the drawings it describes, other

than as required for producing #ethnocentricCRAP is explicitly prohibited and is a violation of copyright laws in the U.S. and Internationally. Any unauthorized distribution or use will result in legal action on behalf of the designer. This document, and the lighting design itself is © 2015 Caitlin Eby. All rights reserved.

## ELECTRICAL EQUIPMENT LIST

### General Responsibility:

The Designers are responsible for the visual or aural aspects of the production only, and it is understood that all specifications relate solely to the appearance/sound of the setting, costumes, lighting projections, and/or sound and not to matters of the safety. The Designers agree to make prompt correcting alterations to any specification found to be incompatible by Producer with proper safety precaution. Producer will indemnify, defend, save, and hold the Designer(s), his/her heirs, executors, administrators and assigns harmless from and against any and all liability, charges, costs, expenses, claims and/or other loss, including reasonable attorneys' fees, whatsoever which they may suffer by reason of the designs furnished hereunder.

### General Conditions

No substitutions or alterations will be made without the consent of the Lighting Designer

Any revisions or substitutions must be fully disclosed at time of bid.

Entire package is to be made ready by supplier and to include all connectors, cables, controls, etc. so as to comprise a complete system.

Supplier assumes responsibility for any additional materials that are required on site due to rental shop oversight or error.

### Notes:

- All units will be supplied with appropriate lamp, gel frame, hanging hardware, and safety equipment.
- All units and accessories, including gel frames (both sides), safeties, donuts, top hats, connectors, etc. are to be finished flat black on all exposed surfaces unless otherwise noted.

### Conventional Lighting Instruments – Stage Pin Connectors

#### ETC Source Four Total Bodies: 105

12	ETC Source Four 19° 575W
36	ETC Source Four 26° 575W
8	ETC Source Four 26° 750W
34	ETC Source Four 36° 575W
10	ETC Source Four 36° 750W
1	ETC Source Four 50° 575W
4	ETC Source Four 50° 750W

#### Total Altman PAR 64 Bodies: 31

24	Altman PAR 64 MFL 1kW
7	Altman PAR 64 WFL 1kW

#### Other Conventional Fixtures: 30

6	Altman MR16 Birdie
11	EC Beam Projector

- 1 2K Fresnel
- 11 Kliegl 6', 4 Circuit Strip Light
- 1 Sodium Vapor Special

### Intelligent Lighting Instruments: 23 – Stage Pin Connectors

- 5 Elation Powerspot 700 CMY
- 2 Elation Colour 5 Profile LED with 70° Lens
- 11 American DJ Wifly RGBA LED PAR QA5
- 6 American DJ Mega-lite Baby RGBW LED

*Intelligent fixtures may have Edison Connectors, but must additionally be supplied with Edison Female to Stage Pin Male Adapters.*

### Dimmers, Control and Tech Table

- 1 GrandMA
  - 1 Battery Backup
  - 1 Lighting Tech Table for Designers
  - 1 Roving Lighting Tech Table for Lighting Console
- Running Lights, Com and Light Boxes as per Stage Manager

### Accessories

- 6 MR16 Birdie Barn Doors
- 10 Altman PAR 64 Barn Doors
- 4 Cobo Rotators
- 12 Gel Extenders
- 11 Floor Mounts

### Power & Cable

- 1 American DJ Wifly DMX Transmitter/Receiver
- Power, Ethernet, Nodes, Opto-Splitters, and DMX cable as per Production Electrician

### Iron and Hardware

- 6 10' Lengths of 2" Steel Pipe\*
- 8 Cheeseboroughs\*

*\*Additional pipe and rigging materials for Tail-Downs as required per Master Electrician*

### Perishables

#### **Lamps (As Specified Above)**

- 87 Total 575W Source Four Lamps

- 18 Total 750W Source Four Lamps
- 24 Total MFL 1kW Altman PAR Lamps
- 7 Total WFL 1kW Altman PAR Lamps

### Gel

- |    |   |                              |
|----|---|------------------------------|
| 12 | R3315 – 6.25" x 6.25" - <b>2 sheets</b> | All in stock                 |
| 16 | R09 – 6.25" x 6.25" - <b>2 sheets</b>   | 1 stock sheet used           |
| 12 | R10 – 6.25" x 6.25" - <b>2 sheets</b>   | All in stock                 |
| 9  | R21 – 10" x 10" - <b>3 sheets</b>       | All in stock                 |
| 4  | R347 – Kliegl – <b>1 sheet</b>          | <b>ORDER 2 SHEETS PLEASE</b> |
| 9  | R357 PAR – 10" x 10" - <b>3 sheets</b>  | All in stock                 |
| 12 | R60 – 6.25" x 6.25" - <b>2 sheets</b>   | All in stock                 |
| 8  | R61 – 6.25" x 6.25" - <b>1 sheet</b>    | All in stock                 |
| 18 | R80 – Kliegl – <b>5 sheets</b>          | 5 stock sheets used          |
| 7  | R126 – 10" x 10" - <b>2 sheets</b>      | All in stock                 |
| 44 | R132 – 6.5" x 6.25" - <b>6 sheets</b>   | All in stock                 |
| 7  | L119 – 10" x 10" - <b>2 sheets</b>      | All in stock                 |
| 18 | L181 – Kliegl – <b>4.5 sheets</b>       | 5 stock sheets used          |
| 12 | L76 – 7.5" x 7.5" (With Gel Extenders)  | 2 stock sheets used          |

*\*Designer will determine scenery brusher and other TBD colors at focus using available stock.*

### Dichroic Filters

- 4 Kliegl Dichroic Chocolate Filter
- 4 Kliegl Dichroic Daylight Blue Filter
- 18 Kliegl Dichroic Primary Red
- 18 Kliegl Dichroic Primary Green

### Gobos

- 2 R79119/99119 A Size Winter Tree 2
- 2 R77777/106 A Size Bare Branches 2
- 2 R71028/1028 B Size Geometric Explosion
- 2 GA673 Linear Breakup 2
- 16 R77788 Web Template
- 6 R78023 Random Lines
- 3 A202 – BR
- 3 GA635 Construction A

*\*Designer will determine scenery brusher and other TBD templates at focus using available stock.*

### Other

Z-Tech and Black Wrap as needed