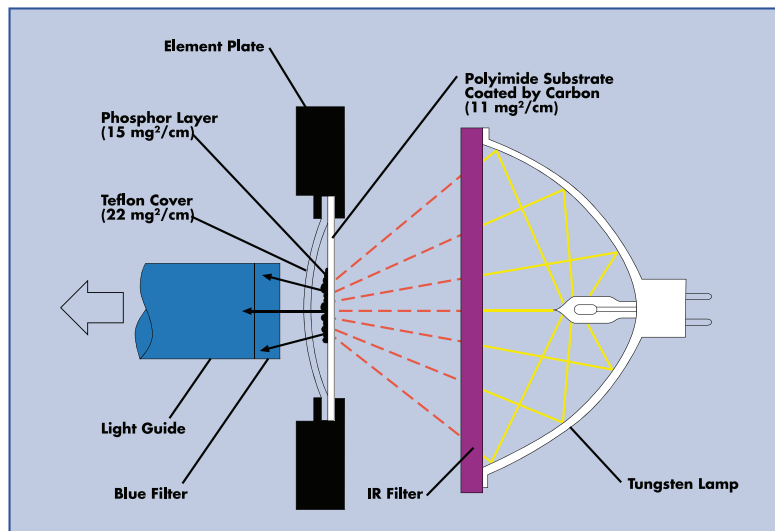
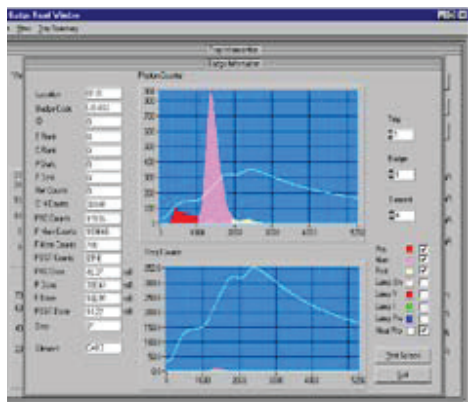
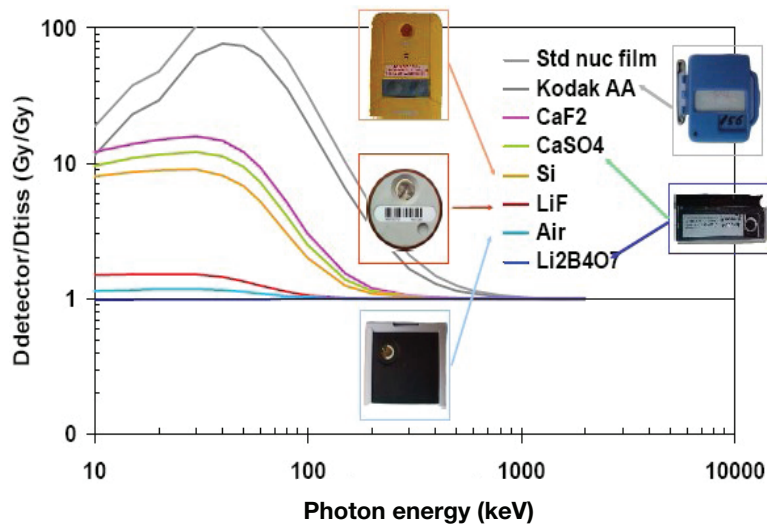


## Optical Heating System

Non-contact heating method utilizing a halogen lamp. The temperature is localized to the TL-element (no heat spread through the reader). Three consecutive lamp pulses are applied to each TL-element to pre-heat, read and anneal it in under 30 seconds without gas or annealing ovens. Typical processing cycle is up to 160 dosimeters /hour. Typical reader display (below) shows standard glow-curve and temperature profile.



### Characteristics



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