

Quarry Street STAPLYTON



TOTAL COST \$173,637 TOTAL FIXTURES 428

LEDsafe was requested by Quarry Street Staplyton 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 \$57,967 annually.

OUTCOMES

- Annual energy savings = \$57,967
- Annual maintenance & energy combined = \$67,967
- 10 Year energy savings = \$579,670
- 10 Year energy & maintenance savings = \$679,670
- Simple Payback including installation costs = 2.55yrs

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.



“I have found LEDsafe to provide very good support to our teams and customers, through solid sales, delivery and post install support.”

Cliff Jones
Regional Operations Manager
The GPT Group

Annual Energy Consumption

