



The TED/4/240/TP60 emergency lighting unit is a remote pack designed to fit through a 60mm aperture and to convert a wide range of mains voltage LEDs e.g. T8 LED tubes and GU10. The unit will run these lamps with DC in emergency so the lamp must be suitable for low power DC operation. Please check that the mains rated LED chosen is suitable for conversion with the TED/4/240/TP60. The TED/4/240/TP60 is designed to be installed by breaking into the mains supply of a suitable mains rated lamp. The TED/4/240/TP60 allows the LEDs to be operated as normal under mains healthy conditions and operated at reduced light output in an emergency.

The TED/4/240/TP60 automatically adjusts the output LED voltage and current to provide the best match between the battery and the load, providing maximum illumination.

Please read instructions before commencing installation.

Specification:

• Input Voltage: 230-240 Volts AC 50/60 Hz

Power Rating: 5W - 7WPower Factor: 0.9Duration: 3 hours

Ambient Temperature: 70°C
Max Case Temperature: 70°C

Max Battery Temperature: 55°CLED Voltage Range: 230-240 Volts AC

Emergency Operation U-OUT: 300V max.
 Supply Fuse - Permanent: 20x5mm 1A Quick Blow

Supply Fuse - Permanent: 20x5mm 1A Quick Blow Supply Fuse - Switched: 20x5mm 3.15A Quick Blow

Battery Pack: 4 x 4.5Ah D Cell Ni-Cd
Charge Current nom.: 200mA

Recharge Period: 24 hours

EM TED/4/240TP60

5W - 7W Maintained or Non-maintained Quicklink: Q5144

General

Cap GU10 Weight 1.1kg

Battery Life 3 hours

Emergency Type Maintained or Non-

maintained

240V AC/DC

Dimensions

Battery Depth 40mm
Battery Length 200mm
Module Depth 30mm
Module Length 230mm
Module Width 52mm

Electrical

Maximum 7W

Wattage Voltage

/attage



