

HUME CITY COUNCIL

BUSINESS EFFICIENCY NETWORK

SUPPORTING BUSINESS IN A CHANGING CLIMATE

CASE STUDY: CJD EQUIPMENT

CJD Equipment Pty Ltd partners with world leading manufacturers to offer a diverse range of quality trucks and construction equipment including earthmoving machinery supporting a variety of industries. Founded in 1974, their commitment to providing customers with the highest levels of service and support has seen CJD Equipment grow into Australia's leading privately-owned equipment supplier.

Maximising lighting efficiencies is one of the easiest ways for businesses to reduce their energy bills, because lighting accounts for a significant portion of energy use. In a typical small to medium sized business, lighting contributes to 38% of all energy used. Through the installation of energy efficient LED lighting, CJD Equipment will now be saving a further 62% on their lighting energy usage, with a payback of roughly three years.

LEDs also last many times longer than halogen, fluorescent or metal halide lights, so their maintenance and replacement costs will also be substantially lower.

Each year, CJD Equipment will now be saving an additional:

- \$17,320 on energy costs
- 133,000 kWh of energy
- 173 tonnes of greenhouse gas emissions

'At CJD Equipment we recently replaced lights in our offices and warehouse with a range of smart LED lighting and immediately benefited from improved lighting outcomes and significant energy & cost savings. The installation was very well managed, with limited interruption to our business activities. Our thanks to Cherry LED and the Hume Light\$mart Program.'

Grant Standfield, National Warehouse Manager, CJD Equipment

