

## Sustaining Hardware Engineer

### Company profile

**Light is our passion!** eldoLED is a world leader in the design and manufacturing of intelligent drive solutions for LED based lighting systems. Our technologies empower our customers to deliver the promise of LED lighting: smarter, sleeker, and more efficient systems to meet the needs of an ever more energy conscious world.

eldoLED is part of Acuity Brands, the North American market leader and one of the world's leading providers of lighting solutions.

As the world of lighting turns to smart lighting and IoT applications, the driver is the heart of this technology revolution in the industry. New product development, sustaining of the continuously growing product portfolio and securing the leadership position with the creation of new technologies are the three main challenges our R&D team faces.

eldoLED provides an environment where people do matter. We closely work together in problem solving and mutual learning and stimulate peer reviews. We regularly offer social events that colleagues can attend.

We are looking for a **Sustaining Hardware Engineer** that loves to work in this challenging environment.

### Job Description

As member of the **R&D** team, you're part of eldoLED **Hardware Engineering**. You propose and release electronic changes, that yield for cost downs, quality improvements, and functional improvements of our led driver portfolio. As part of the release activities, you run the white box tests by using our lab infrastructure. Alternatively, you work in close cooperation with our test team for the automated or standard tests. You analyze test results and conclude on the acceptance of your changes. You feel committed to work with our product databases for registration of the release activities and results. Finally, you deploy your results to your business stakeholders.

We are looking for a hardware Engineer who:

- Has experience in power electronics development, and associated release testing.
- Investigates technical root causes for problems and proposes solutions.
- Runs the selection, technical release, and documentation for electrical components, to achieve cost downs and ensure multi sourcing.
- Delivers product cost reductions, and quality improvements.

### You!

- Love to puzzle for the best solution to improve our products and are by nature looking for opportunities for continuous improvement.

# eldoLED

- Enjoy working with hardware peers and growing your knowledge of led driver electronic building blocks
- Strive for the best balance between quality and cost effectiveness.
- Are dedicated to ensuring that electronic components with highest quality standard and optimal costs are used in our eldoLED drivers.
- Have an eye for technical details that matter and take no shortcuts.
- Have fun in planning and tracking your own activities.
- Want to be part of a vastly growing company with many opportunities for personal growth and challenging tasks.

## Requirements

- Bachelor's degree (HBO) or equivalent in Electrical Engineering.
- Minimum of 3 years of relevant experience in analogue -power- electronics.
- Experience in Electronics Manufacturing environment is a pre.
- Good analysis and problem-solving skills. Knowledge of 8D and 3x5why is a pre.
- Good writing skills in English.
- You know how to position yourself in a team and you take your responsibilities.
- Willingness for occasional overseas travel to US/MEX production facilities.
- Ability to delegate -and follow up- test/release/administration work to colleagues.

## Interested

If you are interested in this exciting role, send your motivation and CV to [HR@eldoled.com](mailto:HR@eldoled.com).