SAFETY SYSTEMS

LED, Fluorescent & Halogen Emergency Lighting Conversion Kits



Emergency lighting conversion kits

from Channel Safety Systems



LED Panel Conversion Kit





SPECIFICATIONS Light Source LED panel 26-55W **Emergency Duration** 3 hours (minimum) Mains Voltage 240V 50Hz ±10% Mains Current (max) 80-130mA **Recharge Period** Less than 24 hours Charge Indicator Integral green LED **Changeover Voltage** As per the requirements of BS EN 60598-2-22 **Temperature Range** Max 50° C 950g Weight Battery 2x 9.6V 1500mAH Ni-Cd

The sleek new light weight self-contained emergency conversion pack for LED light panels is the latest conversion kit available from Channel.

- 3 hour emergency back-up for LED panels
- Supplied with the two most common connectors plus a universal adapter
- Light-weight, compact design
- High intensity green charge LED
- Suitable for luminaires of between 26-55 watt output
- Simple to install plug and go design
- Complete with integral dual 9.6V 1500mAH Ni-Cd battery

PRODUCT CODE	DESCRIPTION
E/LED/PANEL/M3/MODULE	3 hour 26-55W LED panel light emergency module

LED Conversion Kit



The MCT Mini LED Conversion Kit can be used in a variety of different applications to provide a simple yet adaptable lighting solution.

Features

- Simple to install
- Non-maintained
- 3 hour emergency backup
- 3W white LED
- Monitoring Battery Connection
- CE approved

SPECIFICATIONS	
Light Source	3W White LED
Emergency Duration	3 hours (minimum)
Mains Voltage	240V 50Hz ±10%
Mains Current (max)	500mA (max)
Recharge Period	Less than 24 hours
Charge Indicator	Integral green LED
Changeover Voltage	As per the requirements of BS EN 60598-2-22
Temperature Range	0°C to 50°C
Weight	175g
Battery	4.8V 1800mAh NiCd



PRODUCT CODE	DESCRIPTION
E/MCT/NM3/MINILED	3W non-maintained LED conversion



LED Retrofit

The Eco disc is made in the UK and utilises CREE LED's.

Features

- Long life LED technology
- Complete fittings available for new installations
- Cool white
- Heat, cold and shock resistant
- Near instant switch on periods allow the use of microwave sensors
- Emergency option available
- Eco disc has been designed to fit most commercially available 2D light fittings; it is also compatible with the following Channel products; Profile, Clipper, Channel Light Round and Fortis.

EN /	SPECIFICATIONS	
	Light Source	12 x LED
dia /	Emergency Duration	3 hours (minimum)
	Mains Voltage	240V
WWW	Mains Current (max)	100mA
	Recharge Period	Less than 24 hours
	Charge Indicator	Integral green LED
	Changeover Voltage	As per the requirements of BS EN 60598-2-22
	Temperature Range	0°C to 50°C
uivalent uivalent	Weight	Disc - 120g mains module - 135g M3 - 280g
uivalent	Battery	3.6V 4Ah Ni-Cd

Halogen Conversion Kit

The Laser-Pack range of low voltage conversion kits is designed to convert any tungsten halogen fitting to emergency use.

- Maintained or non-maintained versions available
- Available in a choice of sizes for maximum flexibility
- 3 hour duration
- Compact version, fits through 65mm hole
- For 20 50W tungsten halogen lamp

CHANNEL SAFETY SYSTEMS A 1 0 1 E S 1 0 U U E U O MARS	
PRODUCT CODE DESCRIPTION E/LED/GT/D/12CW 12 LED unit 28W equivalent	

and the second	9	
	OCO SALES SERVICES SE	many or many o
	Company of the compan	

12 LED unit 28W equ

emergency option

E/LED/GT/D/12CW/EM3

PRODUCT CODE	DESCRIPTION
E/LVK/M3T/20-50W	20-50W Laser-pack low voltage kitt
E/LVK/M3T/50/C2	20-50W Laser-pack low voltage kit - to fit 65mm hole (compact version)

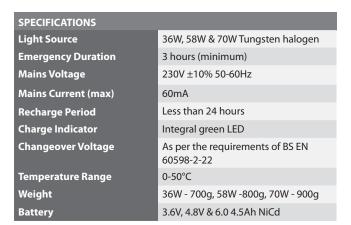
SPECIFICATIONS	
Light Source	20-50W Tungsten halogen
Emergency Duration	3 hours (minimum)
Mains Voltage	240V 50Hz ±10%
Mains Current (max)	500mA (max)
Recharge Period	Less than 24 hours
Charge Indicator	Integral green LED
Changeover Voltage	As per the requirements of BS EN 60598-2-22
Temperature Range	0° C to +30° and up to 80% Relative Humidity
Weight	3.1Kg
Battery	Sealed Lead Acid 6V 12Ah

Linear Conversion Kit

The MCT Fluorescent conversion unit allows for mains conversion and is suitable for use with a wide range of luminaires.

Features

- EN60 924 compliant
- Low profile compact mains inverter module
- Module has chamfered edges
- Integral installation
- High frequency compatible
- High ballast lumen factor
- Suitable for a wide range of luminaires incorporating 36W, 58W and 70W fluorescent lamps
- 110V options available



PRODUCT CODE	DESCRIPTION
E/MCT/M3/36	36W mains conversion kit (3 cell)
E/MCT/M3/36/110V	36W mains conversion kit (3 cell) 110V
E/MCT/M3/58	58W mains conversion kit (4 cell)
E/MCT/M3/58/110V	58W mains conversion kit (4 cell) 110V
E/MCT/M3/70	70W mains conversion kit (5 cell)
E/MCT/M3/70/110V	70W mains conversion kit (5 cell) 110V

MAX CELL TEMPERATURE 55 C DATE OF MANUFACTURE 123 4 5 5 X 9 10 11 12 2860 1 23 4 9 6 7 8

Compact Conversion Kit

A small, yet powerful, mains conversion kit that complies with BS: EN 60 928

Features

- 28W 38W compact lamps at high frequency in mains and emergency mode
- Compact size
- Push in terminals facilitate easy installation
- Deep discharge protection
- Ballast complies with BS: EN 60 928
- Self-test, dali and corridor function versions availble

SPECIFICATIONS	
Light Source	28W & 38W
Emergency Duration	3 hours (minimum)
Mains Voltage	240V 50Hz ±10%
Mains Current (max)	120mA (28W) (max)
Recharge Period	Less than 24 hours
Charge Indicator	Integral green LED
Changeover Voltage	As per the requirements of BS EN 60598-2-22
Temperature Range	0°C to 50°C
Weight	150g
Battery	3.6V 4.5Ah NiCd



PRODUCT CODE	DESCRIPTION
E/CMI/28	Mini integrated module 28W high frequency complete with battery and LED 3 cell
E/CMI/38	Mini integrated module 38W high freq complete with battery and LED 4 cell