GE
Lighting

Lighting for New Legislation

Smarter Linear Fluorescent System Replacements from GE

Does your linear fluorescent lighting system meet new mandates?

See inside for details that may affect you.

Legislative Acts Affecting Lighting Professionals*

To promote greater lighting efficiency and smarter energy use, the U.S. Congress has passed multiple legislative acts with numerous benefits for the economy and the public.

GE Lighting is dedicated to helping you understand these imperatives and providing energy saving alternatives to meet your specific needs.

2005 ENERGY POLICY ACT

Mandates minimum efficiency regulations, incentives, and research dollars for lamps, ballasts, fixtures, and LEDs.

2007 ENERGY INDEPENDENCE AND SECURITY ACT

Requires an approximate 30% increase in efficiency for halogen and incandescent lamps starting in 2012 by reducing lamp wattage while meeting certain minimum lumen levels.

2009 DEPARTMENT OF ENERGY REGULATIONS

New efficiency standards will place lumens per watt (LPW) regulations on linear and U-shaped fluorescent lamps effective July 14, 2012 through July 14th, 2014.

* There are exclusions to each of these regulations. For more specific details, visit **www.gelighting.com/legislation**. Regulation dates noted above determine when eliminated products may no longer be manufactured; existing inventory built prior to the effective date may be sold until exhausted.

imagination at work

			Alternative Options *					
Product Affected by Legislation	Code	Description	Energy Savings			Longer Life		Alternate Solutions
4' T8 Lamps** 32 Watts	26666	F32T8/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	26667	F32T8/SP35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	26668	F32T8/SP41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	16090	F32T8/SP50/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
	16091	F32T8/SP65/ECO	28W	66346	F28T8/XL/SPX65/ECO	66346	F28T8/XL/SPX65/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
	27616	F32T8/XL/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	27617	F32T8/XL/SP35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	27618	F32T8/XL/SP41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	63542	F32T8/730/PRO/EC	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	63543	F32T8/735/PRO/EC	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	63544	F32T8/741/PRO/EC	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	63545	F32T8/750/PRO/EC	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
	60003	F32T8/730/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	60004	F32T8/735/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	60005	F32T8/741/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	60027	F32T8/750/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
8' T8 Lamps** 50-59 Watts (Single Pin)	28105	F96T8/SP30/EC0	54W	47072	F96T8/XL/SP30WMP	No substitutions with Longer Life than Energy Saving options.		Retrofit with two 4' T8 28W Energy Saving lamps, using GE UltraStart® or UltraMax® Ballasts.
			49W	79401	F96T8/49W/SPX30			
	28106	F96T8/SP35/EC0	54W	47076	F96T8/XL/SP35WMP			
			49W	79402	F96T8/49W/SPX35			
	28125	F96T8/SP41/EC0	54W	47103	F96T8/XL/SP41WMP			
			49W	79403	F96T8/49W/SPX41			
	41889	F96T8/XL/SP30	54W	47072	F96T8/XL/SP30WMP			
			49W	79401	F96T8/49W/SPX30			
	41890	F96T8/XL/SP35	54W	47076	F96T8/XL/SP35WMP			
			49W	79402	F96T8/49W/SPX35			
	41891	F96T8/XL/SP41	54W	47103	F96T8/XL/SP41WMP			
			49W	79403	F96T8/49W/SPX41			
	10912	F396T8/CW	54W	47103	F96T8/XL/SP41WMP			
			49W	79403	F96T8/49W/SPX41			

