

181 William STREET

TOTAL COST \$297,154 TOTAL FIXTURES 1,617

LEDsafe was requested to create a solution that reduces energy usage, emissions and save costs. We viewed the plans, investigated the centre and compiled an in-depth report. The original lighting consisted of:

- T5 fluorescent battens
- Tungsten Halogen downlights
- Compact fluorescent downlights
- High Pressure Sodium
- Metal Halide

We replaced their inefficient existing lighting and upgraded it to LED lighting, which now saves them \$43,179 annually.



OUTCOMES

- Annual energy savings = \$43,179
- Annual maintenance & energy combined = \$56,679
- 10 Year energy savings = \$431,790
- 10 Year energy & maintenance savings = \$566,790
- Simple Payback including installation costs = 5.24yrs

KEY FACTORS

- Undertake procurement analysis from our range of Australian manufacturers to ensure best current market factors re-pricing/quality/warranty/supply chain reliability.
- Consider environmental statements from manufacturers, including work place standards.
- Ensure efficient recycling of obsolete lighting involving best practice protocols via Nationally accredited waste management services.
- Maximise Government Incentive Schemes where possible to assist with Cap Ex.

Rebate \$15,000



“Yet another high quality turn key efficiency upgrade. We have come to expect these results from LEDsafe and they continue to impress.”

David Vallinga,
Senior Operations Manager,
The GPT Group

Annual Energy Consumption

