

# Save time and money with LED retrofit lamps

LED retrofit lamps replace high-intensity discharge (HID) lamps. This is the lighting solution for businesses that want to update their metal halide lighting but not their fixtures.

## LED retrofit lamps provide:

### Energy savings

Replacing a 400 watt metal halide exterior lamp with an LED retrofit lamp typically saves \$120/year.

### Versatility

Can be used directly with HID fixtures, indoor and out

### Lower Maintenance

LED retrofit lamps last 2-5 times longer than metal halide

## What types of LED retrofit lamps can be used?

Those that screw directly into a mogul or medium-based socket; typically found in outdoor post-top or high-bay fixtures. Retaining the existing ballast allows the work to be done without an electrician, but will result in lower savings than replacing the ballast with an LED driver.



## We are here to help

The estimated rebate for each LED retrofit lamp is:

Product category	Existing ballast		Ballast removed	
	Estimated annual savings (per lamp)*	2016 incentive	Estimated annual savings (per lamp)*	2016 incentive
LED HID Replacement ≤ 5,000 lm	\$25	\$20	\$35	\$40
LED HID Replacement 5,001 lm - 10,000 lm	\$60	\$30	\$80	\$60
LED HID Replacement 10,001 lm - 15,000 lm	\$100	\$50	\$115	\$100
LED HID Replacement > 15,000 lm	\$120	\$65	\$160	\$125

\* Savings figures assume 4,380 hours of operation/year and 14.4 cents/kWh average cost, based on replacing standard MH lamps.

## Get lamps at your distributor

Call us directly in order to qualify your project and confirm the rebate amount. Then purchase your energy-efficient lamps through one of our participating distributors listed at [www.encyvermont.com/leddistributors](http://www.encyvermont.com/leddistributors)

### Get started saving:

Efficiency Vermont:  
**888-921-5990**  
[pics@encyvermont.com](mailto:pics@encyvermont.com)

Burlington Electric Department:  
**802-865-7336**  
[jmccann@burlingtonelectric.com](mailto:jmccann@burlingtonelectric.com)

Learn more at: [www.encyvermont.com](http://www.encyvermont.com)  
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