

UV Curing & Germicidal Lamps

We offer you <u>original quality</u> UV lamps for <u>all</u> equipment, including conveyors, tunnels, chambers and UV/photo-curing guns, for silkscreen, wide-format inkjet printers, CD/DVD printing and replication, offset printing, PCB, optics, electronics, medical, scientific and other manufacturing, as well as germicidal UV lamps for sterilization and purification. We supply all types, including medium pressure, Fusion-style electrodeless, short-arc, and fluorescents.

Here's What You Get From Caprock:

- > CONSISTENT BEST QUALITY: UV equipment manufacturers don't make the lamps they sell, so you not only get the same quality, but often the exact same lamp! Caprock lamps are top-of-the line original-quality, not generic replacements.
- > SINGLE SOURCE: Our toll-free number gives you access to a single reliable source for all your lighting needs, no matter what type or whose equipment you have. We can locate many hard-to-find and obsolete lamps, to keep your equipment and your business running.
- > EASY ORDERING: Give us the part numbers and we'll do the rest. If you don't know the numbers, we'll use our proprietary LampTrax system to identify the lamps you need.

Conveyors and Tunnels: Linear UV curing lamps are used for such diverse applications as silkscreen garment and sheet printing, nameplates, membrane switches, PCB conformal coating, syringe manufacture and furniture finishing. We supply arc lengths up to 146 inches in standard mercury doping as well, as gallium, lead, and iron-doped lamps (you must have an appropriate ballast). We thrive on solving your problems with lamps made to your specifications and can duplicate any lamp from your working sample.

Digital (Wide Format) Flat-Bed Printers: These new machines typically use small lamps that move across the print area with the inkjet print head. The lamps are designed to withstand the difficult operating conditions in the enclosed area of the printer. We supply OEM quality replacement lamps, at a fraction of the OEM price.

CD/DVD Printing and Replication: Most CD's and DVD's are printed with UV-cured inks. When CD's and DVD's are replicated from glass masters, the bonding and finishing process utilizes UV to cure the lacquer.

Offset and Flexographic Printing Dryers and Coaters: UV curing offers web and sheetfed printers a host of important advantages for high-speed printing and varnish coating for both on-line printing and off-line finishing and converting.

Germicidal UV: Germicidal lamps emit UV light around 254 nanometers for use in air and water purification, sterilization, and other applications. Most germicidal lamps are fluorescent types and come in both ozone-free and ozone-producing versions.

Call, fax, or email today for a quote on the lamps you use!