

Case Study Education

Why Richmond West Primary School Chose Cherry.

? THE SITUATION

Richmond West Primary School had an ongoing desire to deliver an optimum learning environment for all its students while cutting the cost of energy usage.

They were interested in upgrading their current 5 kW solar system due to a strong focus on minimising the school's carbon footprint.

✓ THE SOLUTION

CHERRY LED

Over 250 light fittings were upgraded to energy efficient LEDs, saving 62% on lighting costs and a 20kW solar system was installed on the school's roof. The energy solutions were implemented via a Sustainable Melbourne Fund repayment plan. Cherry worked together with the Yarra Energy Foundation to support Richmond West to transition to low-carbon energy use.

CHERRY SOLAR

SAVING
\$12,466
PER ANNUM

SAVING
66,500
kg CO₂

SAVING
53,646
kWh

CHERRY PULSE

Richmond West is now able to monitor its energy expenditure using a monitor in their reception to help increase awareness amongst the students and teaching staff.

During the middle of the day, the school is running completely on solar energy.

Similarly, the amount of energy exported to the grid exceeds that which is imported.



Leading Australian energy efficiency specialist with over 8 years experience designing, engineering and manufacturing LED lights of the highest quality. Cherry Energy Solutions is 100% Australian owned.