

### **Alternative To Traditional Light Bulb Being Developed In US**

The days of the traditional light bulb may be numbered with US scientists developing what they claim is a brighter and more effective alternative – waferthin light panels that can cover walls, ceilings, tables or even curtains. The sheets are made from light-emitting plastics and when connected to electricity can flood a room with light. The scientists who designed them say they could be three times more efficient than standard incandescent bulbs as they give off less heat. According to inventor Steven Forrest of the University of Michigan, the panels only have to be changed every five to 10 years. “We hope it means the end of the light bulb, which uses an extraordinary amount of energy,” he says. The Organic Light-Emitting Device is the result of 13 years work by Dr Forrest and Mark Thompson of the University of Southern California.

[Source ESAA]