## **Commissioning**

- · Refit the LED module unit by clipping it into place. Ensure the suspension clips are fastened to the LED module unit to ensure it does not fall away from the body when suspended.
- · Refit the diffuser ensuring all of the clips are securely
- · Replace fuse or circuit breaker and switch on. Your light is now ready for use.

# Fitting/replacing bulbs

- . The LEDs in this fitting are non-replaceable.
- · If any damage occurs this fitting should be discarded.

# Care and cleaning

We recommend cleaning with a soft dry cloth.

Do not use solvents or abrasive cleaners as these could damage the finish.

# Recycling advice



Waste electrical products should not be disposed of with household waste. Please recycle where facilities Waste electrical products should not be disposed of with household vexist. Check with your Local Authority or retailer for recycling advice.

# **Safety information**

Live Voltages may be present in this unit even when turned off or when completely disconnected. For your safety, always switch off the power supply before cleaning.

# Instruction leaflet

# Mordax IP65 LED Batten EM

72706, 72707, 72708, 72709, 72710, 72711







Thank you for purchasing this light fitting. Please read the instructions carefully before use to ensure safe and satisfactory operation of this product. Please retain these instructions for future reference.

### Warning

#### This is a Class 1 product and must be earthed.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with IEE Wiring regulations and current Building Regulations.

To prevent electrocution switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge. If you are in any doubt, please consult a qualified electrician.

If replacing an existing fitting, make a careful note of the connections.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

This product is rated at IP65.

This light fitting contains non-replaceable parts and cannot be serviced.

If damage occurs the part should be discarded.

This product is not dimmable.

# **Specification**

Voltage: 240V 50Hz a.c. 72706 22.6W LED module Lamp: 72707 30.4W LED module 72708 34.8W LFD module 72709 43.5W LED module 72710 55.6W LED module 72711 74.4W LFD module 65 IP rating:

Duration: 3 hours (180 Minutes)

Operating Temperature: 0°C-50°C

Mains input current: 35mA±10%

input power in mains operation: 4.5W±10%

Emergency power: 1.8W-2.5W

Battery Specification: LiFePO4 6.4V 1500mAH

Battery Charge Time: 24 Hours
Battery charge current: 250-300mA

Battery warranty: 2 years

# Layout

- . This product can be installed on the ceiling or wall.
- Ensure the ceiling or wall is capable of holding the weight of the product

#### Installation

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, carefully note the position of each set of wires.

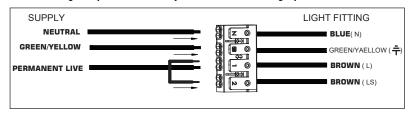
- Remove diffuser by unfastening securing clips.
- Remove the LED module unit by squeezing together the 2 sets of tabs.
- Hold the product in place and mark the position of the fixing holes. This may require the help of an assistant. If wall mounting, ensure that the product is level.
- Ensure the ceiling or wall is capable of holding the weight of the product. Take care to avoid damaging any concealed wiring and pipes. The correct fixings should be used for brick, cavity walls or plasterboard.
- Feed the supply cable through the end grommet and fix the light fitting into position. Alternatively, the grommet can be removed and the supplied cable gland fitted.
- Connect the supply cable to the quick fit terminal block on the LED module unit as below.
- . Connect the battery output cable to the EM driver"

# Wiring

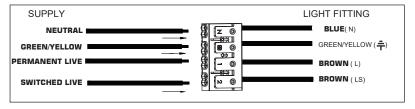
- This product is Class I product must be earthed. They must be joined together and well insulated with good quality insulation tape. This is to ensure earth continuity throughout your property.
- Having correctly identified the wiring from your existing light fitting, connect to the quick fit connection block in the following way:



Non-Maintained Wiring: The product is normally off and comes on during a power failure



Maintained (Switched) Wiring: The product is used as a normal light - switch on/off, light turns on/off. Comes on during a power failure.



#### Check that...

- · You have correctly identified the wires.
- The connections are tight.
- No loose strands have been left out of the connection block.