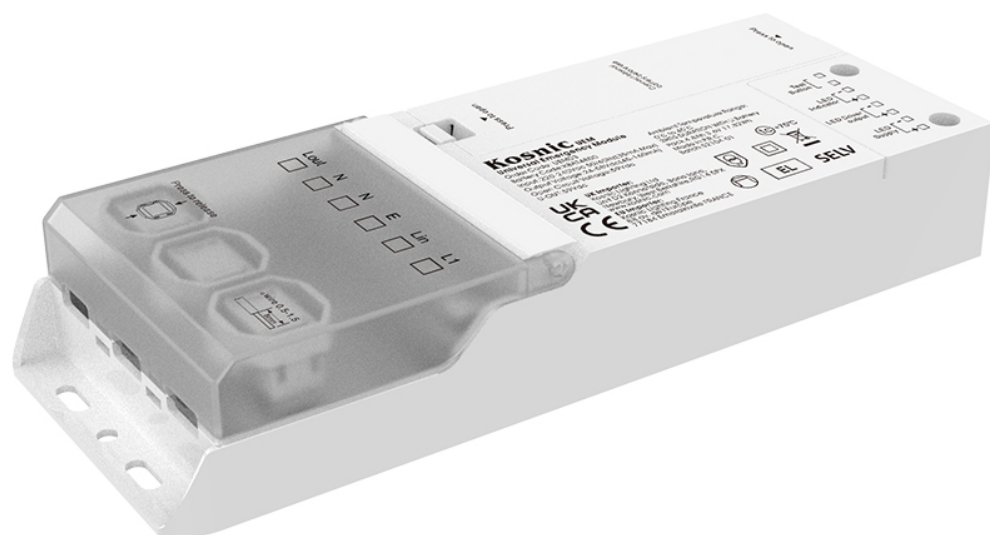




UEM

Standard 3W universal emergency module UEM

The 3W Universal Emergency Module (UEM03) is suitable for class III luminaires. This gives a typical power output of 3W but will depend on the characteristics of the luminaire.

UEM03 (06527)

Specification

Battery Warranty	4 Years
Notes	Not suitable for use on a battery supply with a trickle or intermittent re-charging circuit. The emergency module is not protected against supply voltage polarity reversal.

UEM/EME

UEM/EME Input Voltage	220-240Vac 50-60Hz
UEM/EME Input Current (Max) (mA)	24
UEM/EME Output Wattage (W)	3.5
UEM/EME Output Voltage	24-54Vdc
UEM/EME Output Current (mA)	40-95
UEM/EME Open Circuit Voltage	60Vdc
UEM/EME Maximum Working Voltage	60Vdc
UEM/EME Protection	IP20, Class II, Independent Driver
UEM/EME Input to Output Protection	Double Insulation
UEM/EME Battery	BAT48LI1
UEM/EME Battery Voltage	3.6V
UEM/EME Battery Capacity	4800 mAh
UEM/EME Battery Charge Voltage	5.0Vdc
UEM/EME Battery Charge Current (mA)	30-370
UEM/EME Battery Discharge Voltage	3.2-4.2Vdc
UEM/EME Battery Discharge Current (mA)	800-1000
UEM/EME Charging Time	24 h
UEM/EME Battery Life	4 Years
UEM/EME Emergency Conversion time	1 s
UEM/EME Emergency Operation time	>3h
UEM/EME Test Function	Manual
UEM/EME Dimensions L x W x D (mm)	185 x 71 x 32
UEM/EME Weight	285g

UEM/EME Maximum Case Temperature (°C)	75
UEM/EME Ambient Temperature Range (°C)	0 to 45
Notes	Not suitable for use on a battery supply with a trickle or intermittent re-charging circuit. The emergency module is not protected against supply voltage polarity reversal.

Technical Drawings

