



The NED/3/TP60 is supplied as a two part remote conversion kit for mounting away from the fitting. This kit would be used in applications where space inside the fitting is limited and the aperture is 60mm or greater.

- Deep discharge protection
- Two Part Arrangement for Small Apertures
- High Temperature NiCd Batteries
- Converts LED Loads from 6-80 Volts
- Passes Through 60mm or Greater Apertures
- Single Part Units Available if Required

A 3 hour emergency lighting conversion kit which operates with high temperature, encased NiCd batteries. The unit is designed to suit an extremely wide range of LED types and circuits. The NED/3 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.

There are 2 versions available -

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

**NED/3/TP60** For LED loads , operating in voltage range of 6 - 55 Volts

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

**NED/3/80/TP60** For LED loads , operating in voltage range of 6 - 80 Volts

Unit supplied in two 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	22mA $\lambda = 0.85$	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	3.6V 4.5Ah NiCd Cells	Ingress Protection	IP20
Charge Current	200mA	Mains Input Terminal - Screw	1.0mm <sup>2</sup> - 2.5 mm <sup>2</sup>
Battery Voltage Cut-Off	3V	Enclosure Dimensions (LxWxH)	230mm x 52mm x 30mm
Kit Weight	1.01Kg	Battery Dimensions (LxØ)	270mm x 38mm