



# Regulatory Advisory for Fluorescent & Mercury Vapor Lamps

July 15, 2024

In an effort to regulate consumer products that contain mercury, state governments within the USA have passed legislation that prohibit the sale and distribution of **Linear Fluorescent Lamps (LFL), Compact Fluorescent Lamps (CFL), and Mercury Vapor High Intensity Discharge Lamps (HID)**. The effective dates vary by state and product category (See Appendix 1). Additionally, many states have existing regulations on Linear Fluorescent Lamps based on the lamp efficiency (LPW) (See Appendix 2)

Current is not exiting traditional lamps; we will continue to serve the market and states not impacted by the regulations. Current is here to help you with the **transition from lamps containing mercury to energy efficient, mercury free LED Lighting**. We have a wide range of product options covering a variety of applications. Please check out this guide and contact your Current sales representative to discuss further: [www.LED.com/lamplegislation](http://www.LED.com/lamplegislation)

## 1. California

The state of California adopted regulations banning the final sale of LFLs & CFLs. Timing:

State	All LFL	Screw or Bayonet Based CFL	Pin Based CFL
California	1/1/2025	1/1/2024	1/1/2025

Current will continue to ship LFLs and CFLs to distributors for sale to end users outside of California.

## 2. Colorado

The state of Colorado adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87) must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 3). High CRI LFLs below the minimum efficacy cannot be sold or offered for sale in Colorado after January 1, 2021.

Colorado also adopted regulations banning sales of LFLs & CFLs due to mercury content, which will supersede the efficiency regulation. Timing:

State	All LFL	Screw or Bayonet Based CFL	Pin Based CFL
Colorado	1/1/2025	1/1/2024	1/1/2025

This regulation explicitly prohibits ALL sales within the state of Colorado. Therefore, Current will no longer ship LFLs & CFLs to addresses in Colorado after the effective dates above.

## 3. Hawaii

The state of Hawaii adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87) must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). High CRI LFLs below the minimum efficacy cannot be sold or offered for sale in Hawaii after January 1, 2021.



Hawaii also adopted regulations banning sales of LFLs & CFLs, which will supersede the efficiency regulation. Timing:

State	All LFL	Screw or Bayonet Based CFL	Pin Based CFL
Hawaii	1/1/2026	1/1/2025	1/1/2026

This regulation explicitly prohibits ALL sales within the state of Hawaii. Therefore, Current will no longer ship LFLs & CFLs to addresses in Hawaii after the effective dates above.

**4. Maine**

The state of Maine adopted regulations banning sales of LFLs & CFLs. Timing:

State	All LFL	Screw or Bayonet Based CFL	Pin Based CFL
Maine	1/1/2026	1/1/2026	1/1/2026

This regulation explicitly prohibits ALL sales within the state of Maine. Therefore, Current will no longer ship LFLs & CFLs to addresses in Maine after the effective dates above.

**5. Massachusetts**

The state of Massachusetts adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87) must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). High CRI LFLs below the minimum efficacy cannot be sold or offered for sale in Massachusetts after January 1, 2022.

**6. Minnesota**

The state of Minnesota adopted regulations banning sales of Mercury Vapor, LFLs, and CFLs. Timing:

State	All LFL	Screw or Bayonet Based CFL	Pin Based CFL	Mercury Vapor HID
Minnesota	1/1/2026	1/1/2025	1/1/2026	1/1/2025

This regulation explicitly prohibits ALL sales within the state of Minnesota. Therefore, Current will no longer ship Mercury Vapor, LFLs & CFLs to addresses in Minnesota after the effective dates above.

**7. Nevada**

The state of Nevada adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87), Impact Resistance and for Cold Temperature applications must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). LFLs below the minimum efficacy cannot be sold or offered for sale in Nevada after July 1, 2023. Additionally, purchased LFL lamps must be installed by January 1, 2024.

**8. New Jersey**

The state of New Jersey adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87), Impact Resistance and for Cold Temperature applications must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). LFLs below the minimum efficacy cannot be sold or offered for sale in New Jersey after January 18, 2023.



**9. New York**

The state of New York adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87), Impact Resistance and for Cold Temperature applications must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). LFLs below the minimum efficacy and a manufacture date after June 26, 2023, cannot be sold or offered for sale in New York.

**10. Oregon**

The state of Oregon adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87) must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). High CRI LFLs below the minimum efficacy and a manufacture date after January 1, 2023, cannot be sold or offered for sale in Oregon.

Oregon also adopted regulations banning sales of LFLs & CFLs due to mercury content, which will supersede the efficiency regulation. Timing:

State	All LFL	Screw or Bayonet Based CFL	Pin Based CFL
Oregon	1/1/2025	1/1/2024	1/1/2025

This regulation explicitly prohibits ALL sales within the state of Oregon. Therefore, Current will no longer ship LFLs & CFLs to addresses in Oregon after the effective dates above.

