Product specification

1. Emergency power supply 268C 3-40W emergency 5W 2H

Types of lamps: 3-40W LED light Inverter: DF268C

Input:AC90-280V/50-60HZ Battery packs:LIR 3.7V 2500mAh

Output:DC12-90V The whole weight: 300g

Inverter Size:150*40*30mm Packing specification:39*33*13CM; 50pieces/carton

2. Emergency lighting parameters

Emergency power: 5W±1W

Charging Time ≥24hours

Emergency time ≥120min

Conversion efficiency ≥80%

Emergency switch time $\leq 1S$

Lighting system: continuous

Warranty: 2 Years

Temperature range: -10°C~50°C

Humidity range 65%±20%

3. The installation and operation instruction

1: accordance with writing diagram to connect the circuit in strict. The following lines are connected to each po rt:

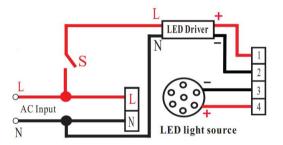
- N—— connect Zero Wire N+ LED external drive zero wire input.
- L—— connect the FireWire L+LED external drive fire line input. This line can set a wall switch S. The wall switch only controls the main power, no function on emergency lighting.
- (4)—Connect to light source positive terminal
- (3)—— Connect to light source negative terminal
- (2)—Connect driver output positive terminal
- (1)—Connect driver output negative terminal

4.Notes:

- 1. This product should be installed by trained electricians. Forbid connecting wires when power is on, make power on after make sure that there is no phenomenon of short circuit and the correction is ok.
- 2. Main power line: Live wire TL and null line N, connect to main power line directly. no switch can be allowed when emergency lighting. the law forbids the switch control emergency circuit.
- 3 .The wall switch only controls the main power, no function on emergency lighting. The Switch live wire SL and charging live wire TL should be in the same phase.
- 4. Green light-main power, Red light-charging, Yellow light-mulfunction; Test: test button
- 5. Emergency lighting condition, three-color light is all out;
- 6. Digital circuits, self-test function (monthly inspection, annual inspection), fault or automatic alarm function cause by illegal operation.
- 7 .You should connect the led lamp and charge the emergency pack before use. In order to avoid emergency lighting function failure.
- 8. The environment temperature of Emergency pack ranges from minus ten degrees centigrade to 50 degrees centigrade. High-temperature aging test is forbidded.







- 9 .Frequently test is prohibited . Each test interval is not less than one minute.
- 10 .Emergency movement is the core device which controls the battery charge or discharge and start the lighting when under emergency must ensure the wiring is correct. After under normal use, need to discharge once every three months for battery conservation and extend the battery life. Emergency lighting power installed and put into use, need to regularly check, maintain, examine and repair when discover the abnormal condition, or inform the supplier to deal with.

11 .Any problem, contact the manufacturer or supplier pls.

composition: Luo Qiang Approver: Wang Chunfang Customer Approver: