

Optimal Lamp Performance for Your Agilent Infinity LC Series Instruments

Agilent InfinityLab lamps



Save time and get the most from your instrument investment

Your liquid chromatography (LC) can suffer when inferior lamps produce inconsistent intensity. What's more, noisy baselines lead to wasted troubleshooting time, while frequent lamp replacements can increase your long-term costs.

Agilent lamps provide exceptional, long-lasting performance—and are backed by our engineering, quality testing, and tech support resources.

What makes Agilent InfinityLab lamps so different?

Optimum performance

Lamps are rigorously tested for noise and drift specifications, operating voltage, light intensity, and alignment.

Longer life

Agilent InfinityLab long-life deuterium lamps deliver more than 2,000 hours of use, due to our improved coating process.

Higher signal-to-noise ratio

The narrower aperture of the Agilent deuterium lamp provides increased light intensity, decreased noise, and lower limits of detection.

Better sensitivity

You'll be able to extend your detection capabilities and improve qualification at trace levels.

Reduced downtime

Agilent InfinityLab lamps with RFID provide critical information and use traceability for planned maintenance, easier troubleshooting, and lower ownership costs.

Tested and proven

All Agilent lamps are manufactured in an ISO 9001 certified environment, rigorously tested, and fully traceable throughout every step of the production process. Test certificates are available for all deuterium lamps.

Agilent
InfinityLab



Designed to deliver

Agilent InfinityLab long-life deuterium lamps are:

- Built to the tightest specifications and quality standards.
- Engineered to increase light intensity and decrease noise.
- Rigorously tested for lowest lamp-to-lamp variability.
- Stable, robust, and long-lasting to lower your cost of ownership.

Order your lamps now at
www.agilent.com/chem/lamps



Maximize performance and efficiency with Agilent InfinityLab LC supplies

Agilent InfinityLab supplies work seamlessly with InfinityLab LC Series instruments to achieve the highest performance, operational efficiency, and lab safety. Smart consumables track use for added confidence in your analysis.

Learn more at www.agilent.com/en/promotions/infinitylab

Ordering information

Lamp Description	Compatible with	Part Number
InfinityLab long-life deuterium lamp (8-pin) with RFID tag	Diode array detector 1260/1290 Infinity Series: G4212A/B 1260/1290 Infinity II Series: G7117A/B/C	5190-0917
InfinityLab long-life deuterium lamp with RFID tag	Diode array detector 1200 Series: G1315C/D 1220 Series with DAD 1260 Infinity Series: G1315C/D 1260 Infinity II Series: G7115A Multiwavelength detector 1200 Series: G1365C/D 1260 Infinity Series: G1365C/D 1260 Infinity II Series: G7165A	2140-0820
Tungsten lamp (VIS)	Diode array and multiwavelength detector 1100 Series: G1315A/B 1100 Series: G1365A/B 1200 Series: G1315C/D and G1365C/D 1260 Infinity Series: G1315C/D and G1365C/D	G1103-60001
InfinityLab long-life deuterium lamp with RFID tag	Variable wavelength detector 1200 Series: G1314D 1260/1290 Infinity Series: G1314E/F 1260/1290 Infinity II Series: G7114A/B	G1314-60101

To order, visit www.agilent.com/chem/lamps

Find your local Agilent sales representative or Agilent authorized distributor at www.agilent.com/chem/contactus

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