



Electrical & Electronic Equipment Assembler

Description:

Hive Lighting Inc. is an American manufacturing company based in downtown Los Angeles, which produces energy efficient lighting for the entertainment and image capture industries. Hive Lighting is looking for a skilled Electronic Equipment Assembler. Responsible for assembling electrical equipment. Reading and interpreting instructions, assembling parts and tools, and fitting and wiring electronic components together.

Responsibilities:

- Inspect wiring installations, assemblies, and circuits.
- Assemble electrical or electronic systems or support structures and install components, units, subassemblies, wiring, or assembly casings, using rivets, bolts, soldering or micro-welding equipment.
- Adjust or repair electrical equipment and correct defects.
- Test product to ensure conformance to specifications.
- Build products such as ac and dc regulators, invertors and convertors, electronic control devices, and voltage sensing equipment.
- Perform manual assembly during the production of electronic devices used in lighting.
- Fabricate or modify parts, using shop equipment.
- Verify dimensions and clearances of parts to ensure conformance to blueprint specifications, using instruments, such as micrometers, calipers, and height gauges.
- Populate or modify/replace components on printed circuit board assemblies.
- Test functional performance of lighting equipment using color and output meters.
- Create and order build of materials.
- Read and interpret drawings, diagrams, blueprints, specifications, work orders, or reports.

Requirements:

Applicants should have at least basic understanding of electronics and electrical components. Applicant must have experience using soldering irons, small power tools and experience working with resistors, diodes, capacitors, transistors, wires, and integrated circuits on printed circuit boards. They should possess strong attention to detail, manual dexterity and have the ability to work independently as well as in a team. Experience with lighting equipment is a plus.

Skills:

Wiring, Soldering, Ability to read electrical schematics and wiring diagrams.

Contact: info@hivelighting.com

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