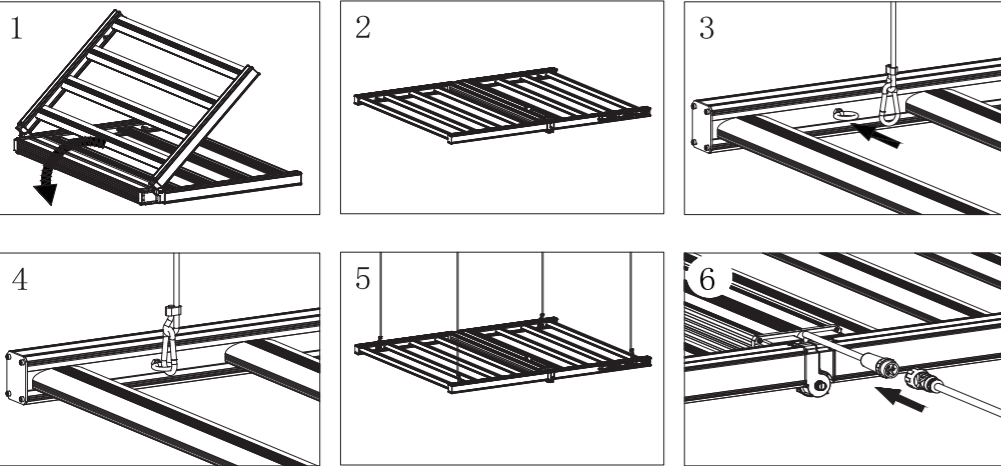


LEAF5

INSTALLATION

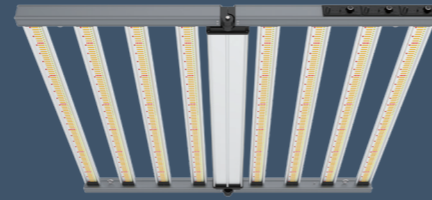


WARNING

Risk of electrical shock. To reduce the possibility of serious injury, always take the proper precautions and unplug the fixture before moving or cleaning.

CAUTION

- ◆ To prevent eye damage, avoid looking directly at the unshielded LEDs.
- ◆ LED and heat sink surfaces may be hot. Allow sufficient cooling time before handling.
- ◆ To reduce the risk of over heating or fire, never place operating fixtures face down on a flush surface. Always allow for adequate ventilation of fixtures and power supplies.



LIGHT HARMONY

HydraOS Software is Real world light simulation platform, where grower can share & modify photosynthesis settings at ease with user friendly web interface and credible light reports.

NOTE

Ensure the LED surface does not come in contact with sharp objects or force that may damage the diodes.

CAUTION

Risk of electrical shock. To reduce the possibility of serious injury, always take the proper precautions and unplug the fixture before moving or cleaning.

CAUTION

Light bars and power-supply are only damp proof. Any failures while working, first disengage the circuit breaker, then unplug and remove the fixture.

WARRANTY

Every LED lighting is engineered, built and tested by our great efforts and hand craftsmanship.

Please contact us if meet any product failure unfortunately, providing evidences such as photos or videos would be highly appreciated and helpful.

ENJOY THE HARVESTS

LEAF5

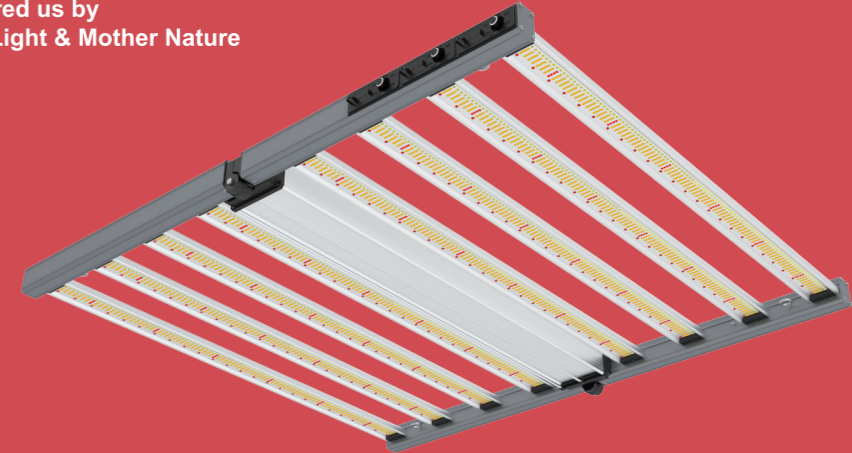
PASSION LIGHT

LEAF5

PHOTOSYNTHESIS EXPERT

Believed in
"Harmony of Light"

