

SET ELECTRICIAN (ELX)

This individual will be critical to the finished product and tasked with the installation of LED Lighting for elements such as Light Boxes, Set Walls, Lit Pedestals and Lecterns.

RESPONSIBILITIES:

- Reviews, consults on shop/client drawings, renderings and sketches in order to execute projects and tasks to specification.
- Assesses equipment, materials and project specifications.
- Matches low-voltage LED components to requested design specifications.
- Participates in new construction projects, as well as refurbishment of existing elements.
- Maintains shop equipment and ensures proper usage.
- Maintains a thorough knowledge of universal standards and specifications in order to meet building codes and legal requirements.
- Develops working knowledge of dozens of methods used for a variety of LED Lighting, Power Supplies and DMX interface units.
- Makes clean terminations and/or system tie-ins for most practical project perimeters.
- Operates basic shop tools and equipment.
- Communicates with the entire fabrication team.
- Creates material lists; orders materials required for project and ultimately responsible for installation of finished LED product in scenic elements.
- Maintains quality control.
- Teaches and/or mentors new hires.
- Monitors work environment for hazards.
- Maintains healthy ventilation and clean work area.
- Follows safety protocol, including wearing Personal Protection Equipment (PPE).
- Interacts with Project Manager to determine labor needs and schedule allocation to get projects completed efficiently, on-time and on budget.
- Works with other departments within shop as needed.

QUALIFICATIONS / REQUIREMENTS:

- Knowledge of basic electricity, amperage and wattage.
- Understanding of LED Lighting, Power Supplies and DMX interface units.
- Understanding of basic shop tools and equipment.
- Ability to lift 75 Lbs. properly and safely.
- Ability to establish and work within budget.
- Understanding of, and ability to produce electrical schematic drawings.
- Understands proper industry terminology for various scenic markets.
- OSHA 10 or OSHA 30 (*OSHA 30 certification is preferred as this is the standard for coordinating site labor in most venues*).
- Strong verbal communication skills.
- Critical thinking.
- Strong organizational and analytical skills.

REPORTS TO: General Manager, Project Management and/or Ownership

SALARY: Salary is negotiable and based on experience.

Full-time and Part-time positions are available