**11. Rhode Island**

The state of Rhode Island adopted regulations banning the final sale of LFLs & CFLs. Timing:

State	All LFL	Screw or Bayonet Based CFL	Pin Based CFL
Rhode Island	1/1/2025	1/1/2024	1/1/2025

Current will continue to ship LFLs and CFLs to distributors for sale to end users outside of Rhode Island.

**12. Vermont**

The state of Vermont adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87) must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). High CRI LFLs below the minimum efficacy cannot be sold or offered for sale in Vermont after July 1, 2020.

Vermont also adopted regulations banning sales of 4 Foot LFLs due to mercury content, which will supersede the efficiency regulation for this group of LFLs. See Appendix 4 for a list of LFL Product Codes impacted in Vermont. Timing:

State	4-Foot LFL
Vermont	1/1/2024

Current will continue to ship LFLs and CFLs to distributors for sale to end users outside of Vermont.



### 13. Washington State

The state of Washington adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87) must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). High CRI LFLs below the minimum efficacy cannot be sold or offered for sale in Washington after January 1, 2023.

Washington also adopted regulations banning sales of LFLs & CFLs, which will supersede the efficiency regulation. Timing:

State	All LFL	Screw or Bayonet Based CFL	Pin Based CFL
Washington State	1/1/2029	1/1/2029	1/1/2029

This regulation explicitly prohibits ALL sales within the state of Washington. Therefore, Current will no longer ship LFLs & CFLs to addresses in Washington State after the effective dates above. Distributors and retailers are permitted to continue selling their stock until July 1, 2029.

### 14. Washington, DC

The District of Columbia adopted regulations stating LFLs with high Color Rendering Index (CRI ≥ 87), Impact Resistance and for Cold Temperature applications must meet the minimum efficacy requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations (see Appendix 4). LFLs below the minimum efficacy cannot be sold or offered for sale in Washington, DC after March 16, 2022.

## Appendix 1: Effective Dates for State Bans of Fluorescent & Mercury Vapor Lamps

State	Product Category				
	4-Foot Linear Fluorescent	All Linear Fluorescent	Screw or Bayonet Based Compact Fluorescent	Pin Based Compact Fluorescent	Mercury Vapor High Intensity Discharge
Vermont	1/1/2024				
California		1/1/2025	1/1/2024	1/1/2025	
Colorado		1/1/2025	1/1/2024	1/1/2025	
Oregon		1/1/2025	1/1/2024	1/1/2025	
Rhode Island		1/1/2025	1/1/2024	1/1/2025	
Hawaii		1/1/2026	1/1/2025	1/1/2026	
Minnesota		1/1/2026	1/1/2025	1/1/2026	1/1/2025
Maine		1/1/2026	1/1/2026	1/1/2026	
Washington State		1/1/2029	1/1/2029	1/1/2029	



## Appendix 2: Lamp SKUs impacted by Efficiency Regulations

Product Code	Description	CO	HI	MA	NV	NJ	NY	OR	VT	WA	WA DC
66343	F32T8/C50/ECO	x	x	x	x	x	x	X	x	x	x
66344	F32T8C75/ECO	x	x	x	x	x	x	X	x	x	x
66649	F34/CW/C/WM/ECO	x	x	x	x	x	x	X	x	x	x
66474	F34/CX41/WM/ECO	x	x	x	x	x	x	X	x	x	x
26044	F34/CX41WMECOCVG	x	x	X	x	x	x	X	x	x	x
80096	F40C50/ECO	x	x	x	x	x	x	X	x	x	x
13795	F40C75 30PK	x	x	x	x	x	x	X	x	x	x
80097	F40DX/ECO	x	x	x	x	x	x	X	x	x	x
80994	F40DX/ECO/CVG	x	x	x	x	x	x	X	x	x	x
13752	F96T12/C50	x	x	x	x	x	x	X	x	x	x
68052	F96T12/CW/C/WM	x	x	x	x	x	x	X	x	x	x
14652	F96T12/DX	x	x	x	x	x	x	X	x	x	x
14653	F96T12/DX/HO	x	x	x	x	x	x	X	x	x	x
15974	F17T8SP35ECOCVG				x	x	x				x
15977	F17T8SP41ECOCVG				x	x	x				x
15975	F17T8SPX35ECOCVG				x	x	x				x
70998	F24W/T5835ECOCVG				x	x	x				x
70997	F24W/T5841ECOCVG				x	x	x				x
15981	F25T8SP35ECOCVG				x	x	x				x
15984	F25T8SP41ECOCVG				x	x	x				x
15990	F25T8SPX35ECOCVG				x	x	x				x
15991	F25T8SPX41ECOCVG				x	x	x				x
81547	F28T5/835ECO/CVG				x	x	x				x
81548	F28T5/841ECO/CVG				x	x	x				x
25768	F28T5/GO/CVG				x	x	x				x
73293	F28T8/XLSPX35CVG				x	x	x				x
73294	F28T8/XLSPX41CVG				x	x	x				x
73295	F28T8/XLSPX50CVG				x	x	x				x
25784	F32T8/GO/ECOCVG				x	x	x				x
41125	F32T8SPX30ECOCVG				x	x	x				x
41126	F32T8SPX35ECOCVG				x	x	x				x
41127	F32T8SPX41ECOCVG				x	x	x				x
15971	F32T8SPX50ECOCVG				x	x	x				x
80497	F32T8XLSPX50HCVG				x	x	x				x
48436	F54T5835HOECOCVG				x	x	x				x
48458	F54T5841HOECOCVG				x	x	x				x
72987	F54T5841WMECOCVG				x	x	x				x
80311	F54T5850HOECOCVG				x	x	x				x
48469	F54T5865HOECOCVG				x	x	x				x
11918	F96T12/CW/HO/CT				x	x	x				x
81563	F96T8SPX50HOCVG				x	x	x				x
40106	F96T8XL/SPX41CVG				x	x	x				x



