

DISASSEMBLY INSTRUCTIONS



Installation & Self Test Instructions EMERGENCY TWIN SPOT

PRODUCT CODE: SEM-TWSP P04

**Self Test Method: Please ensure this product is tested monthly and half yearly.
The warranty is only valid if a Test Log is kept**

MODE	METHOD FOR MODE	IF	LED INDICATOR STATUS	BEEP SOUND	RESULT
Mains ON	No Action Needed	Battery Ok	Green (Permanently On)	OFF	Green LED
	No Action Needed	Battery Fault	Red (Flashes every 1 second)	Beep every 45 Seconds*	Red LED, Loud Beep sound*
	No Action Needed	LED Fault*	Amber (Flashes every 1 second)*	Beep every 45 Seconds*	Amber LED, Loud Beep Sound

Monthly self test battery discharge (discharges the battery for 10 seconds)	Self Testing	Battery Ok	All Indicators Off	OFF	Green LED
		Battery Fault	Red (Flashes every 1 second)	Beep every 45 seconds	Red LED, Loud Beep sound
		LED Fault	Amber (Flashes every 1 Second)	Beep every 45 seconds	Amber LED, Loud Beep Sound

Half yearly self test battery discharge (discharges the battery for 3 hours)	Self Testing	Battery Ok	All Indicators Off	OFF	Green LED
		Battery Fault	Red (Flashes every 1 second)	Beep every 45 seconds	Red LED, Loud Beep sound
		LED Fault	Amber (Flashes every 1 Second)	Beep every 45 seconds	Amber LED, Loud Beep Sound

Mains Failure	No action needed Luminaire enters 3 hour emergency mode	Battery Ok	All Indicators Off	OFF	
---------------	---------------------------------------------------------	------------	--------------------	-----	--

Note:

- No AC power will cause luminaire to enter Emergency mode
- After a repair, please connect AC power and perform a test (for performance confirmation). To do this, operate your emergency key switch.
- If the battery and LED board failure simultaneously, the red LED will flash.
- Any beep sound will stop after correct maintenance or repair.
- Manual testing will not affect the monthly and half yearly testing schedule

Self Test

LED Light Status

Green LED Constant

Red LED (flashes every 1 second)

Amber LED (flashes every 1 second)

Mains Failure

Beep Sound

OFF

Beep every 45 seconds

Beep every 45 seconds

No indicator

Status

Battery Charging, No faults, Mains On

Battery Fault

LED Fault

Check Power Supply

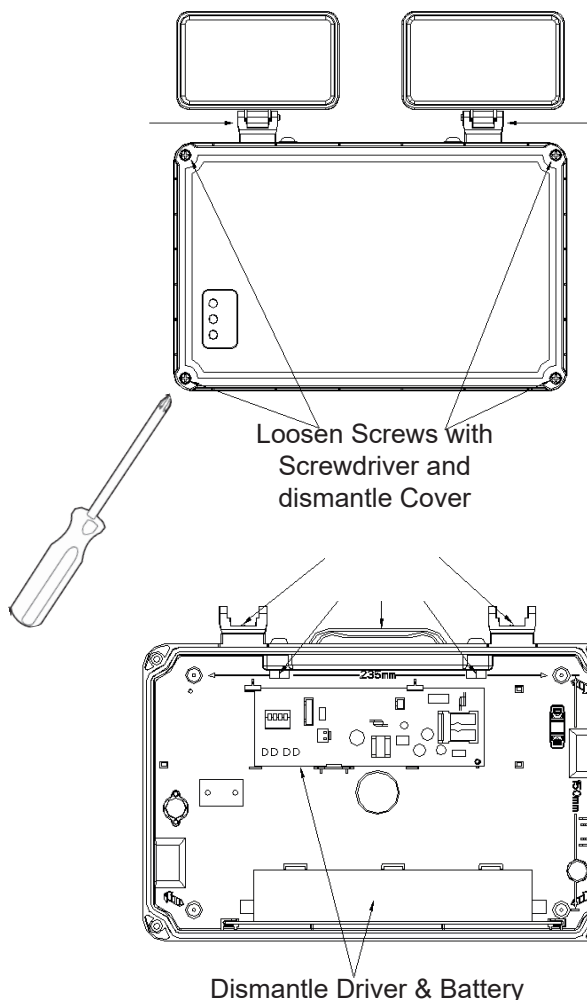


Product end of life instruction.

This Lighting product is in the scope of EU 2019/2020 directive on Waste Electrical and Electronic Equipment (WEEE). This product must be disposed of, according to the legislation. This document is intended for use by end of life recyclers or treatment facilities. It provides the basic information to assure an appropriate end of life treatment for the components and materials of the product.

Please follow pictured diagram on the back of this manual showing how to dismantle the product into different components which should be disposed of correctly. These components consist of plastic, metal and electronic materials.

It is the responsibility of the end user to dispose of this product correctly. Contact www.wееeireland.ie or your local council for further information.



Unit 7/8 Ashbourne Business Centre, Ballybin Road, Ashbourne, Co. Meath, Ireland, A84 YP58,
Phone: 00353 1 835 7447

Unit 32 Junction One Business Park, Valley Road, Birkenhead, Merseyside, UK, CH41 7ED,
UK Ph: 0330 551 7000

Website: www.sgd.ie



Solas Geal Distribution



For more information contact:



EU DECLARATION OF CONFORMITY

Manufacturers Name: Solas Geal Distribution
Unit 7/8 Ashbourne Business Centre, Ballybin Road, Ashbourne, Co. Meath, A84 YP58.

Declaration Number:
096-SEM-TWSP Po4

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Products:
6500K IP65 4.5watt LiFePo4 Battery,1500Ah Non-Maintained, SELF TEST, IK08

Model Number:
SEM-TWSP Po4

The product/model of the declaration described above is in conformity with the relevant
Community harmonisation legislation:

Low Voltage Directive (2014/35/EU)
RoHS Directive (2011/65/EU)

The product/model of the declaration described above is in conformity with the standards
and technical specifications listed below:

EN60598-2-22:2014, EN60598-1:2015+A1:2018, EN62493:2015, EN55015:2013+A1:2015
EN61547:2009, EN61000-3-2:2014, EN61000-3-3:2013



Signed:

Date:

Place of Issue: Republic of Ireland

