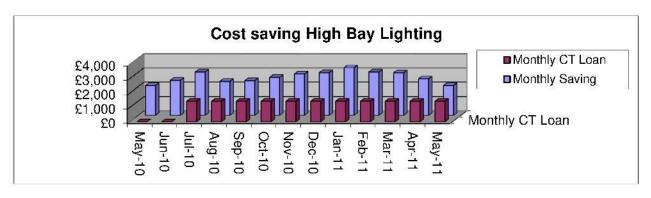


CASE STUDY





	EXISTING	ECOLIGHTING REPLACEMENT	SAVING	
Number of Lights	212	100	52%	
Annual KWh consumption	358,813	73,807	285,006	79%
Annual Lighting cost	£28,330	£5,816	£22,514	79%
Annual CO2 consumption	147,031	30,179	116,852	79%



Enesco Limited is a leading international company in the design, manufacturing and distribution of licensed and proprietary branded gifts and collectables.

Lutterworth Ecolighting was contacted to evaluate and recommend a suitable lighting scheme to improve the existing working environment.

The existing lighting scheme consisted of mainly 400w Fittings were replaced with the *Ecolite Rackmaster* metal halide fittings. Along with a new cable system the

3x80w for the racked areas, and the *Industrial Hi-Saver* **4x54w** for the open areas.

Both light levels and uniformity was improved and as shown on the graph, were in profit from month 1 and provided a return on investment in less than 1.4 years

Ongoing maintenance of the new system will greatly reduce the impact on the operation as lamp life is expected to last over 5 years.



