



[www.vickers-energy.co.uk](http://www.vickers-energy.co.uk)  
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15 Carnarvon Street  
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# Specialists in lighting and design

Bespoke lighting solutions  
from specification to final  
installation



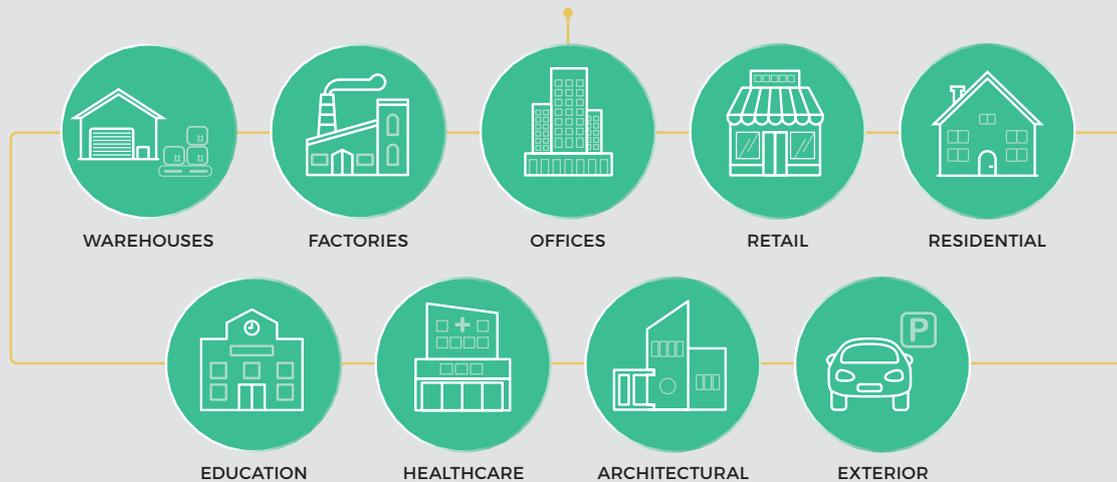
SWITCH TO LED  
AND MAKE  
**SAVINGS**  
OF UP TO  
**60%!**

#### **ABOUT US**

**Vickers LED is part of a family of businesses that specialise in new and innovative energy saving technologies. Energy reduction runs through our core.**

Using the latest technologies, Vickers LED can design and specify your LED lighting scheme, ensuring you make maximum savings. Using our payback calculator, Vickers LED can show you how fast payback can be achieved, so you can sit back and enjoy the savings over the life of the LED products.

## OUR APPLICATIONS INCLUDE



### WHY LED?

Savings of up to 60% can be made when switching to LED, and sometimes even more!

Old and outdated lighting within large commercial or industrial buildings can be responsible for up to 80% of onsite electricity usage. The cost savings made by the installation of new energy efficient lighting and controls typically result in the single biggest reduction in electricity consumption and carbon footprint. Savings of up to 60% are possible, with every penny saved contributing directly to net profit.



### OUR PRODUCTS

We have access to the most leading and reputable brands on the market, ensuring every budget is catered for. We select the best products that work for your scheme, no matter what the brand. Customers' needs drive our designs. Collectively, we find and develop energy saving technologies for you, whilst ensuring we work to the relevant workplace standards.

We are proud to consider the environment and focus on reaching sustainability and climate change targets.



### ENERGY SURVEY

We will undertake a no obligation, comprehensive lighting survey on your building and provide you with a breakdown of the costs of your existing lighting. With one simple visit, we will factor in operating hours and electricity costs - providing a detailed report, offering recommendations of the changes you can undertake. Switching to LED will significantly lower your energy use and reduce your carbon footprint.



### FINANCE

We offer fully financed options. Our finance partners can demonstrate how you can fund your new lighting installation directly through your energy savings.

Energy saving lighting provides a quick, guaranteed return on investment, typically within 24-36 months, with less than 12 months being possible in some cases.

There are many indirect financial benefits including reduced lighting maintenance costs, better productivity in improved working conditions, and avoiding financial penalties of new stringent environmental regulations.



