

The Light Solution...
providing businesses with individual,
affordable, quality lighting solutions



Hospitality

Commercial

Industrial

Retail

Exterior



WHO WE ARE

The Light Solution offers high quality, branded lighting products, at very competitive prices. This is supported by excellent product knowledge and an unrivalled level of service, making us the ideal lighting supply partner for all industry areas.

What we do

With extensive knowledge and over 20 years industry experience, you will benefit from technical, design-led advice to ensure your lighting is maximised and suits the functionality required, whilst maintaining the required ambience of the area.

We can help you by

- Adding our technical product knowledge
- Sourcing the best product for the environment
 - Providing lighting surveys and ROI reports
- Supporting design and lighting specifications
 - Understanding your requirements
 - Offering full project management

THE IMPORTANCE OF LIGHTING

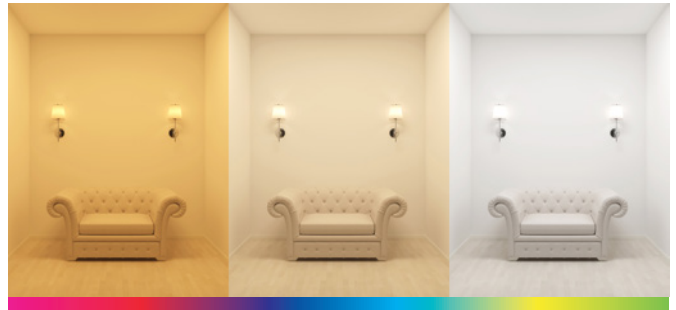
It's a fact that lighting is a fundamental requirement for any business, yet using the right type of lighting is often given a low priority. Unwittingly, this can have a dramatic and detrimental effect on an environment's ambience, especially if the wrong product is installed.

It's also a well-known fact that lighting has a direct influence on our mood, so it's key for any business to maximise their customer experience and good lighting should absolutely be a vital part of the process, to coerce increased productivity and revenue.


Poor lighting is rarely recognised as the reason why an environment feels uncomfortable or unwelcoming yet, in reality, it is a major contributing factor. Using the wrong lighting product can have a negative effect on how your business is perceived and can have an adverse impact on customer spend.

The Light Solution understands the complexity of lighting individual areas and the importance of assisting our customers to create or maintain the right ambience and light levels for their business.

Having over 20 years' experience working within the industry, we are in a position to support your business with the lighting supply and by helping you change to new or low energy lighting products. Saving energy does not mean a compromise to the ambience.



Contact us to find out how we can support your business with competitive pricing and excellent product advice.



We provide our customers with dedicated, specialist lighting support and, with our extensive product knowledge, ensure that the best solutions are provided for each area or project.

As a customer of The Light Solution you can expect:

- Industry leading customer service, supported by our ISO 9001 certification
- £2m UK stock holding of world leading brands available for next day delivery
- Personalised approach - your information and reports are built around your requirements
- Dedicated account management
- Integration with online ordering systems
- Online ordering portal - coming soon
- Bespoke tailoring of products
- Competitive pricing

Some of our customers include:

Hand PICKED
HOTELS

mamas
& papas

JCT600
Trusted by the World's Best Manufacturers


Hilton

OUR PRODUCTS



Fluorescent Tubes

We stock an incredibly wide range of fluorescent tubes, including T5/T8/T12 tubes; T5/T9 circular and many special purpose tubes.



Lamps

Whether it's compact, halogen, LED, HID, energy saving or decorative, we've got lamps covered.



LED

Our LED range is second to none and includes panels, downlights, tubes and corn lights. We stock all major brands and an extensive range of LED fittings.



Control Gear

In our control gear section you will find ballasts, batteries, drivers, gear trays, sensors and inverters.



Fittings

Our wide range of fittings includes emergency lighting, T8 tube fittings, site lighting and circular fittings.



