Instruction Manual

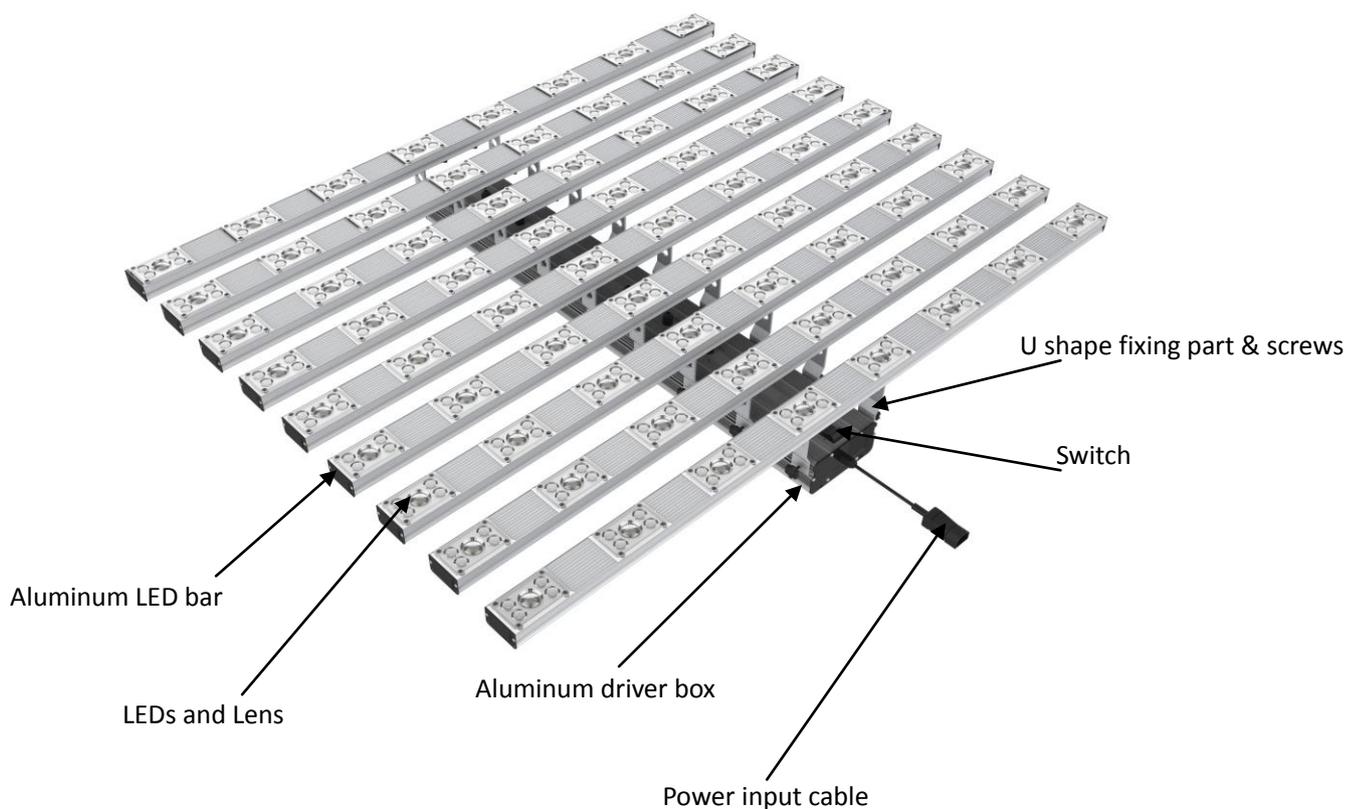|	
Solux®Pro	**Product Identification**
cULus LISTED LUMINAIRE ISSUE NO. E497887	**VEGA-720**

