

HSE Bulletin # 294

Safe Lamps - Saves Life

Light emitting diode (LED) lamps represent an energy efficient alternative to traditional halogen lamps.

As the Halogen lamp operates at a high temperature, it can pose fire and burn hazards. One such kind of incident took place in a house, where fire was triggered in wooden cabinets of kitchen due to extensive heat generated by halogen lights. The entire kitchen and appliances were burnt out. The smoke was so intense that it blackened everything in the house.





Benefits of LED lamps.

- It lasts longer than Halogen bulbs
- Much of the energy drawn in by Halogen light bulbs is given off in the form of heat & that is why they are not the most energy efficient light sources. LED lamps are energy efficient. They give off very little heat and produce generous amounts of light for the power they drawn







Avoid using halogen lights near wooden cabinets and replace halogen lamps with LED lamps in your homes

