

The leading name in industrial and warehouse lighting energy saving solutions



CASE STUDY



| | EXISTING | ECOLIGHTING REPLACEMENT | SAVING | |
|------------------------|-----------|-------------------------|-----------|-----|
| Number of Lights | 562 | 574 | | |
| Annual KWh consumption | 1,949,426 | 317,921 | 1,631,505 | 83% |
| Annual Lighting cost | £146,207 | £23,844 | £122,363 | 83% |
| Annual CO2 consumption | 799,265 | 130,348 | 668,917 | 83% |

Great Bear are a leading 3PL UK logistics business providing nationwide dedicated and shared user warehousing and distribution solutions for international blue chip clients.

Managing over 3 million sq ft of warehousing, to ensure they are equipped with the latest technology, Lutterworth Ecolighting were contacted to evaluate and recommend a suitable lighting scheme to improve the existing working environment at their 24/6 Distribution Centre in Skelmersdale.

The existing scheme consisted mainly of old 400w Metal Halide High bay fittings and was replaced with a combination our *Ecolite Industrial Hi-Saver* and *Rackmaster* fittings.

Both management and staff are thrilled with the new working environment as well as the financial results.

Both light levels and uniformity were improved and **provided a return on investment in less than 1.3 years**

Ongoing maintenance of the new system will greatly reduce the impact on the operation as lamp life is expected to last over 7 years across the site.



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