1. Delivery contents

- 9 x LED bars

- 1 x driver box

- 9 x U shape fixing part with fixing screws

- 1 x power cable

- 2 x hanging kits

- Universal instruction manual

⚠️   Please keep the instruction manual and desist from throwing it away. It might come in handy with future troubleshooting.
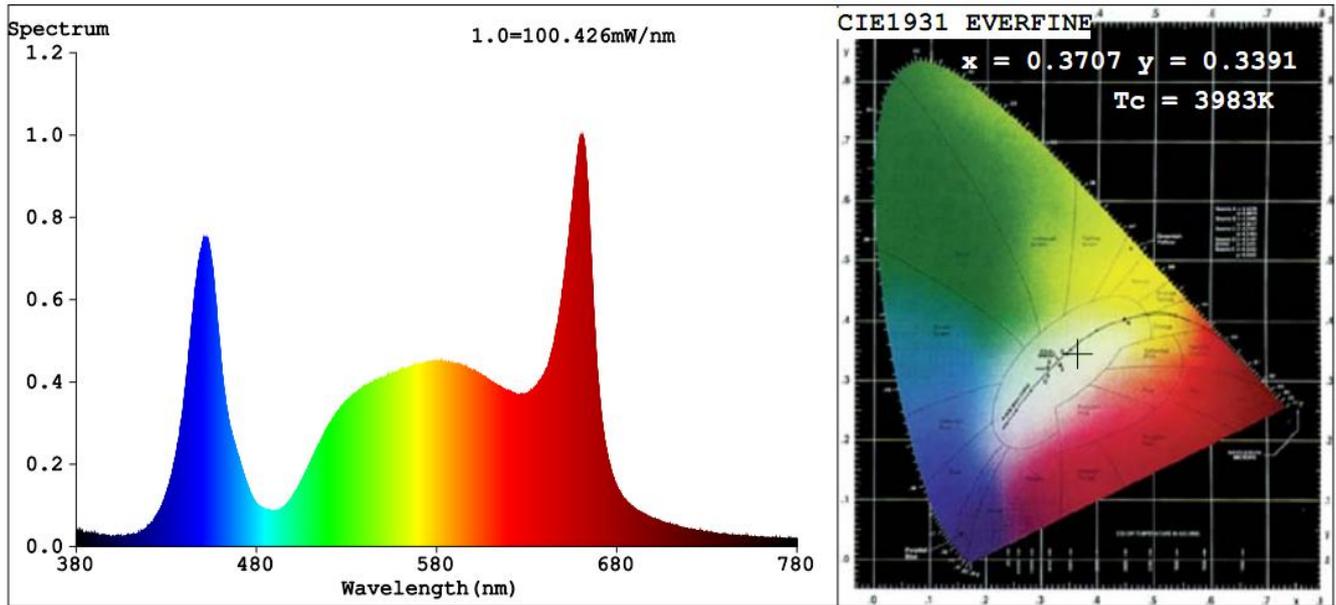
2. Product Structure

Aluminum LED bar

LEDs and Lens

U shape fixing part & screws

Switch

Aluminum driver box

Power input cable

3. Product Datasheet:

3.1 Product specifications

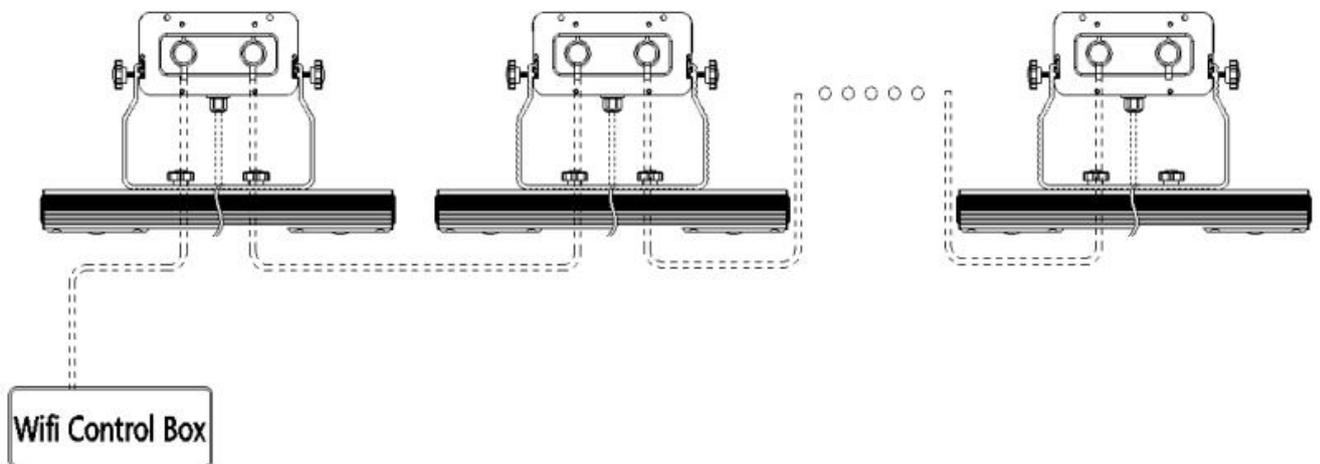| Item	VEGA-720	Control	Switch control
LED bar qty.	9 x LED bars	Beam angle	60 or 105 degree optional
LED source	High efficiency/high CRI COB + SMD3535 leds	Led qty.	72xCOB+ 288xSMD3535 leds
Waterproof level	IP65	Product Size	1200x900x182mm
AC input	AC 100-250V/50-60HZ	Net Weight	22.1KG
Driver	Meanwell driver	Working tempt.	0° ~ 40°
True power consumption	720W	Working environment	Damp location

