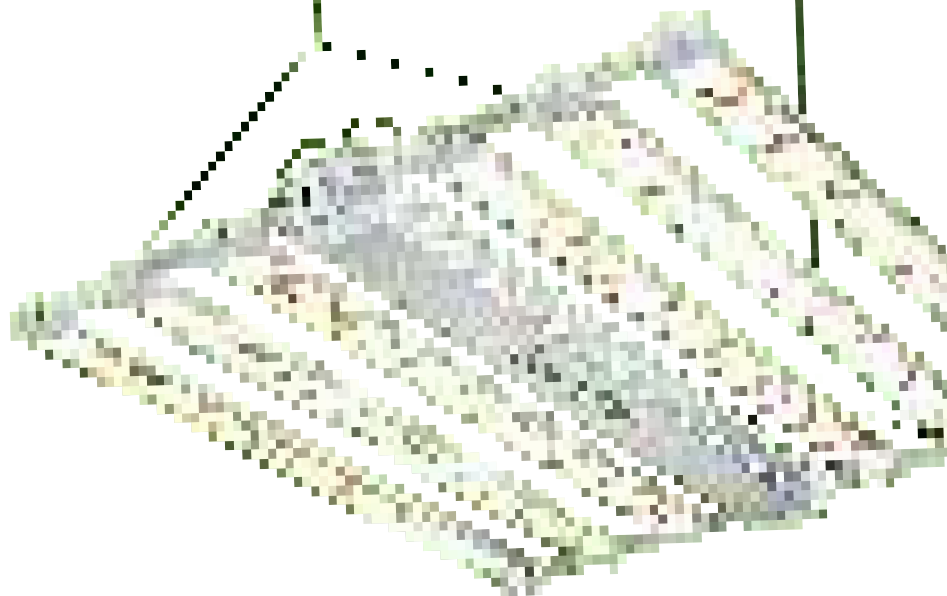




FloraFlex®

Helping you grow with your garden.®

RoHS



FULL SPECTRUM HIGH PPE
LED GROW LIGHT - 1200

INSTRUCTION MANUAL

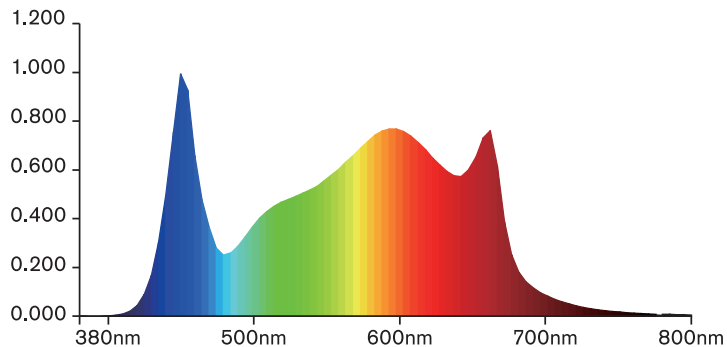
ITEM NO. FLL-12601

SPECIFICATIONS

| | |
|---------------------------------|-------------------------------------|
| Light Source | LED |
| Spectrum | 45"X43" |
| Light Output PPF | 3480 $\mu\text{mol/s}$ |
| Efficacy | 2.9 $\mu\text{mol/J}$ |
| AC Input Power | 1200W |
| AC Input Voltage | 100-277V AC, 50/60Hz |
| Light Distribution | 120° |
| Mounting Height | 6" - 12" (15.2-30.5cm) Above Canopy |
| Chips | Samsung 301B |
| Thermal Management | Passive |
| Max Ambient Temperature | 113° F / 45° C |
| Dimming | 0 - 10V |
| Total Harmonic Distortion (THD) | <15% |
| Lifetime | L90: > 50,000hrs |
| Certifications | UL 8800, UL 1598 Wet Location |
| Warranty | 5 Year Standard Warranty |

