



HISTORY, INTEGRITY AND RELIABILITY

- Insect-O-Cutor® (IOC®) has been protecting industrial, commercial, and institutional facilities since 1938... with over 750,000 units in use in over one hundred countries.
- With more than eighty-eight models in the product line... in three standard finishes (stainless steel, aluminized steel, and a sand beige textured galvanized steel)... units are specifically designed for hanging, wall mounting, corner mounting, flush mounting, vertical wall recessing, bracket mounting, exterior post mounting, and many other specialized applications, including glueboard flytraps - wall mount, hanging, portable, and decorative sconces. Insect-O-Cutor® offers the widest range of models available anywhere.
- Insect-O-Cutor® makes available a full line of Energy Efficient models, in complement with our standard High Performance line, that will provide from 26% to 40% energy savings. Energy Efficient models utilize electronic ballasted circuitry that converts line current from a normal 60 Hz to approximately 25 kHz... resulting in more efficient operation of black light lamps. Our electronic ballasts carry an extended warranty against premature failure.

Insect-O-Cutor® equipment is backed by an industry-leading extended warranty — attesting to our superiority in product quality and engineering design.

- As an international company, we have the capability to provide equipment in 120 Volt and 220 Volt and other configurations.
- Insect-O-Cutor® equipment is more easily serviced than units of our competitors. Lamps and parts can be changed in moments... without unnecessary down time which might be encountered with other equipment that must be removed and returned to the factory for service and/or repair.
- Many unique design features ensure our integrity and superiority in the marketplace. A few of those are:
 - **UHC™ CIRCUITRY** Standard High-Performance Insect-O-Cutors® are equipped with our exclusive “Ultra High Current” ballast circuitry. This ballasting arrangement overdrives the lamps to increase black light output but does not shorten lamp life.
 - **ELECTRONIC BALLASTS** Energy Efficient Insect-O-Cutors® are equipped with state-of-the art electronic ballasts and afford the user significant long-term energy savings.
 - **BL/BLB LAMP COMBINATION** An exclusive arrangement of insect attraction lamps using one BL (Black Light) and one BLB (Black Light Blue). In complement with our UHC™ Circuitry, this special combination of lamps attracts the widest variety of flying insects, day and night.
- None of our models incorporate plastic panels that could age over time or reduce the attraction and kill rate of phototropic flying insects.
- Engineering consultation is part of our service to assure you of receiving the highest level of efficiency and cost effectiveness attainable.
- One of our designs, the Guardian® Series, was tested by the United States Department of Agriculture (U.S.D.A.) under stringent conditions and determined to be scatter-free. Under this auspice, the Food and Drug Administration (F.D.A.) granted our design an exception to the minimum safe-distance limitation (“five-ft. rule”) from open foods and food handling areas.
- Insect-O-Cutor® is the **ONE-STOP SHOP FOR BLACK LIGHT REPLACEMENT LAMPS**. This includes IOC® straightline lamps and a broad selection of IOC® Xcentrix U-Tubes and straightlines. In addition to our standard black light lamps, we have available safety-coated straightline lamps in major length sizes. These lamps help prevent product contamination and personal injury in the event of lamp breakage. Additionally, a full line of “germicidal” lamps is offered so that “One Stop Shopping” can be assured.
- Insect-O-Cutor equipment is safety-certified by Intertek Testing Services NA, Inc. (ETL) and Canadian Standards Association (CSA), both of which are NRTL's.