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

** Regulation date extended to July 14, 2014 for GE T8 700 series lamps.

Product Affected by Legislation	Code	Description	Alternative Options * Energy Savings			Longer Life		Alternate Solutions
8' T8 Lamps** 86 Watts Recessed Double Contact	12536	F96T8/SP30/HO	No substitution with same CCT or CRI.			No substitutions with Longer Life than Energy Saving options.		LED Tetra® Double Sided Power Strip
	12537	F96T8/SP35/HO	86W	12533	F96T8/SPX35/HO			LED Tetra® Double Sided Power Strip
	12538	F96T8/SP41/HO	86W	12534	F96T8/SPX41/HO			LED Tetra® Double Sided Power Strip
8' T8 U-Lamps** 32 Watts 6" Spacing	10479	F32T8/SP30/U/6	28W	67394	F28T8/SPX30/U6EC	No substitutions with Longer Life than Energy Saving options.		LED Tetra® Double Sided Power Strip
	23585	F32T8/SP35/U/6	28W	67395	F28T8/SPX35/U6EC			LED Tetra® Double Sided Power Strip
	10480	F32T8/SP41/U/6	28W	67396	F28T8/SPX41/U6EC			LED Tetra® Double Sided Power Strip
	28145	F32T8/SP30/U6/ECO	28W	67394	F28T8/SPX30/U6EC			LED Tetra® Double Sided Power Strip
	28149	F32T8/SP35/U6/ECO	28W	67395	F28T8/SPX35/U6EC			LED Tetra® Double Sided Power Strip
	28152	F32T8/SP41/U6/ECO	28W	67396	F28T8/SPX41/U6EC			LED Tetra® Double Sided Power Strip
4' T12 Lamps 34 Watts			T8 Lamps ***					
	23163	F34SP30RS/WM/ ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	23157	F34SPX30RS/WM ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	45065	F34WW/RS/WM/ ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	23165	F34SP35RS/WM/ ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	23158	F34SPX35/RS/ WMECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	23166	F34SP41/RS/WM/ ECO	28W	72866	F28T8/XL/SPX41/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	23159	F34SPX41/RS/ WMECO	28W	72866	F28T8/XL/SPX41/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	23010	F34CW/RS/WM/ECO	28W	72866	F28T8/XL/SPX41/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80094	F34LW/RS/WM/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	80095	F34SPX50/RS/WM/ ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
	41563	F34SP65/RS/WM/ ECO	28W	66346	F28T8/XL/SPX65ECO	No substitutions with Longer Life than Energy Saving options.		28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
	80092	F34/C50/RS/WM/ ECO	32W	66343	F32T8/C50/ECO			28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
	80093	F34DX/RS/WM/ECO	32W	66344	F32T8/C75/ECO			28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
4' T12 Lamps 40 Watts			T8 Lamps ***					
	80099	F40SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	80189	F40SPX30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	80186	F40SP35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80190	F40SPX35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80098	F40N/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80187	F40SP41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

** Regulation date extended to July 14, 2014 for GE T8 700 series lamps.

*** Switching from T12 lamps to T8 lamps requires an UltraMax® or UltraStart® Ballast.

Product Affected by Legislation	Code	Description	Alternative Options *					Alternate Solutions
			Energy Savings			Longer Life		
			T8 Lamps **					
4' T12 Lamps 40 Watts	80191	F40SPX41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	80199	F40SPX50/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
	80188	F40SP65/ECO	28W	66346	F28T8/XL/SPX65/ECO	No substitutions with Longer Life than Energy Saving options.		28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
	80217	F40XL/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	80224	F40XL/SP35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80227	F40XL/SP41/ECO	282W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	80230	F40XL/SPX30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	80248	F40XL/SPX35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80249	F40XL/SPX41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	80250	F40XL/SPX50/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
T12 U-Lamps 40 Watts 3-5/8" Spacing	15259	F40SP30/U/3	35W	66854	F35/CX41/U3/WM	No substitutions with Longer Life than Energy Saving options.		LED Edgelighting Recessed Troffer
	14228	F40SP35/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
	15260	F40SP41/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
	14814	F40SPX30/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
	14813	F40SPX35/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
	14649	F40SCW/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
T12 U-Lamps 40 Watts 6" Spacing	15263	F40SP30/U/6	28W	67394	F28T8/SPX30/U6EC	No substitutions with Longer Life than Energy Saving options.		LED Edgelighting Recessed Troffer
	14227	F40SP35/U/6	28W	67395	F28T8/SPX35/U6EC			LED Edgelighting Recessed Troffer
	15265	F40SP41/U/6	28W	67396	F28T8/SPX41/U6EC			LED Edgelighting Recessed Troffer
	14816	F40SP30/U/6	28W	67394	F28T8/SPX30/U6EC			LED Edgelighting Recessed Troffer
	14648	F40SCW/U/6	28W	67396	F28T8/SPX41/U6EC			LED Edgelighting Recessed Troffer
	14815	F40SPX35/U/6	28W	67395	F28T8/SPX35/U6EC			LED Edgelighting Recessed Troffer
	14632	F40SWW/U/6	28W	67394	F28T8/SPX30/U6EC			LED Edgelighting Recessed Troffer
T12 Lamps 35 Watts 3-5/8" Spacing	12199	F35CW/U/3/WM	35W	66854	F35/CX41/U3/WM	No substitutions with Longer Life than Energy Saving options.		LED Edgelighting Recessed Troffer
	12200	F35WW/U/3/WM	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
T12 Lamps 35 Watts 6" Spacing	12203	F35CW/U/6/WM	28W	67396	F28T8/SPX41/U6EC	No substitutions with Longer Life than Energy Saving options.		LED Edgelighting Recessed Troffer
	12207	F35WW/U/6/WM	28W	67394	F28T8/SPX30/U6EC			LED Edgelighting Recessed Troffer
	15622	F35/CW/U/6/WM/ECO	28W	67396	F28T8 /SPX41/U6EC			LED Edgelighting Recessed Troffer

