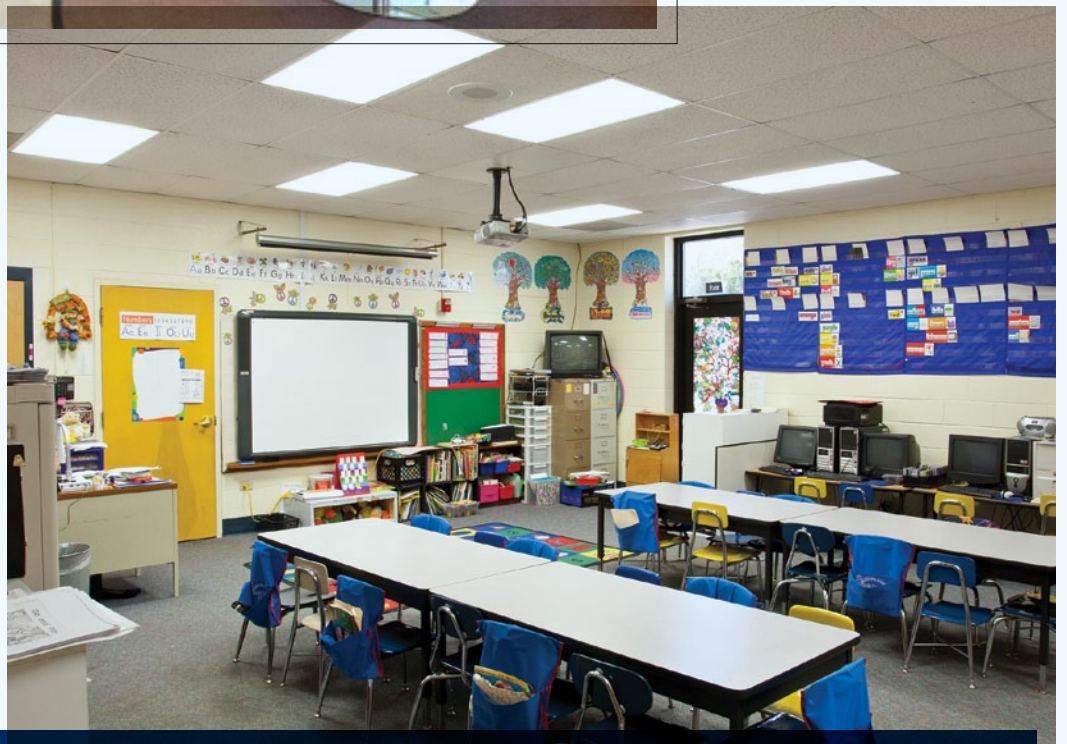
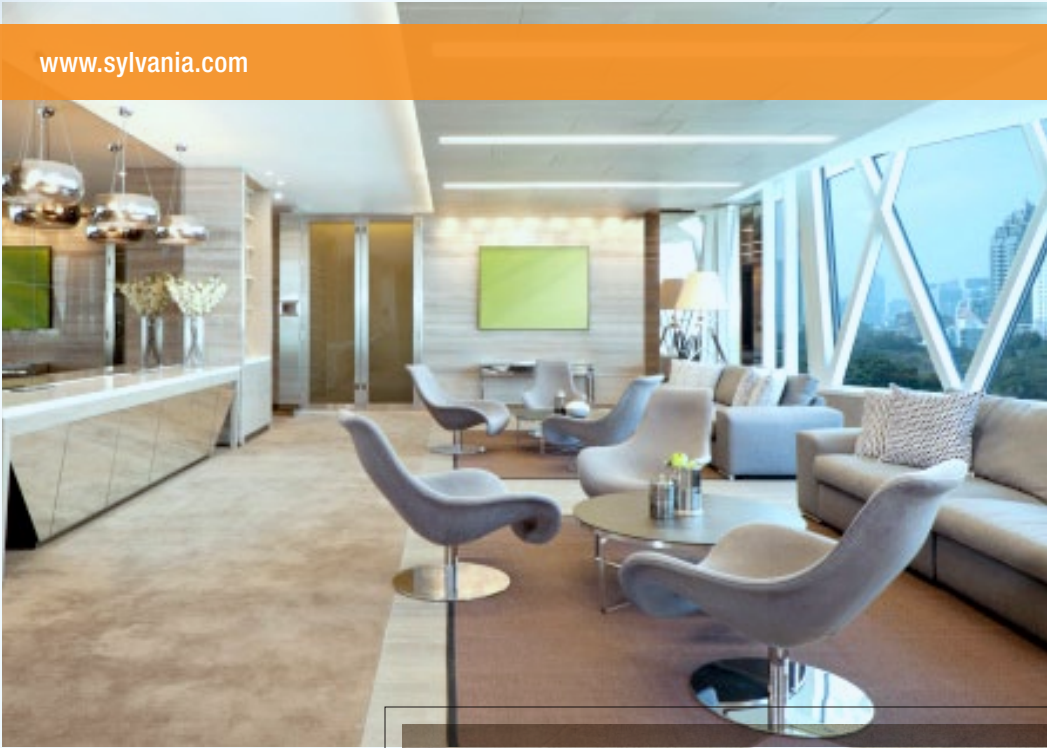


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Extended Life and Energy Savings

SYLVANIA OCTRON® ECOLOGIC® T8 Fluorescent Systems



The OCTRON® family of fluorescent lamps, 30 years of innovation and energy savings.



