

Service Journeyman Electrician

Department: Service

Reports To: Service Account Manager / Service Director

Job Summary:

Installs electrical wiring, equipment, apparatus, and fixtures, using hand tools and power tools.

Primary Responsibilities:

- Maintains and repairs or replaces wiring, equipment and fixtures, using hand tools.
- Plans layout and installation of electrical wiring, equipment and fixtures consistent with specifications and local codes.
- Inspects systems and electrical parts to detect hazards, defects, and need for adjustments or repair.
- Tests electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices, such as ohmmeter, voltmeter, and oscilloscope.
- Diagnoses malfunctioning systems, apparatus, and components, using test equipment and hand tools.
- Reads and assembles electrical wiring, equipment and fixtures, using specifications and hand tools.
- Prepares sketches of location of wiring and equipment or follows blueprints to determine location of equipment and conformance to safety codes.
- Climbs ladder to install, maintain or repair electrical wiring, equipment and fixtures.
- Constructs and fabricates parts, using hand tools and specifications.
- Possesses electrician's license or identification card to meet governmental regulations.
- Directs and trains workers to install, maintain, or repair electrical wiring, equipment, and fixtures.
- Drives vehicle, operates flood lights

Basic Qualifications and Work Experience

Requires a Current Colorado JW Electrician license and a clean Motor Vehicle Report

Knowledge, Skills, and Abilities:

- Technical knowledge of major and minor electrical materials and their uses. Troubleshooting

techniques and components involved in entire system.

- Wiring systems and how to perform all phases of project installation.
- Electrical control trouble shooting.
- Material management.
- Commercial electrical construction.
- Basic fire alarm systems, codes and requirements.
- National Electrical Code.
- Motor controls.
- Safety and OSHA standards.
- Basic project lay-out and scheduling.
Reading and interpreting blueprints.
- Time management.
- Effective written and oral communication skills

Physical Requirements

Typical construction work including climbing ladders, working in high places (such as scaffolding or ladders) climbing stairs, pulling wire, lifting (up to 50 lbs.), operating machinery (forklifts, cranes, backhoes, power tools, hand tools, benders, tuggers, hydraulic machinery), bending, stooping, kneeling, sitting, standing, grasping, driving, and typing.

Compensation and Benefits:

Compensation range of \$30.00 to \$33.00

Our benefit program includes:

- Medical/Dental/Vision Health Coverage
- 6 paid holidays Accrued paid time off
- Company paid Life Insurance
- Short/Long Term Disability
- 401(K) Plan
- Supplemental Life Insurance
- Medical and dependent care reimbursement

E Light Electric is an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, and veteran or disability status