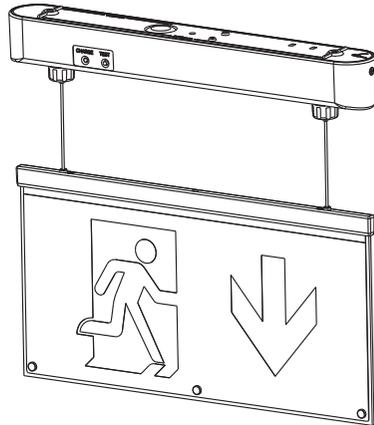


EMEGRENCY EXIT SIGN

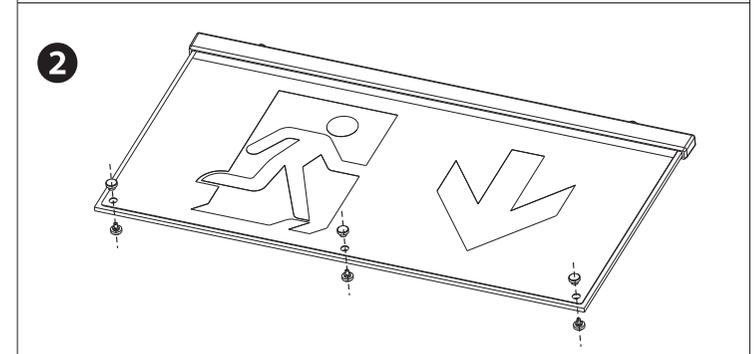
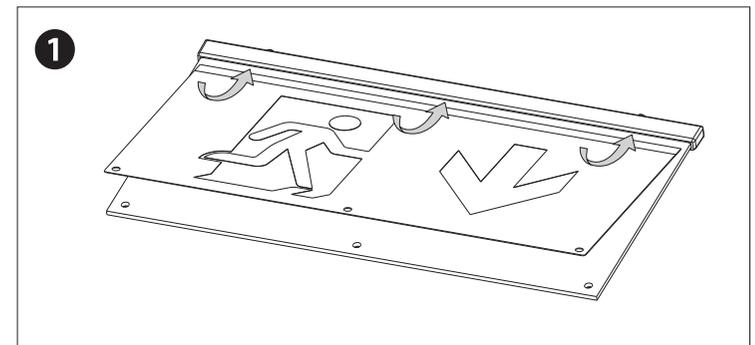
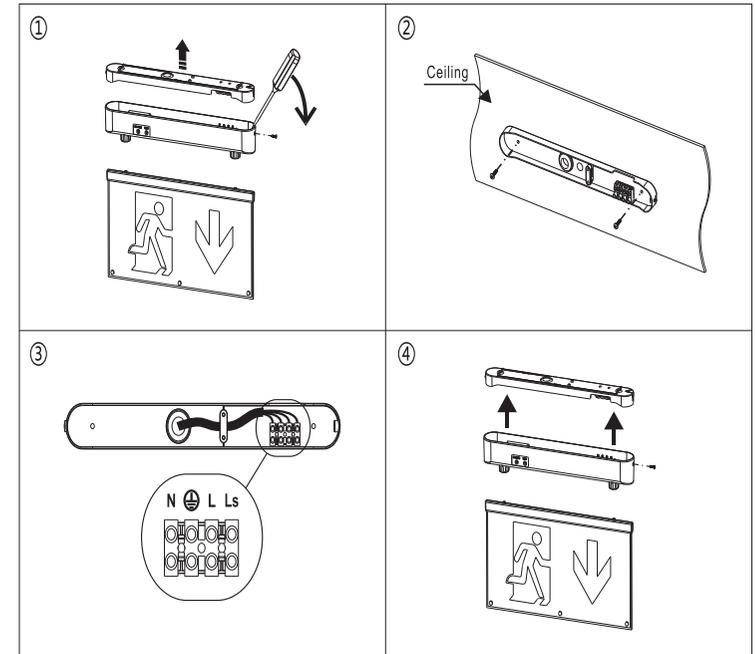
FHBL558-R-W-EM



SPECIFICATION:

1. Operating environmental temperature: 0 ~ 40°C.
2. Operating relative humidity: less than 90%.
3. Rated voltage: 220-240V 50/60Hz.
4. Power consumption: 2W.
5. Conversion time: 1 second.
6. LED:SMT LED
7. Emergency duration: more than 180 minutes.
8. Battery installed or replaced: 3.6V 800mAh Ni-Cd.
9. Fuse installed or replaced: 1A 250V.
10. Recharge time: 24 hours.

INSTALLTION



PREFACE:

We develop and use the long-life LEDs and the extraordinary circuit in this design. It's high efficient and energy saving with small power consumption. Also, this design is environment-friendly. The circuit is controlled by IC with small components that includes multi-function, such as battery discharge protection, LED indicator etc. To ensures the effective performance of the fitting.

INSTALLATION:

1. Connect mains supply wiring as follows:



2. Powerline & battery wires should be connected strictly, and all screws fixed.
3. Switch on 220-240VAC supply and check if the green LED indicator illuminates to confirm charging of batteries.
4. Allow a short period for part charging of the batteries and then isolate the mains supply to the fitting in order to check the correct operation of the fitting in emergency mode. In the first use, after a continuous charge for 24 hours, a mains failure should be simulated to ensure that the fitting work for its specified time (only at a safe & appropriate time). The fitting will be fully charged with in 24 hours' continuous charging.

REGARD TO SAFETY TO THE INSTRUCTIONS:

1. Minimum distances around the apparatus should be ensured for sufficient ventilation.
2. The ventilation should not be impeded by being covered with newspapers, table-cloths, curtains, etc.
3. Pay attention to the environment by disposal of batteries.
4. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replace by a qualified person in order to avoid a hazard.
5. Batteries are the Ni-Cd type and have a normal service life of approximately 4 years. Batteries should in any case, be replaced only with the type specified, and exclusively replaced by a qualified person.
6. Before commencing installation (and before maintenance at any time), ensure that the main supply and the battery pack are disconnected.

THE USE OF SWITCH ON THE PCB:

The purpose of the switch: When the test switch is pressed, the product will go into emergency mode.

INDICATOR WORKING PERFORMANCE:

Normal fitting: green indicator working.
Battery failure: green indicator turn off.

ROUTINE TEST RECORD

MONTH	TEST	First Year		Second Year		Third Year		Fourth Year		Fifth Year	
		Signed	Date	Signed	Date	Signed	Date	Signed	Date	Signed	Date
1	Function										
2	Function										
3	Function										
4	Function										
5	Function										
6	Function										
7	Function										
8	Function										
9	Function										
10	Function										
11	Function										
12	Function										

Eventually, you may want to replace this fitting:

When your fitting and or battery pack come to the end of their life or you choose to update or upgrade the fitting by replacing it, please do not dispose of it with your normal household waste, please recycle where facilities exist. When you need to dispose of this fitting, check with your retailer or local authority for suitable options. New regulations will encourage the recycling of waste from Electrical and Electronic Equipment (European "WEEE Directive" effective August 2005).



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