



HLC-2e H.I.D. Lighting Controller

The HLC-2e HID Lighting Controller will prevent your light from Hot starts. A Hot start occurs whenever your lights are turned off and then back on before the lamps are allowed to cool off. Hot starts are usually caused by power outages and they reduce your lamp's life and intensity. The HLC-2e allows the lamps to cool before trying to re-fire the light.

OVERVIEW

When the HLC-2e is powered up, it constantly monitors your incoming power. When you connect the HLC-2e to your lights, it will sense a power interruption, and start a 15 minute time-delay to keep the lights from trying to re start while they cool down.

CONNECTIONS & OPERATION

- 1) Plug the HLC-2e into your lighting timer.
- 2) Plug your ballast or MLC into the outlet on the front face.
- 3) Set the maximum temperature that your garden can sustain using the knob on the front.
- 4) The HLC-2e power light (green) should be on at all times while it is receiving power. The red "Delay On" light will be solid for 15 minutes after powering on your light timer.

PRECAUTIONS

Do not expose the HLC-2e to water. Electrical shock may occur.

Do not open the HLC-2e. There are no user serviceable parts inside!

Do not not exceed the 15 amp rating!



WARRANTY

The HLC-1e is warranted against defects in workmanship and parts for Three Years.

SPECIFICATIONS

| | | | |
|--------------------------|---------------------------|-----------------------------|-----------|
| Main power voltage: | 120 volts | Maximum amperage: | 15 amps |
| Time Delay: | 15 Minutes | Operating temperature range | 30-120° F |
| Operating humidity range | 0-99% RH (non-condensing) | | |

***Published by Custom Automated Products, Inc.
Copyright 2007 All Rights Reserved***

Custom Automated Product, Inc. and their retailers and distributors are not responsible for any damage or injuries, consequential or otherwise arising from the use of this product. The purchaser assumes all responsibility for the use and proper installation of this device.

www.capcontrollers.com