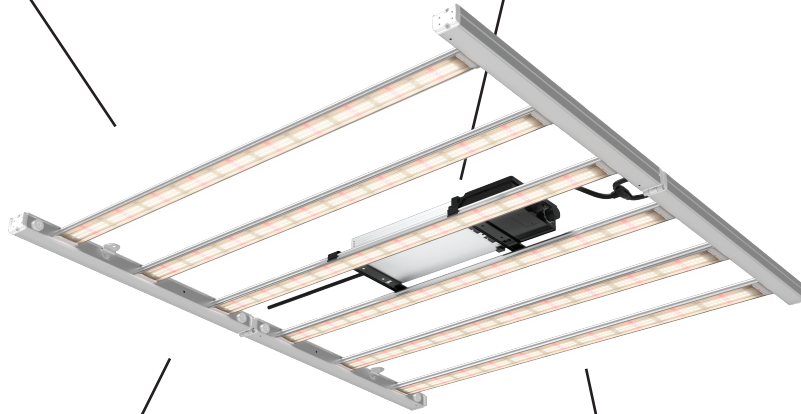


Flexible Installation

- Foldable Fixture Technology
- Easy to install & Eco-Friendly
- Plug & Play Technology

Robust Design

- Designed for Indoor Cultivation Facility
- Engineered for Rack mounting system
- Passive Cooling Technology, Compact Design
- Remote Driver Mounting
- On Board Dimming Function



Uniform Lighting

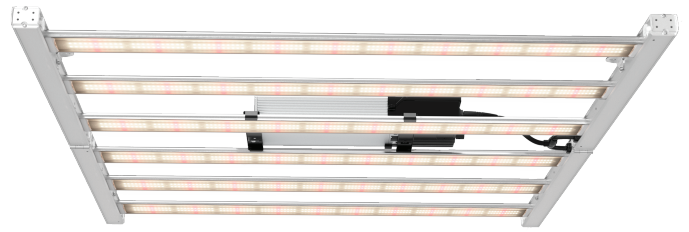
- High Intensity & Optimal Uniformity
- No Hot Spots, 120 degree beam angle
- Cover 5' x 5' for Flower & 6' x 6' for Veg

High Lighting Output

- High Efficiency upto 2.82 $\mu\text{mol}/\text{j}$
- High PPF can up to 1720 $\mu\text{mol}/\text{s}$
- Top bin Samsung LM301D + 660nm Red Led Solution

VertX 600

VertX 600



VertX 600 Led Grow Lights has top bin samsung LM301D Full spectrum white led + 660 nm red diodes which delivers industrial Leading PPF Output up to 2.82 umol/J Efficiency. This robust LED Grow light uses foldable robust design and 6 bar technology to deliver uniform amount of light over the canopy. VertX specifically design for shelf or rack mounting application. Remote mounting driver technology allows to dissipate heat faster. The fixtures has on-board dimming function as well as easily daisy chain for dimming with many controllers available in the market.

PRODUCT FEATURES

LED Chips : Samsung LM301D White with 660nm Red
Housing Material : Aluminum
Finishing : Anodic Oxidation

PHOTOSYNTHETICAL DIMENSIONS

PPF Output : 1720 umol/s
Efficiency : 2.82 umol/J

ELECTRICAL DIMENSIONS

Input Power : 610 W
Input Voltage: 120V - 240V
Current Range : 5.33 A - 2.67 A
Frequency Range : 50/60 Hz
Power Factor : 0.99
Dimming : 0 - 10V (on-board dimming)

MECHANICAL DIMENSIONS

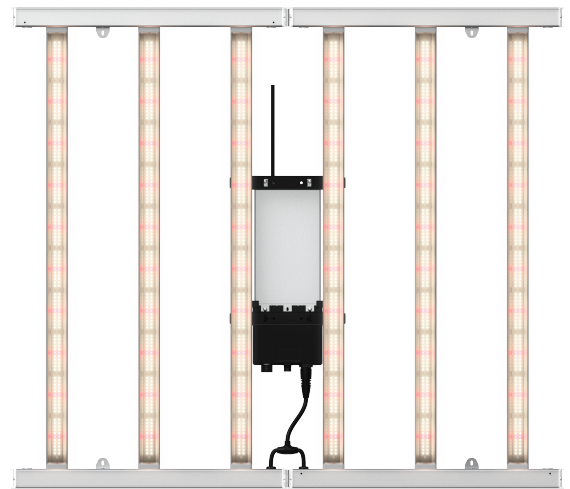
Dimensions : 40.6" L x 47.3" W x 5.5" H
Weight : 25.4 lbs
Beam Angle : 120 degree

HEAT DIMENSIONS

Thermal Management : Passive Cooling
Operating Temp : 0 to 40 degree C / 32 F to 104 F

LISTING & CERTIFICATION

Lifespan : 100,000 hours
Listing : Horticulture UL8800 Standards
Safety Certification : ETL, cETL certified
Warranty : 3 Years Limited



SPECTRUM

