

Case Study Amway Australia



Helping People To Live Better Lives

Project Description:

Amway is committed to helping people live better lives and is showing its responsibility to the community by reducing Greenhouse Gas and energy consumption.

Amway has now given the green light to begin its T5 upgrade program and its phasing out of old T8 lamps. This program was only approved after three trial programs of the Save it Easy system.

The trial programs all took place at Amway's head office in Sydney. The first program had approximately twelve lamps located in three offices within the facilities management group.

The second phase saw the trial move to volunteer work stations and other select areas within the office.

The third and final stage of the trial saw the Save it Easy system applied to the senior management offices for closer inspection and final approval.

Over the course of the program, which is expected to take up to a year, the whole site will be upgraded to energy efficient T5 fittings. This program will see Amway saving the equivalent of 382 tonnes CO₂ per year.

Amway now has all of the advantages of T5 electronic ballast systems such as extended maintenance cycles, flicker free starting and a reduction in heavy metal waste.

During this time Amway is also taking the opportunity to de-lamp in over lit areas such as hallways to further save energy.

The result speaks for itself (see below). Amway has been able to upgrade to T5 technology in a most economical way with an attractive return on investment.

Amway has also undertaken other measures on site to reduce green house gas. Ilum-a-Lite is supporting Amway to implement a tree planting program based on the tonnes of CO₂ saved.

Summary of Results:

Approximate Annual savings	\$50,000
Approximate Investment	\$70,000 Including T5 lamps
Approximate Payback	17 months
Greenhouse gas savings per year	382 tonnes CO ₂ equivalent