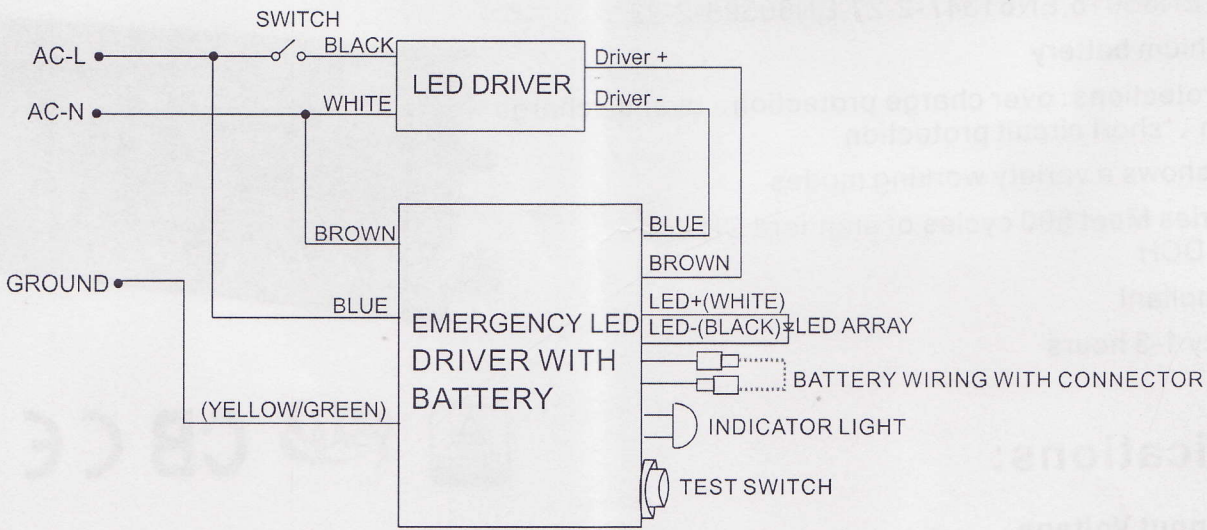


Wiring Diagram:



1. DO NOT MATE CONNECTOR UNTIL INSTALLATION IS COMPLETE AND AC POWER IS SUPPLIED.
2. TEST ACCESSORY LEADS-OBSERVE PROPER POLARITY WIRING.

Safety Instructions:

- Risk of fire or electric shock. Luminaire wiring and electrical parts may be damaged when drilling for installation of LED emergency driver. Check for enclosed wiring and components.
- Risk of fire or electric shock. This LED emergency driver installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Before installing, make certain the AC power to the fixture is off.
- The electrical rating of this product is 100-240Vac, Installer must confirm that there is 100-240Vac the fixture before installation.
- To prevent electrical shock, only mate unit connector after installation is complete and before the AC power to the fixture is back on.
- Do not use outdoors.
- This LED emergency driver unit requires an un-switched AC power source of 100-240Vac, 50/60Hz. The AC driver must be on the same branch circuit as the LED emergency driver unit.
- Do not let power supply cords touch hot surfaces.
- Do not mount near gas or electric heaters.
- Do not join battery pack connector until all other wiring is complete and AC power is on.

Features:

- Meet most of safety standards for lighting
- Standard EN55015, EN61347-2-27, EN60598-2-22
- Built-in lithium battery
- Battery protections: over charge protection, over discharge protection, short circuit protection
- Indicator shows a variety working modes
- The batteries Meet 500 cycles of standard CH and standard DCH
- RoHS compliant
- Emergency 1-3 hours



Specifications:

Universal Input Voltage
100-240Vac, 50/60Hz

AC Input Current
100mA max.

AC Input Power Rating
7.0W max.

Output Current and Voltage
95-420mA 25-42Vdc

Output Power
3-15W

Emergency Time
1H, 2H, 3H

Full Warranty
3 Years

Test Switch Indicator Light
Illuminated Test Switch

Battery
Li-ion battery

Battery Charging Current
250mA

Charging Time
24Hours

Temperature Rating (Ambient)
0°C to +40°C (32°F to 104°F)

Dimensions
8.66"x3.9"x1.2" (220mmx100mmx30mm)

Weight
1.4lbs(0.64kg)



Operation:

AC Operation:

AC power is present, The LED load from the LED driver is normal power supply, AC LED driver output current can not exceed 4A, the emergency driver is charging in a standby mode. The green LED light on to indicate that it is charging.

Emergency operation:

When the AC power goes out, The emergency driver detects the AC power outage and automatically switch to the working emergency mode. The green LED light off. When the AC power is restored, the emergency driver backs to AC power working and starts re-charging, the green LED light on.

Dimensions:

8.66"x3.9"x1.2" (220mmx100mmx30mm)

