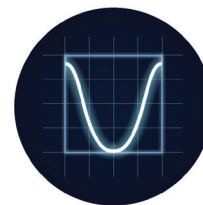


LED EMERGENCY GEAR:

LED HYDRA

CONSTANT CURRENT KIT

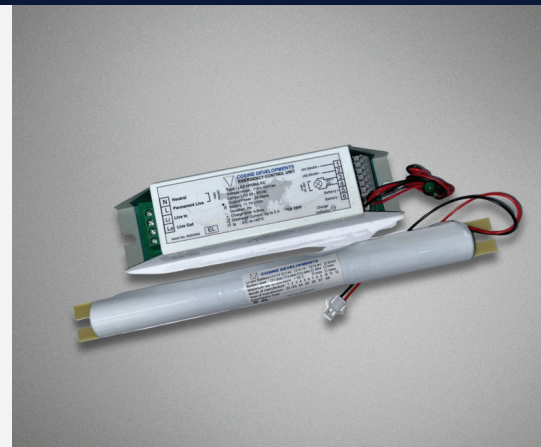


COSINE DEVELOPMENTS
LEADERS IN EMERGENCY LIGHTING

DESCRIPTION

The LED Hydra emergency pack provides a constant current of 400mA – 500mA to any LED requiring a voltage from 30–60Vdc.

It uses a 11.1V 2/2Ahr Li-ion battery pack to provide a minimum of 1 hour emergency lighting duration – depending on the wattage of the lamp. The light output will vary depending on the wattage of lamps used. The unit complies with SANS-1464-22. This unit can only be used on LED lamps that have external constant current drivers.



TECHNICAL DATA

BATTERY TYPE	11.1V Li-ion
EMERGENCY LIGHTING DURATION	minimum 1 hour
INVERTER DIMENSIONS	155 x 38 x 28mm
LAMP TYPE	LED 30–60V
MAINS VOLTAGE	100–253Vac 50/60Hz
MAXIMUM AMBIENT TEMPERATURE	70°C
OUTPUT CURRENT	400–500mA constant current from 30–60V
CHARGING TIME	6 hours

FEATURES

- > Maintained or non-maintained operation
- > Emergency kit for current driven LEDs
- > High light output
- > 5 year warranty on inverter
- > Fast charging

