

GE T5 Starcoat® Ecolux Lamps

All T5 Starcoat lamps are Ecolux
Full range of Color temperature
High Color Consistency and CRI - 85

Includes:

High Efficiency
High Output

31590	F14W/T5/830/ECO	46704	F28W/T5/830/ECO	46751	F49W/T5/830/ECO
46671	F14W/T5/835/ECO	46705	F28W/T5/835/ECO	46752	F49W/T5/835/ECO
46673	F14W/T5/841/ECO	46706	F28W/T5/841/ECO	46753	F49W/T5/841/ECO
46674	F14W/T5/850/ECO	46707	F28W/T5/850/ECO	46757	F49W/T5/850/ECO
46676	F14W/T5/865/ECO	46700	F28W/T5/865/ECO	46758	F49W/T5/865/ECO
46677	F21W/T5/830/ECO	46724	F35W/T5/830/ECO	46759	F54W/T5/830/ECO
46684	F21W/T5/835/ECO	46727	F35W/T5/835/ECO	46760	F54W/T5/835/ECO
46687	F21W/T5/841/ECO	46735	F35W/T5/841/ECO	46761	F54W/T5/841/ECO
46688	F21W/T5/850/ECO	46742	F35W/T5/850/ECO	46762	F54W/T5/850/ECO
46689	F21W/T5/865/ECO	46743	F35W/T5/865/ECO	46763	F54W/T5/865/ECO
46699	F24W/T5/830/ECO	46744	F39W/T5/830/ECO	46802	F80W/T5/830/ECO
46700	F24W/T5/835/ECO	46745	F39W/T5/835/ECO	46803	F80W/T5/835/ECO
46701	F24W/T5/841/ECO	46746	F39W/T5/841/ECO	46804	F80W/T5/841/ECO
46702	F24W/T5/850/ECO	46747	F39W/T5/850/ECO	46805	F80W/T5/850/ECO
46703	F24W/T5/865/ECO	46748	F39W/T5/865/ECO	46806	F80W/T5/865/ECO



GE Consumer & Industrial
Lighting

Ecolux®

GE CFL Ecolux Lamps

All 4-pin TBX and QBX are TCLP compliant
Full Life and Light output

26W DBX 2-Pin and 4-Pin are TCLP Compliant
All 4-Pin are dimmable

35250	F26DBXT4/SPX27	34405	F18TBX/SPX35/A/4P	46312	F42TBX/SPX27/A/4P/EOL
35237	F26DBXT4/SPX30	34385	F18TBX/SPX41/A/4P	46313	F42TBX/SPX30/A/4P/EOL
35251	F26DBXT4/SPX35	34393	F26TBX/SPX27/A/4P	46314	F42TBX/SPX35/A/4P/EOL
35252	F26DBXT4/SPX41	34397	F26TBX/SPX30/A/4P	46315	F42TBX/SPX41/A/4P/EOL
35247	F26DBXT4/SPX27/4P	34406	F26TBX/SPX35/A/4P	48861	F57QBX/827/A/4P/EOL
35235	F26DBXT4/SPX30/4P	34381	F26TBX/SPX41/A/4P	48862	F57QBX/830/A/4P/EOL
35248	F26DBXT4/SPX35/4P	39377	F32TBX/SPX27/A/4P	48863	F57QBX/835/A/4P/EOL
35236	F26DBXT4/SPX41/4P	39378	F32TBX/SPX30/A/4P	48864	F57QBX/841/A/4P/EOL
34391	F13TBX/SPX27/A/4	39379	F32TBX/SPX35/A/4P	93404	F57QBX/850/A/4P/EOL
34395	F13TBX/SPX30/A/4	39380	F32TBX/SPX41/A/4P	48865	F70QBX/827/A/4P/EOL
34400	F13TBX/SPX35/A/4	46290	F26DBX/E/827	48866	F70QBX/830/A/4P/EOL
34387	F13TBX/SPX41/A/4	46291	F26DBX/E/830	48867	F70QBX/835/A/4P/EOL
34392	F18TBX/SPX27/A/4P	46292	F26DBX/E/835	48868	F70QBX/841/A/4P/EOL
34396	F18TBX/SPX30/A/4P	46294	F26DBX/E/841	93406	F70QBX/850/A/4P/EOL



