

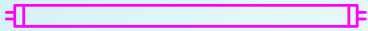
Updating your lighting can have significant positive impact on the health of our planet.

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 2021, Bay Lighting customers converted

102,920

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

44,748 lbs.

 in 2021

44,748 lbs. is equal to **6 tractor trailer** loads of eliminated landfill waste.



By converting 102,920 linear lamps, together, our customers have...



Decreased annual electricity usage by

7,212,634 kWh

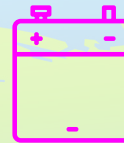


Earned annual savings totaling

\$937,642



Eliminated **53,451 lbs.** of landfill waste from lamps, ballast, and batteries by recycling.



Batteries (larger than size D batteries)

4,036 lbs.



Ballast

4,667 lbs.

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



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