

# interact Pro



## Why invest in a smart lighting system for your school?

### Because it helps you become the school you want to be.



#### Be a high-performing school students and teachers want to be at.

Use adjustable lighting to improve classroom comfort and help stimulate and engage pupils.



#### Be an energy and cost efficient school.

Use sensors to detect activity and daylight levels and automate your lighting to match school schedules, timetables or between classes foot traffic.



#### Be a school that's continually improving.

Via a convenient dashboard you or your installer can access a wealth of information to further optimize your school's lighting and make savings.



## Smart lighting helps create happier, more comfortable classrooms.



I'm proud of my school's energy saving lighting and its commitment to the environment.



There's no glare, flicker or other visual discomfort so I don't get distracted or tired.

I can set the lighting for every kind of activity from focussed tasks and quiet reading time to creative pursuits and lively group work.

I feel energized and ready to start learning thanks to the right light levels in the classroom.

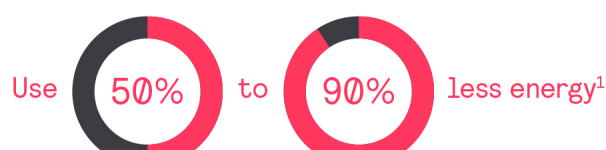
Reading is a lot easier on my eyes and supports my visual health and wellbeing.

## Smart lighting can boost efficiency in three ways.

1

### Energy efficiency

By switching to LED you'll achieve the same light output using far less energy



2

### Longer lifespan

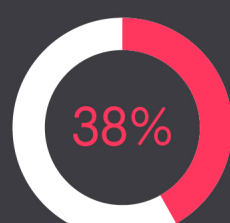
Save on replacements with long-lasting LED technology reducing cost, hassle and disruption

Last up to **25x** longer<sup>2</sup>

3

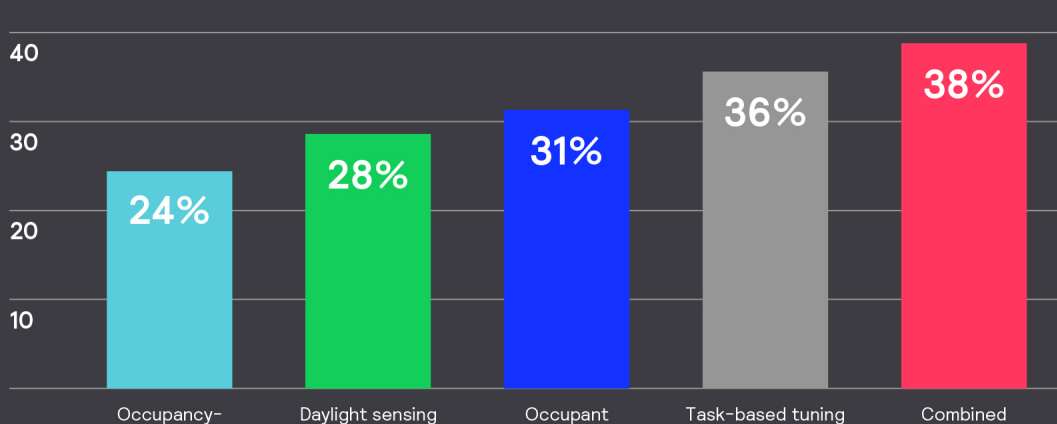
### Automation

Add lighting controls to save year on year by aligning your lighting usage with your work day



of savings come from controls<sup>1</sup>

- ✓ Use sensors to detect light levels and adjust lighting outputs to provide only the light that's needed
- ✓ Turn lights on/off or dim light levels using motion sensors – no more forgotten rooms
- ✓ Use data from your Interact Pro dashboard to help you optimize energy usage



Source: 2011, Berkeley Lab<sup>3</sup>

## Smart lighting can help you become a top-class school.



A great learning environment.



Energy conscious



Efficient



Continuously improving

✓  
Light can be tailored to suit the learning task or the time of day.

✓  
Invigorate pupils when they need to be more active, supporting a fresh start to the day (morning) or afternoon (after lunch break).

✓  
Decrease light levels to create a relaxing ambience to individual work or quiet time.

✓  
Use daylight sensors to reduce light levels when natural light is strong.

✓  
Tailor lighting to your school schedules, timetables or between classes foot traffic using automated lighting profiles and dimming zones.

✓  
Use motion sensors to activate the right light levels instantly when people are present.

✓  
Lights activate instantly when sensors detect movement.

✓  
Schedule lights to stay on after hours in zones where students or teachers are still working.

✓  
Lights dim or turn off automatically in empty classrooms, corridors and floors.

✓  
Take control of your lighting via the Interact Pro dashboard.

✓  
Optimize lighting schedules where lighting usage seems out of sync with usage.

✓  
Identify areas using a lot of light and adjust settings to save energy.

✓  
Meet sustainability and energy rebate program targets.

Discover how Interact Pro can transform your school into a state-of-the-art and inspirational learning environment. Talk to your installer or find one at [www.interact-lighting.com/schools](http://www.interact-lighting.com/schools)

1. <https://www.smud.org/-/media/Documents/Business-Solutions-and-Rebates/Tri-Tool-Advanced-Lighting-Controls.ashx>  
2. <https://www.bulbguylighting.com/2018/04/3-reasons-led-lighting/>  
3. 2011, Energy Technologies Area, Berkeley Lab <https://eta.lbl.gov/publications/meta-analysis-energy-savings-lighting>