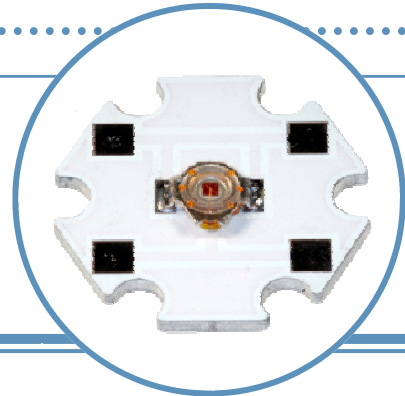
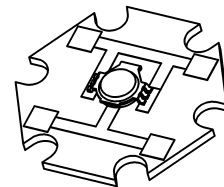
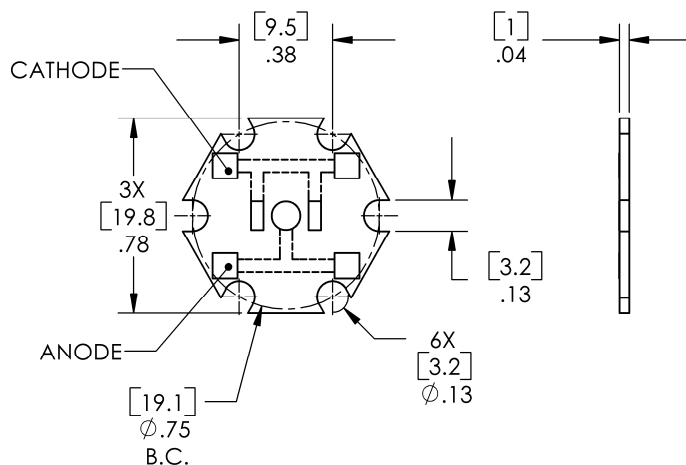


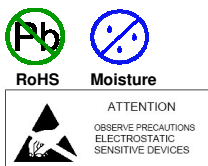
- Customized for Optek Lednium Series 1-watt device
- Low thermal resistance (4.9° C/W junction to heatsink)
- Exceptional thermal conductivity with metal core PCB
- Soldering points provided for electrical connections
- Locating slots for M3 screws



Package Dimensions



- Test conditions: $I_F=350\text{mA}$; $T_J<130^\circ\text{C}$
- All dimensions are in inches [millimeters].
- Additional thermal management required.
- Packaged in ESD shielded tube, 10 units per tube
- Two pads available for each polarity
- All electrical and optical characteristics of the LED remain the same as specified by the corresponding datasheet (OVTL01LGA Series).



**DO NOT LOOK DIRECTLY
AT LED WITH UNSHIELDED
EYES OR DAMAGE TO
RETINA MAY OCCUR.**

OPTEK Technology Inc. — 1645 Wallace Drive, Carrollton, Texas 75006
Phone: (972) 323-2200 or (800) 341-4747 FAX: (972) 323-2396 visibleLED@optekinc.com www.optekinc.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TT electronics:](#)

[OVTLZ1LGAW](#) [OVTLZ1LGAWD](#) [OVTLZ1LGAWW](#)