

PLEASE READ THE FOLLOWING INFORMATION BEFORE INSTALLATION !

Installation Guidelines for Aromat NAIS DCP™ Electronic Metal Halide Ballasts

The following abbreviated installation guidelines are presented to assure that any use of Aromat NAIS DCP™ Electronic Metal Halide Ballasts is completed with the proper emphasis on:

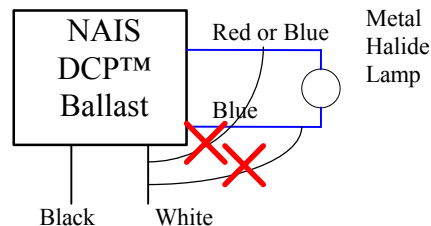
- ?? Safety
- ?? Long term reliability
- ?? System Compatibility

There are some critical operating features of the Aromat NAIS DCP™ Electronic Metal Halide Ballast that must be read and understood before fixture installation.

? DIFFERENT WIRING DIAGRAM

The NAIS DCP™ Electronic ballast **CANNOT HAVE THE SCREW-SHELL** of the lampholder connected back to neutral! If either “lamp” lead is shorted or connected to neutral (white or ground), the ballast will fail. AROMAT WILL NOT PROVIDE ANY WARRANTY FOR BALLAST FAILURES CAUSED BY GROUNDED OR MIS-WIRED OUPUT LEADS.

DO NOT CONNECT ANY LAMP LEADS TO WHITE, NEUTRAL OR GROUND!



? LAMP COMPATIBILITY

Not all metal halide lamps have been tested on or are compatible with electronic Metal Halide ballasts. “Ceramic” arc tube MH lamps are highly recommended. If “quartz” lamps are used, both the lamp manufacturer and Aromat should be consulted for compatibility with NAIS DCP™ Electronic ballasts, **BEFORE LAMPS ARE PURCHASED !**

Use of Halogen or Incandescent lamps with the NAIS DCP™ Electronic ballast may **damage** and cause **premature failure** of the ballast. AROMAT WILL NOT PROVIDE ANY WARRANTY FOR BALLAST FAILURES CAUSED BY THE USAGE OF HALOGEN OR INCANDESENT LAMPS.

? SHUTDOWN SAFETY FEATURE

The intelligent NAIS DCP™ Electronic ballast has very important “**shutdown**” timing features that turns off the ballast output after time periods ranging from 2 minutes up to 30 minutes if a lamp does not start or operate properly or if the fixture wiring is improper. For proper system diagnosis and at lamp replacement time; the INPUT POWER TO THE BALLAST MUST BE RESET (turn power off, count to 10, and then turn back on) to start a new lamp.

? RETROFIT PROJECTS

Aromat has issued an instruction document on the proper retrofit procedures to follow during a fixture or /magnetic ballast retrofit project. **Please call Aromat and ask for AID009:** Retrofit Guidelines for Aromat DCP™ Metal Halide Ballasts.

