



Top Tips: Warehouse Lighting

Choosing the right lighting for industrial areas is crucial and often overlooked. This guide aims to give a brief overview to help ensure the right light fittings are installed in the right areas.

At The Light Solution, we have great experience in commercial and industrial lighting projects and can provide support to you to ensure the area being lit is both energy efficient and provides the optimum lighting levels.

Things you need to consider

Health and Safety – you need to ensure the light levels meet CIBSE regulations and that the best colour temperature is used for the work being undertaken in each area. Find out if you need anti-glare fittings and consider mounting positions, to ensure glare is not an issue for drivers or users of machinery.

Use LED – LED offers extended life times, saves energy and reduces maintenance costs which can be costly due to mounting heights and/or access issues.

Controls – Using detection methods in lower use areas, when paired with LED and instant start allows fittings to be wired to come on in 'banks' or in series, when motion is detected. Dimming can also be used to reduce consumption and extend life span.



How can The Light Solution help?

We can provide help and support when it comes to choosing the best type of lighting in these difficult areas. We will help you with the following key aspects:

Product Selection – if you need something completely different or if a like for like replacement is required

ROI Calculations – to help you produce business plans and advise if there are government schemes available

Lighting Design – we can offer a full lighting design service for more detailed lighting projects

High Quality Products for Lighting Warehouses

High Bay/Low Bay Replacement - our Multibay™ fitting features powerful LED's and a wide 120° beam angle with 50,000hrs this is an ideal replacement for warehouse applications or factory spaces.

Available in an option of wattages – 100w/150w/200w - there is a replacement fitting for most industrial or commercial applications.

The Britesource Multibay™ is also dimmable as standard and can be used in conjunction with lighting controls, to maximise energy and cost savings.





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Non-Corrosive Fittings

Non-Corrosive (IP65) fittings are impact and shock resistant, so are suitable for all locations. Featuring an integrated LED and excellent lumen output, giving amazing performance and offering a great solution or replacement for fluorescent lighting.

Our Britesource branded fittings have a polycarbonate body and stainless steel clips as standard ensuring they are fit for purpose and, with a 50,000hr lamp life, greatly reduce the impact of maintenance.

This fitting is also available in emergency, dimmable and with sensor options - contact us for more details.



Emergency Fittings



Legislation requires all occupied buildings to have adequate escape lighting to allow safe exit should mains power fail, yet choosing an integrated emergency option is not always possible. However, with our onsite factory we can convert fittings into emergency or we can offer emergency fittings, such as the twin spot (pictured here), which is a practical and popular option, with its adjustable heads offering excellent coverage.



Remember, we also offer Emergency replacement batteries should your existing fitting be in good condition for continued use.



LED Floodlights

Lighting for loading bays and warehouse exteriors are often overlooked. However, we have a range of LED floodlights to cover all applications, with or without PIR, to ensure all areas are well lit. Add to this the extended lifetime and energy savings of LED, the expense of access equipment is dramatically reduced and ROI is achieved much more quickly.

LED Corn Lamps

We also stock a wide range of LED Corn lamps to replace conventional discharge lamps. Corn lamps offer an ideal solution, with excellent 360° beam angles, a 3-year warranty and wattages from 20w-200w.



**Please contact us, using the details below,
to discuss any aspect of your lighting requirements.**



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