

# TG Tube Guard

### **General Information**

PAL's provide full protection against the inherent dangers of fluorescent lamp breakage by retaining the shattered glass and phosphors. They are made of clear extruded polycarbonate, featuring high tensile strength over a wide temperature range and high impact strength even at low temperatures. PAL's meet OSHA, FDA, NEC and USDA requirements. The U.S. Department of Agriculture requires meat packing plants to have acceptable protection for fluorescent lamps. The FDA requires lamps suspended over exposed food, in any step of preparation, must be of the safety type or otherwise protected to prevent food contamination in case of breakage. PAL's allow lamps to meet these requirements.

Protect-A-Lamp sleeves provide exposed lamps protection against dirt, dust, bugs and flying insects. They reduce cleaning cycles and minimize lamp replacement due to breakage. These sleeves are for use in Museums, Art Galleries, Libraries, Department Stores, Food Processing Plants, Schools, Hospitals and other areas where contaminations may occur due to lamp breakage.

## **Ultraviolet Filtering PAL'S**

PAL's U.V. composition shall effectively resist ultraviolet light emission because of the selective transmittance characteristics which filter out U.V. rays from 0 to 385 nanometers. Shall be made of extruded acrylic UVA-7 formulation.

### **End Caps**

End Caps are made of a snug fitting heat resistant polypropylene plastic. The caps will hold the lamps in place even if broken and will prevent the tubes from falling.

Catalog No.	Description
TG4T12CL	4' T-12 Clear Tube Guard
TG4T8CL	4' T-8 Clear Tube Guard
TG8T12CL	8' T-12 Clear Tube Guard
TG8T8CL	8' T-8 Clear Tube Guard
TG4T12A	4' T-12 Amber Tube Guard
TG4T12B	4' T-12 Blue Tube Guard
TG4T12G	4' T-12 Green Tube Guard
TG4T12P	4' T-12 Pink Tube Guard
TG4T12R	4' T-12 Red Tube Guard
TG4T12Y	4' T-12 Yellow Tube Guard
TG8T12A	8' T-12 Amber Tube Guard
TG8T12B	8' T-12 Blue Tube Guard
TG8T12G	8' T-12 Green Tube Guard
TG8T12P	8' T-12 Pink Tube Guard
TG8T12R	8' T-12 Red Tube Guard
TG8T12Y	8' T-12 Yellow Tube Guard
TGET12	T12 Tube Guard Ends
TGET8	T8 Tube Guard Ends



**Colors** 

Clear Red Green Blue Pink Amber Yellow

MEETS SAFETY STANDARDS Required By:

## **OSHA**

National Electrical Code U.S. Dept. of Agriculture Food and Drug



