

38 Pine Road YENNORA



OUTCOMES

- Annual energy savings = \$155,584
- Annual energy & maintenance savings combined = \$190,584
- 10 Year energy savings = \$1,555,840
- 10 Year energy & maintenance savings = \$1,905,840
- Simple Payback including installation costs = 1.72yrs

TOTAL COST \$328,618 TOTAL FIXTURES 834

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 \$155,584 annually.

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: \$170,000



“LEDsafe continues to deliver best practice outcomes for our projects They display reliability, honesty and consistency in their performance”

Glen Hooton,
Senior Operations Manager
Logistic & Business Parks,
GPT

