

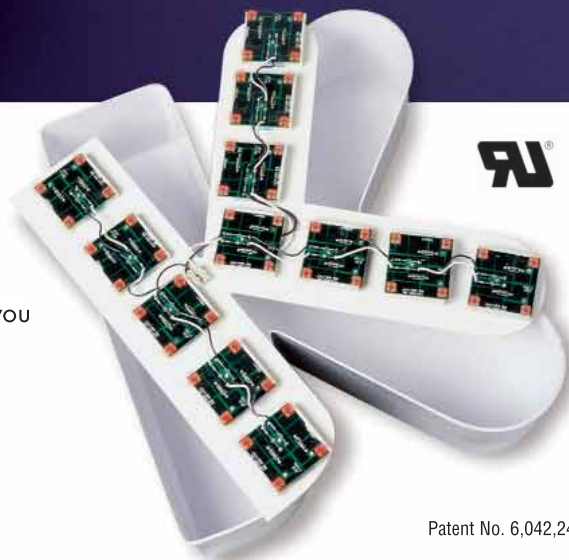
Brighter Light.

Longer Life.

Less Money.

OptoEngineering's LED Channel Letter Stencil System

Your sign only works when the lights do, and with the OptoEngineering LED Stencil you are guaranteed to have a bright, visible sign for years to come. In fact, our LED Systems are so good you might have to change the sign before you change the lights. OptoEngineering's Patented LED Stencil can be installed in virtually any new or existing channel application, so call today to find out how we can help you.

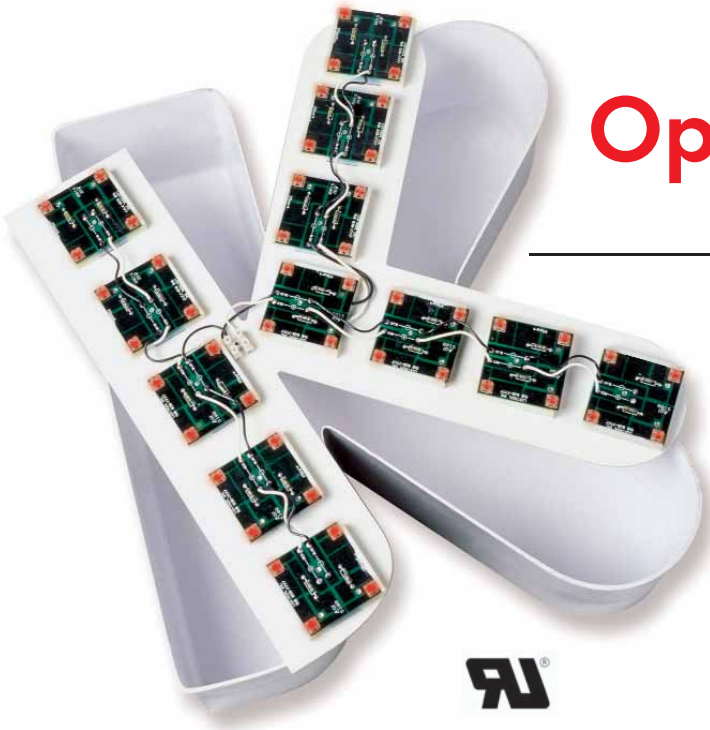


Patent No. 6,042,248

**OPTOENGINEERING®**

**866.681.1958 • [www.optoengineering.com](http://www.optoengineering.com) • [sales@optoengineering.com](mailto:sales@optoengineering.com)**

# OptoEngineering™ Is Technology Made Simple!



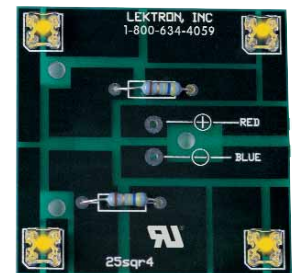
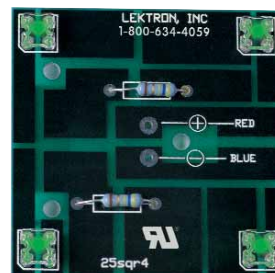
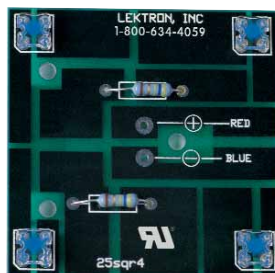
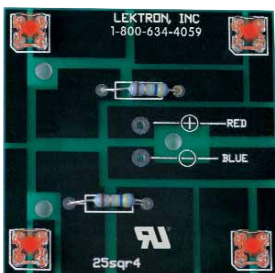
It's what's on the inside that counts and OptoEngineering has the experience to do the job right. Standardized specifications ensure the same components are used each time you purchase an OptoEngineering LED system. By doing this, OptoEngineering provides pre-engineered systems with uniform, consistent light output and color quality every time, guaranteed!

- Less expensive and brighter light output than neon.
- Super durable, won't break like neon or fluorescents.
- 80% more energy efficient than neon.
- 90% more energy efficient than fluorescent.
- 100,000 hour burn life with 15-20 year life expectancy.
- Low voltage (12v DC) means a reduced risk of fire and shock hazard.
- Easily installed in new or existing channel letters.
- UL Approved for use with all lens materials.
- UL Recognized Class II



OptoEngineering LED Systems  
feature a 5-year warranty  
on all parts.

OptoEngineering LED Systems are available in Red, Blue, Green and Amber.



OPTOENGINEERING®

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[www.optoengineering.com](http://www.optoengineering.com)  
[sales@optoengineering.com](mailto:sales@optoengineering.com)