SAFETY INFORMATION

OPERATION

Eye Exposure:

Injury may occur if eyes are subjected to prolonged, direct exposure to bright light. Wear eye protection at all times when working with grow lights.

Electrical Hazard:

1. Do not use if cords or plugs are damaged or electrical sockets are loose. Unsecured connections can cause electric shocks. Do not touch the power cord with wet hands or disconnect from power source by pulling on the cord, as doing so may result in an electric shock. Do not bend or damage the power cord or unit wiring, as doing so may cause electric shocks or fire.

2. When performing any troubleshooting please disconnect the AC power and wait 30 seconds for power supply to de-energize. It is also important to follow this step before any inspection, adjustment or maintenance of the fixture.
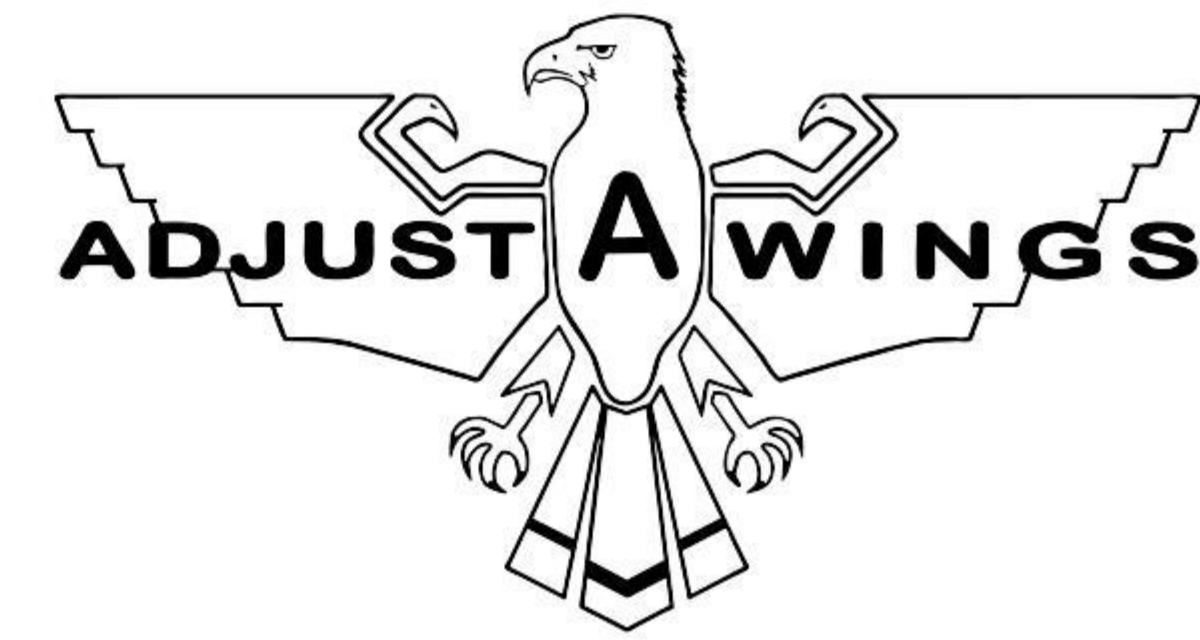
Burn Warning:

Operating lamps may become hot during use.
Disconnect power before handling.
*Always allow sufficient time for product to cool prior to touching.

Caution

Failure to comply with safety precautions and regulations can cause injury or property damage.

- Care for and use your device properly.
  Do not use the device for anything other than its intended use.

- Damages or poor performance caused by failure to follow warnings and instructions can void your manufacturer's warranty.

ASSEMBLY GUIDE

HELLION HELLboard LED

HELLION HELLboard LED Fixtures

HELLboard 480W Genius

SIZE:620*620*70

HELLboard 450W Performer

SIZE:620*620*70

HELLboard 450W Starter

SIZE:620*620*70

（Unit: mm）

HELLION VS3 LEDS ARE SUPPLIED WITH APPROPRIATE POWER CORDS FOR THE COUNTRY OF SALE.

ENSURE POWER CORD + LED BARS ARE FULLY SEATED INTO RECIPROCATING SOCKETS.

INPUT VOLTAGE: RANGE = 100 - 265VAC 50/60HZ, INPUT CURRENT = W / V.

WET RATING: DRIVERS = IP67, LED BARS = IP65, DRIVER HOUSING = IP20

SUITABLE FOR OPERATION IN DAMP LOCATIONS, AVOID DIRECT CONTACT WITH WATER.

COOLING: THE LED BARS COOL PASSIVELY AND SHOULD NOT EXCEED 50°C WHILE OPERATING.

