LIGHTCORP

Controlling Costs with

LIGHTING CONTROLS

IN THE U.S.

18%

of electricity is used for lighting, plus another

5%

more to remove the heat generated by lights

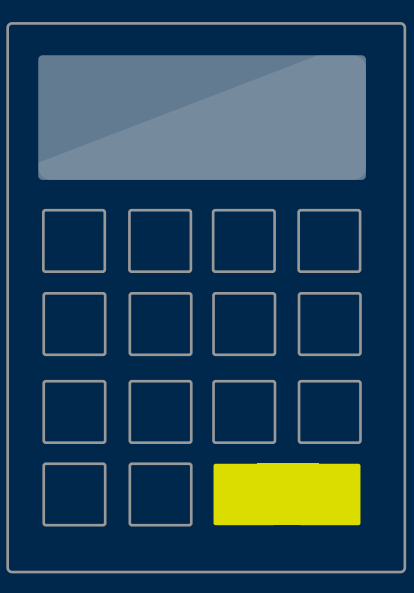
AVERAGE OFFICE BUILDING OVERHEAD COSTS

Lighting:	**35%**
Space Cooling:	16%
Office Equipment:	12%
Refrigeration:	9%
Other:	9%
Ventilation:	8%
Space Heating:	6%
Water Heating:	4%
Cooking:	1%

SAVINGS POTENTIAL

65% Lighting controls can reduce costs by up to 65%, at an energy savings of .05-.20 cents/sq. ft.

HOW MUCH COULD YOU SAVE?



How to calculate your potential cost savings per room:

Step 1: Start with the sq. ft. area of room
Step 2: Multiply X 3,000 hrs. of operation/year
Step 3: Multiply X estimated % time unoccupied
Step 4: Multiply X 1.5 Watts/sq. ft.
Step 5: Multiply X national avg. cost/kwh (.1074 cents)*
Step 6: Multiply X .001 = estimated $ savings/year

*Commercial price comparison https://www.rockymountainpower.net/about/rar/cpc.html
https://www.energystar.gov/sites/default/files/buildings/tools/EPA_BUM_CH6_Lighting.pdf
http://infohouse.p2ric.org/ref/32/31316.pdf
http://cdn.hubbell-automation.com/content/products/literature/literature_files/occupancy_sensor_brochure.pdf