

Grand Avenue Camelia GPT



TOTAL COST \$65,845 TOTAL FIXTURES 202

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 \$27,559 annually.

OUTCOMES

- Annual energy savings = \$27,559
- Annual maintenance & energy combined = \$32,759
- 10 Year energy savings = \$275,590
- 10 Year energy & maintenance savings = \$327,590
- Simple Payback including installation costs = 2.01yrs

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: \$3,076



“Thank you LEDsafe terrific results and a pleasure working together with your team on this project. 10/10.”

Lewis Foss,
Operations Manager
GPT

Annual Energy Consumption

