

Case Study

OFFICE

Why DLA Piper chose Cherry.

? THE SITUATION

DLA Piper is a global law firm with lawyers located in more than 30 countries throughout the Americas, Europe, the Middle East, Africa and Asia Pacific.

Ensuring optimum working environments is high priority for DLA Piper worldwide, and with lighting accounting for 66% of their Melbourne office's total energy expenditure, it was an easy decision to upgrade to LED lighting.

✓ THE SOLUTION

CHERRY LED

The old 24W fluorescent T8 Tube fittings were replaced with 32W 600x600 Cherry LED Troffers. In addition, **custom-made** 500x500 Return Air LED Troffers were used to replace non-standard Troffer fittings previously installed.

In total, over 1,000 Cherry LED lights were installed, leading to a reduction in energy expenditure of **67%**. The ambience in the office environment was significantly improved and flickering lights have become a thing of the past.

Alongside the enormous annual energy savings, with the lifetime of the Cherry LEDs at over **50,000hrs**, DLA Piper will save over \$15,000 every year on maintenance costs for replacing and repairing lights.

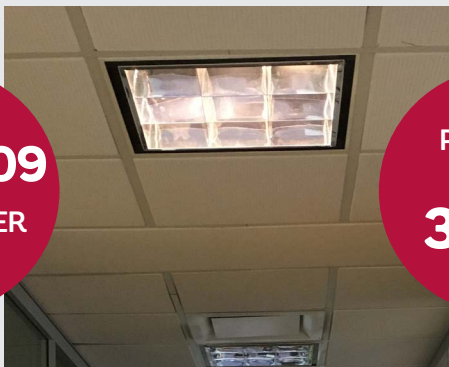
SAVINGS ON LIGHTING COSTS

\$43,809 PER ANNUM



EMISSIONS REDUCTION **308,539** KG CO2

BEFORE

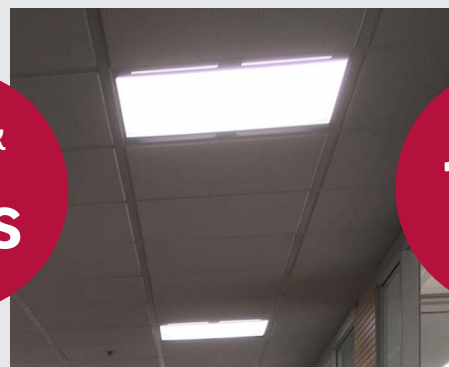


\$386,509

SAVINGS OVER
10 YRS

PAYBACK
PERIOD
3 YRS

AFTER



OVER
1,000
LIGHTS
INSTALLED

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.

CHERRY  **ENERGY SOLUTIONS**