

## Lumina Hollow Cathode Lamps



PerkinElmer has over 40 years of expertise designing and manufacturing Hollow Cathode Lamps

### Features and Benefits:

- Long Life: PerkinElmer's larger lamp volume results in longer lamp lifetime
- Automation: PerkinElmer coded lamps allow automatic setup
- Electronic Lamp Timer: When combined with a PinAAcle instrument and Syngistix Software the lamp life is automatically recorded for easy viewing
- Easy Installation: It's as simple as sliding the lamp into the instrument's lamp bracket or turret
- Complete Compatibility: Lumina hollow cathode lamps can be used with PerkinElmer's entire range of atomic absorption spectrometers
- Testing: Every lamp is thoroughly tested before leaving the factory
- Quality: Carefully selected materials used in the manufacturing of our lamps avoid spectral interference
- Design: Our design provides you with the low detection limits needed for your most difficult determinations
- Selection: PerkinElmer offers a wide selection of single-element and multi-element lamps
- Easy To Order: It's easy to find the right lamp for your analytical needs – simply use the selection charts on this page or visit our website for a complete listing
- Warranty: The performance of every PerkinElmer lamp is fully warranted\*

### Lumina Single-Element Hollow Cathode Lamps

Element Name	Element Symbol	Lumina Lamp Part No.	Lumina Lamp with Intensitron® Adapter Part No.
Aluminum	Al	N3050103	N3050303
Antimony	Sb	N3050170	N3050370
Arsenic	As	N3050105	N3050305
Barium	Ba	N3050109	N3050309
Beryllium	Be	N3050110	
Bismuth	Bi	N3050111	
Boron	B	N3050108	
Cadmium	Cd	N3050115	N3050315
Calcium	Ca	N3050114	N3050314
Chromium	Cr	N3050119	N3050319
Cobalt	Co	N3050118	
Copper	Cu	N3050121	N3050321
Dysprosium	Dy	N3050122	
Erbium	Er	N3050123	
Europium	Eu	N3050124	
Gadolinium	Gd	N3050129	
Gallium	Ga	N3050128	
Germanium	Ge	N3050130	
Gold	Au	N3050107	
Hafnium	Hf	N3050133	
Holmium	Ho	N3050135	
Indium	In	N3050137	
Iridium	Ir	N3050138	
Iron	Fe	N3050126	N3050326
Lanthanum	La	N3050141	
Lead	Pb	N3050157	N3050357
Lithium	Li	N3050142	
Magnesium	Mg	N3050144	N3050344
Manganese	Mn	N3050145	N3050345
Mercury	Hg	N3050134	
Molybdenum	Mo	N3050146	
Neodymium	Nd	N3050150	
Nickel	Ni	N3050152	N3050352
Niobium	Nb	N3050149	
Palladium	Pd	N3050158	
Phosphorus	P	N3050155	
Platinum	Pt	N3050162	
Potassium	K	N3050139	N3050339
Praseodymium	Pr	N3050161	
Rhenium	Re	N3050165	N3050365
Rhodium	Rh	N3050166	
Ruthenium	Ru	N3050168	
Samarium	Sm	N3050174	

Chart continues on next page