TCLP Compliant Lamps that Feature Outstanding Performance and Reliability

GE T5 Starcoat® Ecolux Lamps
Full range of Color temperature
High Color Consistency and CRI - 85

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GE Consumer & Industrial Lighting

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Full range of Color temperature
High Color Consistency and CRI - 85

31590 F14W/T5/830/ECO 46704 F28W/T5/830/ECO 46751 F4W/T5/830/ECO
31592 F14W/T5/841/ECO 46706 F28W/T5/841/ECO 46753 F4W/T5/841/ECO

GE CFL Ecolux Lamps
All 4-pin TBX and QBX are TCLP compliant 26W DBX 2-Pin and 4-Pin are TCLP Compliant
Full Life and Light output All 4-Pin are dimmable

32520 F26TBX/SPX35/A/4P 34405 F18TBX/SPX35/A/4P 46312 F42TBX/SPX27/A/4P/EOL
32521 F26TBX/SPX41/A/4P 34385 F18TBX/SPX41/A/4P 46313 F42TBX/SPX30/A/4P/EOL
32522 F26TBX/SPX30/A/4P 34397 F18TBX/SPX30/A/4P 46314 F42TBX/SPX35/A/4P/EOL
32523 F26TBX/SPX27/A/4P 34406 F18TBX/SPX27/A/4P 46315 F42TBX/SPX41/A/4P/EOL
32524 F26TBX/SPX27/A/4P 34381 F18TBX/SPX27/A/4P 46316 F42TBX/SPX41/A/4P/EOL
32525 F26TBX/SPX35/A/4P 34382 F18TBX/SPX35/A/4P 46317 F42TBX/SPX41/A/4P/EOL
32526 F26TBX/SPX41/A/4P 34383 F18TBX/SPX41/A/4P 46318 F42TBX/SPX41/A/4P/EOL
34391 F32TBX/SPX27/A/4P 39376 F26DBX/E/827 48862 F70QBX/830/A/4PH
34392 F32TBX/SPX30/A/4P 39378 F26DBX/E/830 48863 F70QBX/835/A/4PH
34393 F32TBX/SPX35/A/4P 39379 F26DBX/E/841 48864 F70QBX/841/A/4PH
34394 F32TBX/SPX41/A/4P 39380 F26DBX/E/841 48865 F70QBX/850/A/4PH
34395 F32TBX/SPX27/4P 46290 F26DBX/E/827 48866 F70QBX/830/A/4PH
34396 F32TBX/SPX30/4P 46291 F26DBX/E/830 48867 F70QBX/835/A/4PH
34397 F32TBX/SPX35/4P 46292 F26DBX/E/841 48868 F70QBX/841/A/4PH
34398 F32TBX/SPX41/4P 46293 F26DBX/E/841 48869 F70QBX/850/A/4PH
34399 F32TBX/SPX27/4P/EOL 46319 F42DBX/E/827/A/4P/EOL
34400 F32TBX/SPX30/4P/EOL 46320 F42DBX/E/830/A/4P/EOL
34401 F32TBX/SPX35/4P/EOL 46321 F42DBX/E/841/A/4P/EOL
34402 F32TBX/SPX41/4P/EOL 46322 F42DBX/E/841/A/4P/EOL

GE CMH Ecolux PAR 38 Lamps
Excellent Color – 80+ CRI
High Efficiency – up to 95LPW

45675 CMH100/PAR38/830FL/15/ECP 45676 CMH100/PAR38/830FL/15/ECP
45677 CMH100/PAR38/830FL/25/ECP 45678 CMH100/PAR38/830FL/25/ECP
45679 CMH100/PAR38/830FL/35/ECP 45680 CMH100/PAR38/830FL/35/ECP
45681 CMH100/PAR38/830FL/40/ECP 45682 CMH100/PAR38/830FL/40/ECP

GE HPS Ecolux Lamps
Reduced Mercury for lower disposal costs
Passes TCLP Test
Lead-Free base

45760 LU70/ECO 45763 LU200/ECO
45761 LU1000/ECO 45764 LU250/ECO
45762 LU150/ECO/NC 45765 LU400/ECO/NC
45763 LU150/ECO 45766 LU500/ECO/NC
45764 LU250/ECO/NC 45767 LU500/ECO/NC
45765 LU400/ECO/NC 45768 LU1000/ECO/NC
45766 LU500/ECO/NC 45769 LU1000/ECO/NC
45767 LU1000/ECO 45770 LU2000/ECO

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For additional product and application information, please consult GE's Website: www.gelighting.com

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Ecolux® Passes TCLP Tests

All Ecolux® products pass the EPA Toxicity Characteristic Leaching Procedure (TCLP) test. This TCLP test characterizes fluorescent lamp waste as either hazardous or non-hazardous for the purpose of disposal.

What is the TCLP Test and what does it measure?

TCLP is one of the Federal EPA methods that are used to characterize waste as either hazardous or non-hazardous for the purpose of disposal. TCLP is an acronym for Toxicity Characteristic Leaching Procedure. It is performed by environmental testing labs. The TCLP test does not measure total mercury content; rather, it measures the potential for mercury to seep or “leach” into groundwater if a waste is landfill disposed.

In most states, there are no special disposal requirements for non-hazardous waste lamps.

How does the Ecolux® design differ from traditional designs?

Fluorescent

The mercury content of GE Ecolux® lamps has been reduced by over 80% versus older traditional fluorescent lamp designs. To assure long life, advanced coating technologies have been developed to minimize the absorption of mercury within the lamp. Additionally, Ecolux® lamps use an exclusive material design that helps to prevent the small amount of mercury in the lamp from forming mercury compounds which may leach into groundwater after lamp disposal.

GE Ecolux® lamps use a lead-free base, include a lead-free base. Also available in a Non-cycling version making end-of-life replacement quick and easy. Light color changes from yellow to blue-white near end of life, making lamps easy to spot and replace.

GE Ecolux CMH PAR 38 lamps use a lead-free base, and pass the TCLP test.

GE’s innovative, patented design gives Ecolux users “the best of both worlds” for exceptional performance and environmental responsibility.

Ecolux® Advantages:

Economical
Excellent Lumen Maintenance
Available in Quality Color Options
Lower Disposal Costs

Featured Products

T12: All 2-foot
All 3-foot
All 4-foot

T8: All 2-foot
All 3-foot
All 4-foot

T5: All Starcoat® T5 lamps are Ecolux®

Ecolux CFL Lamps
26 Watt Double Biax® 2-Pin and 4-Pin
All Triple Biax®
All Quad Biax®

Ecolux High Intensity Discharge
Ecolux HPS—Low Mercury
Ecolux NC—Non-Cycling Low Mercury
Ecolux CMH PAR 38

GE T8 Ecolux Lamps
All 2, 3, and 4-foot T12 lamps are Ecolux® Watt-Miser® lamps. Some Light and Some Lumen Output

Includes:

- Watt-Miser®
- Xl Version
- CoverGuard®

GE T12 Ecolux Lamps
All 2, 3, and 4-foot T12 lamps are Ecolux® Watt-Miser® lamps. Some Light and Some Lumen Output

Includes:

- Watt-Miser®
- Xl Version
- CoverGuard®