

Hollow Cathode Lamps

Glass Expansion supplies Hollow Cathode Lamps to suit atomic absorption spectrophotometers from all major manufacturers.



We supply standard uncoded lamps plus data coded lamps for Agilent®, Thermo Fisher® and PerkinElmer® instruments.

Our lamps are fully guaranteed, and each lamp is individually tested to ensure optimal performance in your instrument. The test data for each lamp is stored and tracked by serial number. Our lamps are guaranteed for 2 years or 5000 milliampere-hours, whichever comes first. Rigid quality control ensures that all lamps meet the same high standard for intensity, stability and spectral purity.

- Intense emission of resonance lines
- Narrow line width for maximum sensitivity and linearity
- Minimal spectral interference
- Rapid warm up and stable long term emission
- Low noise operation
- Long running life and a 5 year shelf life
- Careful selection of cathode materials and geometry to achieve a combination of spectral purity and optimal sputtering rate

Our Hollow Cathode Lamp range includes the following types:

1.5inch (37mm) diameter uncoded 2 pin lamps

Suitable for: Agilent® Hitachi®
 Analytik Jena® Shimadzu®
 GBC Thermo Fisher Scientific®



1.5inch (37mm) diameter Agilent/Varian coded 4 pin lamps

Suitable for: Agilent®
 GBC



2inch (51mm) diameter coded cableless 4 pin lamps

Suitable for: PerkinElmer®



For more information visit: www.geicp.com or
contact us at enquiries@geicp.com



GLASS EXPANSION
Quality By Design

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