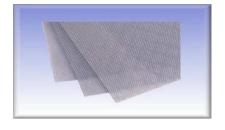




## Makers of the NaturaLux Filters

## **NaturaLux Prismatic Lens Features**



 Turns ordinary fluorescent light into UV absorbed, full spectrum, glare-free light

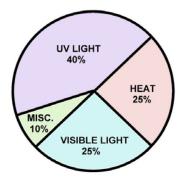
LIGHTING PLASTICS

Of Minnesota, Inc.

- Absorbs 100% of UV from 280nm to 380nm
- Absorbs 81-99% of UVA from 380nm to 390nm
- Absorbs 50-80% of UVA from 390nm to 400nm
- Increases Kelvin (K) temperature from 4100K up to 6400K\*
- Improves color rendering index (CRI) from 61 to 93\*
- Eliminates the glare produced by fluorescent lights that causes headaches, eyestrain and visual fatigue
  \* Using cool white halophosphor lamps

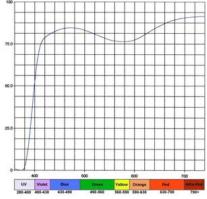
## **NaturaLux Filters and Fading**

As you can see from the chart (*below*), **40%** of fading is caused by ultraviolet (UV) rays; **25%** by visible light; **25%** by heat; and 10% of fading is caused by humidity, dye-fastness, etc.



NaturaLux Filters (right) absorb:

- 100% of UV from 280nm to 380nm
- 81-99% of UVA from 380nm to 390nm
- 50-80% of UVA from 390nm to 400nm
- 20% of visible light



# NATURALUX TUBE GUARDS

#### **Product Description:**

- Turns ordinary fluorescent light into UV absorbed, full spectrum, scotopicaclly enchanced, glare free light.
- \* Absorbs 100% of harmful UV to 380 nm
- Increases Kelvin (K) temperature from 4100K up to 6400K
- Eliminates the glare produced by fluorescent light that causes headaches, eyestrain and visual fatigue.

### / Clear general purpose U.V. filtering sleeves /

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

11