



Electrical & Design Engineer (Applications Engineer)

Econolite® is an innovator of Intelligent Transportation System (ITS) solutions, products, and services. Our technology is helping save lives and making the Smart City a reality. If you want to be at the forefront of this intelligent technology revolution, we want to talk to you about being part of our team. Econolite is committed to employing the best talent that will make significant contributions to building a safer, connected world.

The Electrical & Design Engineer (Applications Engineer) works with the Sales, Estimating, and other internal teams, as required to lead engineering projects that effectively translates customer specifications and requirements into engineering documentation, process instructions, and innovative traffic equipment that conforms to industrywide standards.

DUTIES:

- Design traffic cabinet systems and electronic assemblies to safely and efficiently control the flow of traffic at an intersection.
- Assist estimating in determining requirements for new designs.
- Provide support to manufacturing and sales department for technical requirements.
- Support supervisor in department to assure that all designs are completed efficiently, accurately, and on time.
- Participate in training sessions, seminars, and continuing education to stay abreast of new technical developments.
- Create reports and analyze metrics as required
- Special projects to improve traffic system design.

QUALIFICATIONS:

- Bachelor's degree in Electrical Engineering (preferred)
- Engineering skills required include knowledge of traffic engineering and electronics systems
- Two years of relevant experience
- Knowledge of electronic components and/or electrical engineering
- High proficiency in AutoCAD, SolidWorks, Microsoft Office Suite
- Excellent verbal and written presentation skills

Interested candidates can send their resume to Sue Burns at: sburns2@econolite.com.
For additional information about Econolite, please visit: www.econolite.com.