

INSTRUCTION SHEET

RGLO EDGE-GLO EXIT

ALKCO where quality comes to light™
1500 Melrose Avenue, P.O. Box 1389
Franklin Park, IL 60131-8389



A Division of JJI Lighting Group, Inc.

CAUTION — READ AND FOLLOW ALL SAFETY INSTRUCTIONS

- Carefully read the instructions appropriate to your fixture. IF YOU HAVE ANY QUESTIONS REGARDING THE PROPER INSTALLATION OR LOCAL CODES, CONSULT A QUALIFIED ELECTRICIAN.
- To avoid shock hazard do not work with live electrical wires.
- Install fixture in dry, indoor applications only. Do not install in applications other than intended use.
- Install and wire fixture in locations and at heights in accordance with national, state, and local codes.
- Ensure that supply is a 24-hour circuit of correct rated voltage.

SAVE THESE INSTRUCTIONS

MOUNTING INSTRUCTIONS

Figure 1 provides an overall view of the fixture and shows all the critical dimensions. Refer to this illustration as you mount the fixture.

1. Remove Edge-Glo Exit fixture and hardware from the box. Inspect contents to ensure that no damage occurred during shipment.

NOTE: The fixture is shipped with a protective cardboard insert in the housing. DO NOT REMOVE insert until the exit panel is installed.

2. Tap the knockout in the access plate so that it can be removed.
3. Loosen, but do not remove the screw that attaches the access plate to the top of the housing and remove the plate.
4. Remove the knockout from the plate.

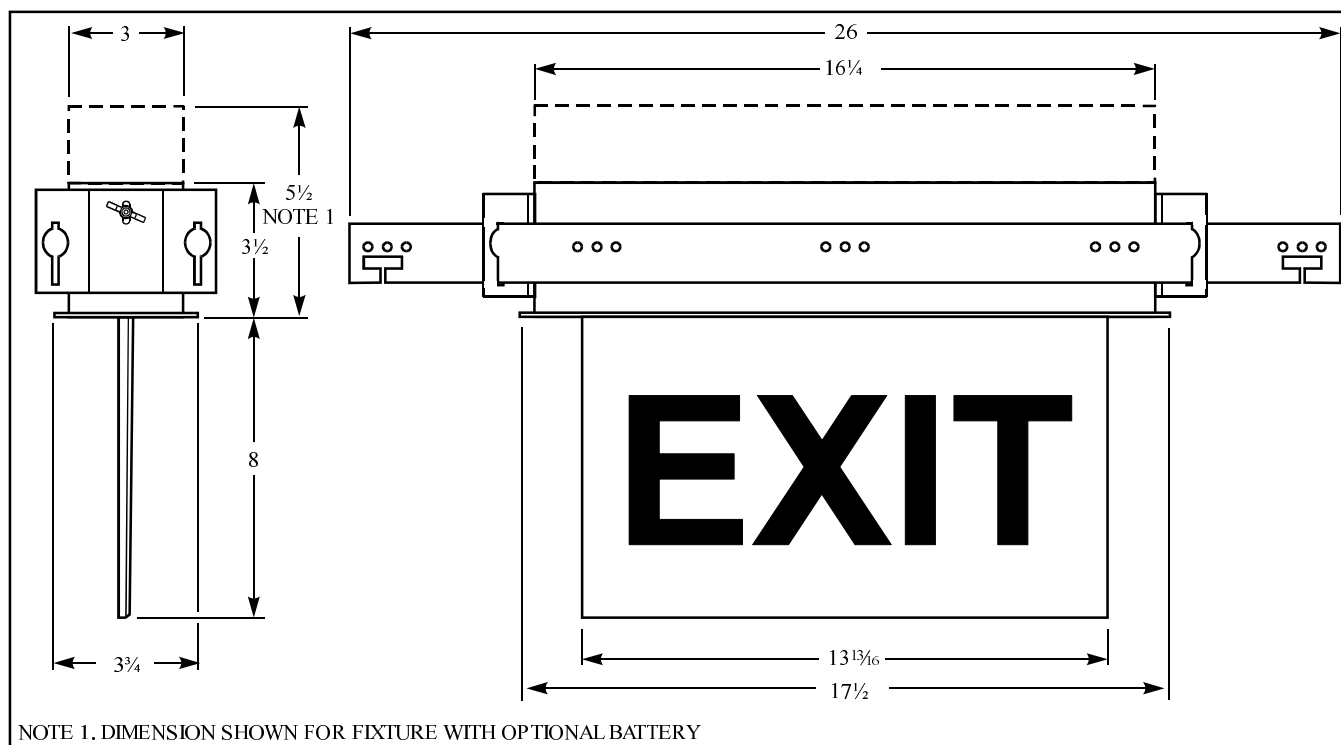


Figure 1

WARNING: Be certain that power is turned off before connecting fixture to supply lines.



