

Cutting your current in a boat, RV, Caravan or Motorhome

Switching to LED lights in a boat, RV, Caravan or Motorhome is the easiest way to reduce load on batteries. Modern LEDs are now as bright as traditional halogen light bulbs and are available in the traditional halogen shapes, MR16, MR11 and G4, but consume 80-90% less energy.

Whats your load? To calculate the current draw on your batteries multiply the number of lights you have by their wattage, then divide by your battery voltage. The number will be the total amps you are drawing from your battery.

Example, 15×20 watt halogens = 300 watts. 300/12 = 25 amps

Replace the halogens with a 4 watt LED equivilant bulb

Example, 15×4 watt LEDs = 60 watts. 60/12 = 5 amps

With the cost of quality LED Light bulbs coming down, there has never been a better time to upgrade. Installation is simple, and most quality bulbs are covered by a 2 - 3 year warranty.

Specialized Lighting carries a full range of LED bulbs, LED lights & strip lights suitable for use in boats, RVs, caravans and motor homes. Talk to us today about how we can help with your lighting upgrade.