

**SUPERIOR
LAMP'S**

HEAVY DUTY™ FLUORESCENTS



• **CATHODE SHIELD**

- Eliminates end blackening
- Increases brightness

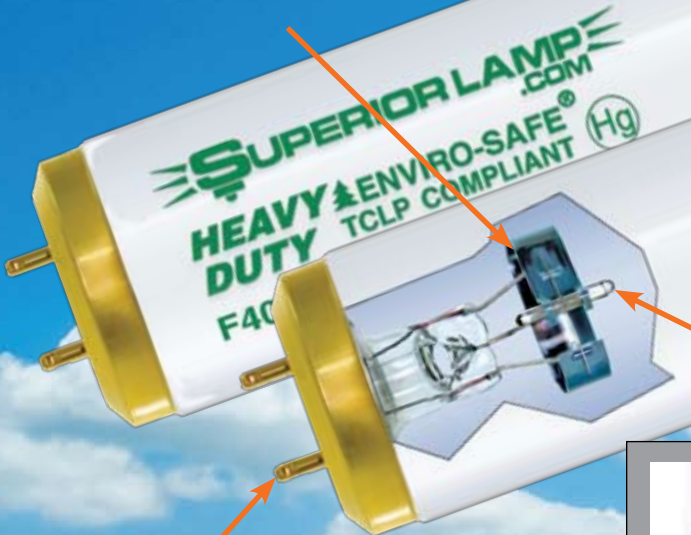


STANDARD LAMPS

• **UNSHIELDED CATHODES**

- Allows end blackening
- Cuts light output

**ENVIRO-
SAFE®**
SINCE 1977



• **MERCURY RELEASE PILL**

- 70% less mercury
 - * 3.8mg in 4' T-8
 - * 4.4mg in 4' T-12
- Precise mercury dosage
- Meets Federal requirements for landfills



STANDARD LAMPS

• **15mg MERCURY**

- Industry average



• **BRASS PINS**

- Provides positive electrical connection
- Mechanically clinched for strength
- Lead-free



• **RARE EARTH PHOSPHORS**

- 69% Brighter
- Provide balanced spectrum light
- Color Stable Phosphors (CSP™)
- 95% Lumen maintenance



STANDARD LAMPS

• **SOLDERED PINS**

- Solder can fail from heat or arcing
- Solder can contain lead



STANDARD LAMPS

• **SHORT LIFE PHOSPHORS**

- Color shifts
- Poor color rendition
- Average 40% light loss over life



• **DOUBLE TUNGSTEN CATHODE**

- Triple wound with long-life emitter
- Increases lamp life
- 84 Month design

• **GOLD ENDCAP™**

Is a recognized trademark of Superior Lamp



84 MONTH GUARANTEE