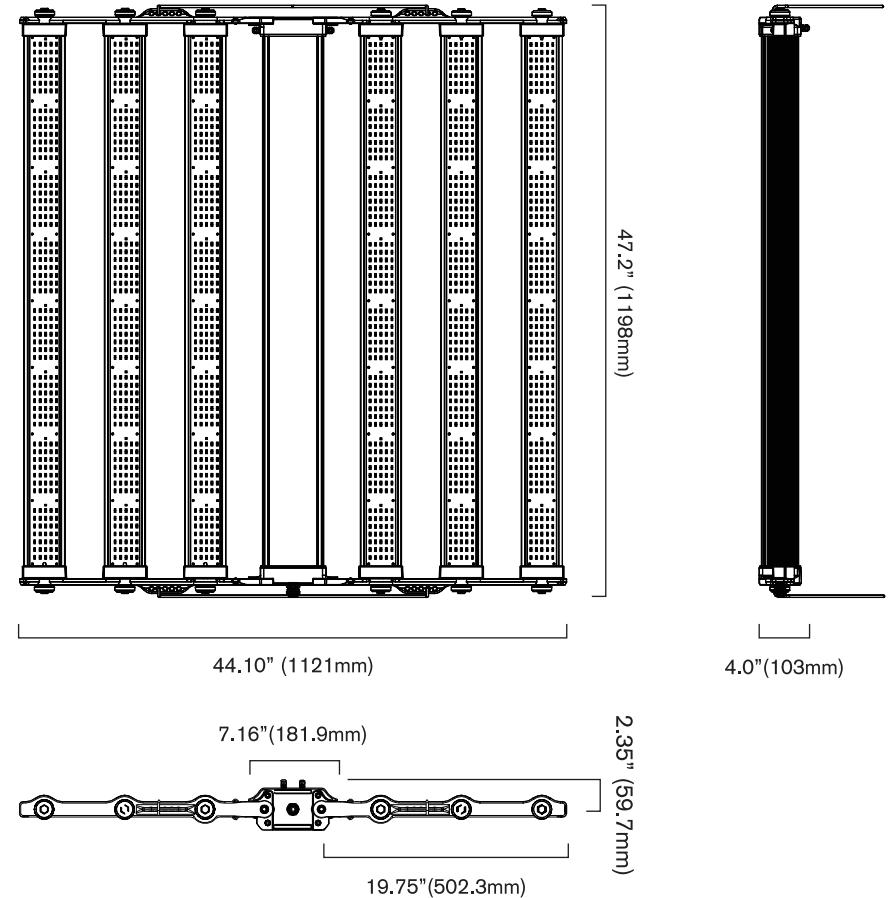
| AC Voltage | 120V | 240V | 277V |
|--------------|-------|-------|-------|
| AC Current | 10.3A | 5A | 4.3A |
| AC Power | 1220W | 1200W | 1200W |
| Power Factor | 0.98 | 0.95 | 0.92 |

SPECTRUM



DIMENSIONS

| LENGTH | WIDTH | HEIGHT | WEIGHT |
|---------------|---------------|---------------|---------------|
| 45" 1198mm | 43" 1121mm | 4.5" 103mm | 77lbs 35kg |



FEATURES



ENERGY SAVING
DESIGN



SMART TEMP
PROTECTION

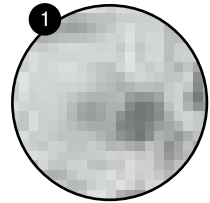
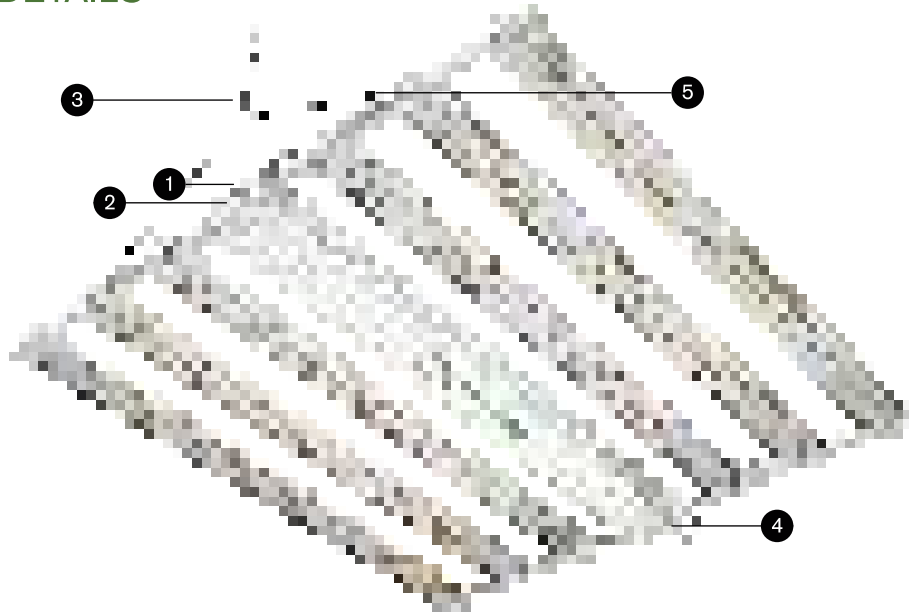


