

## Case Study

# Stockland Office and Industrial Properties



### Stockland Office taking the challenge to find smarter solutions

#### Project Description:

Stockland Office and Industrial is committed to reducing Greenhouse Gas and reducing energy consumption. Stockland has taken the challenge to find a smarter solution to energy reduction by looking at its own tenancy and leading by example.

Faced with the challenge of an old and energy inefficient lighting system within its Pitt st tenancy, Stockland took the challenge to find a smart and economically viable solution.

Consideration was given to converting the lighting to energy efficient T5 luminaires but this was rejected as being uneconomical.

Stockland then engaged Ilum-a-Lites to maximise the energy efficiency of an old lighting system with in their own building using the Save it Easy system.

The Save it Easy in-line T5 upgrade allowed all the old T8 fluorescent luminaires to be upgraded to highly efficient T5 operation with an overall 45% energy saving and consequential reductions in Greenhouse Gas.

Most importantly the solution required no replacement of light fittings, no re-wiring of existing fittings and was completed with minimal delay and disruption. The solution was as simple as re-lamping old fittings.

Stockland has shown its customers that it can lead by example in the area of tenancy energy efficiency.

This project proves Stocklands commitment to the environment and its commitment to find smarter solutions.

#### Summary of Results:

Approximate Annual savings	\$1,000
Approximate Investment	\$2,500 Including T5 lamps
Approximate Payback	33 months
Greenhouse gas savings per year	6 tonnes CO <sup>2</sup> equivalent

**Further Information:** Contact Ilum-a-Lite 1800 133 666 [www.ilumalite.com](http://www.ilumalite.com) or [www.saveiteasy.com.au](http://www.saveiteasy.com.au)