

## INSTALLATION SHEET

Thank you for using our led emergency exit sign light. It is recommended that This Exit sign LED emergency lamp are installed in the passageways of the residential building, Basement, Hallway, Manufactory, Warehouse, Hotel, Office, Government Buildings, Subway, School, Apartment Buildings, Railway Station, Metro Station, shopping mall, etc. Which can be used as emergency escape sign in the case of fire and prompt the direction of safe evacuation in the area where people are. These instructions should be read carefully & retained after installation for future reference & maintenance.

### INSTRUCTION

**Model #: NA04-LED48A**

#### MAIN FEATUERS:

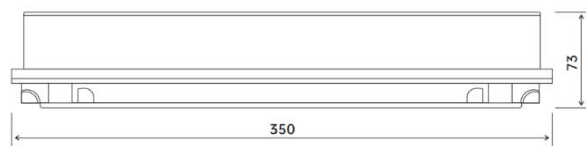
- Injection-molded ABS housing
- Can be combination as Double Exit Sign lights
- Use LiFePO4 battery, long lasting and More Safety
- Over-Charge and Over-discharge protection
- CCT: 6000K-6500K
- Lumen: 210lm (160lm emergency)
- Use clear polycarbonate diffuser & ABS polyester base Stable performance,
- 3 Year Battery Guarantee, 5 Year Guarantee for Inverter and Lamp
- CE(TUV), ROHS, IP65, CB, SAA



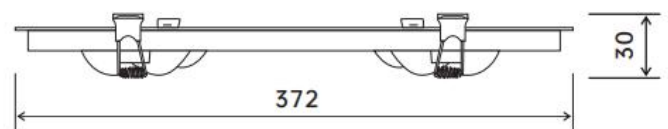
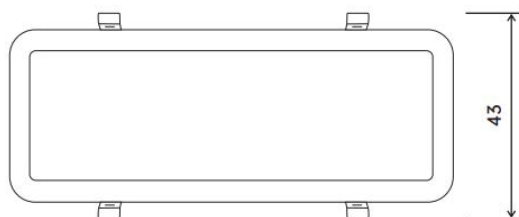
#### PARAMETERS:

|                           |                |                  |                      |
|---------------------------|----------------|------------------|----------------------|
| Input Voltage             | 85-265V        | Battery Type     | LiPOFe4 6.4V 1800mAh |
| Wattage                   | 8W             | Dimension        | 35*11.2*7.3cm        |
| Emergency Output Power    | 4W             | Protection Grade | IP65                 |
| Emergency Conversion Time | <5S            | Charging time    | 24hours              |
| Working Temperature       | -10~50°C       | Emergency time   | 180mins              |
| LED light source          | 48pcs LED 2835 | Warranty         | 3 years              |

#### SIZE



#### ACCESSORIES



## INSTALLATION

Step1: Isolate mains power supply

Step2: Follow the wiring instructions below

L1 – Un-switched Live for Permanent Emergency Module Supply

N – Neutral

E – Earth (optional for continuity only)

L – Switched Live for Normal Operation (only connect for maintained use)

Step3: Ensure that all electrical connections are firm with no loose strands and secure the cable with the anchor provided.

Step4: Fit the cover and reconnect the supply.

Step5: Open the mains power, Lights on the LED lamp switch on/off to control lights. Check the emergency function, Cut off the main supply, led lamp switch to emergency output immediately.

### Indicator:

Green LED indicator is on that shows main power is on, when emergency function, Green light is off;

Red LED indicator shows battery is on charging, When battery full charged, Red LED indicator off.

## BATTERY REPLACEMENT

- Turn off and isolate the circuit by removing the fuse or switching the circuit breaker off at the distribution board.
- Remove the front cover by unscrewing the two screws and unclipping it.
- Disconnect the battery cable and replace the battery.
- Replace the cover and reconnect the supply.

## CUSTOMIZED

|                    |   |
|--------------------|---|
| Pattern Design     | Available, please send us your design artwork                         |
| LOGO Printing      | Available on Packaging box, or sticker on the product                 |
| Packaging includes | 1pc*led emergency exit light; or with ceiling frame                   |
| Packaging          | 10pcs per carton, carton size: 38*25.5*36cm, carton weight: 10/11.5kg |

### NOTICE:

When using electrical equipment, basic safety precautions should always be followed including the following:

- Before commencing installation or servicing, turn off and isolate the circuit to be worked on by removing the fuse or switching the circuit breaker off at the distribution board.
- This product is suitable for connection to a 85-265Vac 50/60Hz supply.
- This is a Class II, IP65 rated product and does not require an earth though a terminal marked E is provided for continuity.
- The emergency fitting is not suitable for use on a battery supply, trickle or intermittent re-charging circuit.
- The emergency fitting is not protected against supply voltage polarity reversal.
- The recharging device will recharge the battery normally after removal of a battery short-circuit.
- When cutting holes, drilling or screwing take care not to damage existing wiring or pipework.

### STORAGE:

If the emergency lights is not used for over 3 months, it should be connected to AC power for full charging and discharging (until LED lamp is completely off). Then keeping the emergency driver on main power for 24 hours and put it in dry ventilated place.



The Waste Electrical & Electronic Equipments regulations (WEEE) requires that products

bearing this symbol must not be disposed of with household waste as they may contain substances harmful to the environment. The local authority can provide advice on recycling.