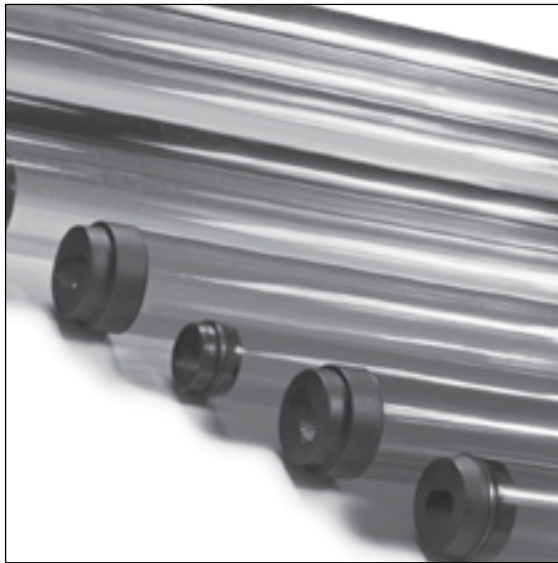


Tube Guards / Sleeves



T5, T8 AND T12 TUBE GUARD SLEEVES

Product Description:

- * Protective sleeves slide over fluorescent lamps and are secured with two heat resistant end caps.
- * Economical and effective way to meet local health and safety codes.
- * Tube guards capture broken glass and phosphorus within the tube should the lamp break.
- * Special U.V. filtering tube guards for darkrooms, museums, clean rooms, graphic arts, daylight film, retail stores and other applications.



GRADIENT TUBE GUARDS

/ T5 Standard Sizes /

PART #	DESCRIPTION	TUBE LENGTH	COLOR	CASE QTY.
T5-20	T5-14W	20 3/4"	Clear	125
T5-30	T5-21W	32 7/8"	Clear	125
T5-40	T5-28W	45 1/8"	Clear	125

Available in the following colors: **A**mber, **B**lue, **G**reen, **P**ink, **R**ed, **P**urple & **Y**ellow. Add bold letter to end of part number to designate color. Example:T5-40-**R**.

/ T8 Standard Sizes /

PART #	DESCRIPTION	TUBE LENGTH	COLOR	CASE QTY.
T8-15	F15	16 3/8"	Clear	24
T8-17	F17	22 7/16"	Clear	24
T8-25	F25	34 7/16"	Clear	24
T8-30	F30	34 3/8"	Clear	24
T8-32	F32	46 7/16"	Clear	48
T8-40	F40	58 5/16"	Clear	24
T8-96	F96	92 7/16"	Clear	48

Available in the following colors: **A**mber, **B**lue, **G**reen, **P**ink, **R**ed, **P**urple & **Y**ellow. Add bold letter to end of part number to designate color. Example:T8-32-**R**.

/ T12 Standard Sizes /

PART #	DESCRIPTION	TUBE LENGTH	COLOR	CASE QTY.
FG-40	F40	46 1/4"	Clear	24
FG-60	F60	56 1/4"	Clear	24
FG-72	F72	68 1/4"	Clear	24
FG-96	F96	92 1/4"	Clear	24

FG-96-HO	F96 High Output	92 1/4"	Clear	24

High output sleeves come complete with two (2) heat sink screens and end caps. 1500 ma lamps (VHO) are not recommended.

Available in the following colors: **A**mber, **B**lue, **G**reen, **P**ink, **R**ed, **P**urple & **Y**ellow. Add bold letter to end of part number to designate color. Example:FG-40-**R**.

/ Gradient Tube Guards /

PART #	DESCRIPTION	CASE QTY.
T5-40-GRAD	T5-28W	125
T8-32-GRAD	T8-32, 4'	24
FG-40-GRAD	F40T12, 4'	24

Product Description:

- * Gradient tube guards act like a "dimming" device for fluorescent lights.
- * Available in T12 and T8 sizes.
- * Applications include task lighting.
- * Gradient tub guards rotate around the bulb to allow more or less light to pass through.

