

# Case Study

## Cerebos Australia Ltd

### ? THE SITUATION

Cerebos is a trans-Tasman integration of two innovative and successful sauce, spice and coffee manufacturing organisations.

With their large warehouse spaces and long operating hours, the opportunity to upgrade to LED lighting with Cherry Energy Solutions was an easy way to improve the business' bottom line.

In addition to saving money, Cerebos were especially interested in reducing their carbon emissions, increasing productivity and improving the working environment.



CASHFLOW  
POSITIVE FROM  
**DAY 1**

### ✓ THE SOLUTION

#### CHERRY LED

The majority of the LED upgrade involved the retrofit of traditional fluorescent tubes with T8 LED Tubes which will ensure an energy saving of 64%. The T8 LED Tubes are the perfect solution for food manufacturing and packaging operations with their extended lifetime and low operating temperatures.

Over the next 10 years, Cerebos will save \$356,055! They also received \$1,000 from Darebin City Council towards the cost of the LED upgrade.



SAVINGS ON LIGHTING COSTS

**\$31,007** PER ANNUM



EMISSIONS  
REDUCTION

**247,139** KG CO2

**\$356,000**

SAVINGS OVER  
10 YRS

RETURN ON  
INVESTMENT

**191%**

OVER  
**550**  
LIGHTS  
INSTALLED

