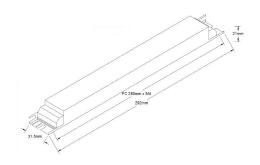
Technical Specification LLS/6 Fluorescent Conversion Kit







The LLS/6 range is supplied as a conversion kit for integral use within a luminaire. If required, it can be provided within a suitable remote enclosure where space inside the fitting is limited.

- Suitable for Most Fluorescent Lamps
- Deep Discharge Protection
- Four Pole Changeover Relay
- Fifth Pole Relay for Ballast Protection
- Compact NiMH Batteries
- 21mm High Module Perfect for T5 Profiles
- Constant Cathode Heating for Low Mercury
- Operates One Lamp Within Multi Lamp Circuits

A 3 hour emergency lighting conversion kit which operates with slim profile NiMH batteries. The unit is designed to suit a wide range of fluorescent lamps, including low mercury. The LLS/6 automatically adjusts itself to the lamp that is being connected, maximising the ballast lumen factor (BLF) achieved in emergency. Please see lamp compatibility chart to confirm BLF that will be achieved.

Order Codes

LLS/6-K	For the converison of all fluorescent lamps from 4W to 80W.
	Supplied as module, battery and LED kit with LED mounting collar.

Technical Details:

Mains Supply	230-240V AC 50/60 Hz
Power Rating	46.2mA $\lambda = 0.48$
Emergency Duration	3 hours
Battery Type	7.2V 4.0Ah NiMH in Twin Stick Formation
Charge Current	0-200mA Float
Cut-Off Voltage	6.0V
Discharge Current	1.05 Amp
Tc Point and Temperature	70 °C Case Side (module) - 50 °C Centre Cell (battery)
Module Dimensions (LxWxH)	292mm x 31.5mm x 21mm
Battery Dimensions (LxWxH)	2No. 243mm x 22mm x 21mm
Overall Kit Weight	0.67Kg

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