Tube Guards / Special U.V. Filtering Sleeves

/ Clear general purpose U.V. filtering sleeves /

PART #	DESCRIPTION	TUBE LENGTH	COLOR	CASE QTY.
T5-40-UV	T5-28W	45 1/8"	Clear	125
T8-32-UV	F32	46 7/16"	Clear	24
T8-96-UV	F96	92 7/16"	Clear	24
FG-40-UV	F40	46 1/4"	Clear	24
FG-96-UV	F96	92 1/4"	Clear	24

/ Super Red U.V. filtering sleeves /

PART #	DESCRIPTION	TUBE LENGTH	COLOR	CASE QTY.
T8-32-R10	F32	46 7/16"	Super Red	24
T8-96-R10	F96	92 7/16"	Super Red	24
FG-40-R10	F40	46 1/4"	Super Red	24
FG-96-R10	F96	92 1/4"	Super Red	24

/ Litho Gold U.V. filtering sleeves /

PART #	DESCRIPTION	TUBE LENGTH	COLOR	CASE QTY.
T5-40-G10	T5-28W	45 1/8"	Litho Gold	125
T8-32-G10	F32	46 7/16"	Litho Gold	24
T8-96-G10	F96	92 7/16"	Litho Gold	24
FG-40-G10	F40	46 1/4"	Litho Gold	24
FG-96-G10	F96	92 1/4"	Litho Gold	24

/ Ultra White U.V. filtering sleeves /

PART #	DESCRIPTION	TUBE LENGTH	COLOR	CASE QTY.
T8-32-W10	F32	46 7/16"	Ultra White	24
T8-96-W10	F96	92 7/16"	Ultra White	24
FG-40-W10	F40	46 1/4"	Ultra White	24
FG-96-W10	F96	92 1/4"	Ultra White	24

These products offer varying degrees of ultra-violet filtering and blockage.

See page 14 for detailed information on our UV products.

CLEAR GENERAL PURPOSE U.V. FILTERING SLEEVES

Product Description:

- * Applications include museums, libraries and archive protection.
- * These products eliminate U.V rays from 0-365 nanometers.

SUPER RED U.V. FILTERING SLEEVES

Product Description:

- * Applications: Dark room applications, graphic arts, printing, x-ray markets. Used for all types of blue and green sensitive film.
- * Elimination of U.V., violet, blue and green rays from 0-630 nanometers.

LITHO GOLD U.V. FILTERING SLEEVES

Product Description:

- * Applications: Printing plates, screen-printing, printed circuits, bright light film, dairy, produce and poultry product displays.
- * Elimination of U.V., violet and blue rays from 0-525 nanometers.
- * This filter completely eliminates photosynthesis.

ULTRA WHITE U.V. FILTERING SLEEVES

Product Description:

- * Applications: Daylight films, museums, archives, lupus patients and any applications where U.V. blockage is desired while maintaining a white light.
- * Other common U.V. blocking sleeves eliminate generally 365 nanometers.
- * Blockage of U.V. and violet rays of T8 & T12 bulbs from 0-417 nanometers, while still offering white light.

Tube Guards / Accessories



END CAPS

/ End Caps: available in T5, T8 & T12 sizes /

PART #	DESCRIPTION
EC-5	T5 Black End Cap
EC-8	T8 Black End Cap
EC-12	T12 Black End Cap

/ Locking End Caps / Refrigerator and cooler applications

PART #	DESCRIPTION
LR-88C-8	T8 White Locking End Cap
LR-88C-12	T12 White Locking End Cap

Product Description:

- * Made of black, high heat polypropylene with a universal cut out to accommodate all types of lamp pin configurations.
- * Locking end caps secure the lamp into sockets.
- * Uses include coolers and refrigerated cases.



HEAT SCREENS

/ Heat screens /

PART #	DESCRIPTION	CASE QTY.
HS-12	Pre-coiled Heat Sink Screen	50

Product Description:

- * Pre-cut and pre-coiled to slip over HO & VHO lamps. Heat screens help dissipate heat and protect lamps from shattering and sleeves from melting. Not recommended for use with VHO lamps.