



LOADING BAY UPGRADE

Tauro Eco

27-29 Robinson St, Dandenong, VIC



Cromwell cuts ATO lighting costs by 94% and achieves payback under a year

THE SOLUTION

Significant energy savings were identified by enLighten for the ATO loading bay by installing the Tauro Eco, which uses the latest LED high bay technology with daylight harvesting and microwave motion sensors. This smart lighting technology reduced power consumption by detecting the natural lighting levels and only activating when needed. If the loading bay was experiencing inactive periods, then the microwave motion sensors dropped the lighting levels to standby mode.

The ATO as a result has seen a 94% reduction in daily energy consumption through the installation of the Tauro Eco 80W and replacement of the metal halide 400W high bays. Energy reductions of 10,371 kWh has been achieved within the first year and the complete project payback will occur in under a year.

TESTIMONIAL

'We have achieved amazing results using enLighten's Tauro Eco in our loading dock at the ATO in Dandenong. By doing this we have achieved a 94% reduction in energy use daily, which greatly assists with the Government's mission to reduce energy consumption across all departments. The integrated detectors allow the dock to be fully lit when occupied and on standby when no one is around.'

'We could not wish for a better result, thank you enLighten.'

Oscar Nowak | Asset Services Manager
Cromwell Property Group

FAST FACTS

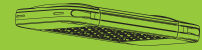
LIGHTING

OLD



Metal halide 400W

NEW



Tauro Eco LED 80W with motion sensor



14 hours a day



5 days a week



7am - 9pm

94%
Daily lighting
**ENERGY
REDUCTION**

**0.9
YEARS
PAYBACK
PERIOD**

Before & After Energy monitoring of site

