

Parkmore SHOPPING CENTRE

TOTAL COST \$322,514 TOTAL FIXTURES 1,987

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 batters
- 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 \$94,531 annually.



OUTCOMES

- Annual energy savings = \$94,531
- Annual maintenance & energy combined = \$161,750
- 10 Year energy savings = \$945,310
- 10 Year energy & maintenance savings = \$1,617,502
- Simple Payback including installation costs = 1.99 years

KEY FACTORS

- Conduct thorough site assessments to correctly identify existing/potential issues and find saving opportunities.
- 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: \$73,953



“Very pleased with the results achieved following LEDsafe’s lighting upgrade.”

Nathan Hughes,
Senior Operations Manager,
GPT.

