

# ENGINEERING SERVICES

## ENGINEERING SERVICES

As QED has strived to design and manufacture high quality listed power distribution and control for both the portable and installation markets, an experienced engineering staff has been assembled. Coming from both the pure engineering and theatrical fields, QED has a wealth of experience and a depth of knowledge not found in many companies. We are now in the position to offer this resource to our customers.

- **You have an equipment list for your studio installation, but you're not sure if everything you need has been included?**

The staff at QED has years of experience in evaluating equipment lists and filling in the blanks.

- **You want turn your equipment list and lighting plot into a real specification drawing?**

QED has the tools and expertise to produce high quality engineering drawings.

- **You want to turn your specification drawing into a full installation drawing set, calling out both mechanical and electrical requirements for use by architects and contractors?**

The staff at QED has provided this service for years at other well-known systems groups, from TV studio's and theatres to theme parks. Our expertise is at your service.

- **You have been given the job of installing a lighting or rigging system in a corporate studio, a church, a high school, or college, but you don't have a theatrical engineering department in your back pocket!**

QED can be your own engineering department, helping you through the project from soup to nuts.

QED can also provide product development services such as; Circuit board design and manufacture, Software development and product production to ETL standards.

QED can also provide custom engraving and routing services, using our state of the art CNC engraver / router system.

QED's staff has a range of qualifications including BSc and BSc (Hons) in Engineering, Electrical Engineering, and Applied Physics. All have been working in the theatrical, TV and Touring industry at a practical level for many years. We are happy to offer our expertise and experience as a service to our customers.



QED is proud to be ETL listed and conform to  
**standard UL 1640**  
**standard UL 508A**