When the Lights Go Out

We all know emergency lighting is required by law in all buildings used by the public, hospitals included. Tested regularly to ensure it works when needed, hopefully never, but what happens if emergency lighting does not light up as planned, staff and patients left in the dark, even if for only a few minutes, it could result in accidents, injury or fatalities.

Hospitals have very sophisticated generator and battery back-up systems which are tested frequently and there is often an assumption that there is no chance of a total power failure. However in any switch over there is a short delay between main switching and full generators producing full load and even the best maintained of systems can malfunction when needed and in such circumstances the provision of torches to support staff and provide light in the immediate recovery phase is essential.

People can be left completely in the dark and a system which provides torches which switch themselves on if the power is cut is invaluable. Staff members can immediately see where the torch is and make use of them to support patient safety.

Trevor Loftus Head of the Physical Risk team at the Lancashire Teaching Hospitals NHS Foundation Trust carried out a risk assessment, and said "we learned that there needed to be 'local' third line system of back- up power-cut lighting to cope with such a scenario". After a market and clinical suitability review SafeTLight was chosen.

He explained, "SafeTLight the 3-in-1 plug-in Night light, Power Cut-light and Emergency torch is plugged in at strategic points in all clinical areas and some other critical locations throughout the hospital. There is no installation required, merely the availability of one or more electrical sockets."

SafeTLight provides a fully charged torch that automatically comes on when the power fails so no scrambling around in the sudden darkness of a power failure for a torch in a drawer that may or may not be ready for action as it is a near certainty the batteries will be flat but not with SafeTlight, the torch is kept fully charged and ready for action.

Independently tested LVD, EMC, RoHS and the only product of its type to be ErP Phase 2 compliant, only using 0.5 watts, costing under 50 pence a year to run using direct contact charging with no associated risk of electrical noise often found with induction charging, a possible danger to life support equipment.

The investment of 200 - SafeTLight positioned at strategic points throughout the two hospitals is tiny compared to the cost implications of liability if injury or worse had occurred in any total power failure.

SafeTLight was designed to improve safety at home in power failures but over the past few years has become increasingly recognised and recommended by safety personnel in the Fire and Rescue Services also for many major companies in the UK and abroad including hospitals, care homes, British Embassies, nuclear power and oil exploration industries.

Don't be left in the dark plug the safety gap with a SafeTLight.
www.safetlight.com