

# SAFELINE®

## Shatter-Resistant Coated Fluorescent Lamps



SYLVANIA SAFELINE fluorescent lamps have a shatter-resistant coating to help contain glass and other lamp components should the lamps be accidentally broken. The coating helps prevent glass and other lamp components from contaminating product and is easily cleaned with standard cleaning products. Applications for SAFELINE fluorescent lamps include food processing, preparation and serving areas, hospitals, gymnasiums, elevators, manufacturing plants and other applications where it may be desirable to use coated lamps.

### Key Features & Benefits

- SAFELINE – shatter-resistant coated lamps:
- Help contain glass and other lamp components in case of breakage

### Product Offering

OCTRON® ECOLOGIC®
OCTRON® XP®, XV®, XPS, XP/SUPERSAVER® ECOLOGIC
PENTRON®
PENTRON High Output
T12

### Application Information

#### Applications where coated lamps are used:

- Bakeries
- Cafeterias
- Dairies
- Elevators
- Food processing plants
- Grocery stores
- Gymnasiums
- Hospitals
- Manufacturing plants
- Restaurants
- Schools

#### Application Notes

1. Lamp starting down to 0°F possible (ballast dependent). Operation below 50°F may affect lumen output or lamp operation.
2. Average rated lamp life and rated lumens based on operation on ANSI reference ballasts.
3. Lamps must be used in ambient temperatures below 135°F.
4. For use in open fixtures.
5. Lamps satisfy the criteria of having a non-shattering covering for prevention of glass and other lamp components in your product by containing them within the safety coating material. The covering must remain intact or the lamp must be replaced to be in compliance. An onsite inspector will require correction if the lamps are not installed or maintained properly.
6. Lamps must not be used with defective ballasts, sockets or improperly wired fixtures.
7. Lamps must be used with sockets that provide adequate lamp pin to socket contact.
8. Intended for indoor use only.





---

## Sample Specification

Lamp(s) shall be SYLVANIA SAFELINE® coated lamp(s) with (medium bi-pin, single pin, recessed double contact, miniature bi-pin) bases. Lamp(s) shall have a color temperature of (3500K, 4100K or 5000K) and a CRI of (80 or 85). Lamp(s) shall have shatter-resistant coating to help contain glass and other lamp components within the safety coating material in the event a lamp is accidentally broken. The coating product shall meet UL standards for impact and flammability.

---

## Related Literature

**For maximum energy savings consider pairing with the following electronic ballast:**

OSRAM Ballast Technology Applications & Specification Guide (Literature Code: ECS-SPECGUIDE2013)  
SYLVANIA warrants the lamp for the life of the lamp. No warranty is offered on the coating.

LEDVANCE LLC  
200 Ballardvale Street  
Wilmington, MA 01887 USA  
Phone 1-800-LIGHTBULB (1-800-544-4828)  
[www.sylvania.com](http://www.sylvania.com)

SYLVANIA and LEDVANCE are registered trademarks.  
All other trademarks are those of their respective owners.  
Product Licensee of Trademark SYLVANIA in General Lighting.  
Specifications subject to change without notice.

