



### **Lab Technician – Engineering Dept.**

Nora Lighting, a leading manufacturer of indoor commercial and residential luminaires, is looking for a self-motivated individual to join our Engineering team! The right candidate should have excellent verbal and written communication skills and a positive and upbeat attitude!

#### **Essential Functions: Duties and Responsibilities include, but are not limited to:**

- Assist engineers in product development
- Build prototypes using various tools based off engineer's design
- Setup and build test apparatus according to UL standards
- Make wiring connections according to wiring diagrams
- Conduct temperature, electrical, goni and photometric tests
- Conduct failure analysis and documentation
- Assist in field troubleshooting
- Writes test reports and organize test data
- Assist in specification and installation sheets
- Maintain cleanliness of engineering facility
- Performs other duties as directed

#### **Preferred Functions:**

- Experience in operating a Goniophotometer and Integrating Sphere. (Preferred)
- Knowledgeable with UL 1598 Luminaire standard (Preferred)

#### **Requirements and Qualifications are but not limited to:**

- Some education in related technical/engineering discipline
- Experience in Microsoft office, metal and wood fabrication
- Electrical and/or lighting experience is a plus
- Must be dependable with a strong work ethic
- Ability to work as a team as well as independently
- Ability to comprehend technical specifications
- Strong ability to multi-task with attention to detail in testing and reporting
- Must be able to work and look at a computer monitor for extended periods of time
- Must be able to sit and stand for long periods of time
- Ability to kneel, squat
- Ability to lift-up to 50 lbs.

**Working Conditions:** Office and technical lab condition, subject to traveling from different areas in the warehouse.

**Equipment Use:** Microsoft PC, multi-meter, caliper, portable AC/DC power supply, oscilloscope, light meter, flickering machine, power analyzer, soldering iron, temperature monitoring equipment. Work with hand and power tools when checking evaluating new and existing Nora Lighting products.



**Physical Condition:** It is common for the position to work and evaluate electrical systems, products, components, and applications.

Nora Lighting is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, age, sex (including pregnancy), sexual orientation, gender identity, national origin, genetic information, creed, citizenship, disability, and protected veteran or marital status.

**Benefits and Compensation:**

Nora Lighting offers competitive pay and full benefits package that includes medical, dental, Vision insurance, Voluntary Life/AD&D and a 401(k) plan.

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**We thank all candidates for applying, however only candidates selected for further consideration will be contacted.**

Nora Lighting values the unique skills and experiences of each of our candidates; recognizing that each Nora Lighting associate may help turn our efforts into building a diverse and inclusive place to work, a reality.

**Nora Lighting is a Drug-Free Workplace – All Qualified candidates are subject to drug testing**