

OVERVIEW

VJ Technology is a leading supplier of fixings and site materials, committed to improving operational efficiency and sustainability across its facilities. Seeking to enhance lighting quality and reduce energy consumption, the company partnered with Ecolux to implement an LED lighting upgrade at its Ashford warehouse.

THE CHALLENGE

Before the upgrade, VJ Technology's warehouse lighting system relied on outdated 4x49W high bay luminaires. These fixtures were not only inefficient but also lacked proper emergency lighting coverage in key areas, posing potential safety risks. The company needed a comprehensive lighting solution that would:

- Reduce energy costs and improve efficiency
- Enhance the quality of workplace illumination
- Ensure compliance with emergency lighting regulations
- Align with sustainability and carbon reduction targets



Company: VJ Technology **Industry:** Construction Fixings

& Site Materials

Location: Ashford, Kent





Interested in a similar upgrade for your business? Email: info@ecolux.uk





Pecolux

WHY ECOLUX

Ecolux specialises in high-quality
LED lighting solutions that drive
efficiency and sustainability. Our
team worked closely with VJ
Technology to ensure a seamless
transition to LED lighting,
delivering a solution that met
both financial and
environmental objectives.

THE RESULT

The LED retrofit delivered substantial benefits for VJ Technology, including:

Energy Savings: Significant reduction in electricity consumption, leading to lower operational costs.

Cost Efficiency: Quick return on investment (ROI), making the upgrade a financially sound decision.

Sustainability Impact: Reduced CO₂ emissions, supporting the company's environmental and ESG commitments.

Improved Workplace Safety:
Better lighting quality and
enhanced emergency lighting
coverage.

Lower Maintenance Costs:
Long-lasting LED fixtures
reduced the need for frequent
replacements and maintenance.



LIGHTING THE FUTURE SUSTAINABLY

Ecolux is proud to support
VJ Technology with a tailored LED
upgrade, enhancing efficiency,
safety, and sustainability. This
project showcases our expertise in
delivering long-term, impactful
lighting solutions.

Contact us today to learn how Ecolux can help transform your facility's lighting.

Email: info@ecolux.uk
Website: www.ecolux.uk/