3.2 Spectrum

4. Control

4.1 control diagram:

- WIFI controller:

- WIFI control diagram:

Wifi Control Box

4.2 Control function:

-Timer setting

- Dimming control

- High Temp Protection

- For Large Application up to 100units

- Perfect simulation of Sunrise and sunset

5. Preparation

• **Transportation**

Improper transportation may harm or can even cause damage to LED lamp and power housing box). In case of obvious damage or incomplete scope of supply, please refer to your vendor and Haulage company immediately.
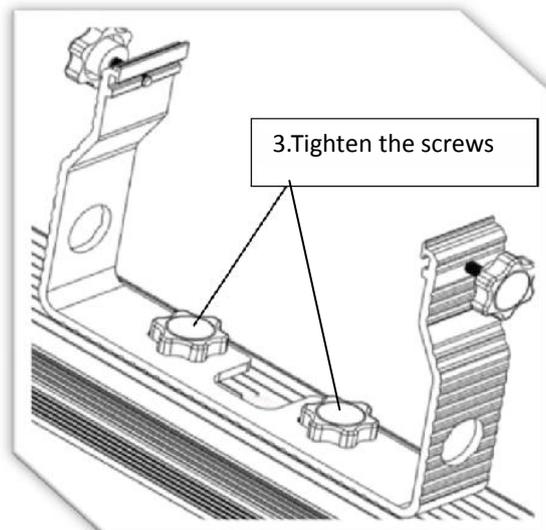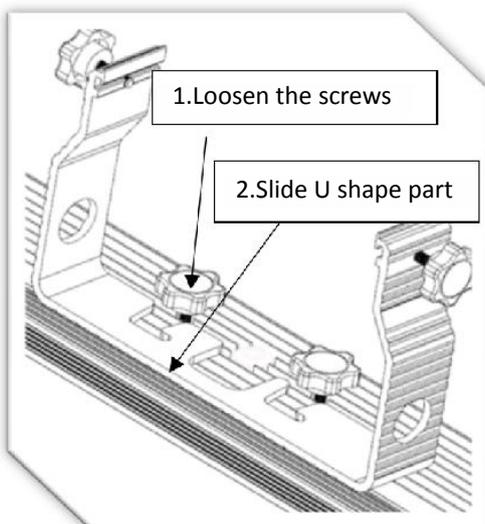
• **Unboxing**

