

# 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](http://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

Product Affected by Legislation		Alternative Options *									
		Code   Description	Energy Savings			Longer Life		Alternate Solutions			
4' T8 Lamps**	26666	F32T8/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4T5 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 4T5 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 4T5 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 4T5 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 4T5 High Efficiency Ecolux® using GE UltraStart® Ballast			
	27616	F32T8/XL/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 High Efficiency Ecolux® using GE UltraStart® Ballast				
		25W	72131	F32T8/25W/SPX50/ECO							
8' T8 Lamps**	28105	F96T8/SP30/ECO	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/ECO	54W	47076	F96T8/XL/SP35WMP							
		49W	79402	F96T8/49W/SPX35							
28125	F96T8/SP41/ECO	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		Alternative Options *										
		Code   Description		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 ***					No substitutions with Longer Life than Energy Saving options.		28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast				
	23163	F34SP30RS/WM/ECO	28W	72863	F28T8/XL/SPX30/ECO						73093	F32T8/SXL/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/SPX65/ECO	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 ***					No substitutions with Longer Life than Energy Saving options.		28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast				
	80099	F40SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO						73093	F32T8/SXL/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 *					
			Energy Savings		Longer Life		Alternate Solutions	
4' T12 Lamps  40 Watts	80191	F40SPX41/ECO	T8 Lamps **					28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO	
	80199	F40SPX50/ECO	25W	72130	F32T8/25W/SPX41/ECO			28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO	
	80188	F40SP65/ECO	25W	72131	F32T8/25W/SPX50/ECO			28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast
			28W	66346	F28T8/XL/SPX65/ECO	No substitutions with Longer Life than Energy Saving options.		
	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	F40SWM/U/6	28W	67394	F28T8/SPX30/U6EC		LED Edgelighting Recessed Troffer	
T12 Lamps 35 Watts 3-5/8" Spacing	12199	F35CW/U3/WM	35W	66854	F35/CX41/U3/WM	No substitutions with Longer Life than Energy Saving options.	LED Edgelighting Recessed Troffer	
	12200	F35WW/U3/WM	35W	66854	F35/CX41/U3/WM		LED Edgelighting Recessed Troffer	
T12 Lamps 35 Watts 6" Spacing	12203	F35CW/U6/WM	28W	67396	F28T8/SPX41/U6EC	No substitutions with Longer Life than Energy Saving options.	LED Edgelighting Recessed Troffer	
	12207	F35WW/U6/WM	28W	67394	F28T8/SPX30/U6EC		LED Edgelighting Recessed Troffer	
	15622	F35/CW/U6/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.



Alternative Options \*

Product Affected by Legislation	Code   Description		Energy Savings			Longer Life	Alternate Solutions
8' T12 Lamps	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			
8' T12 Lamps	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.

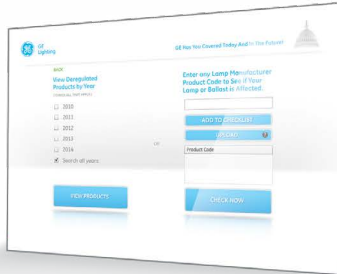
Alternative Options \*

Product Affected by Legislation	Code   Description	Energy Savings	Longer Life	Alternate Solutions				
8' T12 Lamps  60 Watts Single Pin	27233 F96T12/SP35/WM/ECO	T8 Lamps **		No substitutions with Longer Life than Energy Saving options.	Retrofit with two 4' T8 28W Energy Saving Lamps, using GE UltraStart® or UltraMax® Ballasts.			
		54W 47076 F96T8/XL/SP35WMP	49W 79402 F96T8/49W/SPX35					
	27235 F96T12/SP41/WM/ECO	54W 47103 F96T8/XL/SP41WMP	49W 79403 F96T8/49W/SPX41					
		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.
		15119 F96T12/SPX30/HO/15PK	T8 Lamps **			LED Tetra® Double Sided Power Strip		
		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/HO/WM	T8 Lamps **			LED Tetra® Double Sided Power Strip			
	13719 F96T12/WW/HO/WM/15				LED Tetra® Double Sided Power Strip			
	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



PRODUCT CODE	YEAR AFFECTED	ALTERNATIVE PRODUCT CODES
12130	2012	F96T8/SPX65/HO
15363	2012	F96T8/SPX35/HO
15364	2012	F96T8/SPX41/HO
12131	2012	F96T8/SPX35/HO
13721	2012	F96T8/SPX41/HO
15122	2012	F96T8/SPX35/HO
23069	2012	F96T8/SPX41/HO
13716	2012	F96T8/SPX41/HO
13720	2012	F96T8/SPX41/HO
16495	2012	F96T8/SPX41/HO

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](http://www.gelighting.com/legislation).