TCLP Compliant
Lamps that
Feature
Outstanding
Performance
and Reliability



GE HPS Ecolux Lamps

Reduced Mercury for lower disposal costs
Passes TCLP test
Lead-Free base

Direct Replacement for existing HPS

Ecolux NC™ - Non-cycling makes end-of-life
replacement quick and easy

45760	LU70/ECO	45763	LU200/ECO
14672	LU70/ECO/NC	45059	LU200/ECO/NC
45761	LU100/ECO	45764	LU250/ECO
14673	LU100/ECO/NC	14674	LU250/ECO/NC
45762	LU150/ECO	45765	LU400/ECO
40390	LU150/ECO/NC	14675	LU400/ECO/NC
		44058	LU1000/ECO



GE CMH Ecolux PAR 38 Lamps

Lead-Free Base
Passes TCLP Test

Excellent Color - 80+ CRI
High Efficiency - Up to 95LPW

45675	CMH70/PAR38/830SP15/ECO
45677	CMH70/PAR38/830FL25/ECO
45679	CMH70/PAR38/830WF/ECO
45680	CMH100/PAR38/830SP15/ECO
45681	CMH100/PAR38/830SPFL25/ECO
45682	CMH100/PAR38/830WF/ECO



Ecolux®

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



imagination at work



Ecolux® Advantages:
Economical
Excellent Lumen Maintenance
Available in Quality Color Options
Lower Disposal Costs

Featured Products

Ecolux Fluorescent Lamps

T12: All 2-foot
 All 3-foot
 All 4-foot
 Ecolux 8-foot Watt-Miser®

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 PAR38



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 test 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.

Compact Fluorescent

GE's family of TCLP compliant compact fluorescent lamps offer superior performance and long life. Offered in a large family of wattages and color temperature to fit your design needs.

HID

GE Ecolux HPS lamps reduce mercury content by 56% up to 93% versus standard HPS lamps and 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.

GE T12 Ecolux Lamps

All 2, 3, and 4-foot T12 lamps are Ecolux
 F96T12 Watt-Miser® lamps
 Same Life and Lumen Output

Includes:

Watt-Miser®
 XL Versions
 CovGuard®

80044	F20T12/C50/ECO	40805	F34CW/RS/WM/ECO/CVG	80187	F40SP41/ECO
80982	F20T12/C50ECO/CVG	23163	F34SP30/RS/WM/ECO	80188	F40SP65/ECO
80045	F20T12/CW/ECO	23165	F34SP35/RS/WM/ECO	80990	F40SP65/ECO/CVG
80046	F20T12/CW/ECO6PK	80489	F34SP35WM/ECO/CVG	80189	F40SPX30/ECO
80983	F20T12/CW/ECO/CVG	23166	F34SP41/RS/WM/ECO	80493	F40SPX30/ECO/CVG
80047	F20T12/D/ECO	80490	F34SP41WMECO/CVG	80190	F40SPX35/ECO
80048	F20T12/SP35/ECO	41563	F34SP65/RS/WM/ECO	80494	F40SPX35/ECO/CVG
80049	F20T12/SPX35/ECO	23157	F34SPX30/RS/WM/ECO	80191	F40SPX41/ECO
80050	F20T12/WW/ECO	41138	F34SPX30/RS/WM/ECO/CVG	80991	F40SPX41/ECO/CVG
80980	F20T12SP35ECO/CVG	23158	F34SPX35/RS/WM/ECO	80199	F40SPX50/ECO
80981	F20T12SPX35ECO/CV	41139	F34SPX35/RS/WM/ECO/CVG	80217	F40XL/SP30/ECO
80065	F25T12/CWRSWM/ECO	23159	F34SPX41/RS/WM/ECO	80224	F40XL/SP35/ECO
80077	F25T12/WWRSWM/ECO	80491	F34SPX41WMECO/CVG	80227	F40XL/SP41/ECO
80080	F25T12SP30RSWM/ECO	80095	F34SPX50/RSWM/ECO	80230	F40XL/SPX30/ECO
80081	F25T12SP35RSWM/ECO	45065	F34WWW/RS/WM/ECO	80248	F40XL/SPX35/ECO
80083	F30T12/C50/RSECO	80488	F34WWWRSWM/ECO/CVG	80249	F40XL/SPX41/ECO
80084	F30T12/CW/RS/ECO	15622	F35CW/U/6/WM/ECO	80250	F40XL/SPX50/ECO
80086	F30T12/D/RS/ECO	80496	F40/C50/ECO/CVG	80066	F25T12/SP30/ECO
80087	F30T12/SP35RSECO	80096	F40C50/ECO	80067	F25T12/SP35/ECO
80088	F30T12/SP41RSECO	80495	F40CW/ECO/CVG	80076	F25T12/SP41/ECO
80091	F30T12/WW/RS/ECO	80992	F40CW/ECO/CVG 6P	16495	F96T12/CW/HO/WM/ECO
80085	F30T12CWRSECO6PK	80993	F40D/ECO/CVG	27186	F96T12/CW/WM/ECO
80486	F30T12CWRSECO/CVG	80097	F40DX/ECO	40807	F96T12/CW/WM/ECO/CVG
80986	F30T12SP35ECO/CVG	80994	F40DX/ECO/CVG	16821	F96T12/CW/HO/WM/ECO/CVG
80987	F30T12SPX30ECO/CV	80098	F40N/ECO	27232	F96T12/SP30/WM/ECO
80089	F30T12SPX30RSECO	80996	F40N/ECO/CVG	27233	F96T12/SP35/WM/ECO
80487	F30T12SPX35ECO/CV	80099	F40SP30/ECO	27235	F96T12/SP41/WM/ECO
80090	F30T12SPX35RSECO	80988	F40SP30/ECO/CVG	40373	F96T12/SP65/WM/ECO
80092	F34/C50/RS/WM/ECO	80186	F40SP35/ECO	27237	F96T12/SPX30/WM/ECO
23010	F34CW/RS/WM/ECO	80989	F40SP35/ECO/CVG	27238	F96T12/SPX35/WM/ECO
				27239	F96T12/SPX41/WM/ECO



