



# Education in the best light.

Junior school edition





## Preparing the minds of the future.

Tired, grouchy and distracted - these are just some of the signs that children are not concentrating in class. Primary school children are at a significant age for cognital development and it is important that learning can be communicated in the best environment possible.

By harnessing the power of light, we can create engaging spaces that enhance productivity and motivation to learn.

# Exploring the colour of education.

Modern LED lighting with colour temperature control gives teachers the power to create the desired ambience for the type of learning being communicated.

Cool lighting temperatures provided only by daylight and LED technology, helps the brain to become more active and alert during the school day.

Warm lighting temperatures create a calm and relaxing environment, perfect for downtime in class, when less attention to detail is required.





## 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.

LED lighting also provides clarity of vision, resulting in quicker reading times, less frequent errors and more productive task work. A quality LED lighting system provides the basis for a communication friendly environment, where children can learn, grow and play.

# 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.**

LED might change the world, but not on it's own. By implementing behavior changes in our education systems, we will create a future workforce that is energy conscious.

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. Display posters reminding people of how significant their efforts to reduce energy usage can be, make sure appliances are powered off when not in use and, utilise as much daylight as possible throughout the school.



Let's assist our  
young on the road  
to success, **Together.**



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