OCTRON 800 XP® XL ECOLOGIC® are the longest lasting T8 lamps both in the OCTRON product offering and in the industry, with up to 75,000 hours on instant start and up to 84,000 hours life on programmed rapid start ballasts. They feature up to 2.7 times the life of 700 series T8 lamps, combined with excellent lumen output, maintained lumens and color characteristics. They are available in 4-foot, linear types with medium bi-pin bases in full wattage and SUPERSAVER® equivalents.





OCTRON 800 XP and 800 XP SUPERSAVER ECOLOGIC3 lamps offer enhanced features such as higher initial and maintained light output, higher CRI and up to 40% longer life than entry-level T8 lamps. These lamps are available in linear types ranging from 2-8 feet and CURVALUME® U-bend types with 1½" and 6" leg spacing. The SUPERSAVER lamps are a direct, energy replacement for full wattage T8 lamps.

OCTRON 800 XP PLUS SUPERSAVER ECOLOGIC3 feature 4-foot medium bi-pin energy saving lamps (28W only) with enhanced life of up to 23% over our highly popular specification grade XP series.

OCTRON XPS ECOLOGIC3 lamps are the highest lumen 4-foot T8 lamps in the OCTRON product offering. They feature up to 9% higher initial output, better lumen maintenance, higher CRI and up to 40% longer life than entry-level T8 lamps.

OCTRON 800 XV® ECOLOGIC lamps are engineered with an optimized phosphor coating that delivers specification grade performance and value to satisfy the most demanding general lighting applications. With high initial lumens, mean lumens of 94% and an average rated life of up to 42,000 hours, these lamps ensure light levels will be maintained for a very long time. A color rendering index (CRI) of up to 83 supports applications where lighting color quality is important. The lamps are available in 4-foot and 8-foot full wattage and SUPERSAVER energy saving options.


OCTRON ECOLOGIC lamps are available in 700 Series, 800 and 900 Series types which provide good value, with a combination of average to improved light output, color characteristics and life. These lamps are available in linear types ranging from 2-8 feet and CURVALUME U-bend types with 1½" and 6" leg spacing. The 900 Series lamps, specifically, are available with 5000K, 90 CRI color characteristics. The full spectrum and high CRI of these lamps make them ideal for color matching applications.

LAMP	 LIGHT OUTPUT	 ENERGY SAVINGS	 LIFE	 COLOR RENDERING
700	I	I	I	II
700 XP	II	I	III	II
800	II	I	I	III
800 XV	III	III	III	III
800 XV/SS	II	III	III	III
800 XP	III	III	III	III
800 XP/SS	III	III	III	III
800 XPPLUS/SS	III	III	III	III
800 XPS	III	III	III	III
800 XP/XL	III	III	III	III

I Good
 IIIIIII Best

These families will be phased out in July 2014 with efficacy exception end.

The system is the solution.

OSRAM SYLVANIA is the global leader in lighting systems. One of the significant trends in lighting technology is the move toward optimized lamp and ballast systems...we've been at the forefront with  the system solution®, a family of ideally designed energy saving lamps and electronic ballast combinations. OSRAM SYLVANIA has the competitive advantage with years of experience in designing, developing and supporting integrated systems — both in ballasts and lamps. Our global network of design and manufacturing brings ballast and lamp knowledge together to produce innovative and cost-effective energy saving systems.

- Committed to providing energy efficient ballasts & lamps
- Innovative system solutions that exceed customer expectations
- Offer new energy saving, higher efficiency, lower power systems
- These systems are covered by the QUICK 60+® warranty, the first and most comprehensive system warranty in the industry

It's the system solution, only from SYLVANIA.

 the system solution®



QUICKTRONIC® High Efficiency T8 Instant Start Systems

SYLVANIA QUICKTRONIC High Efficiency (QHE) T8 Instant Start electronic ballasts offer energy savings of more than 2 watts per ballast while delivering the same light output as standard efficiency T8 ballasts. Offered in a choice of ballast factors ranging from 0.78 to 1.20, additional benefits include parallel wiring and LSC (Lamp Striation Control) technology, to minimize or eliminate lamp striation that can occur in energy saving T8 lamps. Many types are rated for UL Type CC (commercial cabinet) applications. QUICKTRONIC QHE T8 ballasts are available in 1 to 4 lamp models which will operate all medium bi-pin OCTRON® T8, OCTRON SUPERSAVER® and OCTRON CURVALUME® lamps and 2-lamp models for 8-foot OCTRON lamps.

QUICKTRONIC QHE T8 Instant Start ballasts maximize energy savings, meet the requirements of the NEMA Premium Electronic Ballast program and are RoHS compliant, featuring lead-free solder, printed circuit boards and manufacturing process.



QUICKTRONIC High Efficiency T8 PROStart® Systems

QUICKTRONIC High Efficiency (QHE) T8 PROStart electronic ballasts offer energy savings of more than 2 watts per ballast while delivering the same light output as standard efficiency ballasts. The ballasts feature PROStart programmed rapid start technology; a proprietary starting circuit that extends lamp life in OCTRON T8 lamps and is ideally suited for occupancy sensor applications. Many types feature parallel wiring, LSC (Lamp Striation Control) technology, which minimizes or eliminates lamp striation that can occur in energy saving T8 lamps. QUICKTRONIC QHE T8 PROStart ballasts are available in 1 to 4 lamp models which will operate all medium bi-pin OCTRON T8, OCTRON SUPERSAVER and OCTRON CURVALUME lamps and 2-lamp models for 8-foot OCTRON lamps.

QUICKTRONIC QHE T8 PROStart ballasts maximize lamp life, meet the requirements of the NEMA Premium Electronic Ballast program, and are also RoHS compliant, featuring lead-free solder, printed circuit boards and manufacturing process.

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