Plusrite®

# PLEASE READ CAREFULLY AND FOLLOW ALL INSTRUCTIONS FOR YOUR OWN SAFETY

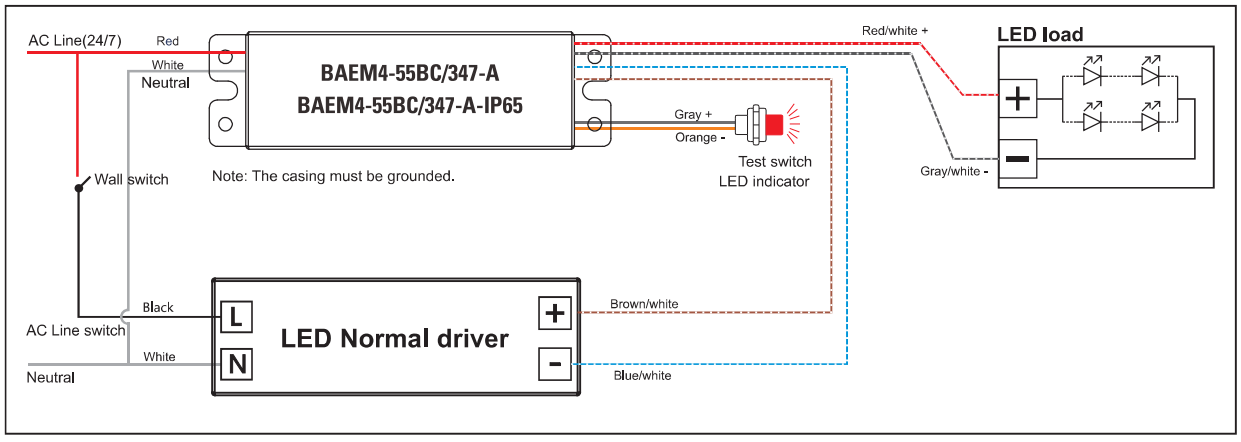
**WARNING:**
AC power must be off before proceeding with assembly or installation of emergency driver.
**CAUTION:** DO NOT USE OUTDOORS， SUITABLE FOR DRY ENVIRONMENTS.
**CAUTION:** DO NOT MOUNT NEAR GAS OR ELECTRONIC HEATERS.
**CAUTION:** EQUIPMENT SHOULD BE MOUNTED IN LOCATIONS AND AT HEIGHTS WHERE IT WILL NOT BE SUBJECTED TO TAMPERING BY UNAUTHORIZED PERSONNEL.
**CAUTION:** THE USE OF ACCESSORY EQUIPMENT NOT RECOMMENDED BY THE MANUFACTURER MAY CAUSE AN UNSAFE CONDITION.
**CAUTION:** DO NOT USE THIS EQUIPMENT FOR OTHER THAN ITS INTENDED USE.
**CAUTION:** Use with grounded, UL Listed, damp location rated fixtures and case should be grounding.
**CAUTION:** The equipment is intended for ordinary locations and for permanent installation into one or more listed emergency luminaires.
**IMPORTANT:** Please charge the battery consistently for >24 hours for the first time usage so as to activate the whole battery cells of discharging/charging duration.
**IMPORTANT:** The products are produced with built-in batteries, which could be stocked for one year at most without being used. If clients keep them for more than one year , the batteries may be damaged. This is not covered in the warranty.



**Please read the following instructions applicable to these models.**

| Model No.: | Rated Input | Rated Output | Battery pack | Dimension(L*W*H) | Emergency time |
|---|---|---|---|---|---|
| BAEM4-55BC/347-A<br>BAEM4-55BC/347-A-IP65 | 100-347Vac, 50/60Hz | DC15-55V 4W | Li-ion | 135 x 38 x 22mm | >90minutes |

**Wiring diagram(Maintained)**

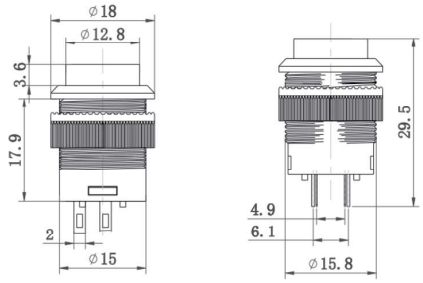


## Test switch

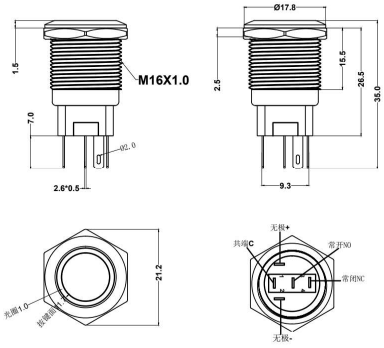
- Emergency conversion Kit will go into emergency mode if test switch is pressed when main supply is on, while it will go into charging mode if test switch is not pressed.
  In emergency mode, press the test switch for 3 seconds to turn off the current emergency state.

## LED indicator

- Red stable: charging mode or charging full
- Red off: main power off or discharging mode




M16 Plastic indicator Dimension




M16 Metal indicator Dimension

## Application

- The Emergency conversion kit will turn on directly when in charging mode(100-347V).
- Hold the test switch 3 seconds in Dis-charging mode(emergency mode), it will run into sleep mode.



**7348**
**BAEM4-55BC/347-A-IP65**
Wire:150mm



**7347**
**BAEM4-55BC/347-A**
Wire:150mm

SCAN ME

Plusrite USA
2000 S. Grove Ave, Bldg B
Ontario CA 91761

T:909-930-6868
T:888-758-7443
F:909-930-9988