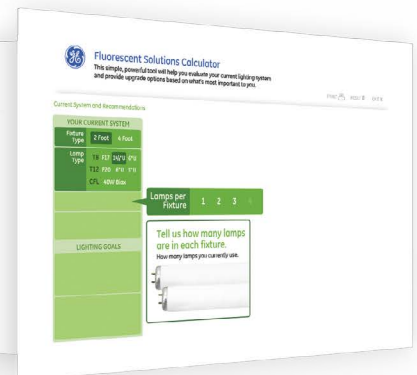
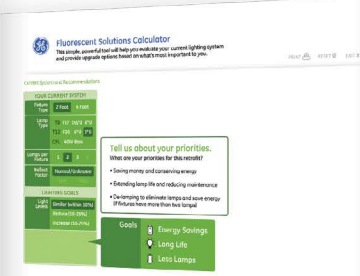
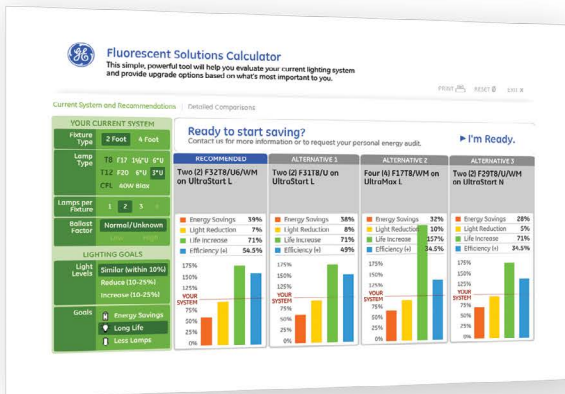
# Legislation Impacting Linear Fluorescent Lamps

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](http://www.gelighting.com/tools).







# 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](http://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

Product Affected by Legislation		Alternative Options *									
		Code   Description	Energy Savings			Longer Life		Alternate Solutions			
4' T8 Lamps**	26666	F32T8/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4T5 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 4T5 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 4T5 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 4T5 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 4T5 High Efficiency Ecolux® using GE UltraStart® Ballast			
	27616	F32T8/XL/SP30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO	28W 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 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 4T5 High Efficiency Ecolux® using GE UltraStart® Ballast				
		25W	72131	F32T8/25W/SPX50/ECO							
8' T8 Lamps**	28105	F96T8/SP30/ECO	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/ECO	54W	47076	F96T8/XL/SP35WMP							
		49W	79402	F96T8/49W/SPX35							
28125	F96T8/SP41/ECO	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		Alternative Options *									
		Code   Description		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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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		28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast					
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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast			
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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast		
	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		28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast					
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				28W 4'T5 High Efficiency Ecolux® using GE UltraStart® Ballast			

\* 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 *					
				Energy Savings		Longer Life		Alternate Solutions	
4' T12 Lamps	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		
			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		
			25W	72129	F32T8/25W/SPX35/ECO				
	80227	F40XL/SP41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO		
25W			72130	F32T8/25W/SPX41/ECO					
80230	F40XL/SPX30/ECO	28W	72863	F28T8/XL/SPX30/ECO	73093	F32T8/SXL/SPX30/ECO			
		25W	72128	F32T8/25W/SPX30/ECO					
80248	F40XL/SPX35/ECO	28W	72864	F28T8/XL/SPX35/ECO	73094	F32T8/SXL/SPX35/ECO			
		25W	72129	F32T8/25W/SPX35/ECO					
80249	F40XL/SPX41/ECO	28W	72866	F28T8/XL/SPX41/ECO	73095	F32T8/SXL/SPX41/ECO			
		25W	72130	F32T8/25W/SPX41/ECO					
80250	F40XL/SPX50/ECO	28W	72867	F28T8/XL/SPX50/ECO	73096	F32T8/SXL/SPX50/ECO			
		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	F40SWM/U/6	28W	67394	F28T8/SPX30/U6EC		LED Edgelighting Recessed Troffer		
T12 Lamps 35 Watts 3-5/8" Spacing	12199	F35CW/U3/WM	35W	66854	F35/CX41/U3/WM	No substitutions with Longer Life than Energy Saving options.	LED Edgelighting Recessed Troffer		
	12200	F35WW/U3/WM	35W	66854	F35/CX41/U3/WM		LED Edgelighting Recessed Troffer		
T12 Lamps 35 Watts 6" Spacing	12203	F35CW/U6/WM	28W	67396	F28T8/SPX41/U6EC	No substitutions with Longer Life than Energy Saving options.	LED Edgelighting Recessed Troffer		
	12207	F35WW/U6/WM	28W	67394	F28T8/SPX30/U6EC		LED Edgelighting Recessed Troffer		
	15622	F35/CW/U6/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.



