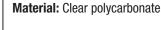


# PAL

Protect-A-Lamp



**End Caps:** Heat resistant polycarbonate plastic



PAL

### **Description**

Protect-A-Lamp sleeves, or PALs, guard 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 sleeves also protect lamps against dirt, dust, bugs and flying insects.

#### **Features and Benefits**

- Reduce cleaning cycles and minimize lamp replacement due to breakage.
- Snug end caps hold lamps in place, even if broken, preventing tubes from falling.
- HO (800MA) high output lamps create excessive heat at lamp ends. Heat sink screens spread this heat to avoid sleeve deterioration.

### **Applications**

Any area in which contamination may occur due to lamp breakage including food processing plants, schools, hospitals, department stores, libraries, museums and art galleries.

### **Ordering Information**

Please call 877-257-5841 for price and delivery.

#### **Notice**

PALs safely protect T8 lamps when they are operated by electromagnetic ballasts, or are used in conjunction with electronic high efficiency ballasts that are designed to prevent overheating at the end of lamp life. A.L.P. does not recommend using protective sleeves (PALs) on T8 lamps under any other conditions.



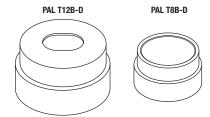
Standard PALs				
Catalog Number	Color	End Cap	Lamp Description	
T12 Lamps				
PAL 40C	Clear	PAL C	F40 T12	
PAL 96C	Clear	PAL C	F96 T12	
PAL 96HOC	Clear	PAL C	F96 T12	
T8 Lamps				
PAL 40T8C	Clear	PAL T8	F32 T8	
PAL 96T8C	Clear	PAL T8	F96 T8	

Replacement End Caps				
Catalog Number	Color	Lamp		
PAL T12B-D	Black	All T12		
PAL T8B-D	Black	All T8		
Replacement Heat Sink Screens				
PAL HS	Open Mesh	T12		

**Note:** Two End Caps are supplied with each sleeve.

Two PAL HS Heat Sink screens are supplied with each HO and VHO sleeve.

## **PAL End Caps**



This drawing is for reference only. Actual part dimensions will vary. Customer is urged to review actual samples to confirm fit and function. All specifications and dimensions are subject to change without notice.