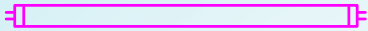


Updating your lighting can have significant positive impact on the health of our planet.  
**Celebrate Earth Day with LED!**

# 1 The impact of one.

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

## Linear Lamps



In 2025, Bay Lighting customers converted

# 100,068

linear lamps to LED, replacing fluorescent technology.

### Impact of linear lighting?

#### Less carbon emissions.

LED technology reduces energy, lowering harmful carbon emissions.

#### Mercury containment.

Recycling allows for proper disposal of mercury, a toxin.

#### Waste reduction.

All components of a fluorescent tube can be recycled and re-purposed.

## Recycling



Overall recycling of fluorescent linear tubes totaled

# 43,508 lbs.

 in 2025

43,508 lbs. is equal to **6 tractor trailer** loads of eliminated landfill waste.



By converting 100,068 linear lamps, together, our customers have...



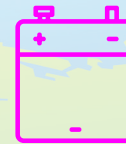
Decreased annual electricity usage by

# 7,012,765 kWh



Earned annual savings totaling

# \$911,660



**Batteries**  
(larger than size D batteries)

# 2,263 lbs.



**Ballast**

# 4,890 lbs.



Eliminated **50,661 lbs.** of landfill waste from lamps, ballast, and batteries by recycling.

*Savings are estimated based on energy usage and cost.*



Premier Lighting Solutions

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

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