



Industry: Manufacturing

Background

Cigweld is an innovative, world leader in the production of welding and cutting equipment and consumables.

Shine On was requested to provide a LED lighting retrofitting solution for Cigweld's Asia-Pacific Head Office in Preston. The company wished to improve their carbon footprint, reduce their electricity costs, as well as the maintenance time and costs involved with replacing blown bulbs.

Shine On proposed LED tube, highbay, canopy and floodlight alternatives to replace Cigweld's old inefficient lighting. Following installation, the business was able to save 69% on their lighting expenditure, resulting in a ten year saving of over \$417,000. Cigweld also enjoyed an additional saving of over \$4000 per year for the maintenance of the older lights.



Energy Efficient Products Used

| Product | QTY |
|--------------------------------|------|
| Shine On Sabre Tube LED Tube | 1055 |
| Shine On H-Flux 150 Highbay | 91 |
| Shine On Stellar LED Canopy | 17 |
| Shine On Orbon 150W Floodlight | 3 |



Cigweld rated their experience with Shine On ten-out-of-ten

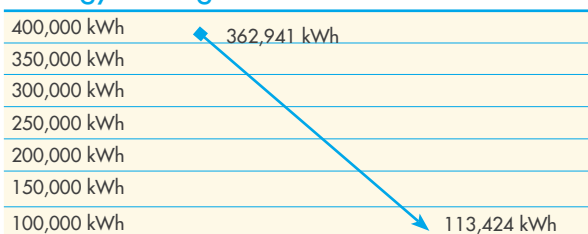


Shine On were recommended to us by our neighbour. The Shine On guys were very helpful in working through different strategies with me. They certainly knew what they were doing and talking about. The initial scoping and follow up was good too. It was the follow up and working through other options with Shine On that was great and I am really happy with the final product.



Bill Anastasopoulos, National Distribution Manager

Energy Savings Achieved: 69% Reduction



Statistics

| | |
|-------------------------------|----------------------|
| Energy savings | 69% reduction |
| Payback period | 31 months |
| Annual lighting energy saving | 249,517 kWh |
| 1st year return on investment | 39% |
| Greenhouse gas reduction | 337 tonnes per annum |
| Total 10 year saving | \$417,348 |

