

Installation Instructions

EX1SM/EX1RM

LED Exit Signs

Please retain these instructions for future reference



EX1SM

EX1SM suspended Exit signs are available with a selection of ceiling and wall mounting plates. The selected mounting plate should be fitted to the mounting surface using fixings appropriate to the application. Supply cables should be installed according to National Wiring Regulations and should suit the type of mounting arrangement chosen. The EX1SM body is provided with two fixing studs. These pass through the holes provided in the mounting bracket and the quarter turn twist locks are rotated so the blade of the flat hooks locate into the slots on the mounting studs.

1. Undo the single screw in the end-cap adjacent to the cable entry and pull the plastic end-cap away from the extruded body
2. Slide the aluminium front cover along to gain access to the circuit board and supply terminals
3. Bring the supply cable through the top hole provided and connect to the terminal block: L1 is for switched maintained supply if required, L,N,E are for the permanent supply to charge the integral battery.
4. Replace the front cover and the end plate



EX1RM

EX1RM LED Exit signs utilise adjustable arms so that the main body can be passed through a suitable cut-out in the supporting surface (350mm x 95mm) and the arms can be adjusted to lock the unit against the plasterboard, T-bar or tile.

1. Undo the two screws and remove the décor plate
2. Pass the luminaire through the cut out and adjust the arms until the luminaire is securely located in the supporting surface
3. Bring the supply cables through the top hole and connect to the terminal block: L1 is for permanent supply to charge the integral battery; L is for the switched supply if required.
4. Insert the legend blade through the décor plate and fix with the two screws provided
5. Replace the décor plate

NB: These units are available with a simple Self-Test feature. If fitted this circuit will carry out function checks once per month and indicate any problems with the battery or circuit.

EX1SM & EX1RM luminaires use long life LED's to illuminate the sign legend. There are no customer serviceable parts. They are designed to last for 5years after which time they should be sent for recycling and replaced with a new unit.

The legends are fitted via four thumb-screws. Therefore legends can be easily be changed when the luminaire is installed.