

NLED EM003

Emergency conversion kits suitable for use on almost any LED luminaire with a separate driver.



Led emergency conversion kit

LiFePO4 battery



APPLICATIONS

- For use on a wide range of LED fittings to convert them from standard to maintained emergency operation
- The standard (mains powered) driver is retained in the circuit, so this unit is only suitable if access to the driver is available

TECHNICAL DETAILS

- Available in one size, four wattage DC10...60V (3-20 LEDs) constant power output
- Forward voltage for use with LED products with a Vf 10-60V
- Battery capacity: LiFePO4 6.4V 3000mAh
- When installed the fitting will work as normal on the standard driver
- In the event of a power failure the LEDs will be driven at 4W for three hours on battery power
- Rated to 500 charge/discharge cycles
- Charge time 24hours

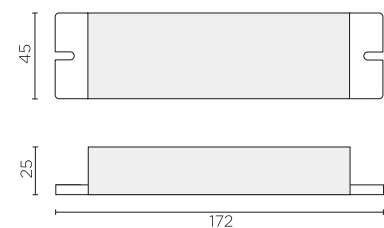
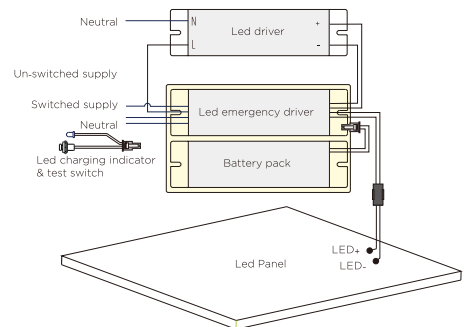
CONSTRUCTION

- Plastic housing
- Batteries included
- Test switch and charge indicator

NOTE

This emergency kit provides three hours of emergency lighting in the event of a mains power failure

Wiring diagram



Emergency kit & battery pack

Cut-out Ø55

Model	Output Voltage	Charge Time	Discharge Time
NLED EM003 4W 180mins	10-60V	24hrs	180mins