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

** Switching from T12 lamps to T8 lamps requires an UltraMax® or UltraStart® Ballast.

Product Affected by Legislation	Code	Description	Alternative Options * Energy Savings			Longer Life	Alternate Solutions
			T8 Lamps **				
8' T12 Lamps 75 Watts Single Pin	15357	F96T12SP30 15PK	54W	47072	F96T8/XL/SP30WMP	No substitutions with Longer Life than Energy Saving options.	Retrofit with two 4' T8 28W Energy Saving Lamps, using GE UltraStart® or UltraMax® Ballasts.
			49W	79401	F96T8/49W/SPX30		
	14067	F96T12SP35 15PK	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	15358	F96T12SP41 15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	15110	F96T12SPX30 15PK	54W	47072	F96T8/XL/SP30WMP		
			49W	79401	F96T8/49W/SPX30		
	15101	F96T12SPX35 15PK	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	15335	F96T12SPX41 15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	12127	F96T12/SP65	54W	66890	F96T8/XL/SP65WMP		
	23466	F96T12/SPX50	54W	66889	F96T8/XL/SP50WMP		
	13725	F96T12/N 15PK	No substitution with same CCT or CRI.				
	11661	F96T12/XL/SP41	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	11664	F96T12/XL/SPX41	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
			T8 Lamps **				
8' T12 Lamps 60 Watts Single Pin	14201	F96T12/SP30/ WM/15PK	54W	47072	F96T8/XL/SP30WMP	No substitutions with Longer Life than Energy Saving options.	Retrofit with two 4' T8 28W Energy Saving lamps, using GE UltraStart® or UltraMax® Ballasts.
			49W	79401	F96T8/49W/SPX30		
	13849	F96T12/SP35/ WM/15PK	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	13758	F96T12/SP41/ WM/15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	12128	F96T12/SP65/WM	54W	66890	F96T8/XL/SP65WMP		
	14629	F96T12/SPX30/ WM/15P	54W	47072	F96T8/XL/SP30WMP		
			49W	79401	F96T8/49W/SPX30		
	14630	F96T12/SPX30/ WM/15P	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	13729	F96T12/CW/ WM/15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	13742	F96T12/LW/ WM/15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	13736	F96T12/WW/ WM/15PK	54W	47072	F96T8/XL/SP30WMP		
			49W	79401	F96T8/49W/SPX30		
	12406	F96T12/XL/SP35/ WM	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	12408	F96T12/XL/SP41/ WM	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

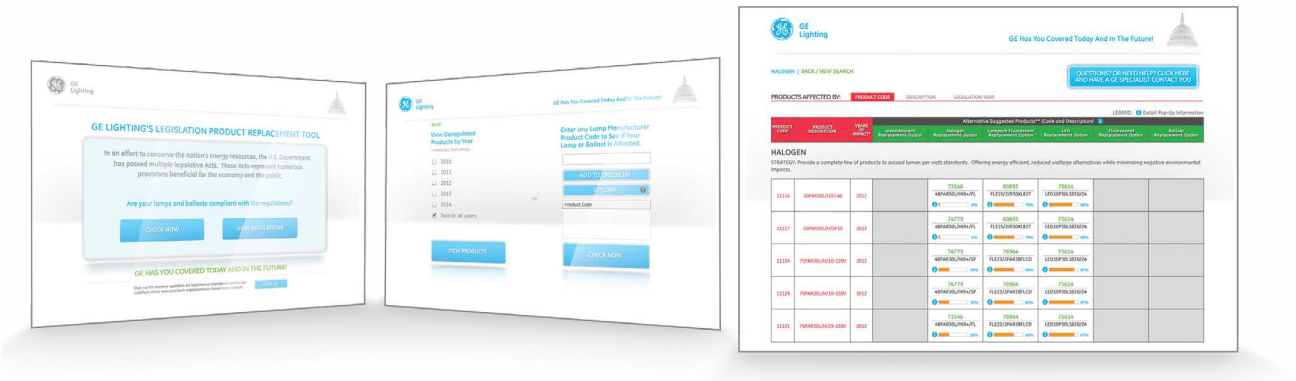
** Switching from T12 lamps to T8 lamps requires an UltraMax® or UltraStart® Ballast.

