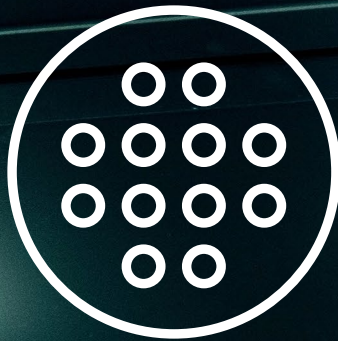


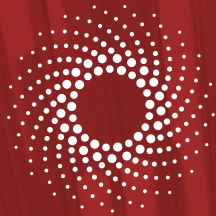
# LED Lighting in a nutshell

Switch to energy efficient lighting

Product series  
*February 2018*

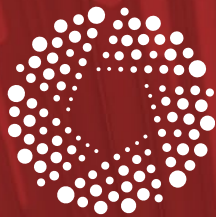


## The Power of LED Lighting



### Powering Performance

LED Lighting will help you improve operational efficiency, reduce costs and lower your carbon footprint



### Powering Resilience

LED Lighting will help you reduce business risk by ensuring the reliability of your onsite lighting assets



### Powering the Future

LED Lighting can help drive business sustainability through a simple switch to more innovative technology

# Light your way lower energy consumption

Businesses are facing increased pressure to reduce costs. At a time when operational efficiency and cost-reduction has never mattered more, lowering energy consumption and expenditure in every possible area is vital. As more energy-saving assets become available (and cost-effective to install) businesses need to examine every energy-consuming area of their business.

One of the most overlooked is lighting. Many businesses may have already looked at lighting and may have improved lighting installed. Advances in lighting technology, improved reliability and higher quality products and simplified financing options means there are more savings to be made.

It's time to shine a light on LED.

## What is LED?

LED (Light emitting diode) is a lighting technology – a semi-conductor device that emits light when an electric current is passed through it.

But compared to traditional alternatives like incandescent or halogen technologies, LED lights are between 50–90% more efficient. Contrary to popular belief, they also light up immediately, are more durable and can withstand lower temperatures and higher vibration levels than traditional lighting sources – making them particularly suited to a wide range of manufacturing, industry and business.

## The benefits to your business

The switch to LED Lighting can give your business much more than cost and operational benefits. Greater control over light output and placement can help you create a more productive working environment, as well as reducing your carbon footprint.

- Reduced power consumption and reduced energy costs
- Provide high quality lighting with minimal ongoing maintenance
- Lasts up to 50 times longer
- Higher energy efficiency, reducing your carbon footprint
- Lighting redesign will give you maximum control over light output and placement
- Integrated lighting controls and sensors to enable reduced energy consumption and improve overall performance
- Be part of a broader energy efficiency programme

## Is LED Lighting right for you?

LED Lighting is ideal for any business looking to improve lighting performance and efficiency and reduce energy consumption – all with minimum disruption and maximum cost-effectiveness, through a variety of funding options.

## Why LED Lighting from Centrica Business Solutions

We understand the power of lighting and the difference it can make to your business performance. From helping you design an optimum LED solution to flexible funding options, we can provide you with everything you need including end-to-end support, a technology-neutral approach and guaranteed warranties and service level agreements.

You also have the reassurance that you're working with the UK's leading energy solutions supplier. No one knows energy better than we do, and you will have the full support of our extensive industry experience, knowledge and a world-class operation.

### Want to know more?

Find out more about the journey to the cost-efficiency of LED Lighting today.

[centricabusinesssolutions.com](http://centricabusinesssolutions.com)

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