



KEEPING LEDs COOL IS HOT STUFF.

Bergquist's Cool Little Secret To Extending High-Intensity LED Life.

T-Clad™ – The designers solution for high-intensity LED applications.

T-Clad is a metal-based circuit board for use with surface mount components that efficiently transfers heat from the circuit layer to the metal base. No other circuit board does a better job of removing heat from electronic components. Because T-Clad is a metal based material, it can be configured for special shapes, bends, and thicknesses. That allows the designer to put their high-intensity LED lamps in virtually any application.

Superior technology helps extend LED life and reliability.

High-intensity LED light output and long life are directly attributable to how well the LED's are managed thermally. Mounting your high-intensity LED's on T-Clad assure the lowest possible operating temperatures and brightest light output. T-Clad is available as panel, or individual circuits to your specifications.



Thermal Clad keeps even the smallest LEDs cool - like this one by Innovations In Optics.

A world leader in thermal management solutions.

Heat is the enemy of LED's and other silicon containing electronic components. Bergquist is the world leader in thermal management materials supplying some of the best names in the business such as Gap-Pad®, Sil-Pad®, Hi-Flow®, and others.

HOT applications for LED's mounted on T-Clad include:

- Headlamp / Daylight Running Lamp
- Instrumentation
- Interior / Exterior / Accent
- Turn / Stop Signals

Contact us today for your FREE LED test circuit board.

Test multiple packages of LEDs on Bergquist T-Clad. Qualify for your FREE circuit board online:



www.bergquistcompany.com/coolfuture
or call 1-888-942-8552



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