

#### **FEATURES**

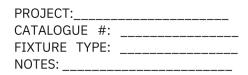
- Meets or exceeds UL 924, Emergency Lighting and Power Equipment CSA C.22.2 No. 141-15. Injection-molded, flame-retardant and high impact thermoplastic ABS housing. 100- 277V AC universal voltage operation. This twin head exit sign combo light is great for placing on doorways, school, restaurant, office building and warehouses.
- The emergency exit sign lights built-in Ni-Cd AA 3.6V 1000mA backup battery provides minimum 90 minutes of emergency operation during a power outage and safe for charging.
- THREE mounting options for this exit sign combo are available: end mount, hang mount and ceiling mount(canopy included). The led exit lights fits standard size junction boxes, suitable for indoor damp location- Universal (top or back) mounting.
- This emergency signs luminaire can be used in a 100V-277V circuit for use at home, commercial and industrial lighting. It is suitable for apartments, churches, shopping malls, supermarkets, schools, hotel, restaurant etc.
- Our LED emergency lights are offered high quality products at affordable prices backed by 5 year warranty and professional after-sales support

### **DIMENSIONS**



#### PRODUCT DISPLAY

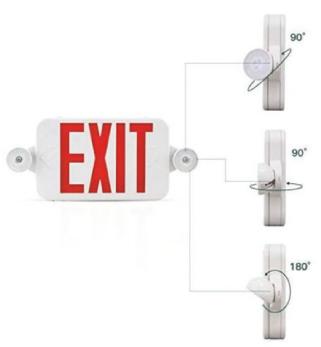




# LED EMERGENCY LIGHT DM-EM119

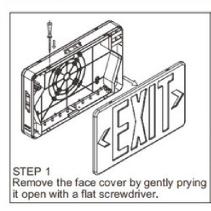


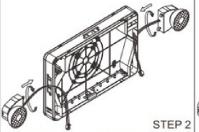




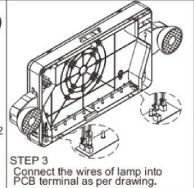


#### INSTALLATION OF LAMPHEADS





Pass the wires through the lamp mounting holes of housing. Insert lamp heads into housing and twist them to lock firmly.



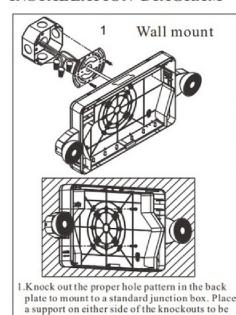
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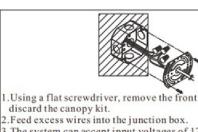


3

Install back the face cover .

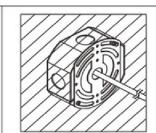
#### INSTALLATION DIAGRAM



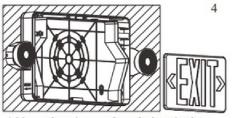


1. Using a flat screwdriver, remove the front cover ,remove and discard the canopy kit.

3. The system can accept input voltages of 120 VAC or 277 VAC. Therefore, connect the black/red wire (line voltage) and the white wire (neutral) leads to the building utility. Connect the

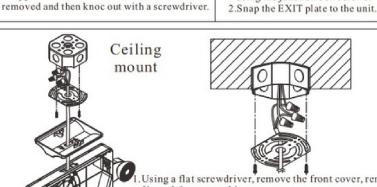


1. Using the junction box screws to mount spider plate onto junction box.



1. Mount the unit securely to the junction box using the junction box screws.

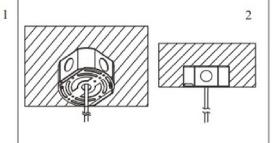
1. If the EXIT needs to point to certain direction, arrow could be removed.



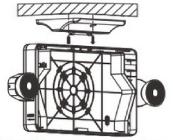
Using a flat screwdriver, remove the front cover, remove and discard the canopy kit.

2. Feed excess wires into the junction box.

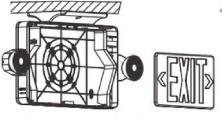
3. The system can accept input voltages of 120 VAC or 277 VAC. Therefore connect the black/red wire (line voltage) and the white wire (neutral) leads to the building utility. Connect the green ground.



1.Using the junction box screws to mount spider plate onto junction box.



1. Install the canopy to junction box.



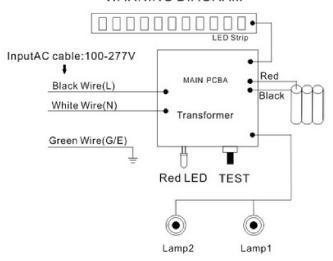
1. Mount the unit securely to the canopy. 2. Snap the EXIT plate to the unit.

5

## WARNING:

Unused wires must be capped using enclosed wire nuts

## WARNING DIAGRAM



# **ELECTRICAL PARAMETERS**

Working voltage: 120V; 277V 50Hz/60Hz
Input Wattage: 5W
Input Current: 0.04 A
E ciency: 0.86 P
Recharge time: 24 hrs
Output Wattage: 1W-2W
Plug-in LED: Ф5 Red*12pcs
Lead-Acid Battery: 3.6V/1000mAh
Emergency duration: ≥ 90 mins
Product size: 430*187*45 mm