Product Affected by Legislation	Code	Description	Alternative Options *			Longer Life	Alternate Solutions
			Energy Savings				
8' T12 Lamps 60 Watts Single Pin			T8 Lamps **				
	27233	F96T12/SP35/WM/ECO	54W	47076	F96T8/XL/SP35WMP	No substitutions with Longer Life than Energy Saving options.	Retrofit with two 4' T8 28W Energy Saving Lamps, using GE UltraStart® or UltraMax® Ballasts.
			49W	79402	F96T8/49W/SPX35		
	27235	F96T12/SP41/WM/ECO	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	40373	F96T12/SP65/WM/ECO	54W	66890	F96T8/XL/SP65WMP		
	27238	F96T12/SPX35/WM/ECO	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	27186	F96T12/CW/WM/ECO	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
8' T12 Lamps 110 Watts Recessed Double Contact	15362	F96T12/SP30/HO/15PK	No substitution with same CCT or CRI.			No substitutions with Longer Life than Energy Saving options.	LED Tetra® Double Sided Power Strip
	15119	F96T12/SPX30/HO/15PK					LED Tetra® Double Sided Power Strip
			T8 Lamps **				
	15363	F96T12/SP35/HO/15PK	86W	12533	F96T8/SPX35/HO		LED Tetra® Double Sided Power Strip
	15364	F96T12/SP41/HO/15PK	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	12130	F96T12/SP65/HO	86W	66897	F96T8/SPX65/HO		LED Tetra® Double Sided Power Strip
	15352	F96T12SPX35HO15PK	86W	12533	F96T8/SPX35/HO		LED Tetra® Double Sided Power Strip
	23070	F96T12/SPX41/HO15PK	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
8' T12 Lamps 95 Watts Recessed Double Contact	12131	F96T12SP65/HO/WM	No substitution with same CCT or CRI.			No substitutions with Longer Life than Energy Saving options.	LED Tetra® Double Sided Power Strip
	15120	F96T12/SPX30/HOWM					LED Tetra® Double Sided Power Strip
	13719	F96T12/WW/HO/WM/15					LED Tetra® Double Sided Power Strip
			T8 Lamps **				
	14069	F96T12/SP35/HO/WM	86W	12533	F96T8/SPX35/HO		LED Tetra® Double Sided Power Strip
	13721	F96T12/SP41/HO/WM15	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	15122	F96T12/SPX35/HO/WM	86W	12533	F96T8/SPX35/HO		LED Tetra® Double Sided Power Strip
	23069	F96T12/SPX41/HO/WM	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	13716	F96T12/CW/HO/WM/15	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	13720	F96T12/LW/HO/WM	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	16495	F96T12/CW/HO/WM/ECO	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

** Switching from T12 lamps to T8 lamps requires an UltraMax® or UltraStart® Ballast.

Legislation Product Replacement Tool



GE's Legislation Product Replacement (LPR) Tool offers a complete listing of lamps affected by legislation, and energy-saving, longer life solutions.

Find the LPR Tool and new legislation details at the GE Environmental Information Center today at www.gelighting.com/legislation.

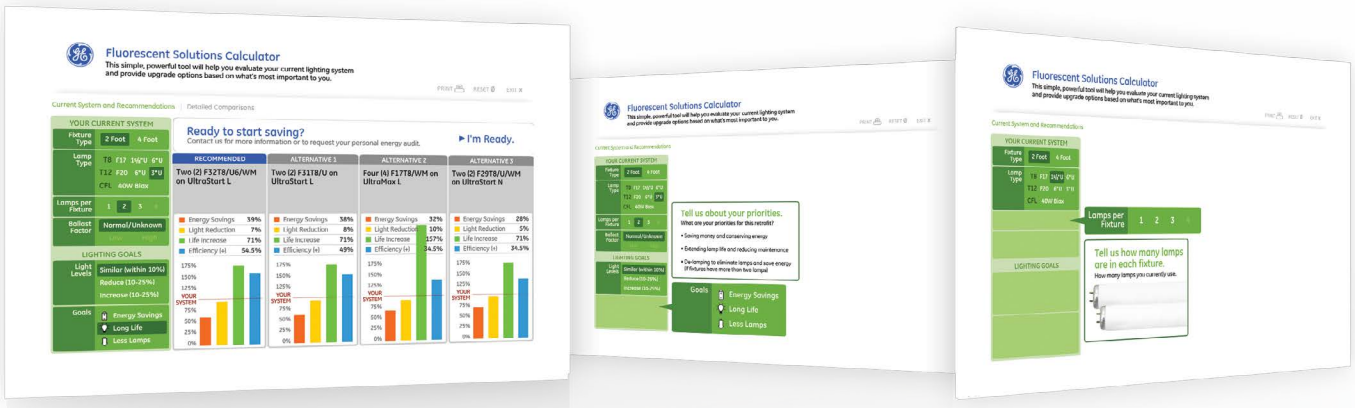
Legislation Impacting Linear Fluorescent Lamps

GE is committed to helping you stay ahead of the lighting technology curve, now and in the future. With free energy-saving tools like the LFL Retrofit Calculator and the Legislation Product Replacement Tool, we make it easy for you to find energy efficient replacement lamps and ballasts for your specific goals and needs.

Linear Fluorescent Lamp Retrofit Calculator

The GE Linear Fluorescent Lamp (LFL) Retrofit Calculator evaluates your current lighting system, and provides upgrade options based on your priorities. As older models are being eliminated, such as T12 lamps phasing out in 2012, you can use the LFL Calculator to generate retrofit recommendations.

Calculate your savings with the LFL Retrofit Calculator at **www.gelighting.com/tools.**



© 2013 GE 1/2013 68306

GE
Lighting

Lighting for New Legislation

Smarter Linear Fluorescent System Replacements from GE

Does your linear fluorescent lighting system meet new mandates?

See inside for details that may affect you.

Legislative Acts Affecting Lighting Professionals*

To promote greater lighting efficiency and smarter energy use, the U.S. Congress has passed multiple legislative acts with numerous benefits for the economy and the public.

