



CEC02LBL/N

2W Standard emergency module for LED DD (KTC27EME-DD)



Product Overview

The emergency module is an optional extra for the latest Kosnic LED DD lamps. It is designed for installing within the fitting to provide a battery back-up supply in the event of a power cut through the supplementary socket on the LED DD lamp. The emergency module requires a permanent live un-switched supply to maintain the battery charge.

Features

Compatible with Kosnic LED DD lamps for maintained or non-maintained emergency lighting

Conforms to EN 61347-1, EN 61347-2-7 and EN 61347-2-13

Voltage change-over threshold according to EN 60598-2-22

3 hours rated duration

Li-Ion battery for improved battery lifespan allowing frequent partial discharge without capacity reduction

Over-charge, over-current, short-circuit and deep discharge protection for battery

Constant current output

Charging status LED built into DD lamp

For building-in

Supplied with internal battery and all necessary leads and connectors

Specifications

Shape / Type	Emergency Module
Compatible Lamp Type	KLED09/12/18STD, KLED12/18CRD, KLED12DIMD, KLED12DTD, K2DC9-18STD, K2D9-18CRD, KRTDQ12HFB, KRTDQ12MGB
Input Current (mA)	35
Input Voltage	220-240Vac
IP Rating	IP20
Open Circuit Voltage (Vdc)	60
Maximum Working Voltage (Vdc)	58
Length (mm)	120
Height (mm)	80
Depth (mm)	22
Maximum Case Temperature (°C)	75
Ambient Temperature (°C)	-10 to 45
Battery Code	KBAT2200LI1
Battery Voltage (V)	3.7
Battery Capacity (mAh)	2200
Battery Type	Li-Ion
Battery Charge Current (mA)	30-250
Charging Time (hrs)	12

Packaging

Box Quantity	25
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