



Flexible Graphite Thermal Solutions

Passive Thermal Management for Lighting Applications



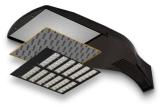
Custom Lighting Engines



COB High Power Light Arrays



LED Light Pucks



Indoor and Outdoor Light Engine Boards

LIBERATE YOURSELF FROM GREASE AND BULKY HEAT SINKS



Dispense-Free Manufacturing

- "Peel and stick" form factor
- Easily integrates into any size production line



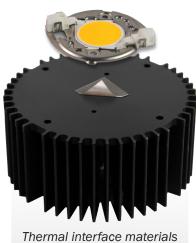
Reliable, Consistent Thermal Performance

- Unaffected by extreme temperatures
- Unlimited performance lifetime



Maintain Clear Optics

- Eliminate gases that containment lenses
- NASA approved for minimal outgassing



are critical to system design



eGRAF[®] HITHERM[™] thermal interface materials (TIMs) are a pad-based grease alternative for long life, mission critical applications including extreme temperature cycles.



eGRAF[®] SPREADERSHIELD[™] heat spreaders provide a conformable, lightweight, very thermally conductive solution that enable low profile luminaire designs and high performance power supplies.

NEW!

We now offer pre-cut HITHERM[™] TIM parts for chip on board devices - making evaluating HITHERM[™] as easy as click, peel, stick. Order today from your computer or mobile device at led.graftech.com.





Environmentally Friendly

- RoHS, REACH compliant
 Contains no hazardous materials
- UL94V-0 flammability rated
 - Non-flammable
- Chemically inert to almost any substance
- Easy disposal of waste
- Contains no hazardous materials



+1 (800) 253-8003 (Toll-Free in USA) +1 (216) 529-3777 (International)

Redefining limits

Learn more about all **eGRAF**[®] products and download our latest technical data sheets: www.graftech.com | www.egraf.com egraf@graftech.com



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