



Endless possibilities

LED lighting for manufacturing



PHILIPS



You see a brighter workplace through our LED brilliance. You feel the benefit of dramatically reduced operational costs.

Changing to Philips LED can help create a more efficient and productive workplace, reducing operational costs by using less energy, creating a much smaller carbon footprint and minimising lighting maintenance.

Because LED lighting solutions can last for years, there is virtually no time lost on the difficult and time consuming maintenance and replacement of bulbs that is often associated with traditional lighting.

Philips LED can cut your operational lighting costs by up to 60%.

Philips LEDs offer a superb quality of light and, unlike some traditional lighting, provide maximum illumination in an instant, rather than the fifteen-minute warm-up time required by some non-LED technologies.

Our systems also offer versatile light control and flexibility of direction – meaning your manufacturing facility becomes a more effective place to work in, fewer mistakes are made and quality control can rise accordingly.

You can even remotely link LED light output to your plant's daylight levels, helping you to maintain optimum light levels, at minimum costs.

This in turn benefits your environment, may affect your company's carbon taxation positively and reflects your company's commitment to environmental responsibility.

So LED not only illuminates manufacturing facilities, it can enhance business performance in many areas within them.

As the world's most celebrated lighting innovator, Philips has always performed at its highest levels in the most demanding arenas.

And over a century of experience has taught us that there are few tougher places to reduce energy operational costs than in manufacturing plants.

Understanding this has been crucial in making Philips' cutting edge LED range the very best in the business.

And, now that every conceivable LED requirement is available from Philips' range, the possibilities are truly endless.

LED's real benefits include:

- Optimised light quality above production lines
- Reductions to lighting energy usage by up to 60%
- Reduced carbon footprint and costs associated with carbon
- Improved safety and security through uniform lighting levels.

Furthermore, by implementing Philips LED lighting controls – such as presence detection and/or daylight linking – you can ensure that lighting is provided only where and when required in your manufacturing plant. This cuts energy usage and associated costs, as well as lowering your carbon footprint – all of which benefit your bottom line.

The unrelenting drive towards exclusively LED lighting means that the majority of the world's manufacturing industry is expected to be using LED by the year 2020 – why not make the switch and start saving now?

[Explore the possibilities today.](#)

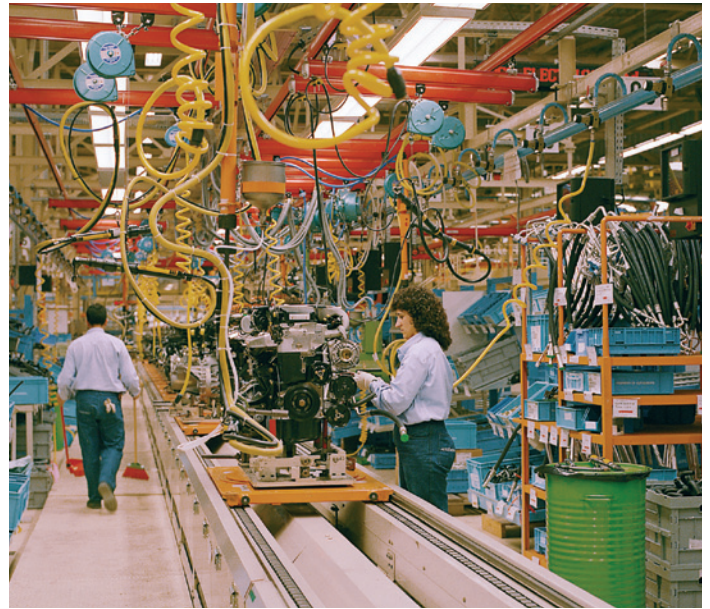


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Producing endless possibilities for manufacturing.

Innovative application of Philips LED technology inspires new levels of energy and maintenance efficiency on production lines.

Imagine the difficulty for any manufacturer determined to improve product quality control, visibility, safety and efficiency in their plant but faced with limited financial means to achieve it all.

Philips' new state of the art range of LED lighting and controls can achieve all of the above goals with some ease.

Yet because of the incredible lighting energy savings that can be made via LED, the manufacturer's goals all become economically viable.

Savings of up to 60% on lighting energy, dramatic cuts in maintenance costs and time, improved productivity and improved staff wellbeing mean that any investment in LED lighting will be very rewarded for years to come.

LED technology is ushering us all towards a more sustainable future. The world has realised the extraordinary transformational benefits of LED lighting and Philips is helping the world utilise it today.

To learn how you can illuminate your business through the endless possibilities of Philips LED contact us via www.philips.com/ledsinindustry



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