Lighting Schedules are **Smart + Sustainable**

Best Practices in Scheduling + Dimming with Intelligent Street Lighting

Lower operating costs

Reduce maintenance

Increase energy savings

Smart cities that maximize Ubicquia's dimming + scheduling capabilities save on O&M and energy costs.

1. Set power schedules instead of relying on photocell sensor.

2. Use the lowest brightness necessary for time of day.

3. Focus on areas where light is often left on and unused.

Cities that introduce intelligent power and dimming schedules see **big savings.**

	UbiCells Deployed	*Annual CO^2 Reductions*	*Annual Cost Savings*
CITY A	17,732 nodes	922 tons	$224K
CITY B	76,257 nodes	3,224 tons	$2.8M
CITY C	124,000 nodes	5,243 tons	$5.1M

Multiply the Impact

If every streetlight in the United States optimized lighting schedules and levels, annually it would

Reduce CO_2 emissions by **2.1M tons**

Reduce operating expenses by **$1.8B**

ubicquia