GE Lighting is dedicated to helping you understand these imperatives and providing energy saving alternatives to meet your specific needs.

2005 ENERGY POLICY ACT

Mandates minimum efficiency regulations, incentives, and research dollars for lamps, ballasts, fixtures, and LEDs.

2007 ENERGY INDEPENDENCE AND SECURITY ACT

Requires an approximate 30% increase in efficiency for halogen and incandescent lamps starting in 2012 by reducing lamp wattage while meeting certain minimum lumen levels.

2009 DEPARTMENT OF ENERGY REGULATIONS

New efficiency standards will place lumens per watt (LPW) regulations on linear and U-shaped fluorescent lamps effective July 14, 2012 through July 14th, 2014.

* There are exclusions to each of these regulations. For more specific details, visit **www.gelighting.com/legislation**. Regulation dates noted above determine when eliminated products may no longer be manufactured; existing inventory built prior to the effective date may be sold until exhausted.

imagination at work

			Alternative Options *					
Product Affected by Legislation	Code	Description	Energy Savings			Longer Life		Alternate Solutions
4' T8 Lamps** 32 Watts	26666	F32T8/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	26667	F32T8/SP35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	26668	F32T8/SP41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	16090	F32T8/SP50/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
	16091	F32T8/SP65/ECO	28W	66346	F28T8/XL/SPX65/ECO	66346	F28T8/XL/SPX65/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
	27616	F32T8/XL/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	27617	F32T8/XL/SP35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	27618	F32T8/XL/SP41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	63542	F32T8/730/PRO/EC	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	63543	F32T8/735/PRO/EC	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	63544	F32T8/741/PRO/EC	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	63545	F32T8/750/PRO/EC	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
	60003	F32T8/730/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	60004	F32T8/735/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	60005	F32T8/741/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	60027	F32T8/750/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
8' T8 Lamps** 50-59 Watts (Single Pin)	28105	F96T8/SP30/EC0	54W	47072	F96T8/XL/SP30WMP	No substitutions with Longer Life than Energy Saving options.		Retrofit with two 4' T8 28W Energy Saving lamps, using GE UltraStart® or UltraMax® Ballasts.
			49W	79401	F96T8/49W/SPX30			
	28106	F96T8/SP35/EC0	54W	47076	F96T8/XL/SP35WMP			
			49W	79402	F96T8/49W/SPX35			
	28125	F96T8/SP41/EC0	54W	47103	F96T8/XL/SP41WMP			
			49W	79403	F96T8/49W/SPX41			
	41889	F96T8/XL/SP30	54W	47072	F96T8/XL/SP30WMP			
			49W	79401	F96T8/49W/SPX30			
	41890	F96T8/XL/SP35	54W	47076	F96T8/XL/SP35WMP			
			49W	79402	F96T8/49W/SPX35			
	41891	F96T8/XL/SP41	54W	47103	F96T8/XL/SP41WMP			
			49W	79403	F96T8/49W/SPX41			
	10912	F396T8/CW	54W	47103	F96T8/XL/SP41WMP			
			49W	79403	F96T8/49W/SPX41			

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

** Regulation date extended to July 14, 2014 for GE T8 700 series lamps.

Product Affected by Legislation	Code	Description	Alternative Options * Energy Savings			Longer Life		Alternate Solutions
8' T8 Lamps** 86 Watts Recessed Double Contact	12536	F96T8/SP30/HO	No substitution with same CCT or CRI.			No substitutions with Longer Life than Energy Saving options.		LED Tetra® Double Sided Power Strip
	12537	F96T8/SP35/HO	86W	12533	F96T8/SPX35/HO			LED Tetra® Double Sided Power Strip
	12538	F96T8/SP41/HO	86W	12534	F96T8/SPX41/HO			LED Tetra® Double Sided Power Strip
8' T8 U-Lamps** 32 Watts 6" Spacing	10479	F32T8/SP30/U/6	28W	67394	F28T8/SPX30/U6EC	No substitutions with Longer Life than Energy Saving options.		LED Tetra® Double Sided Power Strip
	23585	F32T8/SP35/U/6	28W	67395	F28T8/SPX35/U6EC			LED Tetra® Double Sided Power Strip
	10480	F32T8/SP41/U/6	28W	67396	F28T8/SPX41/U6EC			LED Tetra® Double Sided Power Strip
	28145	F32T8/SP30/U6/ECO	28W	67394	F28T8/SPX30/U6EC			LED Tetra® Double Sided Power Strip
	28149	F32T8/SP35/U6/ECO	28W	67395	F28T8/SPX35/U6EC			LED Tetra® Double Sided Power Strip
	28152	F32T8/SP41/U6/ECO	28W	67396	F28T8/SPX41/U6EC			LED Tetra® Double Sided Power Strip
4' T12 Lamps 34 Watts			T8 Lamps ***					
	23163	F34SP30RS/WM/ ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	23157	F34SPX30RS/WM ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	45065	F34WW/RS/WM/ ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	23165	F34SP35RS/WM/ ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	23158	F34SPX35/RS/ WMECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	23166	F34SP41/RS/WM/ ECO	28W	72866	F28T8/XL/SPX41/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	23159	F34SPX41/RS/ WMECO	28W	72866	F28T8/XL/SPX41/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	23010	F34CW/RS/WM/ECO	28W	72866	F28T8/XL/SPX41/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80094	F34LW/RS/WM/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	80095	F34SPX50/RS/WM/ ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
	41563	F34SP65/RS/WM/ ECO	28W	66346	F28T8/XL/SPX65ECO	No substitutions with Longer Life than Energy Saving options.		28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
	80092	F34/C50/RS/WM/ ECO	32W	66343	F32T8/C50/ECO			28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
	80093	F34DX/RS/WM/ECO	32W	66344	F32T8/C75/ECO			28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
4' T12 Lamps 40 Watts			T8 Lamps ***					
	80099	F40SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	80189	F40SPX30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	80186	F40SP35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80190	F40SPX35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80098	F40N/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80187	F40SP41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

