



## IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

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

- **DISCONNECT AC POWER SUPPLY BEFORE SERVICING.**
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure that the electrical wiring conforms to the National Electrical Code NEC® and local regulations if applicable.
- Do not mount near gas or electrical heaters.
- Do not use outdoors.
- Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.
- Allow battery to charge for 24 hours before first use.

## SAVE THESE INSTRUCTIONS!

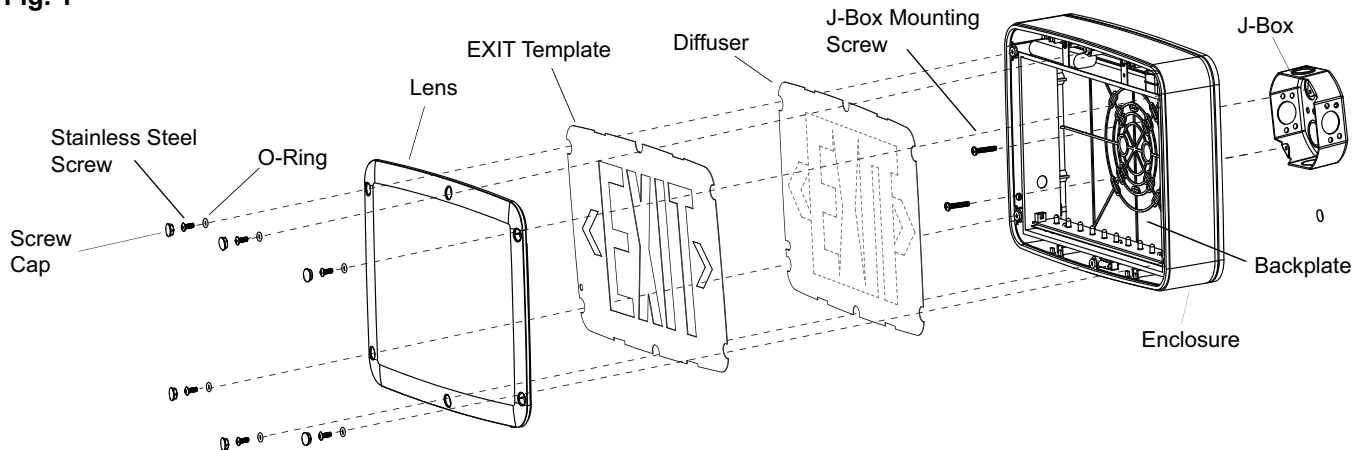
Technical Support ■ (623) 580-8943 ■ [technicalsupport@barronltg.com](mailto:technicalsupport@barronltg.com)

### Wall Mount - Back Power Feed

1. Remove the (6) plastic caps, (6) screws and O-rings from the EXIT lens and set aside. (Fig. 1)
2. Remove the EXIT template and diffuser and set both aside.
3. Remove the knockout hole on the center of the backplate. Then remove the knockouts on the backplate that correspond to the junction box holes to be used. The knockout holes are easily removed when it is removed from the outside of the backplate.
4. Route AC supply leads through the center hole on the backplate, then make the proper wire connections. Connect the white wire to neutral. If using 120VAC, connect the black wire to the hot lead. If using 277VAC, connect the orange wire to the hot lead. Cap the unused lead. Refer to the **Wiring Diagram** section.
5. Feed excess wire into the junction box and secure the backplate to the junction box.
6. Plug the male battery connector into the female battery connector on the PCBA.
7. Snap chevrons out of the EXIT front cover as needed.
8. Re-secure the lens and EXIT panel assembly using the (6) plastic caps, (6) screws and O-rings previously removed. Tighten the screws enough to compress the O-rings to ensure a good sealed joint. Be careful not to over tighten, as it could result in damaging the lens and affect proper sealing of the unit.
9. Restore power and test the fixture by placing and holding the magnet near the magnetic switch. The fixture will perform a 30 second test.

**IMPORTANT:** Weatherproof your outdoor installation. Be sure to seal all holes in the enclosure, such as the mounting, conduit and plugs with silicone sealant. Apply sealant across top edge of the EXIT between the back enclosure and the mounting surface to prevent water from reaching the back of the enclosure.

