

# Germipak UV Cell Lamps

LightSources, Inc. and LightTech Lamp Technology Ltd. are pleased to offer a new series of integrated assemblies – germicidal UV cell lamps which are mounted directly inside quartz sleeves. These all-quartz lamps are available in a series of standard models. This concept offers a wide range of custom design possibilities for the original equipment manufacturer (OEM) market. Germipak UV Cell Lamps are very economical components for point of use (POU) water systems and other applications. Standard units have 15 millimeter (mm) lamps and 20 mm diameter sleeves.



Quartz sleeves are of tremendous benefit in that they provide protection for lamps without sacrificing efficiency. Sleeves protect against such common problems as breakage, leakage, temperature fluctuations, and environmental hazards.

Our Germipak UV Cell Lamps are designed for single ended use in a variety of modes including instant start, preheat, and rapid start. Standard units employ a four-pin ceramic base and lamp holders can be designed to fit the equipment designer's needs.

For clients developing a new product line, LightSources and LightTech can custom design proprietary bases. This enables clients to maintain replacement sales with the OEM.

## The LightSources/ LightTech Difference

*The combined strengths of LightSources in the United States and LightTech in Europe make our companies global leaders in the germicidal lamp industry. We provide our clients in the original equipment manufacturer (OEM) market with standard and customized lamps. In addition to offering all standard lamp sizes, LightSources and LightTech can custom design, engineer, and manufacture the ideal lamps to suit our clients' unique needs. This enables our clients to maintain replacement sales within the OEM market, an often untapped source of tremendous revenue and repeat business.*

*Our customized, proprietary lamps are unique to the germicidal lamp industry and one of the many reasons that clients have described LightSources and LightTech as companies where customer commitment is second to none. Whatever your needs are in terms of germicidal lamps, LightSources and LightTech have the solution.*

