



The TED/4/SP100 is supplied as a remote conversion kit for mounting away from the fitting. This kit would be used in applications where space inside the fitting is limited.

- Remote LED Conversion Kit
- Deep discharge protection
- Complete Kit Housed in One Enclosure
- High Temperature NiCd Batteries
- Converts LED Loads from 50-250 Volts
- Passes Through 100mm or Greater Apertures
- Two Part Units Available for Smaller Apertures

A 3 hour emergency lighting conversion kit which operates with high temperature NiCd batteries. The unit is designed to suit an extremely wide range of LED types and circuits. The TED/4 automatically adjusts the output LED current to provide the best match between the battery and the load, providing maximum illumination whilst ensuring full battery duration.

Please note that if mounting this kit more that 1m away from the luminaire, Fire Rated cable must be used to connect the pack to the fitting. (BSEN5266-1)

Order Codes

TED/4/SP98

For LED loads operating in voltage range of 50 - 250 Volts forward.

Unit supplied in single part remote enclosure with cables for simple connection.

Technical Details:

Mains Supply	230-240V AC 50/60 Hz	Max Ta and Tc	Ta - 50 °C - Tc - 70 °C
Power Rating	23mA $\lambda = 0.85$	Max Battery Temperature	55 °C
Duration	3 Hours	Battery Discharge Current	1000mA nominal
Recharge Period	24-Hours	Discharge Voltage Limit	2.5 Volts
Battery Size & Type	4.8V 4.5Ah NiCd Cells	Ingress Protection	IP20
Charge Current	200mA	Mains Input Terminal - Screw	1.0mm ² - 2.5 mm ²
Battery Voltage Cut-Off	4V	Dimensions (LxWxH)	340mm x 89mm x 42mm
Kit Weight	1.44Kg	Mains Input Gland Size	20mm