Fig. 1

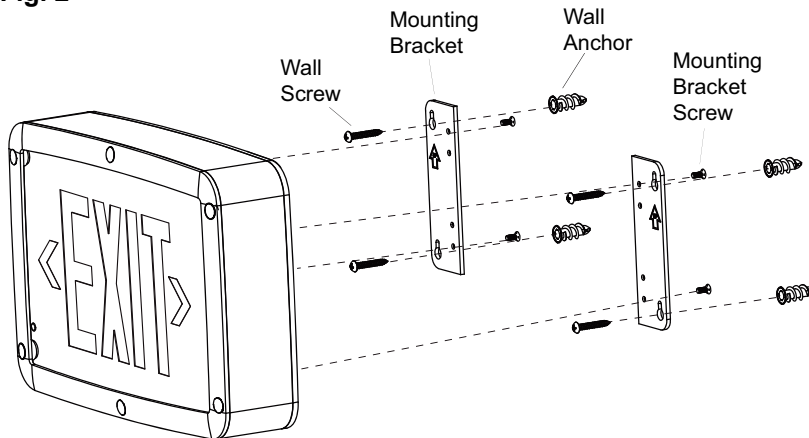


### Wall Mount (With Mounting Brackets) - Top Power Feed

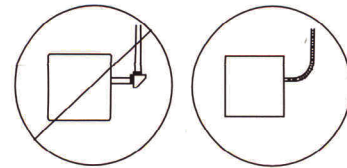
1. Mount the (2) surface mounting brackets provided onto the backplate and secure using the (4) mounting bracket screws provided. (Fig. 2)
2. Remove the (6) plastic caps, (6) screws and O-rings from the EXIT lens and set aside. (Fig. 1)
3. Remove the EXIT template and diffuser and set both aside.
4. Remove the knockout hole on the top of the fixture.
5. Place the housing on the required surface. Drill (4) mounting holes into the wall for the wall anchors, using the mounting bracket holes as a drilling template. (Fig. 2)
6. Install wall anchors in the (4) marked locations.
7. Secure flexible conduit to the access hole and route wires through conduit to junction box.
8. Make the proper wire connections. Connect the white wire to neutral. If using 120VAC, connect the black wire to the hot lead. If using 277VAC, connect the orange wire to the hot lead. Cap the unused lead. Refer to the **Wiring Diagram** section.
9. Feed excess wire into the junction box and secure the fixture to the surface using the appropriate screws for the previously installed wall anchors.
10. Plug the male battery connector into the female battery connector on the PCBA.
11. Snap chevrons out of the EXIT front cover as needed.
12. Re-secure the EXIT template and diffuser using the (6) plastic caps, (6) screws and O-rings previously removed. Tighten the screws enough to compress the O-rings to ensure a good sealed joint. Be careful not to over tighten, as it could result in damaging the lens and affect proper sealing of the unit.
13. Restore power and test the fixture by placing and holding the magnet near the magnetic switch. The fixture will perform a 30 second test.

**IMPORTANT:** Weatherproof your outdoor installation. Be sure to seal all holes in the enclosure, such as the mounting, conduit and plugs with silicone sealant. Apply sealant across top edge of the EXIT between the back enclosure and the mounting surface to prevent water from reaching the back of the enclosure.

Fig. 2



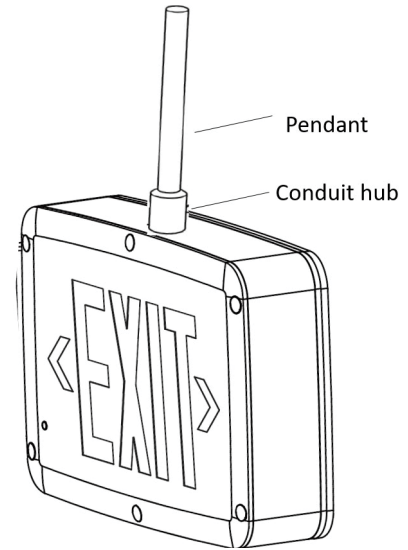
#### Use Flexible Conduit Only.