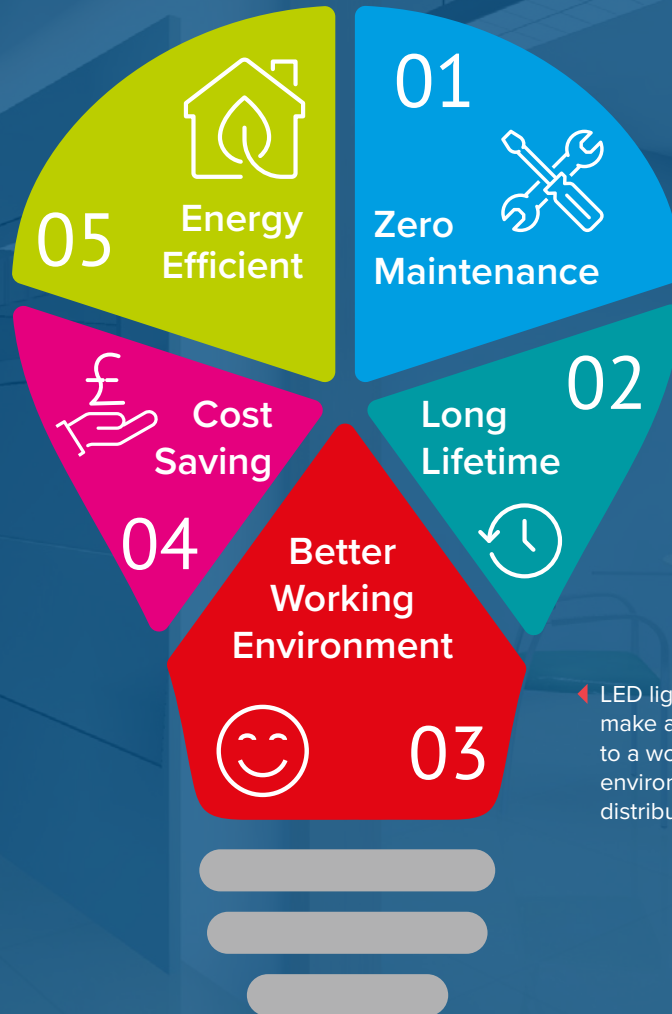
Lighting Design

We will work with you from project inception to completion to ensure the lighting specification meets your needs.

THE BENEFITS OF LED

LED is up to 80% more efficient and consumes much less energy than traditional forms of lighting. Each LED light will contribute to a lower energy bill.

LED provides substantial cost savings on the amount of power consumed, meaning lower energy bills and increased profits for your business.



With LED systems there are no maintenance or bulb replacements required. Essentially, you 'fit and forget'.

LED lights maintain their effectiveness for thousands of hours, with no loss of performance, unlike traditional light bulbs and lamps.

LED lighting is proven to make a positive difference to a working or academic environment, as the quality and distribution of light is better.

OUR PARTNERS

The Light Solution is proud to be able to offer its customers access to products from the leading lighting manufacturers and suppliers in the UK, Europe and across the world.

We work together with a range of trusted partners to be able to bring you the latest lighting technologies at very competitive prices.

Below are just some of our official partners and brands that are available to you by being a customer of **THE LIGHT SOLUTION**.



IT'S TIME TO CHANGE

Making the switch to LED, from traditional forms of lighting, will result in many benefits to your business. Not only will there be a saving of energy, but you will enjoy cost savings too! Example below illustrates just how much you can save:



STANDARD HALOGEN

16hrs x 365 days x 35w
x 12p kwhr
= £24.53 running cost



LED ALTERNATIVE

16hrs x 365 days x 5w
x 12p kwhr
= £3.50 running cost

**SAVING
£21.03
PER LAMP
PER YEAR**

LOW MAINTENANCE



Change for
reliability

COST SAVING



Change for
lower bills

ENERGY SAVING



Change for
efficiency

LONG LASTING



Change for
peace of mind

ECO- FRIENDLY



Change for a
greener future

The Light Solution can support you with your conversion to LED by helping to identify the best product for each area and produce a ROI report for the savings available.



PARTNER
Robertson Group



TOTAL PROJECT SAVINGS
£75k per year
on lighting & HVAC



ENERGY & CO₂ SAVINGS
250 tons
of carbon

To find out how we can support you with your lighting and energy saving projects, please just give us a call on 0113 224 4666.

We can provide energy surveys, projected energy savings and project support, plus much more.

As part of a performance energy contract, The Light Solution provided essential support to Robertson Group by undertaking full lighting audits of 3 of their buildings.

