

LED Lighting Update June 2017

As a market, leading manufacturer of portable accommodation working closely in partnership with our client's requirements and suppliers and as such as we design and develop future proof accommodation suggesting upgrades and improvements as the industry and markets change to a more focussed energy efficient Eco range of products.

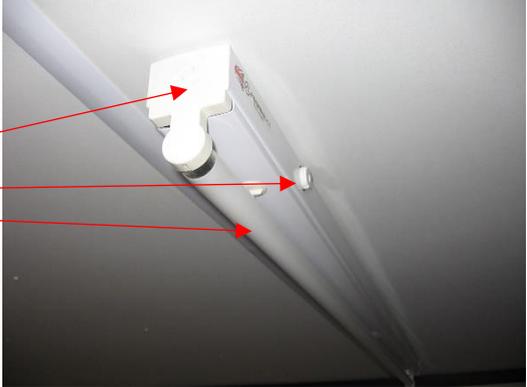
Working with our suppliers we are now able to be able to fit energy saving and low power consumption LED 1500mm fittings and LED T8 Glass Tube.

Specifications Enc. Phoebe LED T8 Battens (Supplied by Crompton Lamps)

Crompton LED T8 Tubes

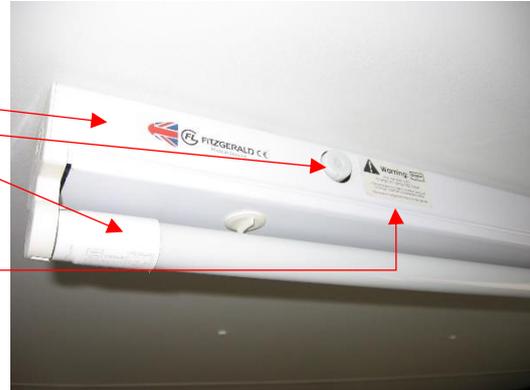
Below are four points for information purposes showing various examples as follows: -

1. Current standard fluorescent batten, fluorescent starter and tube
2. In use, correctly modified fluorescent batten with LED starter and LED tube
3. Newly introduced LED T8 batten with LED tube
4. Incorrectly fitted fluorescent tube in a LED batten

Example Points for Information	Example Photo
<p>1) Standard 1500mm Fluorescent Batten with Starter and Tube</p>	



- 2) Standard 1500mm Fluorescent Batten updated with LED Starter and LED Tube and Warning Sticker on the batten that states WARNING "This luminaire has been modified and will no longer operate a fluorescent lamp"



- 3) LED T8 Batten with LED T8 Tube

Noting that there is no starter in the batten and the WARNING to not fit fluorescent tubes into this fitting.



- 4) If a fluorescent tube is fitted into the LED Batten this will cause the fluorescent tube to fail as the batten is manufactured for LED Tubes only. In doing this it could cause the circuit breaker to trip. If this occurs the fluorescent tube should be removed and fitted with the correct LED tube that the batten is manufactured for and then reset the circuit breaker.

If the if the LED does not illuminate then it is possible that the protective fuse in the LED Batten has blown and a qualified electrician will be required to investigate and repair as necessary.