** Regulation date extended to July 14, 2014 for GE T8 700 series lamps.

*** Switching from T12 lamps to T8 lamps requires an UltraMax® or UltraStart® Ballast.

Product Affected by Legislation	Code	Description	Alternative Options *					Alternate Solutions
			Energy Savings			Longer Life		
			T8 Lamps **					
4' T12 Lamps 40 Watts	80191	F40SPX41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	80199	F40SPX50/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
	80188	F40SP65/ECO	28W	66346	F28T8/XL/SPX65/ECO	No substitutions with Longer Life than Energy Saving options.		28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
	80217	F40XL/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	80224	F40XL/SP35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80227	F40XL/SP41/ECO	282W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	80230	F40XL/SPX30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72128	F32T8/25W/SPX30/ECO			
	80248	F40XL/SPX35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72129	F32T8/25W/SPX35/ECO			
	80249	F40XL/SPX41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72130	F32T8/25W/SPX41/ECO			
	80250	F40XL/SPX50/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			25W	72131	F32T8/25W/SPX50/ECO			
T12 U-Lamps 40 Watts 3-5/8" Spacing	15259	F40SP30/U/3	35W	66854	F35/CX41/U3/WM	No substitutions with Longer Life than Energy Saving options.		LED Edgelighting Recessed Troffer
	14228	F40SP35/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
	15260	F40SP41/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
	14814	F40SPX30/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
	14813	F40SPX35/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
	14649	F40SCW/U/3	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
T12 U-Lamps 40 Watts 6" Spacing	15263	F40SP30/U/6	28W	67394	F28T8/SPX30/U6EC	No substitutions with Longer Life than Energy Saving options.		LED Edgelighting Recessed Troffer
	14227	F40SP35/U/6	28W	67395	F28T8/SPX35/U6EC			LED Edgelighting Recessed Troffer
	15265	F40SP41/U/6	28W	67396	F28T8/SPX41/U6EC			LED Edgelighting Recessed Troffer
	14816	F40SP30/U/6	28W	67394	F28T8/SPX30/U6EC			LED Edgelighting Recessed Troffer
	14648	F40SCW/U/6	28W	67396	F28T8/SPX41/U6EC			LED Edgelighting Recessed Troffer
	14815	F40SPX35/U/6	28W	67395	F28T8/SPX35/U6EC			LED Edgelighting Recessed Troffer
	14632	F40SWW/U/6	28W	67394	F28T8/SPX30/U6EC			LED Edgelighting Recessed Troffer
T12 Lamps 35 Watts 3-5/8" Spacing	12199	F35CW/U/3/WM	35W	66854	F35/CX41/U3/WM	No substitutions with Longer Life than Energy Saving options.		LED Edgelighting Recessed Troffer
	12200	F35WW/U/3/WM	35W	66854	F35/CX41/U3/WM			LED Edgelighting Recessed Troffer
T12 Lamps 35 Watts 6" Spacing	12203	F35CW/U/6/WM	28W	67396	F28T8/SPX41/U6EC	No substitutions with Longer Life than Energy Saving options.		LED Edgelighting Recessed Troffer
	12207	F35WW/U/6/WM	28W	67394	F28T8/SPX30/U6EC			LED Edgelighting Recessed Troffer
	15622	F35/CW/U/6/WM/ECO	28W	67396	F28T8 /SPX41/U6EC			LED Edgelighting Recessed Troffer