AMBIENT TEMPERATURES SHOULD BE KEPT BELOW 40°C FOR SAFE OPERATION.

Operating Instructions

1. Set all 3 x channels to 0% before turning on (first time).

2. Two control modes available:

For the MANUAL mode: Set the toggle switch to the left

For the CONTROLLER mode: Set the toggle switch to the right

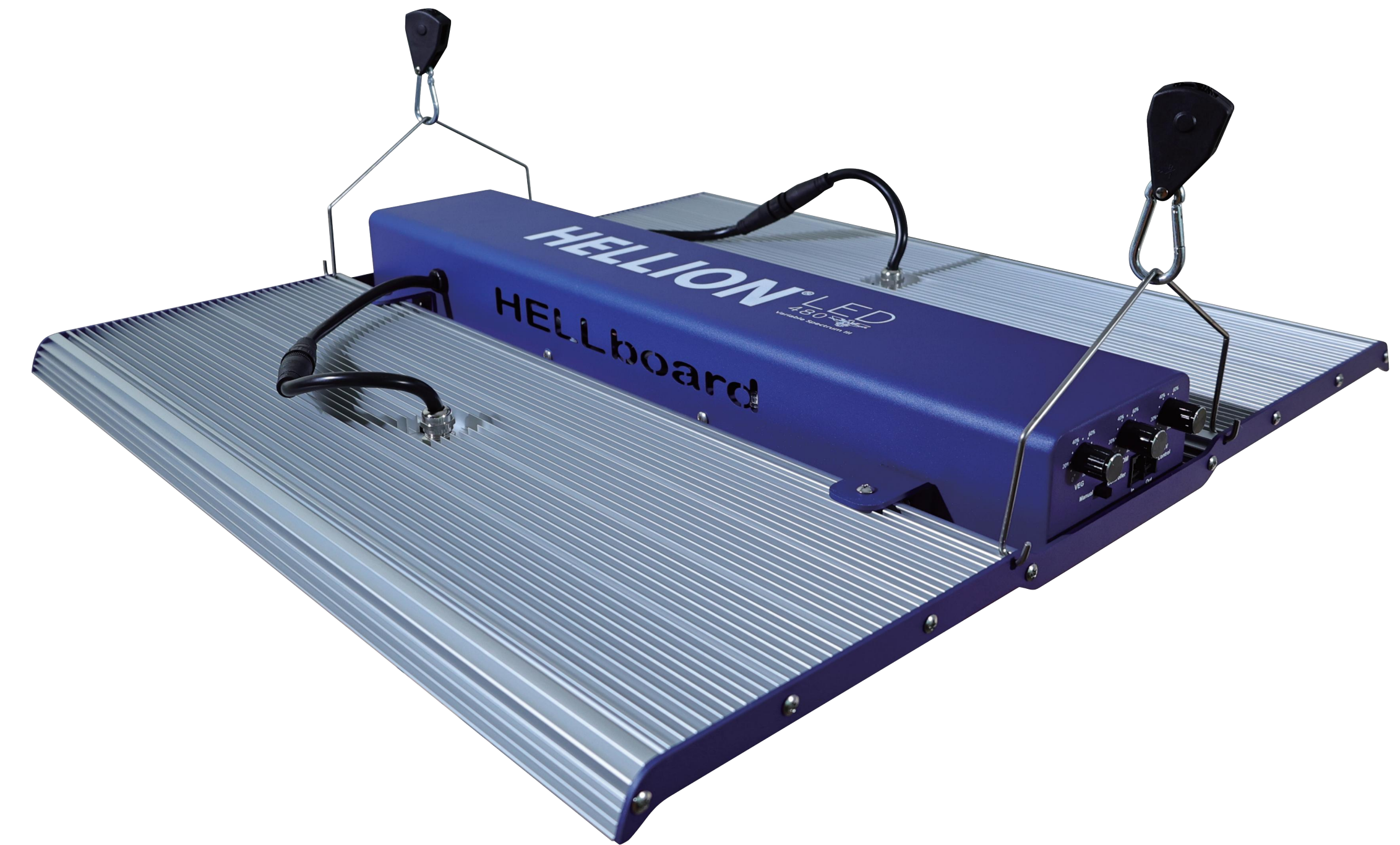3. Compatible with Hellion LED Master Ⅲ Controller (or equivalent 3 x channel PWM/0-10V designs only).

①

②

VEG   BLOOM   UV

Manual   Controller   0-10V Control

Toggle switch

INSTALLATION STEPS

Step 1

Lift the LED light fixture with steel hangers and rope ratchet

Step 2

Connect the power cord