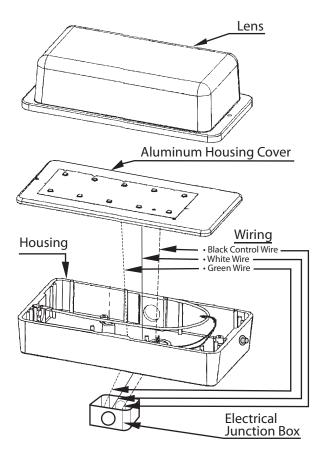
INSTALLATION INSTRUCTIONS FOR MODEL 30-1K-LED





4015 AIRPORT EXT. RD. PO BOX 5023 MONROE, NC 28111-5023 USA TEL: (704) 283-7477 FAX: (704) 283-6880

IMPORTANT SAFEGUARDS

WHEN USING ELECTRICAL EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED INCLUDING THE FOLLOWING.

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

- Do not mount near gas or electric heaters.
- Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or in eyes, flush acid with fresh water and contact a physician immediately.
- Do not use this equipment for other than intended use.
- Do not install or use in areas with a potentially explosive atmosphere.

TO ENSURE PROPER OPERATION, THIS LUMINAIRE MUST BE PROPERLY GROUNDED VIA GREEN GROUND LEAD.

- 1. VERIFY FIXTURE VOLTAGE RATING MATCHES SUPPLY VOLTAGE.
- 2. Turn off power at source.
- 3. If replacing existing luminaire, remove to junction box.
- 4. Install crossbar from parts kit on junction box.
- 5. Install 3/8" nipple from parts kit approximately half way.
- 6. Drill center mounting hole in housing with 3/8" drill.
- 7. Identify appropriate knockout on housing and drill to a size that will accommodate all the wires.
- 8. Install housing to crossbar over the nipple, threading the wires through the hole.
- 9. Install nut and tighten to secure housing to crossbar, verify orientation of housing as desired.
- 10. Connect ground wire to ground lead, using appropriate wiring method.
- 11. Attach corresponding power leads to power wires using appropriate wiring methods.
- 12. Insert ¼-20 screw through LED pan and position on housing, aligning screw with threaded insert in housing. Start screw into threaded insert.
- 13. Insure uniform spacing of edge of LED pan with edge of housing and gasket. Tighten 1/4-20 screw.
- 14. If fixture is mounted on an irregular surface in a wet location, a non-hardening caulk should be used to fill in spaces caused by the irregular mounting surface.
- 15. Install lens and tighten the two 8x32 screws which secure the lens to the mounting plate.
- 16. Restore power and verify operation.

MUST BE INSTALLED BY QUALIFIED ELECTRICIAN. SAVE THESE INSTRUCTIONS.