

General Safety Precautions

Read and Understand These Entire Instructions Before Proceeding!

SAVE THESE INSTRUCTIONS

1. **WARNING!** Do not allow people to handle equipment they are not familiar with. Familiarize anyone using the equipment with its proper use, limits, and safety precautions.
2. **WARNING!** Be sure to follow all instructions and operating limits noted on all labels attached to the equipment.
3. **WARNING!** Proper grounding is critical to the safe operation of all stage lighting equipment. Be sure the equipment and system being used are properly grounded; see NEC article 520-81 and article 250. Periodic inspections must be carried out to insure an adequate ground is maintained on all lighting fixtures.
4. **WARNING!** Disconnect the electrical supply to any fixture prior to re-lamping or any other fixture maintenance. **ALL maintenance must be performed by qualified personnel only!**
5. **WARNING!** These fixtures may become **extremely** hot. They must be kept away from persons and materials to avoid the risk of injury and fire. Extreme care must be taken when working with lighting fixtures -- assume they are hot enough to give severe burns and ignite fires. Handle them accordingly. Most fixtures will emit some degree of smoke when they are first energized. This is normal, and the duration and the amount of smoke is dependent upon the wattage of the lamp used. After the initial "burn in" period, the fixtures will no longer smoke.
6. **WARNING!** Be sure these fixtures are properly secured to their means of support. Fixtures hanging for extended periods should be checked periodically. **IMPORTANT: Underwriters Laboratories (UL) requires that an approved safety cable be employed when portable STAGE and STUDIO lighting equipment is used in a suspended position.**
7. Periodic maintenance must be carried out on all fixtures. **ALL maintenance must be performed by qualified personnel only!** In the case of Stage and Studio lighting equipment, the rigors of normal use, especially if subjected to the hard usage environment of touring or rental, will eventually take its toll on any piece of equipment. Hardware must be checked, wire connections tightened, electrical insulation inspected for damage, etc. To insure against future hazards, any wear detected must be reversed either by repair or replacement. It is the equipment user's responsibility to keep the equipment in proper, and safe, working condition.
8. **WARNING!** Use only a UL listed, grounding type plug or connector with the proper rating on any equipment. When installing a plug or connector on a pigtail or three wire lead, **the GREEN conductor MUST ALWAYS be wired to the ground terminal (always colored green or indicated in some way to be ground)**. If the pigtail or three wire lead contains one black and one white conductor, the black conductor **MUST** be wired to the hot terminal of its plug or connector (generally colored yellow or brass), and the white conductor **MUST** be wired to the neutral terminal (generally colored white or silver, or indicated in some way to be neutral). Always refer to the instructions included with a plug or connector prior to its installation. Any extension cables **MUST** be wired with this same correct polarity.



This equipment was created to be used in compliance with the NEC and local codes. Any modification to, or misuse of this fixture will void any warranty or liability claims either explicit or implied. It is the responsibility of the user to be sure this unit is used in compliance with the NEC and local codes.