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

** Switching from T12 lamps to T8 lamps requires an UltraMax® or UltraStart® Ballast.

Product Affected by Legislation	Code	Description	Alternative Options * Energy Savings			Longer Life	Alternate Solutions
			T8 Lamps **				
8' T12 Lamps 75 Watts Single Pin	15357	F96T12SP30 15PK	54W	47072	F96T8/XL/SP30WMP	No substitutions with Longer Life than Energy Saving options.	Retrofit with two 4' T8 28W Energy Saving Lamps, using GE UltraStart® or UltraMax® Ballasts.
			49W	79401	F96T8/49W/SPX30		
	14067	F96T12SP35 15PK	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	15358	F96T12SP41 15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	15110	F96T12SPX30 15PK	54W	47072	F96T8/XL/SP30WMP		
			49W	79401	F96T8/49W/SPX30		
	15101	F96T12SPX35 15PK	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	15335	F96T12SPX41 15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	12127	F96T12/SP65	54W	66890	F96T8/XL/SP65WMP		
	23466	F96T12/SPX50	54W	66889	F96T8/XL/SP50WMP		
	13725	F96T12/N 15PK	No substitution with same CCT or CRI.				
	11661	F96T12/XL/SP41	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	11664	F96T12/XL/SPX41	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
			T8 Lamps **				
8' T12 Lamps 60 Watts Single Pin	14201	F96T12/SP30/ WM/15PK	54W	47072	F96T8/XL/SP30WMP	No substitutions with Longer Life than Energy Saving options.	Retrofit with two 4' T8 28W Energy Saving lamps, using GE UltraStart® or UltraMax® Ballasts.
			49W	79401	F96T8/49W/SPX30		
	13849	F96T12/SP35/ WM/15PK	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	13758	F96T12/SP41/ WM/15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	12128	F96T12/SP65/WM	54W	66890	F96T8/XL/SP65WMP		
	14629	F96T12/SPX30/ WM/15P	54W	47072	F96T8/XL/SP30WMP		
			49W	79401	F96T8/49W/SPX30		
	14630	F96T12/SPX30/ WM/15P	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	13729	F96T12/CW/ WM/15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	13742	F96T12/LW/ WM/15PK	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	13736	F96T12/WW/ WM/15PK	54W	47072	F96T8/XL/SP30WMP		
			49W	79401	F96T8/49W/SPX30		
	12406	F96T12/XL/SP35/ WM	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	12408	F96T12/XL/SP41/ WM	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

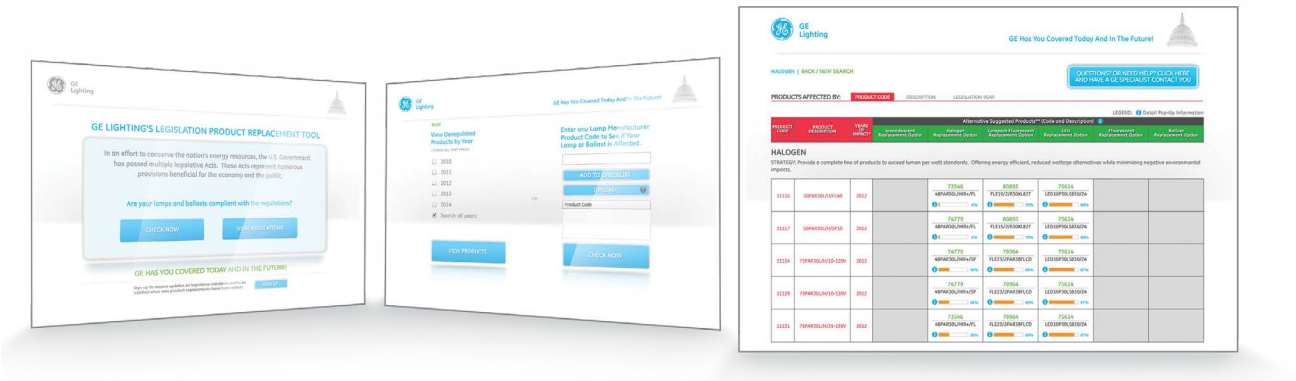
** Switching from T12 lamps to T8 lamps requires an UltraMax® or UltraStart® Ballast.

