



## MT EDEN

### The Project

To replace the intense heat emitting and short lifespan incandescent and halogen lighting with LED lighting.

### Existing Lighting

Lamps: 12V DC 50W GU5.3 MR16 halogen spotlights (with transformer) and 40W incandescent candle light bulbs.

Issues: higher energy consumption from lighting and air-conditioning, higher fire risk from intense heat emission, and higher maintenance cost from relatively short lifespan of the lamps and transformers.

### The Solution

Replace 50W halogen spotlights with 6W GU10 LED spotlights (operating at 230V AC) and 40W incandescent candle light bulbs with 4W LED bulbs.



### After



### Benefits

- More Energy Efficient
- Improved Brightness
- Higher Colour Rendering
- Less Colour Fading
- Lower Maintenance Cost
- Money Saved

For inquires email [info@eco-lightech.co.nz](mailto:info@eco-lightech.co.nz) today