

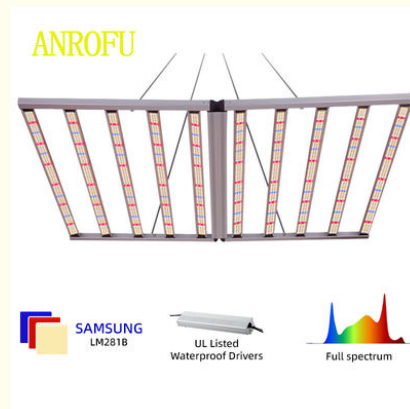
Vertical UV IR LED Grow Light 1000W For Maximum Plant Growth Efficiency Grow Lights For Vertical Gardens

Our Product Introduction

for more products please visit us on growled-light.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY10-1000W-2F2-180
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*600*125mm Gross
Weight: 17.6kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

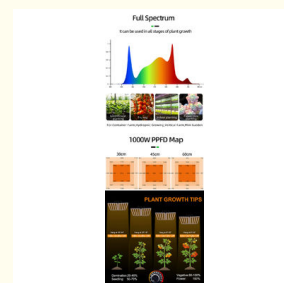
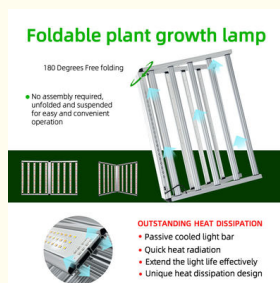
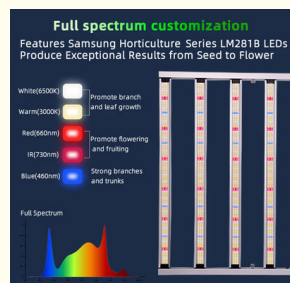


Product Specification

- Input Voltage: 100-277VAC 50/60Hz
- Power: 1000W±5%
- Lumen Efficiency CRI: 160LM/W >80
- PPF (380-780nm): 2800μmol/S
- Daisy Chain: ≥200 PCS
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Full Spectrum: Full Spectrum White Light/423pcs+2pcs UV
395 Nm+48pcs 660nm+2pcs IR
730nm+15pcs 460nm
- Coverage: 5x8ft
- Highlight: Vertical UV IR LED Grow Light,
UV IR LED Grow Light 1000W,
Vertical LED Grow Light 1000W



More Images



Product Description

Product Description:

With a PPFD of 2800 $\mu\text{mol}/\text{m}^2/\text{s}$, the Vertical UV IR LED Grow Light delivers optimal light intensity to your plants, ensuring healthy growth and development. The input power of 1000W allows for efficient energy usage, keeping your electricity bills low while still providing your plants with the necessary light they need.

The Vertical IR UV LED Grow Light heatsink ensuring that your plants stay cool and comfortable even during extended periods of use. The heatsink also help to dissipate heat, preventing damage to the grow light and prolonging its lifespan.

Our Vertical IR UV LED Grow Light comes with a 5-year warranty, giving you peace of mind and assurance that your investment is protected. This grow light is designed to last, and with proper care and maintenance, it can provide years of reliable service.

So whether you're a seasoned indoor gardener or just starting out, the Vertical UV IR LED Grow Light is the perfect choice for your indoor growing needs. With its compact size, powerful performance, and reliable cooling system, you can be sure that your plants will thrive under its light. Order yours today and experience the difference for yourself!

Features:

Product Name: Vertical IR UV LED Grow Light

Input Power: 1000W

Daisy Chain: ≥ 200 PCS

PPE: 2.8 $\mu\text{mol}/\text{J}$

Input Voltage: 100-277VAC, 50/ 60Hz

Product Dimensions: 1800*1100mm

Technical Parameters:

Product Name	1000W LED Grow Light
Model number	HY10-1000W-2F2-180
Power	1000W±5%
Input voltage	100-277VAC 50/60Hz
Channel	1 channel
Dimmable	0-10V Dimming
LED Driver	UL CE Driver
Lumen	160000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2800μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Full spectrum	Full spectrum white light/423pcs+2pcs UV 395 nm+48pcs 660nm+2pcs IR 730nm+15pcs 460nm
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	1800*1100mm
PF	>0.95
THD	<15%
LED Strip Bar	10
Angle	120°
Housing color/Material	Silver/Aluminium
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)	100 V 208 V 240 V 277 V
Input current at 100%	8.3A 4.9A 4.3A 3.7A

Applications:

The Vertical UV IR LED Grow Light has an input power of 1000W and comes good quality heatsink for an efficient cooling system. It has a warranty period of 5 years and its dimensions are 1800*1100MM. With a daisy chain feature that can connect more than 200 PCS, this grow light is perfect for commercial growers and indoor gardening enthusiasts.

The Vertical UV IR LED Grow Light is an ideal solution for indoor growers who are looking for a reliable and efficient lighting system for their plants. This product is suitable for a wide range of applications, including hydroponics, aeroponics, and soil cultivation. Whether you are growing vegetables, fruits, flowers, or herbs, the Vertical LED Grow Light can provide your plants with the optimal spectrum of light they need to thrive and produce high yields.

