



Industry: Manufacturing

Background

Shine On completed a full LED lighting retrofit at CompuKnit Hosiery Australia in early 2013. CompuKnit deals in high-quality knitting and hosiery for the Australian fashion market.

Due to the nature of their work and the precision required in their finished product, the level of light required in their work space had to be of the highest quality. CompuKnit needed a lighting solution which would dramatically improve the illuminance of the workplace and also deliver much lower energy costs.

Using a combination of LED highbays and tubes, Shine On improved the lighting levels at the CompuKnit site and lowered their annual lighting energy consumption by 72%. Not only did the new lighting assist with productivity, but it also lowered maintenance and lamp replacement costs and delivered five year energy cost savings of over \$73,000.



Energy Efficient Products Used

Product	QTY
Shine On Tube	138
Shine On Highbay	44



Compuknit rated their overall experience with Shine On ten-out-of-ten

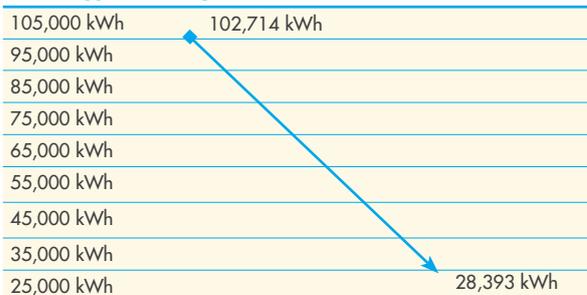


Regarding the service and expertise we experienced from Shine On, we could not have expected or wanted more. They were committed to achieving a favourable outcome for our company regardless of what it took to get there. We had numerous consultations and visits to discuss how we could achieve the correct lighting for the area. I would have no hesitation in recommending Shine On to any of my peers in the industry.



Raffaele Pietrolungo, Director

Energy Savings Achieved: 72% Reduction



Statistics

Energy savings	72% reduction
Payback period	27 months
Annual lighting energy saving	74,321 kWh
1st year return on investment	44%
Greenhouse gas reduction	100.3 tonnes per annum
Total 10 year saving	\$168,264

