

February 2006

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## New! GELighting.com adds dedicated pages for Lighting Specifiers

GE's lighting website now offers a dedicated section for lighting specifiers to enable quick and easy access to tools and technical information. Designed as a result of feedback received from the specification community, this new online resource will serve as a gateway to provide the following information:



- New-product releases
- IES/Photometric downloads
- Spectral Distribution Curves
- Product information
- Environmental data
- Downloadable copies of GE brochures and catalogs
- Design tools
- Much more! (Send us your [suggestions](#))

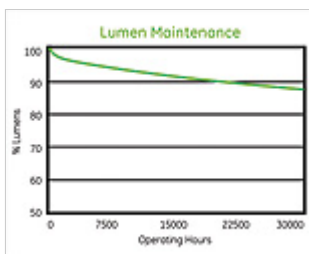
We hope you will take some time to [explore and bookmark this new page](#).

## GE Starcoat® T5 Ecolux® lamps

### New, longer-life ratings for all GE T5 lamps

GE's complete family of T5 lamps has been re-rated to 30,000 hours at 3 hours/start and 36,000 hours at 12 hours/start! Lamps currently in inventory meet this new, higher life rating.

All GE T5 lamps are TCLP compliant and feature GE's Starcoat® technology for outstanding lumen maintenance. Color temperatures include 3000, 3500, 4100, 5000 and 6500 K.



[Learn more](#)

## T5/HO and Dimming – Fact or fiction?

## T5/HO Dimming - Myth

All T5/HO lamps experience serious field issues (short lamp life and color shift to pink due to mercury starvation) when used on dimming ballasts.

## T5/HO Dimming - Fact

GE lamps are not experiencing field issues with GE Starcoat® T5 Ecolux® lamps on dimming systems. In addition, GE has tested its lamps with several ballasts from different manufacturers. The GE lamps functioned normally and measurements show that they are compatible with dimming ballasts. Significantly, GE continues to warrant its T5 lamps in dimming applications.

GE is committed to the development and growth of the energy controls marketplace and is assisting in establishing the necessary global standards for linear fluorescent dimming systems. GE continues to actively participate in national and international industry groups working to develop the appropriate standards for fluorescent dimming applications.

## ConstantColor® CMH® Ceramic Metal Halide lamps

### 250-watt ConstantColor® CMH® SPXX lamps re-rated to 20,000 hours



GE has increased the life rating of its 250-watt, 92 CRI CMH lamp from 15,000 hours to 20,000 hours. With mean lumens at 80% of initial, the 250-watt SPXX product gives you the design edge in both lumens and life over competitive product.

	250-Watt Clear	250-Watt Coated
Initial Lumens	23,000	22,000
Mean Lumens	18,400	17,600

The CMH250 is rated for use in open fixtures and should be operated only on GE-approved M138 or M153 ballasts. Contact your GE specification engineer or account manager for details.

GE's ConstantColor® CMH® SPXX lamps are available in 250-, 350- and 400-Watt versions, offering energy-savings, great color rendering, long life and consistent color over time.

[More information](#)

### Update on Handling Mini, G12 and D-E ConstantColor® CMH® lamps



GE's unjacketed CMH® products are made of quartz glass and, although excessive handling is not recommended, these products can be handled with bare hands. We are in the process of updating our product notices to read as follows: "Normal handling with bare hands is acceptable. Excessive handling of the quartz outer bulb should be avoided."

## GE is Making Energy Efficient Lighting More Attractive... Financially



Budget constraint is often a limiting factor in implementing an energy saving lighting upgrade. Considering payment options may be a way to knock down that obstacle.

GE offers leasing solutions that allow end users to enhance their return on energy efficient products by deferring lighting retrofit payments. Leasing offers the flexibility to match lease payments with the energy savings from a lighting retrofit, freeing up working capital and helping to manage cash flow.

Another advantage of leasing is simplifying the retrofit investment into one payment - including lamps, ballasts, fixtures and labor. End users continue to work with their preferred GE distributors and installers, and lease schedules can be created to accommodate phased installations.

Leasing may accelerate the process of getting an end user the lighting retrofit they need today. Contact your GE representative if you are working with an end user who may be a candidate for a financial solution.

## Visit GE's booth at Lightfair International

May 30th through June 1st - Las Vegas Convention Center



The theme of this year's GE booth is [ecomagination™](#), GE's corporate-wide initiative to aggressively bring to market new technologies to help customers meet pressing environmental challenges.

GE energy-saving lamps, electronic ballasts, luminaires, lighting controls, and GELcore LED light sources will be featured in booth #337, near the west entrance of the convention center. [View Floor Plan](#)

We look forward to seeing you at Lightfair!

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