Please handle and unbox the LED lamp with care! Check the delivery contents for completeness first. A detailed list of the product range is contained on the inner cover in this manual.
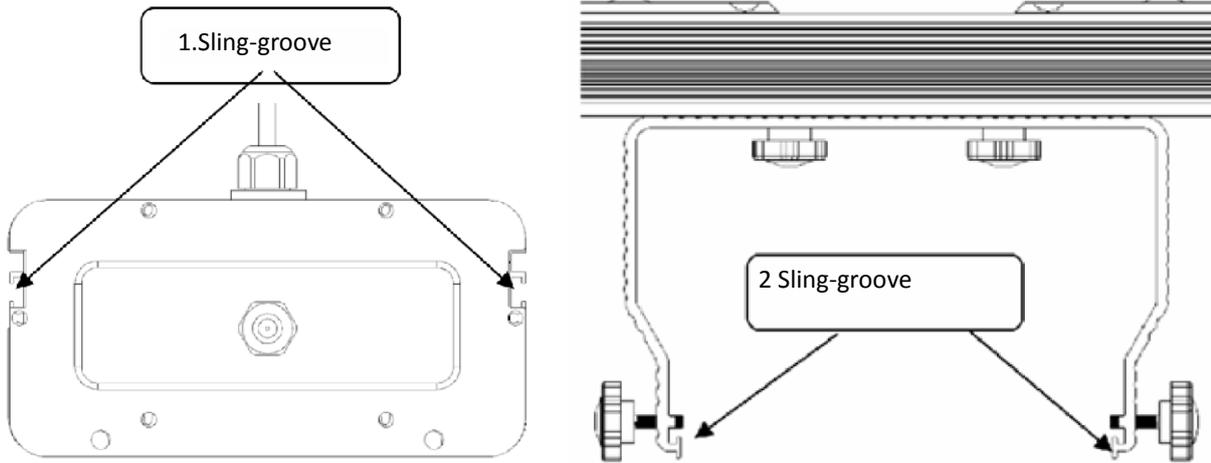
Through transport or due to a long storage time, the LED-modules might get a little polluted. fore we recommend to clean the modules before each use with a dry and soft tissue.
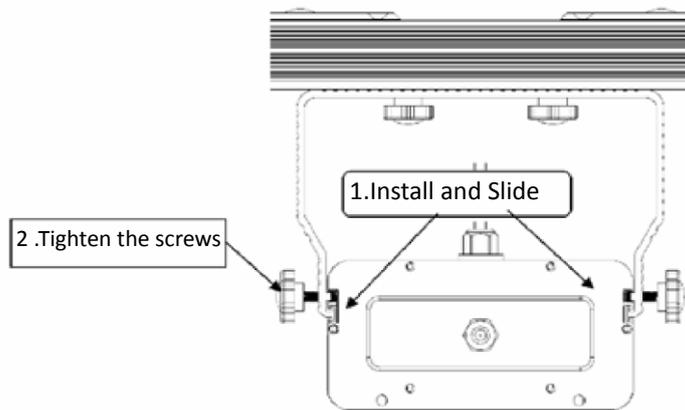
6. Installation Instruction

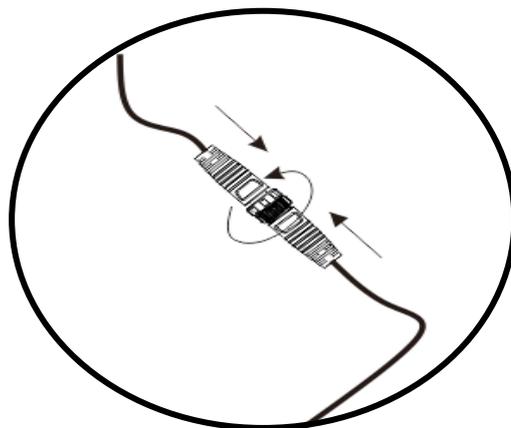Step 1: Fix "U" shape part onto each LED bar with two screws:

