

530 Collins STREET

TOTAL COST \$431,579 TOTAL FIXTURES 2,607

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 \$67,623 annually.



OUTCOMES

- Annual energy savings = \$67,623
- Annual maintenance & energy combined = \$117,623
- 10 Year energy savings = \$676,230
- 10 Year energy & maintenance savings = \$1,176,230
- Simple Payback including installation costs = 3.67yrs

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: 48,000



“An outstanding result produced by an outstanding team. LEDsafe displayed everything that we wanted in terms of outcomes and I would not hesitate in working with them again. This was a large and difficult project which was executed flawlessly. Well done LEDsafe.”

—
Peter Carter,
Senior Operations Manager
GPT

Annual Energy Consumption

