Thebe

TLP/1S



IP20

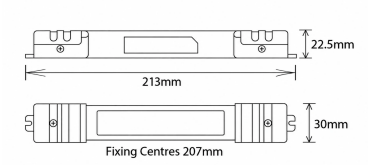
DESCRIPTION

The Thebe is a high quality 3 hour switchable emergency lighting module designed to suit a wide range of LED types, circuits and applications. The unit is designed to work with lithium iron phosphate (LiFePO4) batteries and is available in 2 versions, one with PCB terminal blocks, for internal mounting inside a luminaire, or a pre-wired version for mounting remotely from the luminaire where integral mounting is not possible. The module automatically adjusts the output current to provide the best match between the battery and the load, maximising illumination whilst ensuring full battery life. The module is supplied with a green charge healthy indicator LED. This range uses the latest LiFePO4 battery technology, dramatically reducing energy consumption and facilities management labour.

SPECIFICATIONS

Dimensions	Module: L215mm x W30mm x H22.5mm | FC: 206mm
Input Voltage	55-300V
IP Rating	IP20
DALI Available	No
Dimension 1	Module: L215mm x W30mm x H22.5mm | FC: 206mm
Mounting Type	Surface Mounted
Current	38mA-7mA
Battery Discharge Current	900mA
Mains Supply	230-240V AC 50/60Hz

DIMENSIONS



POLAR CURVE

LUMINAIRE FINISHES

Body W / B / S / R - Custom RAL

NOTES

DRK Lighting LTD
Unit 2, Silverglade Business Park,
Leatherhead Road, Chessington,
KT9 2QL

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www.drklighting.co.uk

bsi Certified Remanufacturer KITEMARK™
Citation ISO Certification ISO 9001: 2015 ISO 14001: 2015 REGISTERED
Certificate No:447672024

Power Rating (Charging)	2.5W 15mA λ = 0.70
Power Rating (Standing)	1.3W 9mA λ = 0.60
Charge Current	225mA nominal
Recharge Period	24 hours
Battery Pack	3.2V 4.8Ah LiFePO4
Battery Cut Off	2.5V
Ambient Temperature (Ta)	5-35°C
Case Temperature (Tc)	Battery 5-55°C, Module 5-70°C
LED Lifetime	50,000h
Warranty	5 years

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