### TLD-2

90 Watt ThinkGrow Model One LED Driver with Two Spectrum Control Channels

The TLD-2, is a modular plug-and-play LED driver that is designed to operate a single 90-watt LED bar. Since the TLD-2 is a modular driver, it can be combined with additional TLD-2 drivers to create a complete lighting system that can fit into any size space, and provide up to 1400 umol of light. It features two spectrum control channels and can be connected to a TrolMaster Hydro-X or Tent-X system controller to allow remote control and independent settings for each of the two channels. That provides the ability to have customized lighting spectrum and timing control. The TLD-2 works with the FR-1, DR-1 or UV-1 LED light bars from ThinkGrow.



# **Specifications**

TI D-2

### **Input Power**

**Input Power** 90W

### **Input Voltage**

**Voltage** Autosensing 100-277V~,50/60Hz

#### **IP Water Resistance**

IP IP56

### **Amperage Draw**

Amperage Draw

0.77A@120V / 0.43A@208V / 0.39A@230V / 0.39A@240V / 0.35A@277V

### No. of LEDs in a Configuration

Maximum Connection 120V: Max. 11pcs

208V : Max. 19pcs 230V : Max. 21pcs 240V : Max. 22pcs 277V : Max. 25pcs

### **Working Environments**

 Temperature
 32-104°F (0-40°C)

 Humidity
 5~95%RH

### **Dimensions**

Size

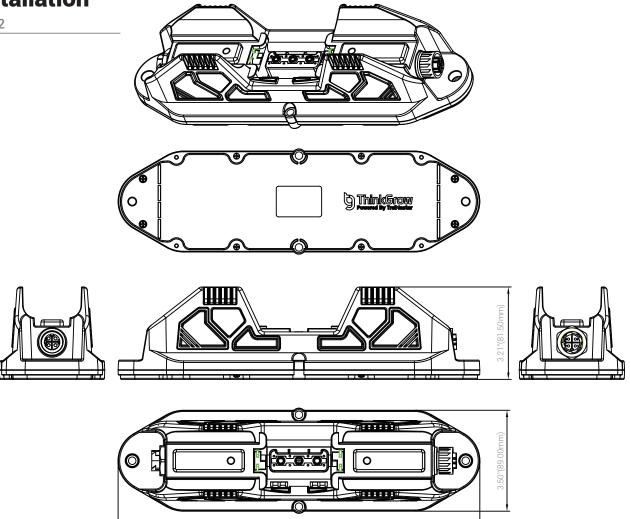
15.15"(L) x 4.07"(W) x 3.58"(H)

#### Weight

**Gross Weight** 2.03lbs /0.92kg

## Installation

TLD-2



12.55"(318.89mm)



ℤ C € △ RoHS