Alternative Options \*

Product Affected by Legislation	Code   Description		Energy Savings			Longer Life	Alternate Solutions
8' T12 Lamps	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			
8' T12 Lamps	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.

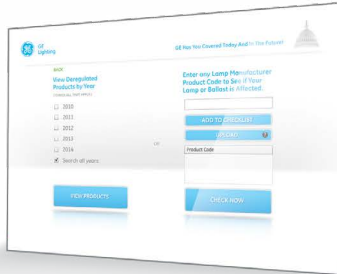
Alternative Options \*

Product Affected by Legislation	Code   Description	Energy Savings	Longer Life	Alternate Solutions			
8' T12 Lamps  60 Watts Single Pin	27233   F96T12/SP35/WM/ECO	T8 Lamps **		No substitutions with Longer Life than Energy Saving options.	Retrofit with two 4' T8 28W Energy Saving Lamps, using GE UltraStart® or UltraMax® Ballasts.		
		54W 47076   F96T8/XL/SP35WMP	49W 79402   F96T8/49W/SPX35				
	27235   F96T12/SP41/WM/ECO	54W 47103   F96T8/XL/SP41WMP	49W 79403   F96T8/49W/SPX41				
		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.	
		15119   F96T12/SPX30/HO/15PK	T8 Lamps **			LED Tetra® Double Sided Power Strip	
		15363   F96T12/SP35/HO/15PK	86W 12533   F96T8/SPX35/HO			No substitutions with Longer Life than Energy Saving options.	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.		LED Tetra® Double Sided Power Strip			
	15120   F96T12/SPX30/HO/WM	T8 Lamps **		LED Tetra® Double Sided Power Strip			
	13719   F96T12/WW/HO/WM/15			LED Tetra® Double Sided Power Strip			
	14069   F96T12/SP35/HO/WM	86W 12533   F96T8/SPX35/HO	No substitutions with Longer Life than Energy Saving options.	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



