

LEDs

**A guide to help you save up to 80% of
your light energy usage.**

Visit <http://LEDshelburne.weebly.com/>



LEDs

...are the most efficient way to light your home or business. There are many upsides to installing LED's.

Pros

- Do not contain mercury
- Release very little heat
- Last 50,000 hours (8 times a CFL's lifespan)
- It is estimated every LED bulb prevents half a ton of CO₂ from entering the atmosphere in it's life.

Cons

- They are not as widely sold
- LED bulbs are expensive, ranging from \$30-50 a bulb.



But Efficiency Vermont makes LEDs much more affordable!



Efficiency Vermont Rebates

Form Section #	LED Lighting – Interior Products	Premium Rebate / Fixture	Standard Rebate / Fixture
n/a	Screw- and Pin-Based Replacement Lamps	Rebates available through SMARTLIGHT	
2.1a	Recessed & Surface/Pendant-Mounted Downlight Fixtures	\$40	\$32
2.1b	Track Lighting Fixtures	\$60	\$48
2.1c	Wall-Wash Light Fixtures	\$30	\$24
2.1d	Portable Desk/Task Light Fixtures	\$25	\$20
2.1e	Undercabinet Shelf-Mounted Task Light Fixtures	\$15/foot	\$12/foot
2.1f	Refrigerated Case Light Fixtures	\$20/foot	\$16/foot
2.1g	Freezer Case Light Fixtures	\$20/foot	\$16/foot
2.1h	Display Case Light Fixtures	\$15/foot	\$12/foot
2.1i	2' x 2' Recessed Light Fixtures	\$75	\$60
2.1j	2' x 4' Recessed Light Fixtures	\$75	\$60
2.1k	1' x 4' Recessed Light Fixtures	\$75	\$60
2.1l	High- & Low-Bay Fixtures	\$150	\$120



Efficiency Vermont

Efficiency Vermont Rebates

Form Section #	LED Lighting – Exterior Products	Premium Rebate / Fixture	Standard Rebate / Fixture
n/a	Screw- and Pin-Based Replacement Lamps	Rebates available through SMARTLIGHT	
2.2a	Outdoor Parking or Roadway Fixtures and Retrofit Kits	\$100 - \$250	\$80 - \$200
2.2b	Outdoor Decorative Parking or Roadway Fixtures and Retrofit Kits	\$100 - \$250	\$80 - \$200
2.2c	Parking Garage or Canopy Fixtures and Retrofit Kits	\$100 - \$250	\$80 - \$200
2.2d	Outdoor Wall-Mounted Area Fixtures (Wall Packs) and Retrofit Kits	\$100 - \$175	\$80 - \$140
2.2e	Bollard Fixtures	\$100 - \$175	\$80 - \$140
2.2f	Outdoor Flood Fixtures	n/a	\$60



Efficiency Vermont

What do I do now?

1. Find a contractor—many are available on the Efficiency Vermont web page.

2. Review the rebates on different types of LEDs.

Efficiency Vermont can help you save over 50% on LEDs!

3. Review the rebate form on the Efficiency Vermont website. Your contractor may help you fill this out.

4. Purchase and install your LEDs, then send in your completed rebate form. Enjoy the lasting benefits of LED lighting! These bulbs will last 8x longer than fluorescents, they are non-toxic, and can save over 50% more power than compact fluorescent bulbs.

Efficiency Vermont makes the return on investment for LED lighting nearly half what it would be without rebates. You could even save enough money on your energy bills to pay off the cost of the bulbs within 1 year. Do this for Vermont, and for the planet.

Created by Julien Vandal, student at CVUHS. Class: Money, Energy and Power.