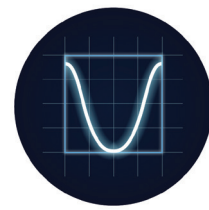


LED EMERGENCY GEAR:

# OMEGA CONVERSION KIT

EMERGENCY KIT FOR CURRENT DRIVEN LEDs WITH EXTERNAL DRIVERS



**COSINE DEVELOPMENTS**  
LEADERS IN EMERGENCY LIGHTING

## DESCRIPTION

The all-in-one OMEGA Conversion Kit provides constant current to any LED module or panel that requires a voltage between 10 – 300Vdc.

It is housed in a polycarbonate enclosure with male and female plugs for easy installation when using external drivers. The polycarbonate enclosure has end caps which means that a remote box is not required.

The OMEGA Conversion Kit is perfect when using down lights and panels. It has built-in lithium-ion cells to provide the emergency illumination.



## TECHNICAL DATA

<b>BATTERY TYPE</b>	7.4V Li-ion
<b>DIMENSIONS</b>	215 x 42 x 28mm
<b>EMERGENCY LIGHTING DURATION</b>	2 – 3 hour
<b>LAMP TYPE</b>	10 – 300Vdc LED
<b>MAINS VOLTAGE</b>	100 – 230Vac 50/60Hz
<b>MAXIMUM AMBIENT TEMPERATURE</b>	+55°C
<b>OUTPUT VOLTAGE</b>	10 – 300Vdc
<b>CHARGE TIME</b>	Fast Charging 6 hours

## FEATURES

- > Maintained or non-maintained operation
- > Easy installation – plug in & play
- > Built-in Lithium-ion battery
- > 2 year warranty
- > Fast Charging



The OMEGA Conversion Kit complies with SANS 1464-22

Please note – the light output on emergency will vary depending on the wattage of lamps used. This unit may only be used in situations where the LED panel/module makes use of an external driver.

