



Specialty Lamps

Black Light Lamps are ideal for manufacturing, inspection areas and anywhere special effects lighting is needed. Insect electrocutor units (bug zappers) also rely on black lights to attract insects with ultraviolet rays. Ultraviolet stabilizers present in the clear plastic formula prevent the coating from degrading, but allow desired UV wavelengths to pass through.

Gold Lamps are long life, low mercury lamps that produce high-lumen task lighting while filtering out ultraviolet (UV) emissions and wavelengths below 520nm. Safely eliminating these wavelengths is crucial in light-sensitive environments such as pharmaceutical manufacturing, photosensitive areas, research labs, semiconductor production and industrial clean rooms. Offered in T8 and T12 varieties.

Germicidal Lamps are generally used in environments where it is necessary to inactivate micro-organisms. They are fabricated from a specialized quartz glass for maximum, high-output UV production. These specific lamps are low-pressure, mercury arc lamps that emit radiation peaking at 253.7 nm (UV-C). Their pure construction stabilizes UV output and minimizes depreciation at end of life.

Certifications: FDA, OSHA, CFIA (Canadian Food Inspection Agency) and Mexico Dept. of Agriculture, Live Stock and Rural Development standards.





Safety Coated HID Lamps offer the best shatter-resistant protection for applications where the most critical factor is creating as much visible light per watt as possible. These HID lamps are designed to be used in open fixtures, offering flexibility in system design and superior light output while eliminating the need for a lens without losing protection.

Metal Halide Lamps are the most efficient source of pure white light available from HID lamps. They provide exceptional color rendering and are used in high quality outdoor lighting installations, industrial high bay and many other commercial applications. They are available in: Protective Shroud (MP), Energy Saving, Pulse Start, Self-Extinguishing, Retrofit.

High Pressure Sodium (HPS) Lamps are available in non-cycling versions and produce a warm golden color with an efficiency up to 140 LPW. As a result of their yellow light output, they are frequently used in street lighting and other areas where color rendering is not critical.

Mercury Vapor Lamps are commonly used in large-scale outdoor lighting applications, such as city parks and sports venues. Even though, many applications have since been converted to more efficient Metal Halide and High Pressure Sodium lamps, we still offer a selection of these lamps to satisfy the needs of customers who prefer to use Mercury Vapor lamps over the others.

Certifications:



Fabricated Food
Service Equipment
NSF/ANSI 2, 38EJ

Applications: Gymnasiums, Warehouses, Processing Plants, Gardens, Roadways, Parking Lots, Large Retail Facilities