

## **LED lights throughout the RV**

Considering we would like to do a bit of boom docking, I came to the conclusion that would have to drop our current amperage use. To do this, I decided to replace most of all the incandescent light bulbs. I've already replaced all the TVs with LED models which cut the current down to one quarter are ready.

This was a much bigger project than I thought, considering it was much cheaper to build the lights than pay \$40-\$50 each for the same wattage. Anyway, I found a company in China that produced 3 W LEDs with drivers at a very reasonable cost this way I could replace a standard 18 W bulb with three LEDs and one driver. Plus having more light produced in the LEDs at half the wattage was a much longer life span.

So I wound up doing was buying and drivers from an Internet company "TopLEDLight.Com" where I could build three LED bulbs for about \$20 a piece (9 Watts each) which worked out very well.

The picture shows two outside lights that I purchased from Camping World and replaced the original incandescent light bulb with two sets of LEDs. Are they still wound up being 18 W per light but to an excellent job.

A lot of the smaller bulbs, for the valances and etc., can be purchased from eBay for less than two dollars a piece. Replacing 4/5 W bulbs with half what LEDs, the light was equivalent in the savings were well worth it.