

Updating your lighting can have significant positive impact on the health of our planet. Celebrate Earth Day with LED!

# 1

How can converting to LED and recycling help planet Earth? Our example illustrates 1 type of lamp, 1 lighting supplier, and our customers.

By converting 98,000 linear lamps, together, our customers have...



Decreased annual electricity usage by  
**5,899,600 kWh**



Earned annual savings totaling  
**\$781,000**

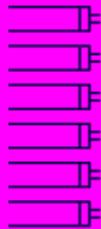
Eliminated 6 tractor trailer loads of fluorescent tubes from landfills over the lamp life of an LED.



**x 6**



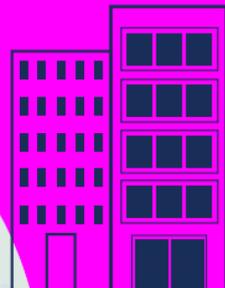
linear lamps



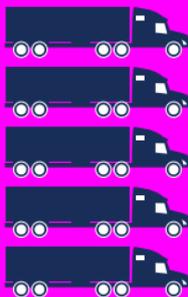
Bay Lighting customers

## 98,000

linear lamps to LED,  
replacing fluorescent technology.



RECYCLING



42,500 lbs. is equal to 5 tractor trailer loads of eliminated landfill waste.

Overall recycling of fluorescent linear tubes totaled

## 42,500 pounds

in 2019.



### Impact of linear lighting?

**Less carbon emissions.**  
LED technology reduces harmful carbon emissions.

**Mercury containment.**  
Recycling allows for proper mercury, a toxin.

**Waste reduction.**  
All components can be recycled.

Bay Lighting is a commercial lighting supplier serving DC, MD, and VA.

301-858-9494 • [www.baylighting.net](http://www.baylighting.net)