### Pendant Mount - Top Power Feed

1. Remove the (6) plastic caps, (6) screws and O-rings from the EXIT lens and set aside. (Fig. 1)
2. Remove the EXIT template and diffuser and set both aside.
3. Remove the knockout hole on the top of the fixture.
4. Secure conduit hub to the access hole and route wires through the pendant to junction box. (Fig. 3)
5. Make the proper wire connections. Connect the white wire to neutral. If using 120VAC, connect the black wire to the hot lead. If using 277VAC, connect the orange wire to the hot lead. Cap the unused lead. Refer to the **Wiring Diagram** section.
6. Feed excess wire into the junction box and secure the fixture to the pendant.
7. Plug the male battery connector into the female battery connector on the PCBA.
8. Snap chevrons out of the EXIT front cover as needed.
9. Re-secure the EXIT template and diffuser using the (6) plastic caps, (6) screws and O-rings previously removed. Tighten the screws enough to compress the O-rings to ensure a good sealed joint. Be careful not to over tighten, as it could result in damaging the lens and affect proper sealing of the unit.
10. Restore power and test the fixture by placing and holding the magnet near the magnetic switch. The fixture will perform a 30 second test.

Fig. 3



**IMPORTANT:** Weatherproof your outdoor installation. Be sure to seal all holes in the enclosure, such as the mounting, conduit and plugs with silicone sealant. Apply sealant across top edge of the EXIT between the back enclosure and the mounting surface to prevent water from reaching the back of the enclosure.

### Electrical Connections

All electrical connections should be made inside the J-box. Make electrical connections as follows:

