# NINGRON



High Performance, High Yields, Low Cost

Life Just Got A Lot Brighter

Lower to: \$0.35/W



# 2.8 µmol/J

**Tob-bin Samsung LEDs** 

High efficiency, better light penetration

# 2765µmol/s

High PPFD, Uniform Output

Achieve better results than HID

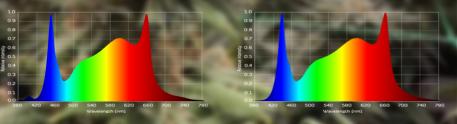
# 2 Spectrum

**Switchable IR UV Spectrums** 

Dialing in the perfect spectrum

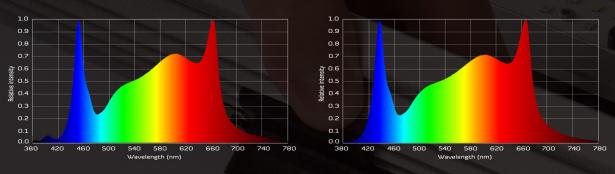






# COMMERCIAL GROWERS MAXIMIZE YOUR-YIELDS AND PROFITS

### **Selected Spectrum For Optimum Growth**



Full Spectrum With UV IR

Full Spectrum

Our carefully selected spectrum ensures that only light within the Photosynthetically Active Radiation (PAR) region is provided to ensure optimal growth within each growth phase for each plant type.

### **Top Features:**



#### **Top Bin Samsung Diode**

High Energy Efficiency with 2.8 umol/J, Max 2.5g yield per wattage (power draw), achieve maximum quality and quantity, much better than traditional HID grows.



#### **Full Sunlike Spectrum**

Ideal for all growth stages, excellent full spectrum mixed with warm white, cool white, red and UV,IR LED (3000K, 5000K, 660nm and IR 730nm & 395nm UV)



#### **IR UV Seperated Control**

Freely adjust the lighting according to different growing stages



#### 'Clip In' And 'Clip Out'

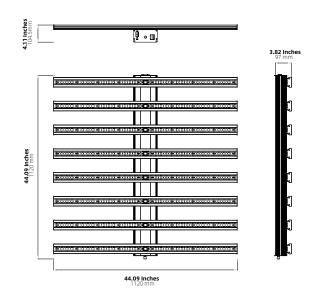
The light bars are 'clip in' and 'clip out' making for super easy assembly and maintenance.

# Win 1000

1000W - High Efficiency - Dual Spectrum



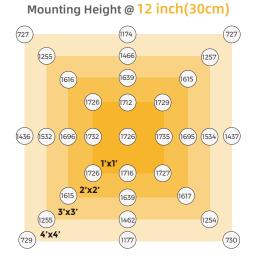
#### **INSTRUCTION:**



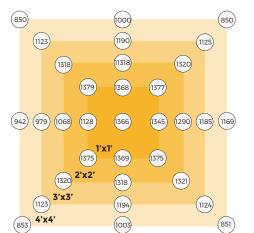
#### **TECHNICAL SPECIFICATIONS:**

LED Qty	2784 PCS (348PCS LEDs / Bar)
Emitting Color	3000K/5000K /RED 660nm /UV 395nm /IR 730nm
LED Source	Top-Bin Samsung LED
Power Draw (W)	1000W
HPS Equivalent	2000W
Par Efficiency	2.8 µmol/J
PPF	2765 μmol/S
Driver	UL Certified Driver
Input Voltage	Autosensing 90-305V
Footprint	7'x7'(veg),6'x6'(Bloom)
Mounting Height	18" - 36" above canopy
Thermal Management	Passive cooling
IP Rating	IP65 Waterproof
Dimming	1 Manual dimmer &RJ11 Controller
Operating Temp	-20°C ~ 40°C (-4°F ~ 104°F)
Lifetime	>100,000hrs
Net weight	32.4Lbs (14.7KG)
Gross Weight	39.7Lbs (18KG)
Packaging dimension	47*9*13 Inches (119*23*33CM)

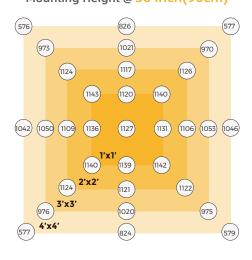
#### **PPFD CHART:**



#### Mounting Height @ 24 inch(60cm)



#### Mounting Height @ 36 inch(90cm)

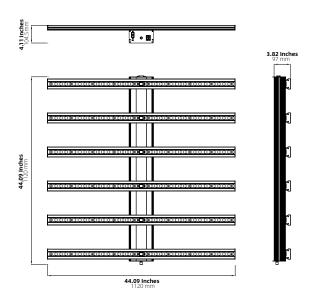


# Win750

## 750W - High Efficiency - Dual Spectrum



#### **INSTRUCTION:**

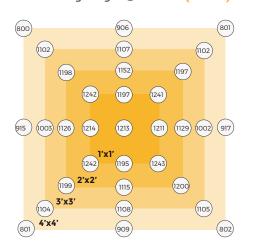


#### **TECHNICAL SPECIFICATIONS:**

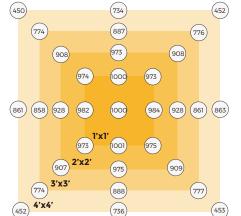
LED Qty	2088 PCS (348PCS LEDs / Bar)
Emitting Color	3000K/5000K /RED 660nm /UV 395nm /IR 730nm
LED Source	Top-Bin Samsung LED
Power Draw (W)	750W
HPS Equivalent	1500W
Par Efficiency	2.8 µmol/J
PPF	2069 μmol/S
Driver	Build-in UL Driver
Input Voltage	Autosensing 90-305V
Footprint	6'x6'(veg),5'x5'(Bloom)
Mounting Height	18" - 36" above canopy
Thermal Management	Passive cooling
IP Rating	IP65 Waterproof
Dimming	1 Manual dimmer &RJ11 Controller
Operating Temp	-20°C ~ 40°C (-4°F ~ 104°F)
Lifetime	>100,000hrs
Net weight	26.5 Lbs (12KG)
Gross Weight	33.73 Lbs (15.3KG)
Packaging dimension	47*9*13 Inches (119*23*33CM)

#### PPFD CHART:

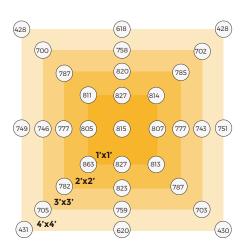
#### Mounting Height @ 12 inch(30cm)



#### Mounting Height @ 24 inch(60cm)



#### Mounting Height @ 36 inch(90cm)



## MORE LED GROW LIGHT RECOMMEND

### From 100 watts to 2000 watts



SunPlus LED Grow Light

**You Tube** 

Subscribe US /Get More Feedback Video

### **OUR MISSION:**

- 01. Delivering the highest quality, plant-loving light to your crops is one of our two primary aims at Grow Light Science.
- 02.Our second aim is to offer lower LED fixture cost. Our strategy is to give your plants what they need to flourish while giving you what you need most-exceptional ROI and more money in your pocket.
- Contact SUNPLUS LFD
- 2 0755-2717-0696
- $\boxtimes$ info@sunplusled.com
- www.sunplusled.com













