

TESTIMONIALS

I decided to replace all my halogens 12v with LED fittings of 240v. The electrical work took 3 hours to change all my 20 halogen 12v to LED 240v down light lamp. From now on, it is very easy to replace the LED down light lamp, once it reaches its end of life. But that won't happen for at least another 5 to 7 years or it could last longer, since we only use these lights around 4 - 6 hours at night. I am happy for not to spend any money every 4 months in replacing the down light out of date, and this replacement helps me to stop climbing onto a ladder and do all the changes over every 4 months routine. I am very happy with this decision. I had replaced my bedroom CFL ceiling light 14watt to LED globe 5watt warm white colour. It is an average size room around 16m², and the light output has no glare, and much softer. The side bed now has a task lighting with a 240v LED 5watt down light lamp, which is only switched on, when it is required. I had reduced my energy consumption around 70% from lighting application.

Tran – customer

We replaced the halogen down lights 240v in the family and kitchen areas with LED 240v (3watt and 5 watt) last month. The price of these LED is much more affordable now than a few years back. I am glad for being able to change this high level of energy consumption of light to a much lower one. And I look forward to save 80% on my electricity bills. Just compare the energy usage of 50watt halogen down light to an LED 3watt and LED 5watt, it is an unbelievable saving to our monthly electricity bill, and it's great.

Kim – customer

The thermal reflective coating of metal roof had reduced the internal temperature by at least 9°C or more. Therefore, when the outside temperature is 40°C, the internal space is around 28°C - 30°C. It was around 38°C or more before reflective roof coating is applied.

Quang Minh Temple – customer

Our double storey house was built more than 7 years ago. It was a 5 star energy efficient rating. The first floor gets hot when the exterior temperature is 30°C+. The 1st floor was 27°C for the 1st day. It was 30°C the next day, and the exterior temperature was 31°C. The 3rd day the ambience temperature was dropped to 29°C, and it was 32°C upstairs.

When outside temperature reaches 35°C to 40°C – upstairs space is an opened oven. We could not sleep upstairs at all, since the temperature had reached 35°C to 38°C after the second day on high temperature with heat wave. Downstairs temperature is cooler, and the difference was between 4°C to 6°C. There is no air-conditioning in the house, since we are not keen on its high energy consumption. We have fans instead, to relieve us from being cooked.

In winter, we had a reverse case, upstairs is colder than downstairs, and it was freezing. A lot of heating was used, and our heating bills were enormous. We had experienced this setback for 2 years and decided to find an insulation that could work. The truth is the roof cavity has all the required insulation a 5 star energy efficient rating house could have, but it still does not work well for whatever reasons.

We finally found this thermal reflective coating, and would like to have a go, since it had worked with some sustainable residential houses, and farming metal sheds in Australia. We had applied to interior of upstairs ceilings. Since then, our upstairs bedrooms are always 1°C - 2°C higher or lower than downstairs, which was not the case before applying this thermal reflective coating.

Reflective roof coating is our next plan soon to reflect the heat and cold away. This will keep the internal space of our house at a comfortable level, with savings benefit to our energy bills in winter for heating. And we will install ceiling fans to replace our floor fans for summer days.

Giang and family – customer

We recently replace our halogen light to our Kitchen and Family Room with 5 watt LED down light. The light output is less glare, softer but still bright, and we look forward to saving money on our electricity bills. My friend had recommended on these LED for its soft light early last year, and we are so glad that she had mentioned this retrofit to help us to change our high energy usage of halogen 50watt down lights, saving our lighting bills, and reducing carbon emission

Victor – customer

I did not know that solar PV can save my power bill. But I had decided to install a small 1.6kW solar system to cover my electricity need. Since then, my power bill has been reduced a lot less than before. Besides, I have changed some light bulb CFL to LED for more savings.

Chi - customer

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