

# CASE **STUDY**

**HAYLEY DEXIS**

**LIGHTING PROJECT  
REDUCES ENERGY  
CONSUMPTION  
BY OVER 50%  
FOR PACKAGING  
MANUFACTURER**

CS237



**HAYLEY**  
DEXIS

## HAYLEY DEXIS LIGHTING // PAPER & PACKAGING

Focus on **value**

**TRACK  
UP**

### KEY VALUE AREAS



OTHER



SPEND

- Replacement of current LED fittings with high-performance LED luminaries.
- Precision light planning for additional lighting throughout the warehouse and goods-out areas.

### THE SITUATION

A manufacturer of sustainable packaging solutions required a modern lighting solution for their warehouse.

The existing LED lighting in-place was ageing and of very poor quality, with the site's emergency lighting also falling below current safety standards.

Thanks to the long-established relationship between the customer and HAYLEY DEXIS, the local branch in Manchester was contacted for assistance.

### THE SOLUTION

The team at the HAYLEY DEXIS Manchester branch swiftly arranged for a specialist from Kempston Controls' Lighting division, to scope the project and identify the best solution for the customer.

A proposal was compiled by HAYLEY DEXIS and Kempston Controls, before being accepted by the customer. The project included:

- Bluetooth-enabled IoT fixtures for emergency lighting, allowing real-time monitoring, automated testing, and compliance reporting.



### THE RESULT

The new lighting has reduced the energy usage by over 50%, achieving a significant cost-saving, as a result.

A 250% improvement in light levels has created a brighter, safer and more productive working environment for staff working within it.

The emergency lighting installed as part of the project has ensured compliance with current safety standards, and is now able to be remotely monitored 24/7/365 via an intuitive mobile application. Instant fault detection and automated testing has streamlined both lighting maintenance and adherence to regulations.

### KEY BRANDS



### KEY SOLUTIONS

Energy efficient LED lighting

Bluetooth-enabled IoT emergency lighting

### KEY RESULTS

50%+ energy saving secured.

Running costs reduced.

Light level improved by 250%+.

Operator safety and general working conditions improved.

### CONTACT US!

Speak to your local HAYLEY DEXIS branch today!

You can find their details by using our online Branch Finder tool:

[www.hayley-group.co.uk/branch-finder](http://www.hayley-group.co.uk/branch-finder).





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