



Industry: Manufacturing

### Background

Franklin Web is an Australian-owned national printing company based in Melbourne, New South Wales and South Australia specialising in catalogue printing. Franklin has more than 100,000 square metres of print production capability across 40 acres and all under the one roof. To put that into context, their print precinct is twice the size of the MCG.

Shine On was chosen to provide the LED lighting retrofit of the Melbourne site as we provided the best value for money and quickest return on investment. Franklin was keen to increase the quality of light output for production while lowering energy and maintenance costs and reduce OH&S implications of replacing blown bulbs.

Shine On proposed a wide variety of energy efficiency products to replace the old inefficient lighting. Following installation, the business was able to save 70% on their lighting consumption and power costs. This impressive saving will deliver a ten year energy cost saving of over \$705,974.



### Energy Efficient Products Used

Product	QTY
Shine On Sabre Tube	125
Shine On Orbon Mark 2 Floodlight	40
Shine On Stellar LED Canopy	11
Shine On H-Flux 150 HighBay	294
Shine On Krest Backlit Panel	681
Shine On Omera Panel	22
Shine On Plexis Circular Panel	73



Franklin Web rated our sales, operations and electrician teams ten-out-of-ten



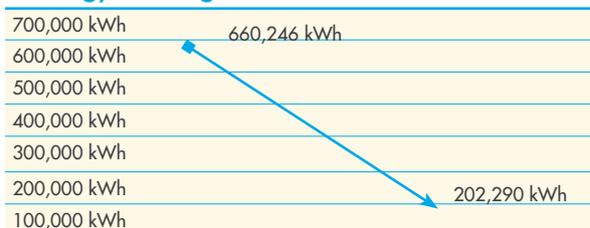
Shine On were great to do business with. Everything ran smoothly and according to plan and I was quite happy with the outcome. We had over twelve hundred lights installed, which included highbays, canopies, panels, floods and office lights.

They had the work done within a reasonable time frame. They only took around a week to complete the work, which is very good considering we had quite a few lights that needed to be installed. Overall, it was a good experience.



Bill Van Den Dungen, Business Services

### Energy Savings Achieved: 70% Reduction



### Statistics

Energy savings	70% reduction
Payback period	44 months
Annual lighting energy saving	457,956 kWh
1st year return on investment	32%
Greenhouse gas reduction	618.23 tonnes per annum
Total 10 year saving	\$705,974

