Flexible Installation

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

Robust Design

- Designed for Indoor Cultivation Facility
- Engineered for Rack mouting system
- Passive Cooling Technology, Compact Design
- Remote Driver Mouting
- 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 Effieciency upto 2.82 umol/j
- High PPF can up to 1720 umol/s
- Top bin Samsung LM301D + 660nm Red Led Solution

VertX 600

VertX 600



VertX 600 Led Grow Lights has top bin samsung LM301D Full spectum 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 unifrom amout of light over the canopy. VertX specifically design for shelve or rack mouting 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

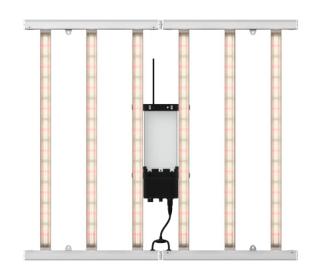
Operating Temp: 0 to 40 degree C / 32 F to 104 F

LISTING & CERTIFICATION

Lifespan: 100,000 hours

Listing: Horticulture UL8800 Standards Safety Certification: ETL, cETL certified

Warranty: 3 Years Limited



SPECTRUM

