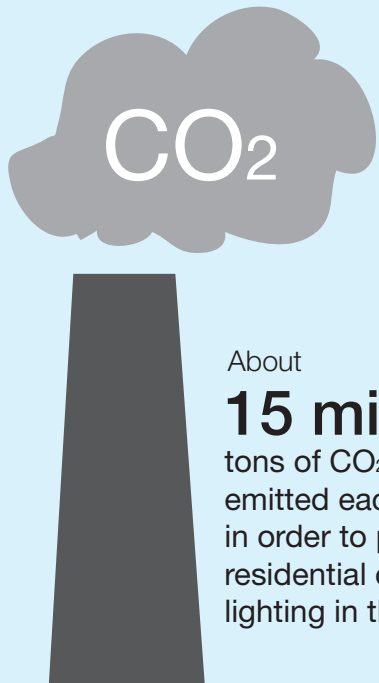
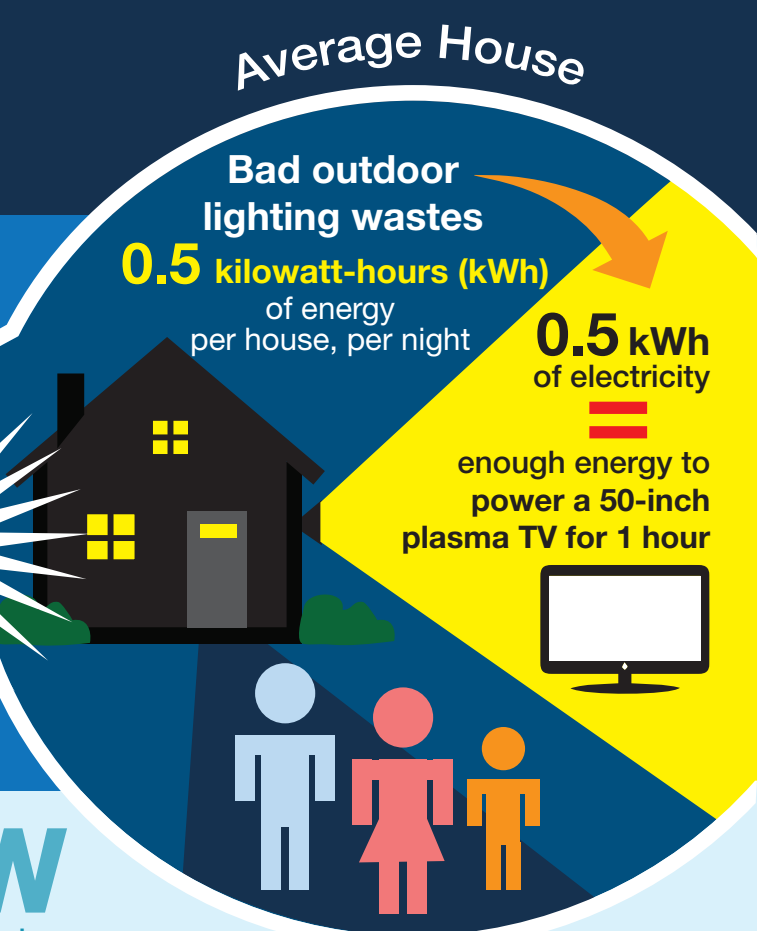


ENERGY WASTE

What is light pollution costing us?



13% of residential electricity use in the U.S. is for outdoor lighting



CO₂

About **15 million** tons of CO₂ are emitted each year in order to power residential outdoor lighting in the U.S.

About **35%** of light is wasted by unshielded and/or poorly-aimed outdoor lighting

SKYGLOW

is the artificial brightness of the night sky that's caused by light pollution.

About **3 million** passenger cars have the same CO₂ emission rate, which is 40,000 tons per day.



This is about **\$3 BILLION** per year worth of energy lost to skyglow



Which is about **\$10.00** spent for every man, woman, and child in the U.S. every year

About **600 million** trees would need to be planted to offset that amount of carbon emission