This product is perfect for use in vertical farming systems, where space is a premium. The Vertical UV IR LED Grow Light emits light in a directional manner, which helps to maximize the use of available space. This feature makes it an excellent choice for those who want to grow plants indoors but have limited space.

The Vertical UV IR LED Grow Light is also suitable for use in research facilities, universities, and scientific institutions. Its high-quality lighting output ensures that plants receive the exact spectrum of light they need for optimal growth and development. This feature makes it an ideal choice for research projects that require precise environmental conditions.

Overall, the Vertical IR UV LED Grow Light by ANROFU is a high-quality product that is perfect for commercial growers, indoor gardening enthusiasts, and research institutions. optimal light spectrum, and space-saving design, this grow light is a must-have for anyone who wants to grow plants indoors.

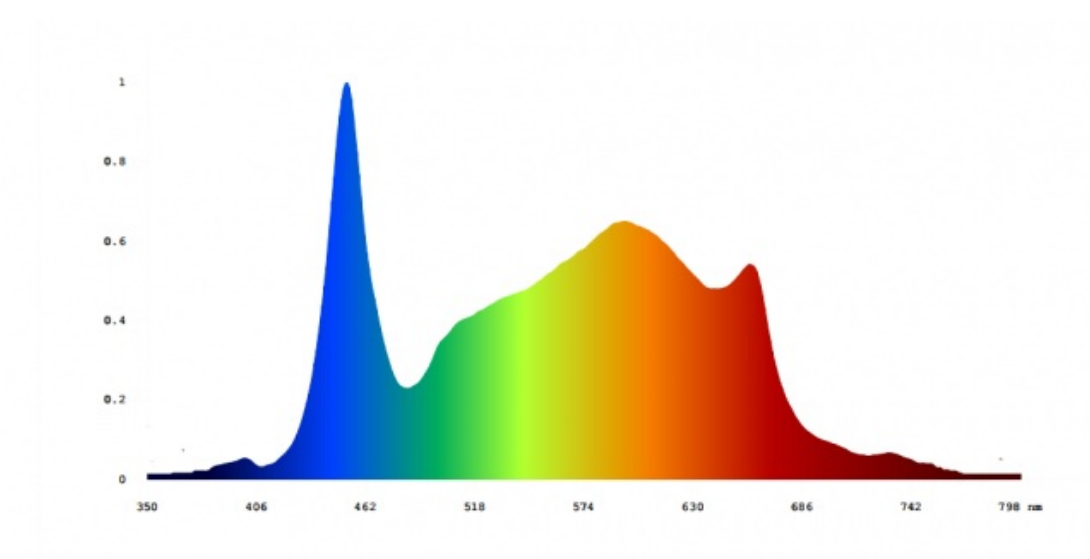
Support and Services:

Our Vertical UV IR LED Grow Light product is designed to provide optimal light conditions for indoor plant growth. Our technical support

team is available to assist with any questions or issues related to installation, usage, and maintenance of the product.

In addition, we offer a range of services to ensure that our customers get the most out of their Vertical LED Grow Light. These services include product training, custom lighting solutions, and ongoing maintenance and support. Our goal is to help our customers achieve the best possible results from their indoor gardening efforts.

Spectrum:



PPFD Distribution:

30cm

717	739	764	817	824	812	762	732	716
836	964	1035	1066	1150	1061	1032	963	834
972	1042	1106	1123	1286	1125	1102	1039	968
986	1072	1104	1130	1276	1132	1109	1068	994
1004	1108	1109	1110	1291	1112	1108	1106	1002
994	1068	1108	1109	1288	1107	1106	1065	986
968	1034	1106	1092	1281	1093	1105	1032	964
836	952	1035	1066	1152	1064	1032	950	832
714	734	762	815	828	813	764	731	718

45cm

762	767	774	784	806	786	779	765	761
768	868	964	1054	1085	1056	965	867	775
776	864	963	1058	1098	1057	968	866	778
786	1062	1097	1099	1108	1098	1099	1063	784
807	1083	1095	1106	1106	1102	1093	1084	805
785	1065	1098	1099	1104	1097	1096	1062	782
777	963	1094	1096	1097	1095	1092	961	779
776	863	962	1052	1090	1053	964	864	773
760	765	774	781	803	783	776	768	763

60cm

601	614	622	645	691	645	621	617	603
684	765	824	866	984	862	824	761	684
718	854	907	908	993	908	904	856	722
729	858	904	916	994	913	902	854	727
731	914	916	922	1005	914	913	912	734
728	910	912	916	1000	908	906	910	726
712	853	907	908	995	906	905	852	716
686	765	829	866	987	864	827	763	682
602	617	622	641	693	643	624	618	604

ANROFU Shenzhen Hanyuan Intelligent Technology Co., Ltd.



+86 15017943686



wanghaiyan@anrofu.com



growled-light.com

3 Floor No.70,Zhulong Load, Fourth Industrial Shiyuan Street Bao'An District Shenzhen City,Guangdong,China