SILENT
OPERATION

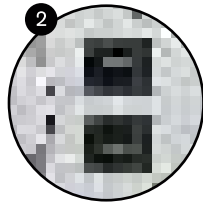


ACTIVE COOLING
STRUCTURE

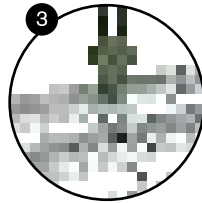
DETAILS



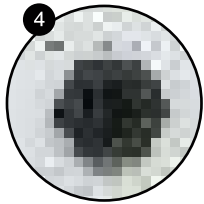
ADJUSTABLE DIMMING
KNOB



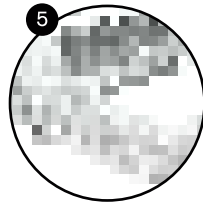
0-10V CONTROLLER
COMPATIBLE



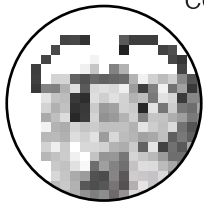
USE FOR VARIABLE
HEIGHT MOUNTING



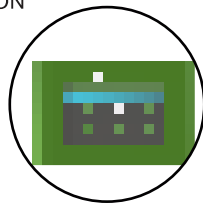
AC M19 WATERPROOF
CONNECTION



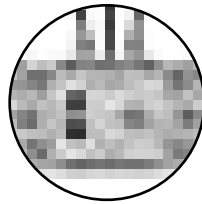
MULTIPLE MOUNTING
POINTS



HINGED FOR COLLAPSIBLE
STORAGE

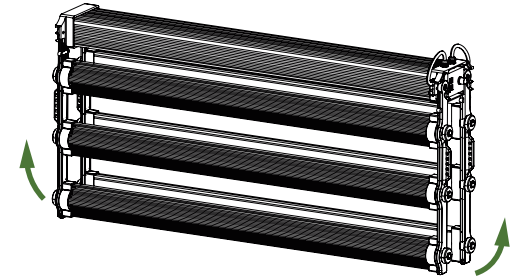


MASTER LIGHTING
CONTROLLER COMPATIBLE

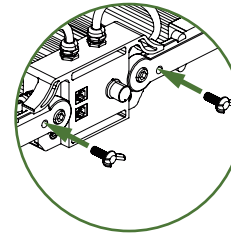


BUILT-IN LED DRIVER

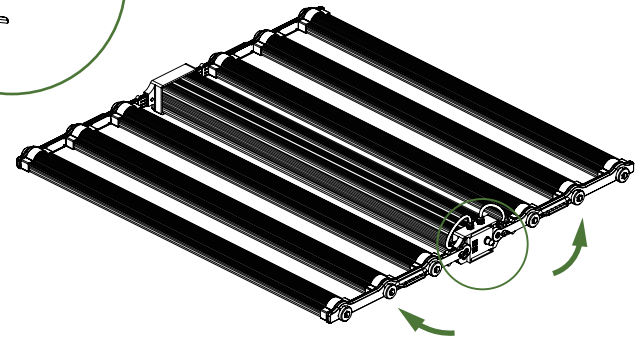
INSTALLATION



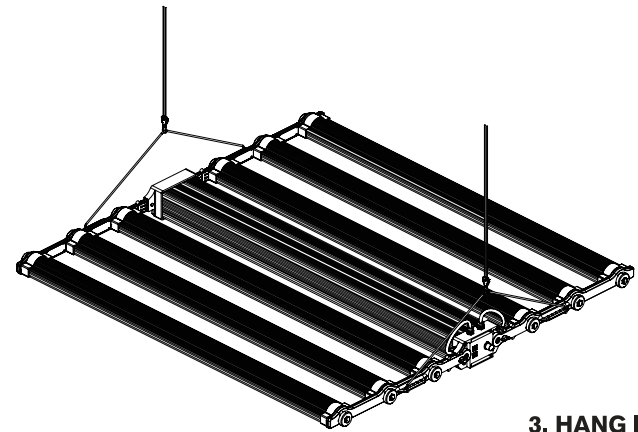
1. UNPACK UNIT



Place screws on both sides.
Screw in to lock the light
arms in position



2. LOCK IN POSITION



3. HANG IN PLACE

