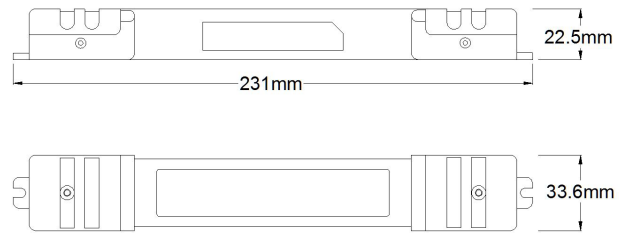
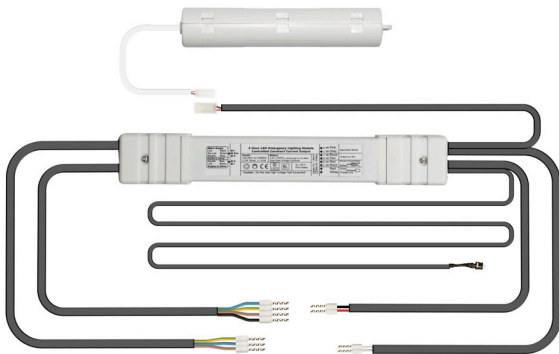


Technical Specification

NLP/2/TP40-R - High Output

Two Part Remote LED Conversion



Fixing Centres 224mm

The NLP/2/TP40-R is supplied as a conversion kit with strain relief cables for remote mounting.

- Slim Module for Restricted Applications
- Deep Discharge Protection
- Low Power Consumption
- Long Life LiFePO₄ Batteries
- Strain Relief Module
- Suitable for 40mm or Greater Apertures
- Average Emergency Power - 4.8W
- 3rd Party Tested and Certified by TÜV

A 3 hour emergency lighting conversion kit which operates with Long Life LiFePO₄ batteries. The unit is designed to suit an extremely wide range of LED types and circuits. The NLP/2/TP40-R 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.

The batteries used with this unit not only provide double the life of traditional emergency lighting batteries, but consume far less power during their operational life.

There are 2 main versions available -

Order Codes

NLP/2/TP40-R	For LED loads operating in the Voltage range of 10 - 55 Volts.
	For remote use

Technical Details:

Mains Supply	230-240V AC 50/60 Hz	Max Ta and Tc	Ta = 50 °C & Tc = 70 °C
Power Rating (Charging)	3.8W 23mA λ = 0.69	Max Battery Tc	55 °C
Power Rating (Standby)	1.3W 13mA λ = 0.43	Duration	3-Hours
Battery Discharge Current	900mA nominal	Recharge Period	24-Hours
Discharge Voltage Limit	5.0 Volts	Battery Size & Type	6.4V 3.8Ah LiFePO ₄ Cell
Ingress Protection	IP20	Charge Current	225mA Nominal
Terminal - Push Wire	0.5mm ² - 1.5 mm ²	Module Weight	0.21Kg
Battery Weight	0.24Kg	Module Dimensions (LxWxH)	231 x 33.6 x 22.5 (f/c 224mm)
		Battery Dimensions (LxØ)	160mm x 34.5mm