GE T8 Ecolux Lamps

All 2, 3, and 4-foot T12 lamps are TCLP compliant
 Same long life and outstanding efficiency
 Full range of color temperatures

Includes:

F28
 F32T8 Watt-Miser &XL
 F32T8 High Lumen
 CovGuard

45741	F17T8/SP30/ECO	45753	F25T8/SPX30/ECO	26668	F32T8/SP41/ECO
45743	F17T8/SP35/ECO	45755	F25T8/SPX35/ECO	40812	F32T8/SP41/ECO/CVG
15974	F17T8/SP35/ECO/CVG	15990	F25T8/SPX35/ECO/CVG	48279	F32T8/SP41/IS/WM/ECO
45748	F17T8/SP41/ECO	45757	F25T8/SPX41/ECO	40309	F32T8/SP41SWM/ECO/CVG
15977	F17T8/SP41/ECO/CVG	15991	F25T8/SPX41/ECO/CVG	16090	F32T8/SP50/ECO
45742	F17T8/SPX30/ECO	16314	F25T8/XL/SPX65/ECO	16091	F32T8/SP65/ECO
45747	F17T8/SPX35/ECO	00255	F28T8/SP30/UMX/ECO	25611	F32T8/SPX30/ECO
15975	F17T8/SPX35/ECO/CVG	00256	F28T8/SP35/UMX/ECO	25612	F32T8/SPX35/ECO
45749	F17T8/SPX41/ECO	00257	F28T8/SP41/UMX/ECO	41126	F32T8/SPX35/ECO/CVG
15976	F17T8/SPX41/ECO/CVG	26666	F32T8/SP30/ECO	25613	F32T8/SPX41/ECO
16092	F17T8/XL/SPX65/ECO	40803	F32T8/SP30/ECO/CVG	41127	F32T8/SPX41/ECO/CVG
45750	F25T8/SP30/ECO	48277	F32T8/SP30/IS/WM/ECO	42064	F32T8/SPX50/ECO
45754	F25T8/SP35/ECO	40286	F32T8/SP30/IS/WM/ECO/CVG	49702	F32T8/SXL/SP30/ECO
15981	F25T8/SP35/ECO/CVG	26667	F32T8/SP35/ECO	49778	F32T8/SXL/SP35/ECO
45756	F25T8/SP41/ECO	40804	F32T8/SP35/ECO/CVG	49779	F32T8/SXL/SP41/ECO
15984	F25T8/SP41/ECO/CVG	48278	F32T8/SP35/IS/WM/ECO	27616	F32T8/XL/SP30/ECO
48522	F32T8/XL/SP35/WM/ECO	40299	F32T8/SP35/IS/WM/ECO/CVG	27617	F32T8/XL/SP35/ECO
40297	F32T8/XL/SP35/WM/ECO/CVG	48523	F32T8/XL/SP41/WM/ECO	10326	F32T8/XL/SPX35/HL/ECO
40310	F32T8/XL/SP41/WM/ECO/CVG	27619	F32T8/XL/SPX30/ECO	27621	F32T8/XL/SPX41/ECO
27618	F32T8/XL/SP41/ECO	10327	F32T8/XL/SPX30/HL/ECO	10322	F32T8/XL/SPX41/HL/ECO
		27620	F32T8/XL/SPX35/ECO	16313	F32T8/XL/SPX50/ECO
				16089	F32T8/XL/SPX65/ECO

