

CASE STUDY

Product: ecoBright® T5 Adaptor
Customer: Sustainable Business Network - NZ
Customer Contact: Available on request
Location: 3067 Great North Rd New Lynn 0640 New Zealand
Investment: NZ\$500
Annual Savings: NZ\$750
Return On Investment: 160% (simple payback = 7.5 months)
Greenhouse gas savings per year: 2 Tonnes of CO₂ equivalent



Project Description:



New Zealand company The Sustainable Business Network (SBN) based in Auckland is a forum for

businesses interested in sustainable development practices.

SBN promotes sustainable practice and supports businesses on the path to becoming sustainable, by linking businesses and providing a forum for the exchange of ideas and experiences.

ecoBright® in New Zealand felt SBN was a worthy forum to be part of and Ian Williams, NZ Business Development Manager has been a staunch supporter of its activities.

"We're limited in what we can do with SBN due to our own time constraints, but we wanted to affirm



Swapping their old yellowing T12 lamp for the Cool White colour of T5 gives the office a new look.

our commitment and belief in what they do - that's why sponsoring SBN to upgrade its lighting seemed appropriate...especially since the fluorescent lighting at its New Lynn offices in Auckland comprised 40W T12 lamps", Ian said.

"We were keen to help SBN lose the T12 lamps and upgrade directly to new technology T5 lamps and our T5 adaptors seemed to be the best way to make it happen."

An added bonus was that the style of fitting at the New Lynn office had space for four T12 lamps, so with some help from SBN staff, ecoBright® was able to strategically delamp further reducing energy consumption and enabling SBN to upgrade to better lighting all at the same time!

SBN staff were grateful for the donation of lamps, adaptors and Ian's time in helping to fit the lamps.

Ian had the last word in describing the SBN upgrade however, "It was a simple half day job and the effect at the end...simply fantastic!"



Nastasha of SBN showing how simple it is to fit the ecoBright® T5 adaptor, replacing 52W T12 lamp and ballast with 31W T5 lamp and ecoBright® T5 adaptor as ballast. That's a saving of over 40% per lamp!!

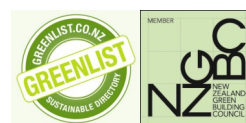


Four lamp T12 lamp fitting reduced to two new technology T5 lamps.

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Product Safety
 Approval Code : **NSW21227**
 Product Code : **INL- UHL- 45F - T5**
 Australian Patent : **769871**
 EEI rating = **A2 Electronic Ballast**



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