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Charity No. 1159816

Energy Advice Drop In  
The Wellbeing Centre  
Church Stretton  
Thursday's 10.00 – 12.00



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## Low energy light bulbs, sensors, timers and dimmer switches

Questions are sometimes asked about the 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 definitely don't and bulbs fail within a short time.

Some makes of bulb may say NOT TO BE USED WITH TIME CLOCKS. This is particularly 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.

Although most CFL's don't work well with dimmer switches most makes of LED's will.

Always check the box.

CFL = Compact Fluorescent

LED = Light Emitting Diode

### **Caution - Please Read this:**

*Our Advice Note has been carefully prepared and is, as far as we know, accurate at the date of publication. However, things change very fast in the world of technology and in government schemes. Sometimes parts of Advice Notes become outdated and may not offer best advice very soon after publication. We do our best to keep them up to date with the limited resources we have. Furthermore, our advice may not be appropriate for your particular circumstances. We advise that you get advice from a relevant expert before making changes. We may be able to offer further advice or make suggestions on who to contact if you get in touch with us. We are not technical experts but have many years of offering common sense advice and we recommend you should not rely on our Advice Note alone for making decisions. The national advice centre Energy Savings Trust is a good source of information.*

See <https://energysavingtrust.org.uk/>