# J. P. P. LUGGGEdin

# Welcome to the seventh edition of *Plugged In*!

WOW! ANOTHER YEAR HAS flown by. It's time to crank up the BBQ, wrap and hide the xmas presents and prepare for sun and fun! It's also time for summer thunder storms which are exciting to watch but can damage your house. So read our article to ensure you maintain correct gutter care this summer.

BUYER BEWARE... You may already know about energy savings converting to LED lighting from halogen! BUT do you know the pitfalls of buying online cheap LED products? Read on to ensure you don't get more than you bargained for!

Thank you again for your continued support. Have a very Merry Christmas and a fantastic New Year!!!

All of us at Everest Electrical and Jedi Plumbing. ■

#### **DID YOU KNOW?**

The **fire sprinkler was invented in 1864** by Henry Parmelee to protect his piano factory. He patented the idea, but by 1883 had only successfully had the system installed in 10 factories.



NOTHING BEATS AN AFTERNOON thunderstorm at the end of a long hot summers day to cool things off again. But are your gutters ready for the downpours? Gutter cleaning is one aspect of home maintenance that many homeowners overlook, unaware of both the internal and external damage that blocked guttering can cause to their property. Water can be one of the worst causes of damage to buildings. When the water damage has been the result of poor building upkeep and maintenance, the costs for repair may not be covered by insurance.

#### The Role Gutters Play

Gutters are designed with the objective of capturing rainwater off the roof and directing it safely away. Good guttering and drainage prevents a build up of water around the footings of your house, and limits the potential for water entering your home.

A far more insidious and damaging result of blocked gutters is internal damage to your home, because it's rarely seen until it has become quite serious, and expensive to repair.

When gutters aren't cleared, water can't flow away from the roof easily. Clogged and overflowing gutters can let water run into the internal roof area. This can not only lead to swollen ceilings but also damage to the integrity of your roof structure.

Water overflow into your ceiling can cause direct damage causing your ceiling to show water stains, swelling or even bulge with water. It can also damage insulation, electrical wiring and light fittings.

The pooling of water around footings and foundations does not just impact a home's exterior, but can also cause rising damp, which can result in structural damage and mould growth. Mould can cause, or exacerbate, respiratory and allergic conditions.

Dampness in any area of your home where timber is present can damage the timber structure, and lead to insect infestations – and no-one wants a termite colony taking up residence and literally eating you out of house and home.

#### **Keeping Gutters Clear**

Cleaning your gutters should be one of the most important maintenance jobs on your "to do" list this summer.

There are products available that can help keep gutters clear, but it is always best to seek expert advice before selecting and installing a gutter protection product.

Call us at Jedi Plumbing to discuss how we can help with your gutter cleaning needs.







#### **Remember...** to mention your membership when you book in your next job with us.



### SAVE ENERGY AND SAVE MONEY

This summer get a 10% discount on installation costs of LED lights when mentioning this article.

#### **DID YOU KNOW?**

In 1912 Lester Farnsworth Wire created the first electric traffic light in Salt Lake City. Wire worked as a detective for the Salt Lake City police force.

## Top notch Vs too cheap to ignore



MOST OF US LOVE A BARGAIN AND enjoy the thrill of shopping around to save some dollars. However when it comes to electrical fixtures, particularly lighting, cheap isn't always cheerful. This is a hot topic for us as we are frequently beaten on price by online suppliers encouraging customers to purchase their own bargains and only pay for the labour to have them installed.

LED lights have become very popular for their energy efficiency and safety

features compared to halogen and even though the prices have already dropped they can still be more expensive to install initially. This has meant there are now a myriad of LED options online, with most being cheap copies from China. They are often branded to appear like their more expensive, top quality counterparts.

Before you grab an online bargain for your LEDs it is a good idea to be aware of the following:

Energy efficient lamps consume up to 75% less energy than incandescent ones and can last up to 8 times longer.

- Can you be sure the supplier will offer and honour any warranty?
- Will the supplier be operating in a year or more should you discover you have purchased a bad batch of products that begin to fail?
- What are the postage costs of returning faulty units to the supplier if they fail and will they cover these costs?
- Does the supplier have their contact details listed on their site should you have any problems?
- What are the costs of hiring an electrician to remove/reinstall the lights if they fail? Often the lights are covered by warranty but labour is not.
- Most licensed electricians who you hire to install your bargain items will not be responsible for any failures, faulty fittings or warranty works now or in the future.

At Everest Electrical we charge a set rate to swap over halogen to LED lights and only use top quality products from a reliable and trusted supplier with a long history of stable business. All LEDs we install are covered by a 5 year warranty. We like to help our clients and will install customer supplied products if they choose, however we have seen many issues with faulty products and witnessed our customers frustrations from time wasted, hassles returning items and extra costs having to hire the electrician again.

So... by all means grab a bargain when you can, but be aware of the pitfalls. Sometimes it is worth paying a few extra dollars for quality, warranty and peace of mind.

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