

# ProGuard PC Standard Temperature Safety Coated Fluorescent Lamps

Improved Safety for the Food and Pharmaceutical Industries



EncapSulite® International's shatterproof safety coatings are the leader in the lighting industry. The only safety coating UL Recognized for Safety and UL-EPH certified for environmental and public health. ProGuard safety coated fluorescent lamps are acceptable for incidental food contact in federally inspected food, meat and poultry plants.

## ENCAPSULITE PROGUARD PC FLUORESCENT SAFETY COATING

All EncapSulite safety coated lamps satisfy the criteria of having a non-shattering covering for prevention of glass in your product by containment within the safety coating material. The safety lamp must be intact, or the safety lamp must be replaced to be in compliance. The on-site inspector will require correction if the safety lamps are installed improperly, or not maintained properly.

### FEATURES

Ambient temperatures below 135° F.  
Chemical sensitivity  
Acceptable cleaning agents - mild soap and warm water  
No ammonia, solvents, or petroleum distillates  
Blocks all UV emissions from 100 to 380 nanometers

### APPLICATIONS

Hospitals  
Schools  
Kitchens  
Cafeterias  
Deli Cases  
Warehouse  
Pharmaceutical Operations  
Food Processing Plants  
Poultry  
Animal Brooding Areas

**For use in open fixture applications only. Not for use in vapor tight waterproof or IP65 troffers.**

## WARRANTY FLUORESCENT SAFETY COATED LAMPS

EncapSulite's ProGuard PC fluorescent safety coating is guaranteed for one year from the date of sale. EncapSulite will refund the prorated purchase price adjusted to the invoice subject to the following conditions. **ProGuard PC fluorescent safety coated lamps must be used in open fixtures only. Not for use in enclosed fixtures, vapor tight, waterproof or IP65 troffers.**

- The lamps must be used in ambient temperatures below 135° F.
  - The ProGuard safety coating is not for use with T5HO lamps.
  - The ProGuard safety coating is not recommended for use with T8 lamps with a rated life in excess of 24,000 hours due to one year warranty limitation. See UltraGuard Coating Warranty.
  - ProGuard coated lamps must not be used with defective ballasts or fixtures with defective wiring.
  - ProGuard safety coated lamps must be used with low or normal power factor ballasts.
  - ProGuard safety coated lamps must not be used high power factor ballasts.
  - ProGuard lamps must be used with lampholders that provide adequate contact.
  - ProGuard lamps must be used with the proper type of ballast to match the lamp type (rapid-start or instant-start with end-of-life shutdown circuitry).
  - ProGuard lamps can be used with motion-sensor systems with time interval of 20 minutes or more.
  - EncapSulite International reserves the right to inspect the site where a lamp safety coating failed.
  - This warranty does not apply if the merchandise has been damaged by accident, misuse, application beyond that stated.
- No other warranty is expressed or implied. EncapSulite International is not liable for consequential damage or costs.

## SYLVANIA, PHILIPS & GE LIGHTING SERIES

EncapSulite can provide quality, cost-effective, eco-efficient lighting products that can deliver immediate cost savings, reduced maintenance costs, and enhanced worker performance and productivity.

### COATING ONLY SERVICE FOR CUSTOMER SUPPLIED LAMPS

EncapSulite offers a low cost service for the volume safety coated lamp user. Ship your lamps to the EncapSulite plant and we will safety coat the lamps with our ProGuard PC safety coating and return to the destination of your choice. Economical, Efficient, Quick.

Acceptable cleaning agents for safety coated fluorescent lamps: Mild soap or detergent and warm water, using a soft cloth or sponge. Contact EncapSulite for a (PROHIBITED CHEMICAL LIST).