**Crecer**Lighting

## Robust Design
- Designed for Home Growers &
  Indoor Cultivation Facility
- Engineered for Extraordinary Results
- Passive Cooling Technology, Compact Design

## Flexible Installation
- Easy to install & Eco-Friendly
- Plug & Play Technology
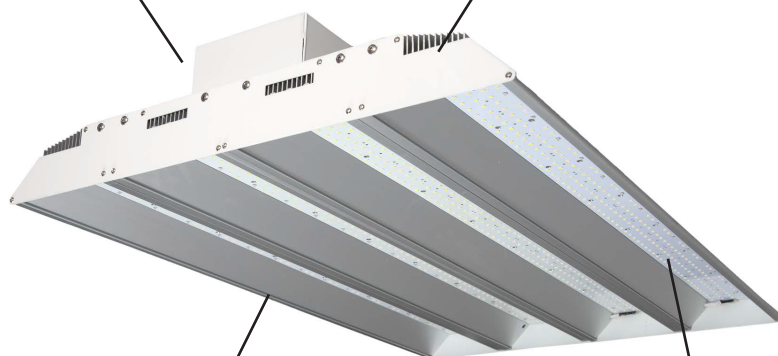
## Uniform Lighting
- High Intensity & Optimal Uniformity
- No Hot Spots, 120 degree beam angle
- Cover 5' x 5' for Flower & 6' x 6' for Veg

## High Lighting Output
- High Effieciency upto 2.51 umol/j
- High PPF can up to 1600 umol/s
- Top bin Samsung LM561H +
  660nm Red Led Solution

# PanthrX II

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PanthrX II Led Grow Lights Produce Equivalent Light Output Compared to 1000W HPS or MH by Using Only 620W From Wall. Industrial Leading PPF Output up to 2.5 umol/J Efficiency. The key benefit of PanthrX II LED grow light is its remarkable ability to mimic natural sunlight by emitting a full spectrum of white light. By using LED Light with full spectrum, which appears as white light, it induces your plants to undergo natural photorespiration. While that will force them to work harder, it also leads to more efficient nutrient intake. You end up with sturdier plants, healthier growth, and increased yields.

## PRODUCT FEATURES
LED Chips : Samsung LM561H White with 660nm Red
Housing Material : Aluminum
Finishing : Anodic Oxidation



## PHOTOSYNTHETICAL DIMENSIONS
PPF Output :  1600 umol/s
Efficiency: 2.51 umol/J

## ELECTRICAL DIMENSIONS
Input Power : 640 W
Input Voltage: 120V - 240V
Current Range : 5.33  A - 2.67 A
Frequency Range : 50/60 Hz
Power Factor : 0.99
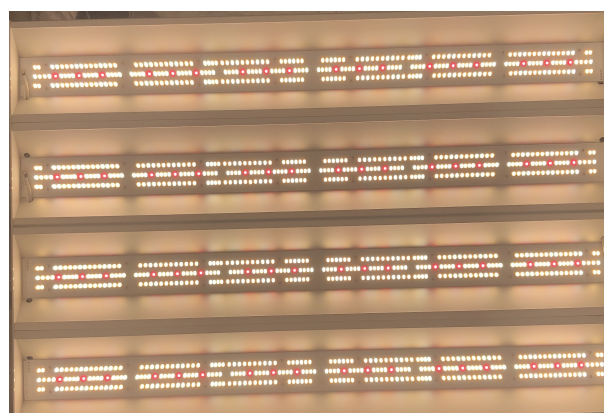Dimming : 0 - 10V

## MECHANICAL DIMENSIONS
Dimensions : 30.5" L x 20.3" W x 5.5" H
Weight : 26.5 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 : Conforms UL1598 for Dry/Damp Location
Safety Certification : ETL, cETL certified
Warranty : 3 Years Limited

## SPECTRUM