Product Affected by Legislation	Code	Description	Alternative Options *			Longer Life	Alternate Solutions
			Energy Savings				
8' T12 Lamps 60 Watts Single Pin			T8 Lamps **				
	27233	F96T12/SP35/WM/ECO	54W	47076	F96T8/XL/SP35WMP	No substitutions with Longer Life than Energy Saving options.	Retrofit with two 4' T8 28W Energy Saving Lamps, using GE UltraStart® or UltraMax® Ballasts.
			49W	79402	F96T8/49W/SPX35		
	27235	F96T12/SP41/WM/ECO	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
	40373	F96T12/SP65/WM/ECO	54W	66890	F96T8/XL/SP65WMP		
	27238	F96T12/SPX35/WM/ECO	54W	47076	F96T8/XL/SP35WMP		
			49W	79402	F96T8/49W/SPX35		
	27186	F96T12/CW/WM/ECO	54W	47103	F96T8/XL/SP41WMP		
			49W	79403	F96T8/49W/SPX41		
8' T12 Lamps 110 Watts Recessed Double Contact	15362	F96T12/SP30/HO/15PK	No substitution with same CCT or CRI.			No substitutions with Longer Life than Energy Saving options.	LED Tetra® Double Sided Power Strip
	15119	F96T12/SPX30/HO/15PK					LED Tetra® Double Sided Power Strip
			T8 Lamps **				
	15363	F96T12/SP35/HO/15PK	86W	12533	F96T8/SPX35/HO		LED Tetra® Double Sided Power Strip
	15364	F96T12/SP41/HO/15PK	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	12130	F96T12/SP65/HO	86W	66897	F96T8/SPX65/HO		LED Tetra® Double Sided Power Strip
	15352	F96T12SPX35HO15PK	86W	12533	F96T8/SPX35/HO		LED Tetra® Double Sided Power Strip
	23070	F96T12/SPX41/HO15PK	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
8' T12 Lamps 95 Watts Recessed Double Contact	12131	F96T12SP65/HO/WM	No substitution with same CCT or CRI.			No substitutions with Longer Life than Energy Saving options.	LED Tetra® Double Sided Power Strip
	15120	F96T12/SPX30/HOWM					LED Tetra® Double Sided Power Strip
	13719	F96T12/WW/HO/WM/15					LED Tetra® Double Sided Power Strip
			T8 Lamps **				
	14069	F96T12/SP35/HO/WM	86W	12533	F96T8/SPX35/HO		LED Tetra® Double Sided Power Strip
	13721	F96T12/SP41/HO/WM15	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	15122	F96T12/SPX35/HO/WM	86W	12533	F96T8/SPX35/HO		LED Tetra® Double Sided Power Strip
	23069	F96T12/SPX41/HO/WM	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	13716	F96T12/CW/HO/WM/15	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	13720	F96T12/LW/HO/WM	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip
	16495	F96T12/CW/HO/WM/ECO	86W	12534	F96T8/SPX41/HO		LED Tetra® Double Sided Power Strip

* Life, energy savings, quality of light, and lumen output may vary based on specific lamp and ballast combinations.

** Switching from T12 lamps to T8 lamps requires an UltraMax® or UltraStart® Ballast.

Legislation Product Replacement Tool



GE's Legislation Product Replacement (LPR) Tool offers a complete listing of lamps affected by legislation, and energy-saving, longer life solutions.

Find the LPR Tool and new legislation details at the GE Environmental Information Center today at www.gelighting.com/legislation.

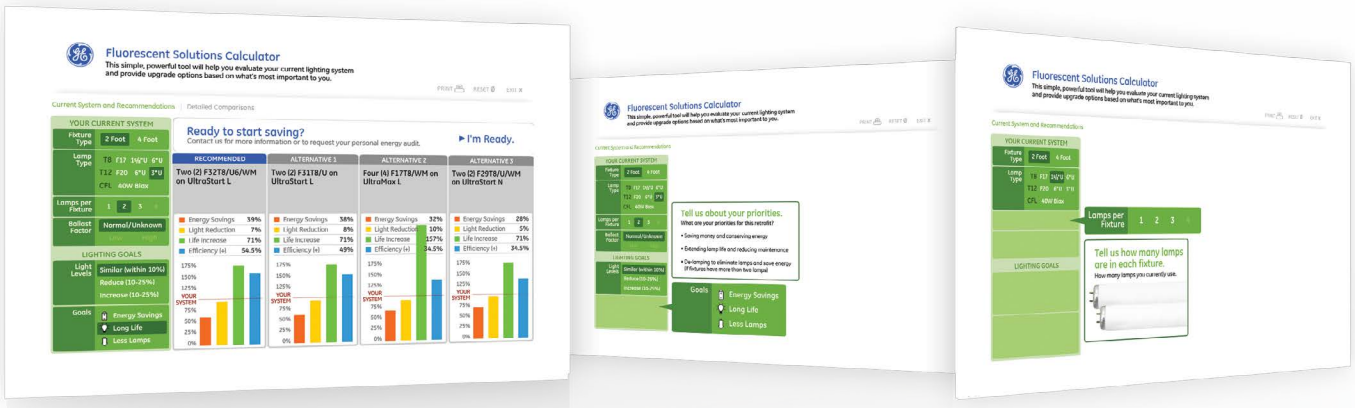
Legislation Impacting Linear Fluorescent Lamps

GE is committed to helping you stay ahead of the lighting technology curve, now and in the future. With free energy-saving tools like the LFL Retrofit Calculator and the Legislation Product Replacement Tool, we make it easy for you to find energy efficient replacement lamps and ballasts for your specific goals and needs.

Linear Fluorescent Lamp Retrofit Calculator

The GE Linear Fluorescent Lamp (LFL) Retrofit Calculator evaluates your current lighting system, and provides upgrade options based on your priorities. As older models are being eliminated, such as T12 lamps phasing out in 2012, you can use the LFL Calculator to generate retrofit recommendations.

Calculate your savings with the LFL Retrofit Calculator at **www.gelighting.com/tools.**



© 2013 GE 1/2013 68306