# **Emergency Bulkhead**

## Installation Instruction



This product should be installed by a qualified electrician in accordance with local building regulations.

### Installation

- 1. Isolate the mains supply
- 2. Remove the front diffuser
- 3. Press the two tabs inside to release the gear tray



- 4. If the supply is provided by conduit, remove one of entry points using a 20mm drill.
- 5. Use screws and wallplugs or other appropriate fitting to fix the rear casing to the wall
- 6. Pull the mains supply cable into the casing and connect as below.

  Note the luminaire must have permanent supply at all times. Placing a switch or PIR sensor in the circuit will shorten the life of the batteries and void the warranty.

Connect neutral cable to "Neutral" terminal

Connect switched live to "Switch live" terminal





- 7. For non-maintained operation, remove the jumper in the center of the control unit.
- 8. Connect the battery to the PCB using the lead and connector
- 9. Close the gear tray
- 10. Replace the diffuser and apply appropriate transfer

### Commissioning

- 1. Run uninterrupted mains power supply for 48 hours to charge battery. Check that the green indicator LED on the bulkhead is lit. This confirms that the batteries are charging.
- 2. Remove the mains supply. Verify visually that the lamp operates under battery power for 3 hours minimum.
- 3. Restore mains power to the unit, check light functions correctly.
- 4. Repeat steps 2 and 3 after a 24-hour period.

#### Warranty

- 1. Luminaire is warrantied against defects in manufacture for three (3) years from date of purchase.
- 2. Battery is warrantied against defects in manufacture for two (2) years from date of purchase.