



## **KEML03TS2**

Orda, Twin-Spot Emergency, 3W, IP20 Non-Maintained



## **Product Overview**

Kosnic's LED Emergency Twin-Spot is a self-contained, non-maintained emergency lighting solution. The LED Emergency Twin-Spot has two adjustable directional spotlights providing illumination along exit routes for three hours during an emergency power cut. Typical applications include warehouses, factories, industrial sites and long corridors.

# Features

Non-maintained operation

Three hour rated duration

Class II, IP20

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

Battery charging indicator

Functional test button

Wall mounting

Polycarbonate

Ni-CD battery

Over-charge and deep discharge protection for battery

Suitable for high risk task areas

Mercury free

# Specifications

Shape / Type	Twin Spot
Colour Finish	White body and lamp heads
Materials	Polycarbonate
Maximum Charging Power (W)	2.5
Maximum Charging Current (mA)	14
Input Voltage	220-240Vac 50-60Hz
CCT Temperature (k)	6500
Rated Lifetime (hrs)	40000
Beam Angle (°)	120
CRI	82
Power Factor	0.75
IP Rating	IP20
Class Protection	Class II
Warm-up Time (s)	Instant full light
Mounting	Surface. Side 18mm knock-out. Twin push terminals.
Width (mm)	60
Height (mm)	273
Depth (mm)	270
Mercury (mg)	0
LMF at Lifetime	0.75
Ambient Temperature (°C)	-10 to 40
Emergency Luminous Flux (lm)	320
Emergency Conversion Time (seconds)	1
Emergency Operating Time (hours)	3
Battery Code	KBAT1800TS

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<b>Battery Voltage (V)</b>	3.6
<b>Battery Capacity (mAh)</b>	1800
<b>Battery Type</b>	Nickel Cadmium
<b>Battery Charging Time (hrs)</b>	24
<b>Battery Life (years)</b>	4
<b>Emergency Operation Test</b>	Switch off un-switched supply
<b>Barcode</b>	5060063429984



