



Product Description

Omni-LED NM™ is a non-maintained emergency lighting conversion module for the emergency operation of 3V LEDs or arrays. Its compact, low-profile enclosure provides a simple, cost effective solution for use in self-contained applications.

The short circuit protected Switched Mode Power Supply provides constant current charging of a 3.6V 1.8Ah High Temperature Sub C Nickel Cadmium battery for 3 hour autonomy.

Properties

- > Emergency output power (Typical): 1.3W
- > Constant-current LED emergency output
- > Push-wire terminals for simple wiring and installation
- > No earth connection required
- > Operates high-brightness green charge LEDs (150mm supplied as standard. Other lengths available upon request)
- > Designed and manufactured in Great Britain
- > Driver complies with: EN61347-1, EN61347-2-7, EN61347-2-13, EN55015, EN61000-3-2, EN61547
- > Suitable for luminaires conforming to EN60598-2-22

Common Technical Data	
Input Supply Voltage	230V +/- 10%
Supply Frequency	50/60 Hz
LED Voltage Range	2.8V - 3.0V
Output Current	460mA +/- 5%
Maximum TC Point	70°C
Battery Type	3.6V 1.8Ah NiCd Sub C
Charge Current	90mA +/- 2%
Battery Charge Time	24 Hours
IP Rating	IP20
Weight	45g

Model Number	Standard Pack Quantities	Weight
OLC/3/NM3	100	5.0kg

