

# HEAD ELECTRICIAN - JOB DESCRIPTION

The Head Electrician will be self-motivated, possess good organizational and time management skills, plus have excellent communication skills and the ability to remain calm in stressful situations. The ideal candidate will have a calm and flexible outlook and be diplomatic in dealing with IATSE Crews, Touring Crews, Casts, Stage Managers, Administration and all other staff.

Reports to: Venue/Facilities Personnel, Touring/Show Head Electrician, and House Head Carpenter.

This Position will Monitor, Assist and Supervise All Load ins, Load-outs and Run of Shows for local productions and touring shows that may come through the space as it pertains to Lighting, Electrical and Effects. Must know the venue well enough to advance the upcoming productions, communicate with incoming Head/Show Electricians and assist them in the Load-in of their production. This person must oversee the Facilities lighting and electrics inventory, continue maintenance and repair, and install and maintain the house Rep Light Plot when needed. Plan, schedule, assist in equipment and theatre maintenance with the Facilities Personnel and the venue Head Carpenter. Supervise and manage an Assistant Electrician and the local IATSE crew as needed.

Keep a well organized, clean and stocked work space and storage for efficient operation and quick turn over of productions. Assist with occupational safety and health of workers as needed.

## QUALIFICATIONS/REQUIRED SKILLS

- Minimum of five (5) years experience as a head electrician working for a professional company or venue
- A Safe and knowledgeable understanding of electrical theory and power distribution systems and how it pertains to the Entertainment Industry.
- Knowledge and ability to safely tie-in Power Distribution systems.
- Lighting Design Experience is required
- Experience working in a theatre with a fly system, working knowledge of its operation and safe execution.
- Experience with IP and network based protocols for Lighting and Video systems.
- Operation and maintenance of motorized stage equipment and control systems.
- Experience with Apple and Windows based computers, word processing and spreadsheet software.
- Proficient in programming and operation of ETC Eos family consoles and all components of the lighting system and networks.
- Knowledge and proficiency in Automated and LED fixtures programming, systems and repair.
- Ability to read and understand Light Plots, associated paperwork and other technical drawings as it pertains to the production or venue.
- Understanding and ability to safely and efficiently hang and focus lighting fixtures.
- Experience operating, maintaining and setting up of Follow Spots for Theatre Opera and Dance.
- Familiarity with IATSE labor contracts.
- Ability to work under tight time constraints and production turn arounds.
- Ability to communicate effectively in writing and speech.
- Ability to problem solve and think on your feet.
- Ability to lift heavy objects (over 50 lbs) safely and carry them distances of over 100 ft.
- Ability to work at heights and climb ladders and use personnel lifts.
- Ability to work with all types of personalities and individuals.

## SUGGESTED SKILLS

- ETCP Entertainment Electrician Certification.
- First Aid and CPR certification.
- OSHA 10 certification.
- Knowledge of NEC and ANSI code as it pertains to the theatrical industry and Electrics.
- Lighting Console Training or experience in Chamsys, Grand MA, and Whole Hog.
- Touring Experience with a Rock and Roll and/or Broadway productions.