

## Case Studies

# Spotlight Retail Group

## LED Lighting | Solar Energy



### Challenge

Spotlight Retail Group (SRG) is Australia's largest privately-owned and operated family business and fosters two iconic Australian brands. Spotlight is Australia's largest fabric, craft, party and home interiors superstore and Anaconda is Australia's largest outdoor adventure and sports superstore.

In 2017, SRG turned its focus to sustainability and partnered with Cherry Energy Solutions for the rollout of LED lighting upgrades across 150 stores in Australia, New Zealand and Malaysia.

### Solution

Over 100,000 LED lights were installed, a combination of custom-made LED tubes, panels, troffers, recessed downlights and high bays. In addition, Cherry's lighting design experts engineered a custom strip lighting solution for optimum in-store product display. The LED lighting upgrade is estimated to save SRG over 2,000 kWh per annum, equivalent to more than 2 tonnes CO<sub>2</sub>.

To compliment the LED lighting upgrades, SRG are moving to install solar across their stores. A total of 600kW was installed in selected Victorian and Queensland stores, saving them \$3.91 million over the next 25 years.

Installed over

# 100,000 + 600kW

LED Lights

Solar Energy





Australia, New Zealand, Malaysia





A man and a woman are standing on a rooftop covered in solar panels. The man, wearing a light blue shirt and grey trousers, is gesturing with his hands while talking to the woman, who is wearing a dark blue dress. In the background, a large building with a grey facade has a prominent sign that reads "SPOTLIGHT" in large, red, 3D letters with white outlines. The sky is clear and blue.

# SPOTLIGHT

**713,000kg CO<sub>2</sub>**

Total annual savings