5. Using an appropriate connector, attach the access plate to the supply conduit.
6. Using the housing as a template, cut the required opening in the ceiling panel, and put the panel in place.
7. Refer to Figure 2 to orient the hanger bars properly, and slide them through the brackets.
8. Using pliers, bend the tabs closest to the ends of the bars outward so that the T-Bars will fit into the notches.
9. Lift the assembly in place, making sure that the hanger bars are parallel to the 2-foot grid, and place the four notches over the T-Bars to hang the fixture.
10. Using pliers, bend the tabs on the hanger bars back in place to secure the fixture to the T-Bars.

NOTE: If the fixture has a battery back-up, there will be two black wires and two red wires besides the ac wires. DO NOT CONNECT THEM AT THIS TIME.

11. Refer to Figure 3. Using the push-on wire connectors, connect the ac wires from the housing to the incoming ac feed. Connect black wire to 120 V supply, (orange wire to 277 V supply), the white wire (neutral) to white, and the green wire (ground) to green. Make sure that the wires are secure and that no bare wire is exposed.
12. Feed the ac wires into the housing.
13. Check the position of the housing with respect to the ceiling tile grid. If vertical adjustments are needed, slightly loosen the wing nuts securing the hanger brackets. Make the necessary adjustments and tighten the wing nuts. The fixture may be slid along the hanger bracket to position it properly.
14. To install the Exit panel, squeeze the ends of each torsion spring together and insert the ends into the slots in the wireway cover. Slowly release the springs, making sure that they stay in the slots. Carefully push the panel in place.
15. Energize the ac circuit and ensure that the fixture lights. If the fixture does not have a battery back-up, proceed to step 18.

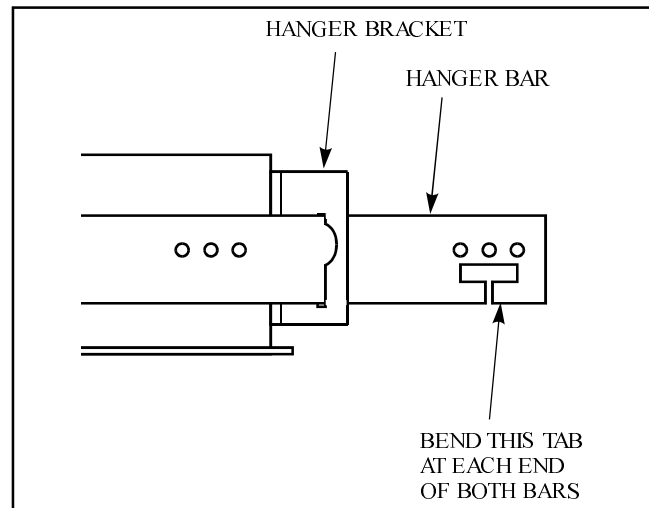


Figure 2

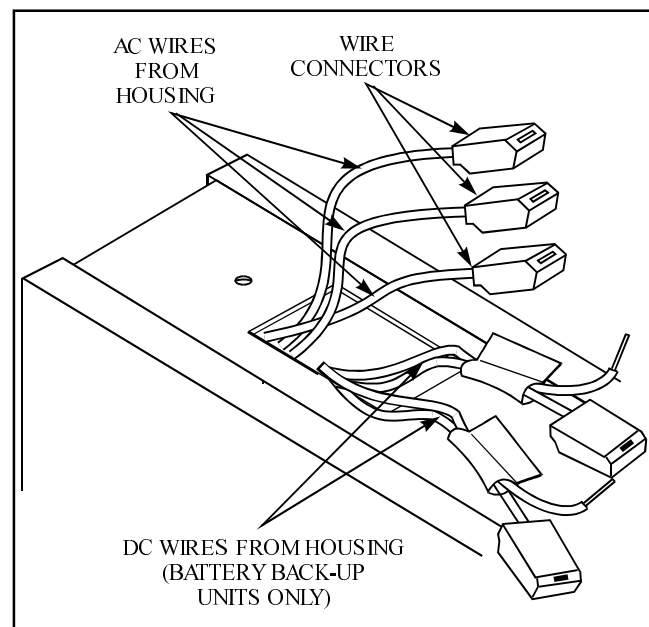


Figure 3

16. Connect the two black dc wires together, and then the two red dc wires.
17. Feed the dc wires into the housing.
18. Place the large part of the keyhole in the access plate over the screw closest to the end of the housing.
19. Slide the access plate in place and tighten the two screws.

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