

# Commercial Property Owners Too Slow To React To LED's

Submitted by: mkLINK Ltd

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Although we're all now familiar with LED lighting many commercial building owner operators are still not aware of the financial and environmental benefits of an LED upgrades.

The Empire State Building NYC is currently upgrading its facade and mast lights with 1200 LED fixtures that are expected to save the building \$4.4 million by making a 75% reduction in lighting costs. This is one albeit high profile example of how the potential savings of LED are only just being realised in commercial settings around the world.

Here in the UK commercial building owners / operators, councils and other organisations are embarking of large LED retrofits (<http://www.acornlimited.co.uk/what-we-do/additional-services/>) to achieve the same type of energy savings. For example Salford City Council are reported to be expecting a £1.6m and 30% carbon reduction from over the lifetime of a 2000 LED bulb street lighting retrofit in 2011.

Tower Bridge in London was covered in the 'eco friendly' LED bulbs for the Queen's Diamond Jubilee that are expected to bring a 40% reduction in energy usage on the bridge and last 25 years! So why aren't more people with incredibly high energy bills such as owner / operators of UK commercial buildings having LED upgrades?

Experts offer many different opinions – people focusing on the amount of life still left in their existing lighting instead of the huge savings offered by LED, they may have been waiting to hear the results of other big commercial LED upgrades (<http://www.acornlimited.co.uk/what-we-do/additional-services/>), or they may simply not be aware of the benefits of LED and how that could realistically translate to their own buildings. Most experts however seem to agree that LED use is going to keep growing at huge rate.

Chris Gunn is a man with inside knowledge of the real benefits that LED lighting can bring. Chris works for Acorn Limited who provide maintenance engineering services to an impressive array of commercial buildings across London.

"My experience with our clients has convinced me that where LED technology is used appropriately in commercial buildings it can deliver significant energy and cost savings. We've been designing, installing, upgrading and retrofitting commercial lighting systems for many years now as well as providing the energy management systems that can accurately measure the resulting energy savings. That's how we know first hand that LED upgrades (<http://www.acornlimited.co.uk/what-we-do/additional-services/>) really do deliver the goods" says Chris.

LED bulbs use much less power and can last 10 times longer than many other types of lamps / bulbs.

For more information about how LED lighting upgrades and replacements (<http://www.acornlimited.co.uk/what-we-do/additional-services/>) could work for your commercial building(s) contact Acorn Maintenance Engineering now on 0845 528 0774 or visit

