

Education in the best light.

Senior school and university edition



greenlite
group



Shaping the minds **of the future.**

In a world of constant learning and innovation, we are currently preparing students for jobs that don't exist, in order to use technologies that haven't been invented yet, to create solutions for problems we don't know exist.

For now, let's solve a problem we do know exists, using technologies that have been invented, to create an environment that stimulates the minds of the future.

A place where engagement **becomes empowerment.**

Young people are addicted to screens, which directly relates to increased tiredness and in education, this is a problem we cannot ignore.

By designing classrooms that enhance awakesness and alertness amongst students, we can expect a place where students want to learn, a place where students ask all the questions and, a place where learning is much more inquisitive and self-directed.

Harvesting natural light in learning environments dramatically stimulates positive feelings and behavior, resulting in happier students, less absenteeism and ultimately, increased engagement.





Improving light, **Improving lives.**

Lighting affects our well-being and health much more than people realise. Light regulates our sleep cycles, mood, appetite, alertness, responses and many more of our human functions and behaviours.

Studies have shown, that installing modern, full spectrum LED lighting in schools dramatically improves concentration and cognitive performance in students.

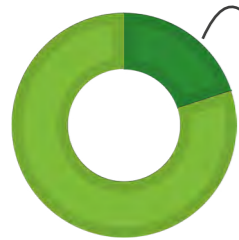
This is because LED lighting technology produces colour temperatures that closely mimic natural daylight, which helps the brain become more alert. LED lighting also provides clarity of vision, resulting in quicker reading times, less frequent errors and more productive task work.

Meaning, that for the full 30 hours per week spent in a classroom, student minds will perform better, in a quality learning environment. An environment that achieves excellence according to OFSTED.

Helping you achieve **smart targets.**

The UK government have set a target to reduce UK emissions by at least 35% by 2020.

Greenlite Group is on a mission to assist schools, colleges and universities reach this target, by upgrading to a quality, energy efficient LED lighting system.



On average, 20% of a schools energy cost is accounted for by lighting.

The LED Benefit.

- Enhanced quality working environments for students and staff.
- Well-lit, comfortable working environments that enhance productivity.
- Money saving opportunities through energy usage reduction.
- Reduced glare, buzzing and flickering.
- Reduced CO2 emissions.
- Reduced maintenance.

We could go on...



Protecting your schools budget.

We work with specialist energy efficiency funding and finance facilities to help protect your schools budget.

We work alongside organisations such as Salix Finance to help protect your schools budget and, if a finance option is chosen we will present a payment scheme that reflects the energy savings on your lighting.

Smart solutions for a smarter education.

To help you make the switch to LED smoothly and with confidence, we are offering a free lighting audit which includes; diagrams, design layout and turnkey proposal including paybacks with the energy savings from the upgrade, so you know exactly what you should expect from us.

Our services start with consultation and end with you enjoying your new lighting scheme. We will take care of everything in-house including; design, supply, installation and after sales maintenance. We are so confident with our solution, that we offer 8 year comprehensive warranties on parts and labour.





Our world, our future **our responsibility.**

Getting staff and students involved in taking responsibility for the site's energy usage can raise awareness and give them lifelong skills to develop a sustainable future. Make sure appliances are powered off when not in use and utilise as much daylight as possible in classrooms.

Integrated energy management systems, zoned control and automatic controls for lighting systems also provide features for improvements. A change in colour temperature can alter the mood of the environment, as desired by the teacher. Not to mention the huge energy savings that can be reaped from appropriate controls.



Lets assist the next generation on the road to success **Together.**



0844 880 2116
hello@greenlitegroup.co.uk

Greenlite Lighting Solutions Ltd
Unit 11 Apollo Court, Hallam Way
Blackpool, FY4 5FS.

greenlitegroup.co.uk