#### 120VAC

White - Common

Black - 120VAC

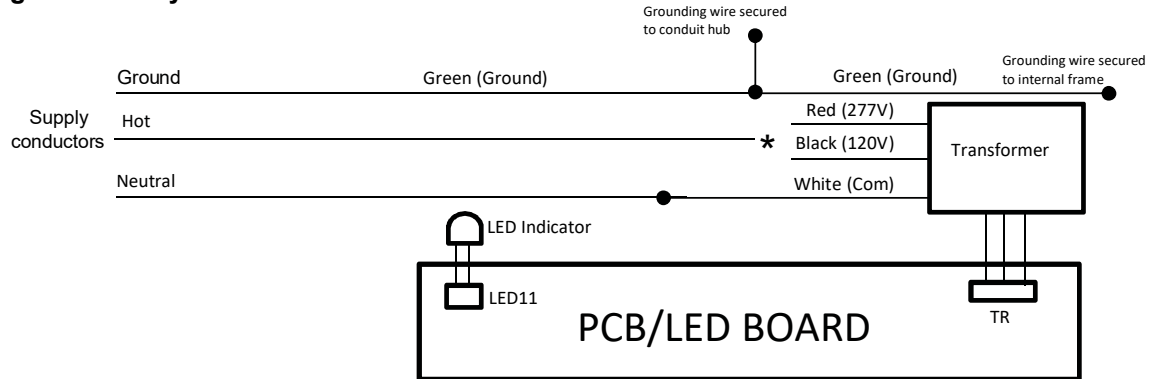
#### 277VAC

White - Common

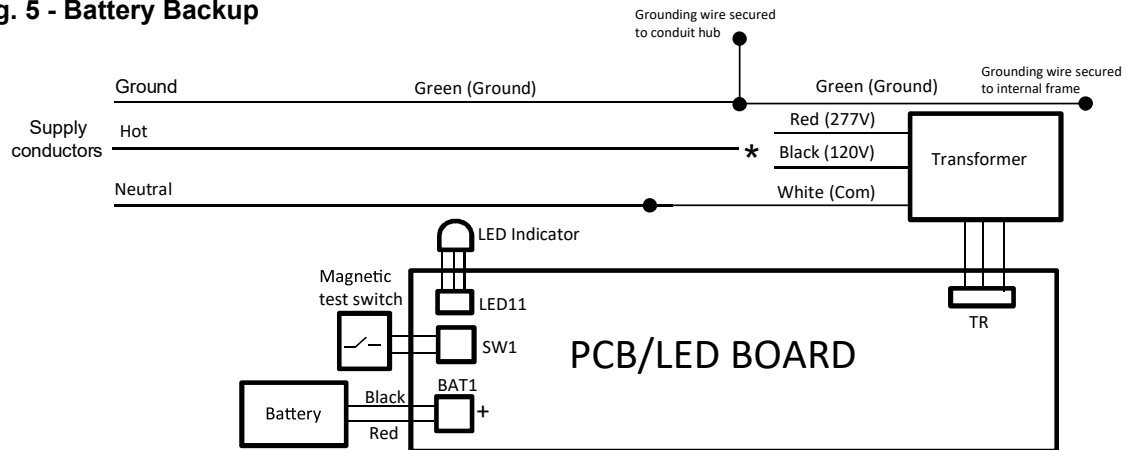
Orange - 277VAC

Note: Cap unused leads to prevent shorting.

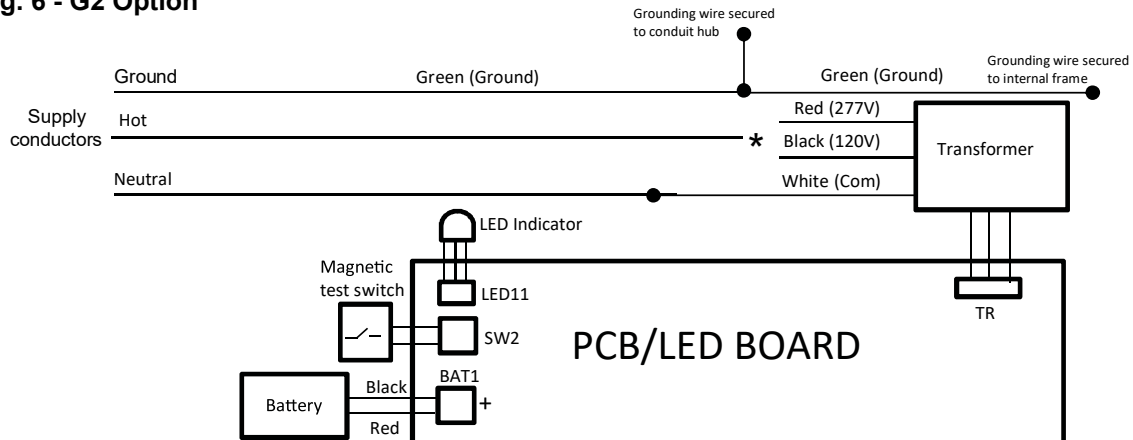
**Fig. 4 - AC Only**



**Fig. 5 - Battery Backup**



**Fig. 6 - G2 Option**



### Operation (Battery Backup)

The battery in this unit may not be fully charged. After electricity is connected to the unit for at least 24 hours, then normal operation of this unit should take effect.

In accordance with NFPA 101, your emergency lighting system must be tested monthly for a minimum of 30 seconds and annually for 90 minutes. Refer to your local codes for any additional requirements that may apply.

### Testing and Reporting Instructions (-G2 models)

- When AC power is supplied to fixture, the unit will automatically initiate a self-test and self-diagnostic test as follows:
  - Verifies battery disconnection, charger board failure at every 5 seconds.
  - 1 minute self-testing every month.
  - 30 minutes self-testing on every 6 months after installation.
  - 90 minutes self-testing on every 12 months after installation.








- Dual color LED lamp indicator shows the following status:

- Green color: On / Ready

Blinking: Testing

- Red color: (Service Alert)

- Service Alert LED Code (Red/Green color LED lamp indicator)

	Steady On (Green)	Battery is full
	One blink ON/pause (Green) (1 per second)	Fixture is testing
	Flash (Red/Green) (Alternating)	Fast charge
	One blinks ON/pause (4 per second)	Recharge failure
	Two blinks ON/pause (Red) (2 per second)	LED light bar failure
	Steady ON (Red)	Battery is disconnected
	Single Pulse (Red) (250ms ON, 1000ms OFF)	Battery failure

**Note:** After solving the fault of emergency equipment, please place the magnet on the “Magnetic Test” section for 6 seconds and then pull away to reset the system.

- “-G2” models also have a manual test function, do as follows:

Place magnet on the “Magnetic Test” section and pull away	30 seconds discharge test
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