1500W LED Grow Light Panel Dimmable Easy Install Efficient Design
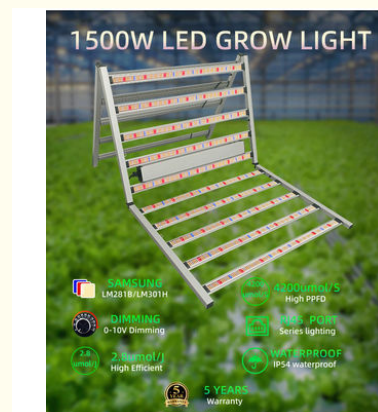
Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY15-1500W-3C2-240
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1165*145*765mm Gross Weight: 24.3kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

High Power
1500W

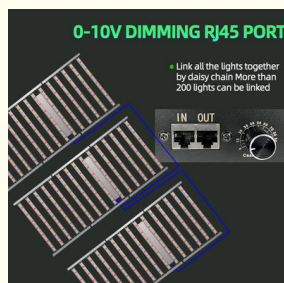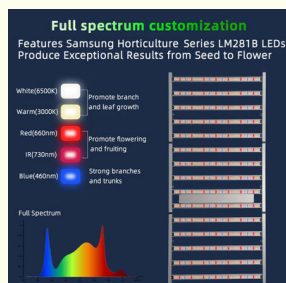Full spectrum   Power drivers

Product Specification

- Product Name: 1500W LED Grow Light
- Lifespan: 50,000 Hours
- Input Voltage: 110-277VAC 50/60Hz
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 4200μmol/m²/s
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Full Spectrum: Full Spectrum 376pcs 2835 White Light +16PCS 2835 460nm 35 Pcs 3030 660nm+7pcs 3030 730nm
- LED Bar: 15 Strips
- Product Size: 2400*1100mm
- Highlight: **1500W LED Grow Light Panel,**

1500W LED GROW LIGHT

SAMSUNG LM281B/LM301H   4400μmol/S High PPFD
DIMMING 0-10V Dimming   RJ45 PORT Series lighting
2.8μmol/J High Efficient   WATERPROOF IP54 waterproof
5 YEARS Warranty

More Images

MULTI-LIGHT DIMMING DAISY CHAIN
0-10V Dimming RJ45 Port
Multiple series connections
Note: If you need to purchase the main controller of the plant lamp, please consult customer service.

Full spectrum customization
Features Samsung Horticulture Series LM281B LEDs
Produce Exceptional Results from Seed to Flower
White(6500K) — Promote branch and leaf growth
Warm(3000K)
Red(660nm) — Promote flowering and fruiting
IR(730nm)
Blue(460nm) — Strong branches and trunks
Full Spectrum

0-10V DIMMING RJ45 PORT
IN   OUT
• Link all the lights together by daisy chain More than 200 lights can be linked

Foldable plant growth lamp
180 Degrees Free folding
• No assembly required, unfolded and suspended for easy and convenient operation
OUTSTANDING HEAT DISSIPATION
• Passive cooled light bar
• Quick heat radiation
• Extend the light life effectively
• Unique heat dissipation design

Product Description

1500W Dimmable Experience Faster And Healthier Plant Growth With Our LED Grow Light Panel

Product Description:

The LED Grow Light Panel features a beam angle of 120 degrees, which ensures that plants receive light evenly across their entire canopy. This helps to prevent hot spots and ensures that all plants receive equal amounts of light, regardless of their positioning within the grow space. With a wavelength range of 380-780nm, this grow light is suitable for all stages of plant growth, from seedling to harvest.

The LED Grow Light Panel is easy to install and use. Simply plug it in and hang it above your plants using the included hardware. The grow light is making it a convenient choice for growers who already have a setup in place. The LED Grow Light Panel is also compact, making it easy to move and adjust as needed.

Overall, the LED Grow Light Panel is an excellent choice for indoor growers who want to provide their plants with high-quality light while minimizing their energy usage. With its efficient design, powerful LEDs, and broad spectrum of light, this grow light is sure to help you achieve healthy and productive plants.