Step 2: Fix LED bars one by one onto driver housing box through "U" shape part with screws:
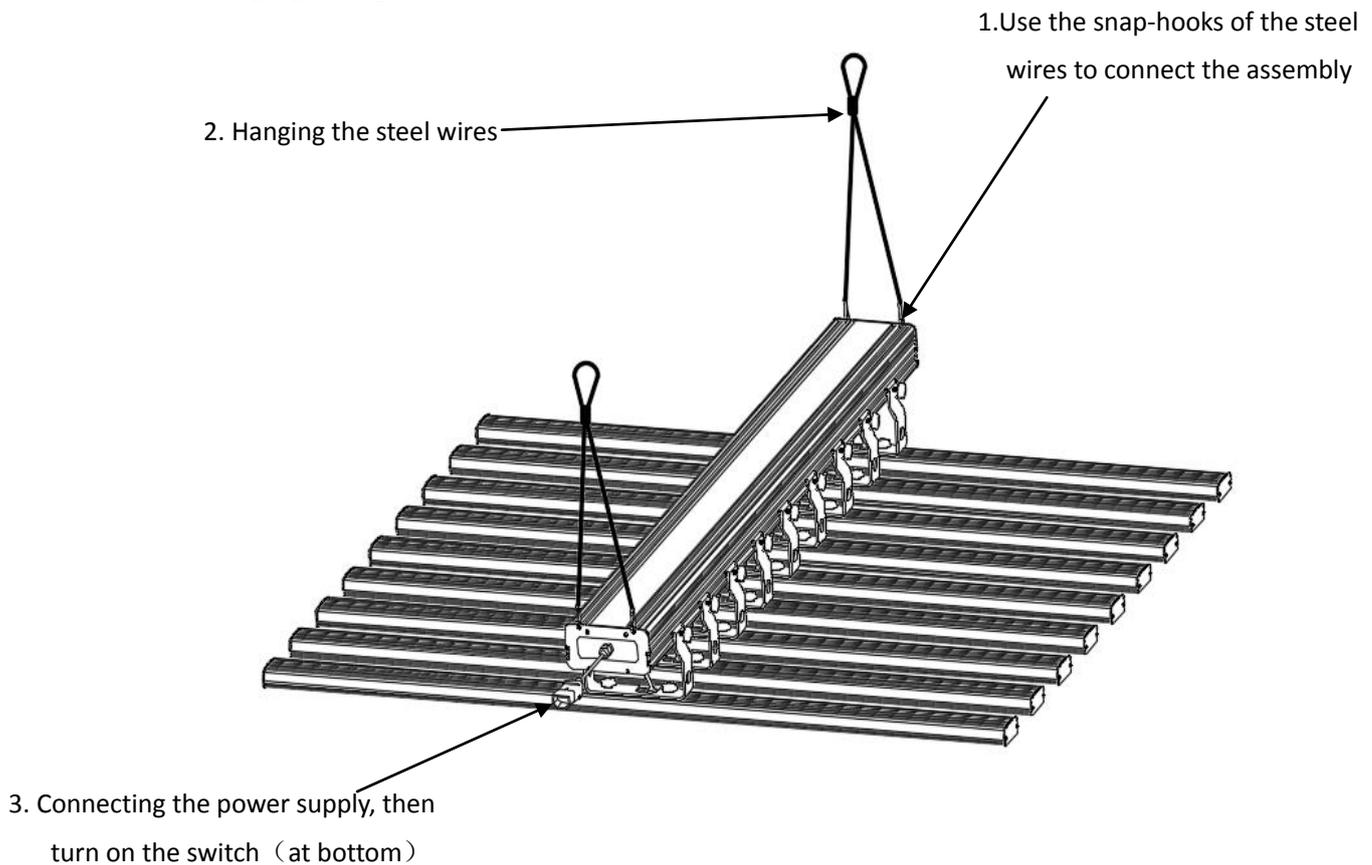
1.Sling-groove

2 Sling-groove

Step 3: Fix hanging kit onto LED bar, hang up LED bar fixture at proper position and tighten the screws.

1.Install and Slide

2 .Tighten the screws

Step 4: Adjust each LED Bar to right and suitable position，connect power cable to each and every LED Bar

Last Step : Hanging the lights

1.Use the snap-hooks of the steel wires to connect the assembly

2. Hanging the steel wires

3. Connecting the power supply, then turn on the switch（at bottom）

7. Operation

7.1 Safety measures & precaution

Warning! This LED fixture is powered with electricity (AC100-250V)! To prevent injury, we ask you to desist from improper use!

• Never open the case of the device! Health hazards await the consumer and the warranty of the device expires.

7.2 Putting into service

Operate the LED fixture only horizontally, while hanging or slightly angled (approx. about 20°). Deploy the LED lamp fixture about 15-50cm (at least 10cm!) above the top of the plants;

7.3 Proper use

Do not use the LED fixture vertically or as illumination device upside-down (direct eye contact and long exposure over time may cause permanent damage to your eyesight!).

We don't advise you to deploy the device as a room illuminant. It is exclusively designed and developed for plant breeding, cultivation and hibernation. Please ensure that the LED fixture is being operated out of sight and out of reach of children and animals to protect their eyes!