



**Save up to 60%  
on your energy bill  
by using occupancy  
sensors.**

## Take Control of Your Lighting Costs

We understand that to most businesses, saving money may be just as important as making money. When you keep offices, warehouses, restrooms, corridors and other building spaces lit while they are unoccupied, energy and money are being wasted.

With occupancy sensors — the latest lighting control devices — your lights will automatically turn off when an area is unoccupied and turn back on when someone returns. By using occupancy sensors, you can save up to 60% on your electricity cost, depending on the area of installation.

By using one occupancy sensor, your business may realize a lifetime savings of over \$900. It can actually pay for itself in less than two years!

We've included a handy worksheet on the reverse side to estimate your cost to purchase occupancy sensors, your annual savings when you use them, and the payback period to recoup the cost.

Take control of your lighting costs and install occupancy sensors today. We may even have a rebate program available to help offset your cost for purchasing occupancy sensors. Just give us a call at 1-800-736-4777 to see what rebate programs we are currently offering.

## FINANCIAL ANALYSIS WORKSHEET

The chart below shows the estimated percentage of savings, estimated kilowatt savings and the estimated cost of occupancy sensors for a variety of different areas in a typical office building. Please use the handy worksheet we've provided to calculate the amounts that may apply to your situation.

Area (Column 1)	Estimated Square Ft. (Column 2)	Estimated kW Controlled <sup>1</sup> (Column 3)	Estimated Percent Savings (Column 4)	Estimated Cost & Type (Column 5)
Store Room	1200	0.72	60%	\$175 – Ceiling
Conference Room	1300	1.08	50%	\$175 – Ceiling
Restroom	750	0.45	50%	\$175 – Ceiling
Warehouse	2000	1.20	40%	\$175 – Ceiling
Medium Office	1000	0.60	30%	\$125 – Wall
Small Office	500	0.30	30%	\$75 – Wall
Corridor	800	0.48	30%	\$175 – Ceiling

<sup>1</sup> Based on 600-W of lighting for every 1000 sq. ft. Your usage may be different.

### Step A – Estimated kW Controlled

Enter the amount of kilowatt controlled from Column 3 for the area(s) you are considering using an occupancy sensor. \_\_\_\_\_ kW

### Step B – Estimated kWh usage per year

This amount is calculated by multiplying the number of hours per day (24) times the days per year (365) times the estimated percent savings from Column 4. \_\_\_\_\_ hours per year

### Step C – Average Cost per kWh

From your last bill, divide the dollar amount owed by the kWh usage. \_\_\_\_\_ \$/kWh

### Step D – Estimated Annual Savings

Multiply the amounts from Steps A, B, and C. (AxBxC) \_\_\_\_\_ \$ saved per year

### Step E – Estimated Payback Period

Divide the estimated cost from Column 5 by the annual savings from Step D. \_\_\_\_\_ years

## IF YOU'D LIKE MORE INFORMATION ABOUT ENERGY-EFFICIENT LIGHTING, GIVE US A CALL AT 1-800-736-4777 OR VISIT

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