Electrodeless Discharge Lamps

| Element Name | Element Symbol | System 2 EDL with Coded Adapter Part No. | AAnalyst Coded Adapter Part No. |
|--------------|----------------|------------------------------------------------|---------------------------------------|
| Antimony | Sb | N3050670 | N3050869 |
| Arsenic | As | N3050605 | N3050860 |
| Bismuth | Bi | N3050611 | N3050861 |
| Cadmium | Cd | N3050615 | N3050862 |
| Cesium | Cs | N3050620 | N3050863 |
| Germanium | Ge | N3050630 | N3050864 |
| Lead | Pb | N3050657 | N3050867 |
| Mercury | Hg | N3050634 | N3050865 |
| Phosphorus | Р | N3050655 | N3050866 |
| Rubidium | Rb | N3050664 | N3050868 |
| Selenium | Se | N3050672 | N3050870 |
| Tellurium | Te | N3050680 | N3050872 |
| Thallium | TI | N3050683 | N3050873 |
| Tin | Sn | N3050675 | N3050871 |
| Zinc | Zn | N3050691 | N3050874 |

EDL Driver Assembly required



EDL Driver Assemblies

| Description | Part No. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| For AAnalyst™ 200/400 | N3150131 |
| EDL Lamp Adapter AAnalyst 200/400 to PinAAcle Adapter cable to allow custom AAnalyst 200/400 EDL lamp drivers to plug into PinAAcle instruments | N3180626 |
| System 2 EDL driver with a short cable For use with PinAAcle and other instruments that have a built in EDL power supply. Adapter N3150303 is also needed if used on the AAnalyst 200/400 | 03030997 |
| Driver with a long cable For use with the external power supply, but has the same plug connector as 03030997 . Requires adapter N3150303 if used with the AAnalyst 200/400 | 03030793 |

EDL Driver Components

| Description | Part No. |
|---------------------------------------------------------------------------------------------------------------------------|----------|
| Driver Assembly Adapter Cable Allows System 2 EDL Drivers (03030793 and 03030997) to be used on an AAnalyst 200/400 | N3150303 |
| Extension cable for 03030997 if a longer length is needed | 03030998 |

Background Corrector Sources

| For Instrument Models | Source Type | Part No. |
|-----------------------|-------------|----------|
| PinAAcle 500/900 | Deuterium | N3160811 |
| AAnalyst 200/400 | Deuterium | B3150169 |
| AAnalyst 700/800 | Deuterium | B0148615 |

Lamp Adapters and Supplies Small Diameter Lamp Adapter Kit

Permits the use of hollow cathode lamps of smaller diameter than the PerkinElmer 2 in. diameter hollow cathode lamps used in PerkinElmer atomic absorption spectrometers. Note that the adapter has an 8-pin connector for the lamp and the cable terminates with a 9-pin connector which requires **N3050197** to be compatible with AAnalyst and PinAAcle instruments.



Small Diameter Lamp Adapter Kit Part No. **N3051050**

For a full selection of Lamp Adapters and supplies please visit our website.

| Description | Part No. |
|---------------------------------|----------|
| Small Diameter Lamp Adapter Kit | N3051050 |

Non-Coded Intensitron Lamp Plug Adapter

Allows non-coded Intensitron lamps (03036XXX series, 9-pin) and other 9-pin lamps to be used with PinAAcle and AAnalyst instruments (4-pin).



Non-Coded Intensitron Lamp Plug Adapter Part No. **N3050197**

| Description | Part No. |
|-----------------------------------------|----------|
| Non-Coded Intensitron Lamp Plug Adapter | N3050197 |

Red Filter

Linearizes working curves for potassium, lithium, rubidium, and cesium. Recommended for Rb and Cs determinations by flame emission. Passes only wavelengths longer than 650 nm.

| Description | Part No. |
|-------------|----------|
| Red Filter | 02901518 |