PRODUCT CODE	YEAR AFFECTED	ALTERNATIVE PRODUCT(S)
12130	2010	F96T8/SPX65/HO
15352	2010	F96T8/SPX35/HO
15363	2010	F96T8/SPX35/HO
15364	2010	F96T8/SPX41/HO
15369	2010	F96T8/SPX41/HO
15370	2010	F96T8/SPX41/HO
15371	2010	F96T8/SPX41/HO
15372	2010	F96T8/SPX41/HO
15373	2010	F96T8/SPX41/HO
15374	2010	F96T8/SPX41/HO
15375	2010	F96T8/SPX41/HO
15376	2010	F96T8/SPX41/HO
15377	2010	F96T8/SPX41/HO
15378	2010	F96T8/SPX41/HO
15379	2010	F96T8/SPX41/HO
15380	2010	F96T8/SPX41/HO
15381	2010	F96T8/SPX41/HO
15382	2010	F96T8/SPX41/HO
15383	2010	F96T8/SPX41/HO
15384	2010	F96T8/SPX41/HO
15385	2010	F96T8/SPX41/HO
15386	2010	F96T8/SPX41/HO
15387	2010	F96T8/SPX41/HO
15388	2010	F96T8/SPX41/HO
15389	2010	F96T8/SPX41/HO
15390	2010	F96T8/SPX41/HO
15391	2010	F96T8/SPX41/HO
15392	2010	F96T8/SPX41/HO
15393	2010	F96T8/SPX41/HO
15394	2010	F96T8/SPX41/HO
15395	2010	F96T8/SPX41/HO
15396	2010	F96T8/SPX41/HO
15397	2010	F96T8/SPX41/HO
15398	2010	F96T8/SPX41/HO
15399	2010	F96T8/SPX41/HO
15400	2010	F96T8/SPX41/HO
15401	2010	F96T8/SPX41/HO
15402	2010	F96T8/SPX41/HO
15403	2010	F96T8/SPX41/HO
15404	2010	F96T8/SPX41/HO
15405	2010	F96T8/SPX41/HO
15406	2010	F96T8/SPX41/HO
15407	2010	F96T8/SPX41/HO
15408	2010	F96T8/SPX41/HO
15409	2010	F96T8/SPX41/HO
15410	2010	F96T8/SPX41/HO
15411	2010	F96T8/SPX41/HO
15412	2010	F96T8/SPX41/HO
15413	2010	F96T8/SPX41/HO
15414	2010	F96T8/SPX41/HO
15415	2010	F96T8/SPX41/HO
15416	2010	F96T8/SPX41/HO
15417	2010	F96T8/SPX41/HO
15418	2010	F96T8/SPX41/HO
15419	2010	F96T8/SPX41/HO
15420	2010	F96T8/SPX41/HO
15421	2010	F96T8/SPX41/HO
15422	2010	F96T8/SPX41/HO
15423	2010	F96T8/SPX41/HO
15424	2010	F96T8/SPX41/HO
15425	2010	F96T8/SPX41/HO
15426	2010	F96T8/SPX41/HO
15427	2010	F96T8/SPX41/HO
15428	2010	F96T8/SPX41/HO
15429	2010	F96T8/SPX41/HO
15430	2010	F96T8/SPX41/HO
15431	2010	F96T8/SPX41/HO
15432	2010	F96T8/SPX41/HO
15433	2010	F96T8/SPX41/HO
15434	2010	F96T8/SPX41/HO
15435	2010	F96T8/SPX41/HO
15436	2010	F96T8/SPX41/HO
15437	2010	F96T8/SPX41/HO
15438	2010	F96T8/SPX41/HO
15439	2010	F96T8/SPX41/HO
15440	2010	F96T8/SPX41/HO
15441	2010	F96T8/SPX41/HO
15442	2010	F96T8/SPX41/HO
15443	2010	F96T8/SPX41/HO
15444	2010	F96T8/SPX41/HO
15445	2010	F96T8/SPX41/HO
15446	2010	F96T8/SPX41/HO
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15457	2010	F96T8/SPX41/HO
15458	2010	F96T8/SPX41/HO
15459	2010	F96T8/SPX41/HO
15460	2010	F96T8/SPX41/HO
15461	2010	F96T8/SPX41/HO
15462	2010	F96T8/SPX41/HO
15463	2010	F96T8/SPX41/HO
15464	2010	F96T8/SPX41/HO
15465	2010	F96T8/SPX41/HO
15466	2010	F96T8/SPX41/HO
15467	2010	F96T8/SPX41/HO
15468	2010	F96T8/SPX41/HO
15469	2010	F96T8/SPX41/HO
15470	2010	F96T8/SPX41/HO
15471	2010	F96T8/SPX41/HO
15472	2010	F96T8/SPX41/HO
15473	2010	F96T8/SPX41/HO
15474	2010	F96T8/SPX41/HO
15475	2010	F96T8/SPX41/HO
15476	2010	F96T8/SPX41/HO
15477	2010	F96T8/SPX41/HO
15478	2010	F96T8/SPX41/HO
15479	2010	F96T8/SPX41/HO
15480	2010	F96T8/SPX41/HO
15481	2010	F96T8/SPX41/HO
15482	2010	F96T8/SPX41/HO
15483	2010	F96T8/SPX41/HO
15484	2010	F96T8/SPX41/HO
15485	2010	F96T8/SPX41/HO
15486	2010	F96T8/SPX41/HO
15487	2010	F96T8/SPX41/HO
15488	2010	F96T8/SPX41/HO
15489	2010	F96T8/SPX41/HO
15490	2010	F96T8/SPX41/HO
15491	2010	F96T8/SPX41/HO
15492	2010	F96T8/SPX41/HO
15493	2010	F96T8/SPX41/HO
15494	2010	F96T8/SPX41/HO
15495	2010	F96T8/SPX41/HO
15496	2010	F96T8/SPX41/HO
15497	2010	F96T8/SPX41/HO
15498	2010	F96T8/SPX41/HO
15499	2010	F96T8/SPX41/HO
15500	2010	F96T8/SPX41/HO

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](http://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](http://www.gelighting.com/tools).