### SUPPLY AND INSTALLATION

As well as supplying the lighting for your project, We offer a complete bespoke design and, if required, an installation service. We work closely with you from the start, ensuring everything fits and works perfectly, from testing through to commissioning and sign off.

Let Vickers LED be your solution provider of choice and help make your business more sustainable.



## CASE STUDY

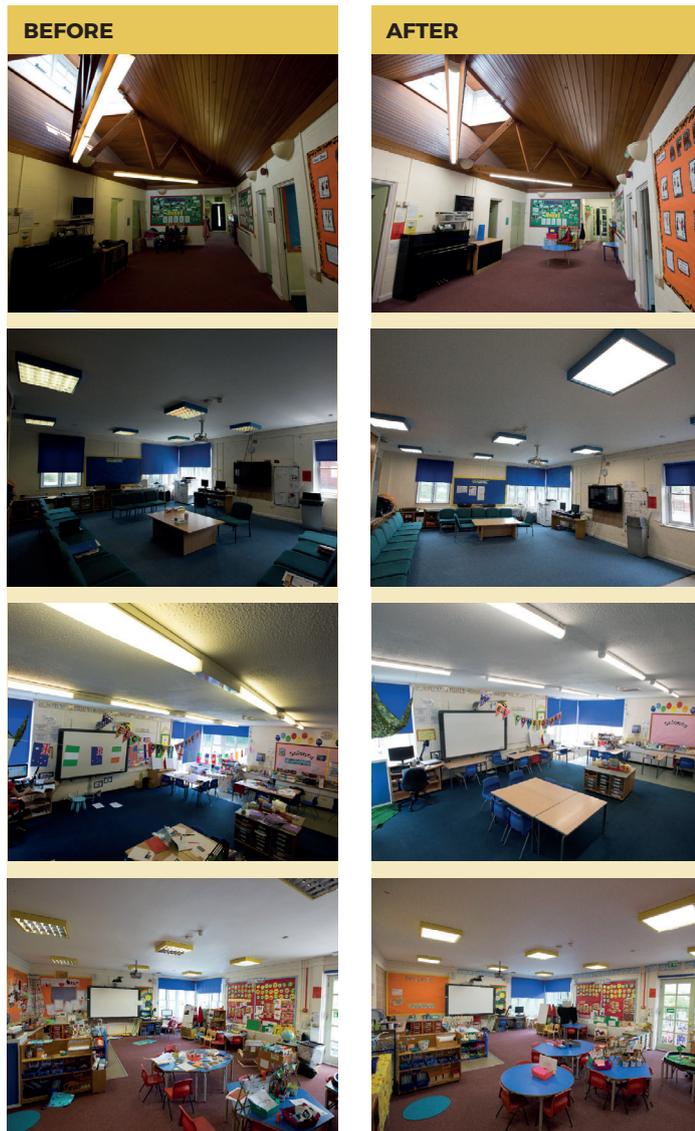
### NEW LED LIGHTING SYSTEM DELIVERS SIGNIFICANT ENERGY SAVINGS FOR PRIMARY SCHOOL

When a primary school decided to upgrade its lighting system, it turned to Vickers LED. The subsequent installation of a new LED system not only transformed the school's key learning areas into bright and vibrant environments; it helped achieve substantial energy savings too.

After undertaking a comprehensive lighting survey, Vickers LED designed and developed a bespoke solution that would replace the school's existing lighting with energy efficient and long-lasting LEDs.

In total, 434 LED lamps and luminaires were installed by Vickers LED; providing a lifespan of around 30,000 to 50,000 hours and luminous efficacy that is superior to incandescent lamps, and significantly better than traditional fluorescent tubes. All work was completed on time and within budget.

Typically, the cost savings made by the installation of new energy efficient lighting results in the single biggest reduction in electricity consumption and carbon footprint, and the school was no exception. In its first year alone, it forecast impressive energy savings of £2,863.94, along with savings of 26,036 kWh energy usage, and 14.20 tonnes of CO<sup>2</sup>.



Our **24 hour, 7 days a week** help desk is always available to assist with any technical queries  
 ☎ 0161 886 7190



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