## Appendix 3: Code of Federal Regulations for LFLs

Lamp type	Correlated Color	Minimum Average Lamp Efficacy (Lm/W)
4-foot medium bipin	$\leq 4,500\text{K}$ $>4,500\text{K}$ and $\leq 7,000\text{K}$	92.4 88.7
8-foot slimline	$\leq 4,500\text{K}$ $>4,500\text{K}$ and $\leq 7,000\text{K}$	97.0 93.0
8-foot high output	$\leq 4,500\text{K}$ $>4,500\text{K}$ and $\leq 7,000\text{K}$	92.0 88.0



# Appendix 4: Lamps SKUs impacted by State Mercury Regulations in Vermont

\*Contact your Current sales representative to check status about any SKUs that are not listed

Product Code	Description	Status	Bulb Shape	Nominal Length (in.)	Allowed For Sale in Vermont
15971	F32T8SPX50ECOCVG	Active	T8	48	No
41126	F32T8SPX35ECOCVG	Active	T8	48	No
41127	F32T8SPX41ECOCVG	Active	T8	48	No
42556	F32T8XLSPX50HLECO	Active	T8	48	No
66342	F32T8/SPX65/ECO2	Active	T8	48	No
68850	F32T8/SPX30/ECO2	Active	T8	48	No
68851	F32T8/SPX35/ECO2	Active	T8	48	No
68852	F32T8/SPX41/ECO2	Active	T8	48	No
68853	F32T8/SPX50/ECO2	Active	T8	48	No
72129	F32T8/25WSPX35ECO	Active	T8	48	No
72130	F32T8/25WSPX41ECO	Active	T8	48	No
72131	F32T8/25WSPX50ECO	Active	T8	48	No
72864	F28T8/XLSPX35ECO	Active	T8	48	No
72866	F28T8/XLSPX41ECO	Active	T8	48	No
72867	F28T8/XLSPX50ECO	Active	T8	48	No
10322	F32T8XLSPX41HLECO	Active	T8	48	No
10326	F32T8XLSPX35HLECO	Active	T8	48	No
66474	F34/CX41/WM/ECO	Active	T12	48	No
80096	F40C50/ECO	Active	T12	48	No
80097	F40DX/ECO	Active	T12	48	No
10773	F48T12/CW/HO	Active	T12	48	No
10778	F48T12/D/HO	Active	T12	48	No
66344	F32T8C75/ECO	Delisted	T8	48	No
66471	F28T8/XLSPX35ECO	Delisted	T8	48	No
66472	F28T8/XLSPX41ECO	Delisted	T8	48	No
93902	F28T8SXLSPX35ECO	Delisted	T8	48	No
93903	F28T8SXLSPX41ECO	Delisted	T8	48	No
93905	F32T825SXLSPX35ECO	Delisted	T8	48	No
94843	F32T8SPX65ECO/CVG	Delisted	T8	48	No
66343	F32T8/C50/ECO	Delisted	T8	48	No
93906	F32T825SXLSPX41ECO	Delisted	T8	48	No
66346	F28T8/XLSPX65ECO	Delisted	T8	48	No
72863	F28T8/XLSPX30ECO	Delisted	T8	48	No
80497	F32T8XLSPX50HCVG	Delisted	T8	48	No
41125	F32T8SPX30ECOCVG	Delisted	T8	48	No
73294	F28T8/XLSPX41CVG	Delisted	T8	48	No
73293	F28T8/XLSPX35CVG	Delisted	T8	48	No
73295	F28T8/XLSPX50CVG	Delisted	T8	48	No
80994	F40DX/ECO/CVG	Delisted	T12	48	No
10748	F48T12/CW	Delisted	T12	48	No
66649	F34/CW/C/WM/ECO	Delisted	T12	48	No
26044	F34/CX41WMECOCVG	Delisted	T12	48	No