



## Home Energy Check-up Information Sheet

Issue Number	Subject / Source	Date
6	Low energy light bulbs, sensors, timers and dimmer switches	08.20

Questions are asked re use of low energy bulbs with motion sensors, time clocks and dimmer switches

The best advice seems to be as follows:-

Low energy bulbs will often work with motion sensors BUT a few makes most definitely don't work well and bulbs fail within a short time. The box will definitely say NOT TO BE USED WITH SENSOR LIGHTS ETC. . Therefore it is suggested that clients are advised to check with the retailer and also look at any guidance on the box before purchase.

Many makes of bulb also say NOT TO BE USED WITH TIME CLOCKS. This is definitely so regarding electronic timers – the bulb will fail very quickly but all makes should be satisfactory with the older mechanical timer where you push a small tab in or out on a rotary dial to set the times.

Certain makes of CFL's and L.E.D. bulbs will work with certain dimmer switches.