



## LED CONVERSION KIT

LED Emergency Conversion Kit comprising of lamp unit containing charge indicator and white power LED with box enclosing driver, charger and separate battery pack. Ideal for mounting inside our range of fittings. Available in full autotest operation.

### FEATURES

- 3W non-maintained emergency conversion kit with white LED
- Latest LED technology
- Self testing features to IEC 62034 as standard
- 16 hour charge, 3 hour duration in emergency mode
- Intermittent charging reduces battery temperature
- Has three high quality 2.2Ah NiMH cells
- Built in reflector achieves efficient output
- Ambient temperature of 0° to 45°
- Integral bi-colour indicator LED

### ORDER DETAILS

Order Code	Description	Weight
LEDEKST	Non-maintained* Self Test version	205g

\* Non-maintained mode - where power LED is only illuminated when the mains power fails

### OPERATION

The self testing version of the emergency LED kit functions in accordance with IEC 62034. This includes a commission period, 30 second functional test monthly and full duration test annually.

Indicator LED	Description
LED Green with 10 second Blink	Normal standby mode, mains connected, charging, battery and power LED satisfactory.
LED Green Slow Flash	Commissioning mode or duration test in progress.
LED Green Fast Flash	Functional test in progress
LED Off	Mains not connected
LED Red Slow Flash	Battery or charging system fault
LED Red Fast Flash	Defective power LED

### DIMENSIONS

Module 148mm (L) x 28mm (W) x 21mm (H)  
LED 22mm cutout, 27mm bezel

### MATERIALS AND FINISHES

**LED Head** Silver Metal Bezel with Die-cast Heatsink  
**Driver Housing** Moulded Plastic

### TECH DETAILS

**Gear** Non-maintained Emergency with Nickel Metal Hydride Battery Pack

**Lamp Type** 3W LED running at 2W giving 109 lumen

