



PRODUCT BULLETIN

SUPERIOR LAMP'S XTRABRITE™ FLUORESCENTS

Superior Lamp's XTRABRITE™ fluorescents have better features than any fluorescent lamp in the lighting industry! Here are some of the main features:



Increased Seability

The XTRABRITE™ fluorescents are the brightest and whitest four-foot bipin lamps made. The T12 XTRABRITE™ is 69% brighter than a new T12 coolwhite energy saver, the most common fluorescent lamp. The T8 XTRABRITE™ is 42% brighter than a new T8 3000K, the most common retrofitted T8 lamps. When replacing old, used shortlife lamps you can easily double light levels. Your older customers will really appreciate the increased brightness.

Full Spectrum

The XTRABRITE™ lamps offer bright, crisp white lighting with high color rendition. The T12 combines 5100°K color temperature with 86 CRI. The T8 combines 5000°K color temperature with 85 CRI. XTRABRITE™ makes whites whiter, and colors more vivid. Full spectrum design also means reduced glare (better for aging eyes).

ENVIRO-SAFE® TCLP-compliant Design

Superior Lamp's XTRABRITE™ lamps were the first high-lumen, long-life lamps to pass the federal TCLP low-mercury tests, earning our ENVIRO-SAFE® designation. Our XTRABRITE™ lamps are made with much lower levels of mercury than other fluorescents (our T12 XTRABRITE™ contains 4.4mg of mercury compared to a standard T12 shortlife lamp averaging over 15mg of mercury).

Common Problems With Standard Lamps

• Brightness • Light Quality • Short Life • High Mercury

SUPERIOR LAMP INC.
HEAVY DUTY™
T-12 ENVIRO-SAFE®
XTRABRITE® FLUORESCENTS

SOLVES THESE PROBLEMS

- **69% BRIGHTER**.....
 - 95% lumen maintenance
 - Increased seeable lumens
- **FULL SPECTRUM**
 - Crisp white light
 - Accurate color rendition
- **LONG LIFE DESIGN**
 - Double Tungsten Cathodes
 - Cathode Guard prevents end blackening
- **LOW MERCURY DESIGN (ENVIRO-SAFE®)**
 - 71% Less Mercury - TCLP Compliant (Federal EPA Test)
 - Special additive reduces mercury consumption
 - Sealed capsule releases only 4.4mg mercury.....
 - Federal Government allows disposal in Land Fills (if state law permits)

NEW SUPERIOR LAMP ENVIRO-SAFE TCLP COMPLIANT HEAVY DUTY DESIGN

Standard Lamp First Burnout 6 MO.

Superior Lamp GUARANTEES 10 YEARS

T-12 FLUORESCENT

TO ORDER CALL: 1-800-437-4772

Your Representative:

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95% Lumen Maintenance

S.L.'s T12 and T8 XTRABRITE™ lamps have only a 5% lumen drop-off over the life of the lamp, compared to a shortlife T12 lumen drop-off up to 40%. That means your XTRABRITE™ customer will experience similar brightness levels at two weeks and after 5 years!

GOLD ENDCAPS™

Superior Lamp uses gold colored endcaps on their fluorescent lamps. The gold endcaps tell the customer as soon as they open the box that they have purchased something Different and Better!

10 Year Design Life

Superior Lamp's XTRABRITE™ fluorescent lamps were the first TCLP-compliant lamps to be designed for a 10 year guarantee, the longest in the industry. It is worthy to note the T8 XTRABRITE™ features a full guarantee on any ballast type (rapid start, instant start, program start), where other T8 lamps have up to a 25% shortened life when used on T8 electronic instant start ballasts.

As you can see, Superior Lamp's XTRABRITE™ fluorescent lamps have the best (and most) features of any fluorescent lamp in the industry. They are simply the best lamps made!