Features:

Product Name: T8 LED Grow Light
Input Voltage: AC100-277V
Power: 1500W
Wavelength: 380-780nm
Lifespan: 50,000 Hours

Technical Parameters:

Product Name	1500W LED Grow Light
Model number	HY15-1500W-3C2-240
Power	1500W±5%
Input voltage	110-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	240000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	4200μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Channel	1 channel
Dimmable	0-10V Dimming
Full spectrum	Full spectrum 376pcs 2835 white light +16PCS 2835 460nm 35 pcs 3030 660nm+7pcs 3030 730nm
Coverage	5x8ft
Mounting height	≥ 6" (15.2cm) Above canopy
Supplementation time	Vegetative Stage: 12 - 14 hours on; Flowering Stage: 9-12 hours on; Fruiting Stage: 7-8 hours on.
Product size	2400*1100mm
PF	>0.95
THD	<15%
LED Bar	15 strips
Angle	120°
Housing color/Material	Silver/Aluminum

IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-20°C~+45°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input voltage(AC)	120 V 208 V 240 V 277 V
Input current at 100%	12.5A 7.4A 6.4A 5.5A

Support and Services:

The LED Grow Light Panel product is designed to provide a full spectrum of light for indoor plants and garden applications. Our technical support team is available to assist with any questions or concerns regarding product installation, usage, and troubleshooting.
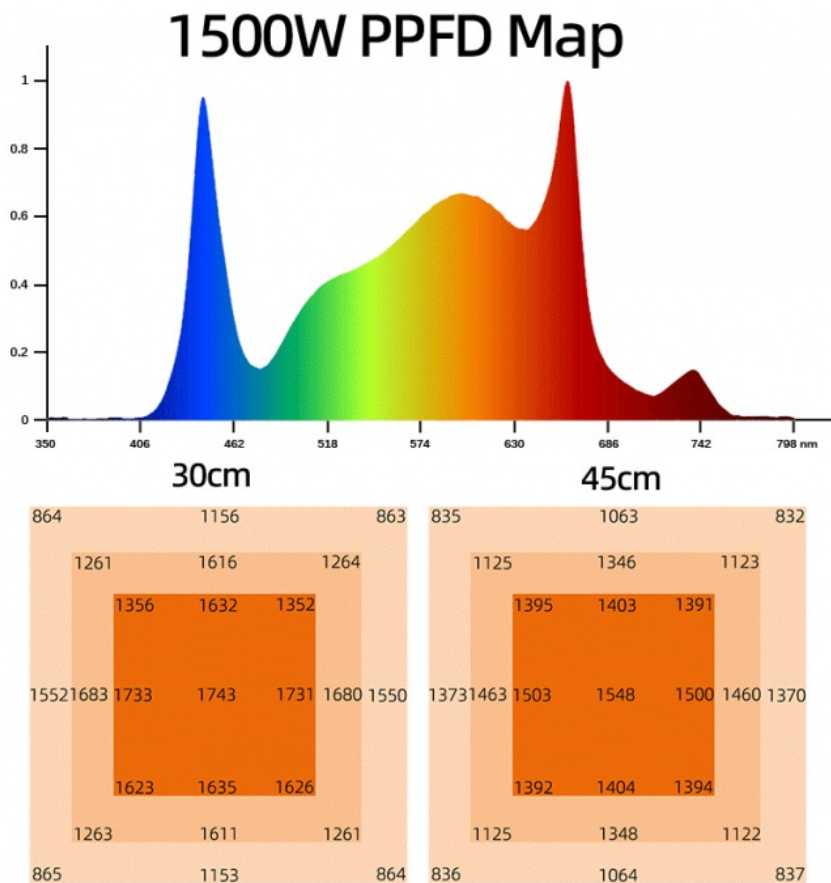Our services include:

24/7 customer support

Expert guidance on product setup and usage

Warranty and repair services

Product maintenance and upkeep recommendations

Our team is dedicated to providing the highest level of customer satisfaction and ensuring that your LED Grow Light Panel product performs at its best.

1500W PPFD Map