Fluorescent lighting was currently lighting the areas in question, but this was emitting a yellow light and a number of the fittings were in disrepair.

The University requested a point for point lighting replacement and that the overall lighting levels were improved.

The specification of the product was then based on an area by area basis, to ensure the lighting met the requirements of each room and by using low glare products - mainly 4000k in work areas and 3000k in rest areas - the light levels were dramatically improved and the areas given a modern, contemporary feel. Also, with the inclusion of lighting controls designed alongside the lighting scheme, the energy saving and flexibility of the areas were maintained.

All the lighting and controls were supplied over a 6-week period, and deliveries arranged to meet the requirements of the installation contractor. As the project progressed, additional areas were included and products specified and supplied to meet the deadlines of the client.

As part of the project, products were supplied by leading lighting brands such as Osram, Ledvance, Crompton, CP Electronics and Bell Lighting. The university are delighted with the results and the much-improved lighting;

We are getting great feedback from our staff who really like the bright white light compared to the old fluorescent lighting and the benefits of improved student experience, alongside helping us to meet our carbon target hopefully 2 years early.

Keith Slater - Carbon Manager

The orange light has been replaced and it's definitely a brighter light and as it's motion sensitive, the lighting only comes on when someone is looking at our collection giving us extra money saving.

Alexandra Talbot - Customer Experience Librarian

HILTON HOTEL ST GEORGE'S PARK



£ **PROJECT SPEND**
£41,235

CO₂ **ANNUAL ENERGY SAVING**
£35,894

£ **PAYBACK**
1.15 yrs

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The Light Solution were appointed to undertake a lighting survey of the entire hotel, with a view to changing from traditional fluorescent lighting to energy saving LED, but also to improve the overall light levels in both front and back of house areas.

Firstly, a full lighting audit of the hotel was undertaken, covering all areas and an ROI proposal was produced for a capital project. In total, 2349 lamps and fittings have been replaced in order to achieve the stated savings and the quality of light levels has been massively improved, whilst the ambience of public areas has not been compromised.

Using Britesource LED 600 x 600 panels, round panels and non-corrosive fittings, we were able to provide continuity throughout the main areas of hotel. Elsewhere, bedroom lamps were changed to LED, using Philips LED GLS and dimmable downlights were also supplied by Ledvance and Osram.

To help the hotel with the in-house conversion, the order was split into 'call off orders', to suit the installation process. Also, regular site visits were carried out to aid in the installation and overcome any on site issues.

VISIT OUR WEBSITE

On our website you'll find lots of information about us and how we can help you get the most from your lighting products.

Visit our Information Guides section for help and advice on a wide range of lighting topics, such as colour rendering and temperature; why lighting is so important to an environment's ambience; and how to benefit financially from using energy saving lighting products.

We're constantly updating the website with new content, so make sure you keep checking back to see what's new!

You can also keep right up to date by finding us on social media



twitter.com/thelightsol

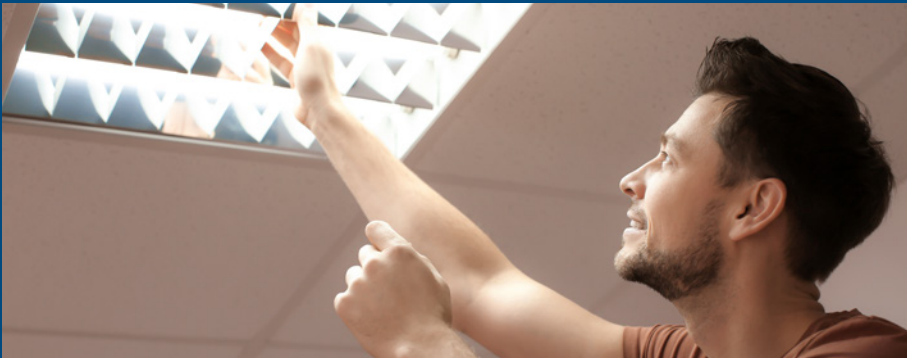


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Order online at thelightsolution.co.uk

It's easy to be a Light Solution customer!



Call us on 0113 224 4666



Email hello@thelightsolution.co.uk



Visit www.thelightsolution.co.uk