



CHAPTER 7: ELECTRICITY



Extra Info

Energy saving light bulbs have always been a bright idea - for our pocket and the environment. They typically use around 80% less electricity than normal incandescent bulbs, but produce the same amount of light.

In other words, they can help us to save money and energy. And by saving energy, we'll be helping to fight climatic changes too.

Energy saving light bulb



Incandescent light bulb(filament)



Energy saving light bulbs use far less energy than traditional incandescent light bulbs

Do you also know that by leaving your T.V., DVD/ Video players and computers in standby mode continuously when they are not in use or when you are not at home is a bad idea, where the environment is concerned.

A T.V. uses about 8 W, an LCD T.V. uses about 1 W, and a personal computer uses about 1 W of electrical power when they are in standby mode. It is estimated that the standby mode for electrical devices accounts for about 8 % of the total electrical energy consumption in Britain in 2006.