

## PRODUCT DESCRIPTION

Rosco Fluorescent Sleeves can add virtually any color to your fluorescent lighting and protect against the dangers of lamp breakage by containing the shattered glass.

### ROSCO SLEEVES

Clear, polycarbonate tubes come with the specified Rosco color filter inserted inside the sleeve. Specify any of the more than 300 colors found in Rosco's Roscolux or Cinegel color filter lines. A combination of up to three filters may be specified.

No minimum quantities required per order

T8 and T5 include a UV filter to prevent premature color fading.

Available in sizes for T12, T8, and T5 lamps.

End Caps are available, which fit snugly over the ends and will hold the lamps in place even if broken, preventing them from falling.

### CHROMA SLEEVES

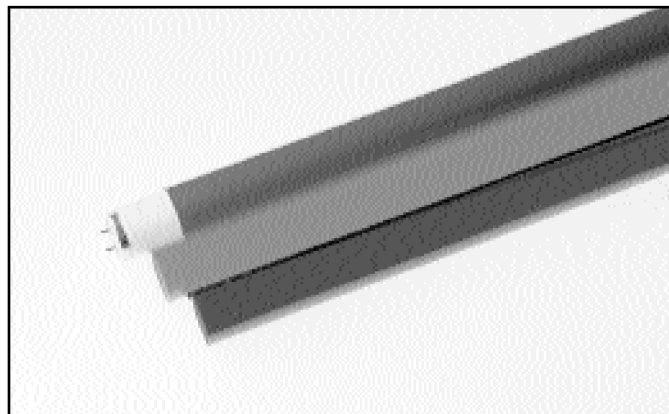
Chroma Sleeves are body-colored, extruded polycarbonate sleeves with an added UV absorber to prevent premature color fading.

Available in standard stocked colors or custom colors matched to any Rosco filter.

Each sleeve comes with two end caps which fit snugly over the ends and will hold the lamps in place even if broken, preventing shattered glass from falling.

Standard colors in Dark Blue, Light Blue, Green, Red, Light Red, Purple, Pink, Yellow and Amber. T12, T8, T5 lamps. 4' standard.

For Custom Colors: minimum order of 2400 Linear feet per color, per diameter. Allow 2-4 weeks for delivery.



## PRODUCT SPECIFICATIONS

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### Dimensions:

T12 SLEEVES  
OD: 1.71"  
ID: 1.67"  
Len: 46.5"/92.5"  
Wall: 0.020"

T8 SLEEVES  
OD: 1.22"  
ID: 1.18"  
Len: 46.5"/92.5"  
Wall: 0.020"

T5 SLEEVES  
OD: .74"  
ID: 0.68"  
Len: 44.75"  
Wall: 0.040"

## PRODUCT NUMBER/ORDERING INFORMATION

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Rosco Sleeve: 110 - 08401 - **AA** - **BB** - **COLOR**

ChromaTube: 110 - 08410 - **AA** - **BB** - **COLOR**

**AA = Length** Use "48" for 4' tube guards. Use "96" for 8' tube guards.

**BB = Diameter** Use "12" for T12, "08" for T8, "05" for T5/6

**COLOR = Specify Rosco color number** (eg. "02" for Roscolux 02)

Example: 4' T8 with Roscolux 337 = 110 - 08401 - 48 - 08 - 337

End Caps: 110 - 08499 - 00 - **DD**

**DD = Diameter** Use "12" for T12, "08" for T8

Example: T12 End Cap = 110 - 08499 - 00 - 12

## PRODUCT USAGE WARNINGS

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Fluorescent Sleeves are not suitable for use with HO (High Output) or VHO (Very High Output) lamps due to excessive heat generated at the electrodes. This includes T5 and T8 lamps. The temperature is in excess to the deflection temperature of the plastic sleeve and can be exacerbated when adding filter media. The result of exceeding the deflection temperature may cause the color to fade or brown, or in extreme cases, the plastics to melt and fuse to the lamp. Rosco UV filter prevents the fluorescent sleeve from melting to the lamp, but will not deter color degradation on HO or VHO lamps. Heat Sink Screens may be used with lamps that generate excessive heat. The metal mesh screen is wrapped around the end of the lamp and spreads the heat build-up, preventing the deterioration and melting of the plastic sleeve. Heat Sink Screens will not prevent color degradation. Rosco uses the highest grade UL94 rated polymers when manufacturing sleeves. This caution is not a defect in the plastic, but rather exceeding the operating temperature of any optically clear plastic available for manufacturing sleeves.