Inspired us by
Sun Light & Mother Nature



USER MANUAL

TECHIE

Operating and Installation Instruction

HydraOS
Software

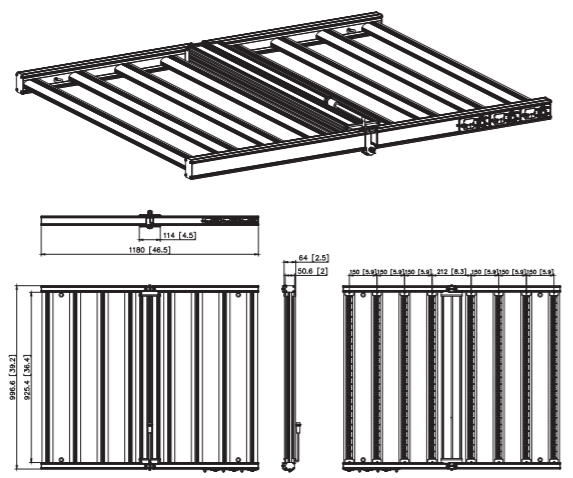
PROGRAMMABLE 3CH
Real-world Light Simulation & auto-dim every 1min.

LEAF5

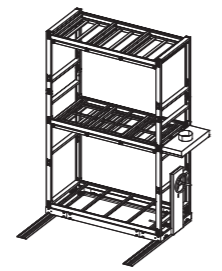
980W

| TECHNICAL SPECIFICATIONS | |
|--------------------------|-------------------------------------------|
| Power | 980w |
| Voltage | AC100-277V 50/60Hz AC347-480V 50/60Hz |
| Spectrum | Full spectrum 3000k+5000k +660nm+730nm |
| Light Distribution | 120° |
| Dimension | 46.5x39.2x2.5inch 1180x997x64mm |
| Dimming | 0-10V dimming |
| Lifespan | 50000 Hours |
| Certificate | ETL, CE, RoHS |
| Warranty | 2 Years |

DIMENSION

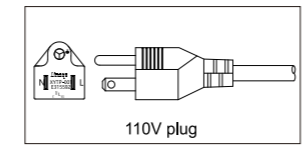


Nearly 4ft size fixture, help to get a large coverage on low 4*4ft. 4*8ft shelf increase yield and low cost.

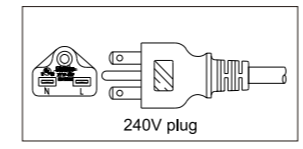


| AC Current | | | | |
|------------|-------|-------|-------|-------|
| 120V | 220V | 277V | 347V | 480V |
| 8.17A | 4.45A | 3.54A | 2.83A | 2.04A |

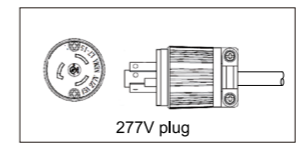
| MATERIAL | | |
|-----------------------------|--------|--|
| 1. Light bar with Driver | [1SET] | |
| 2. Ropes for hang the light | [4PCS] | |
| 3. RJ14 cable | [3PCS] | |
| 4.AC cable (3pins) | [1PCS] | |



For 110V input



For 240V input



For 277V input

LEAF5

Hydra Operation System (HOS)

Wire multiple lights control system

RJ14 port for an external controller, one controller can control up to 30pcs fixtures. HydraOS Controller sells separately, if the interest in more detail please visit hydra.leaf5.com



Manual Dimmer Knob (0-100%)

Recommendation:
VEG dimming rate on 30-50%,
Flower dimming rate on 90-100%

